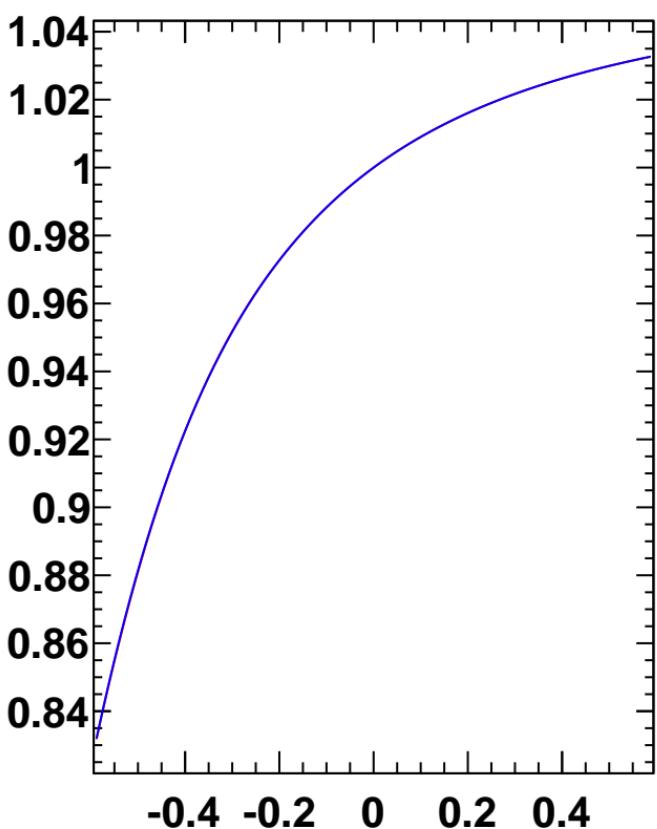
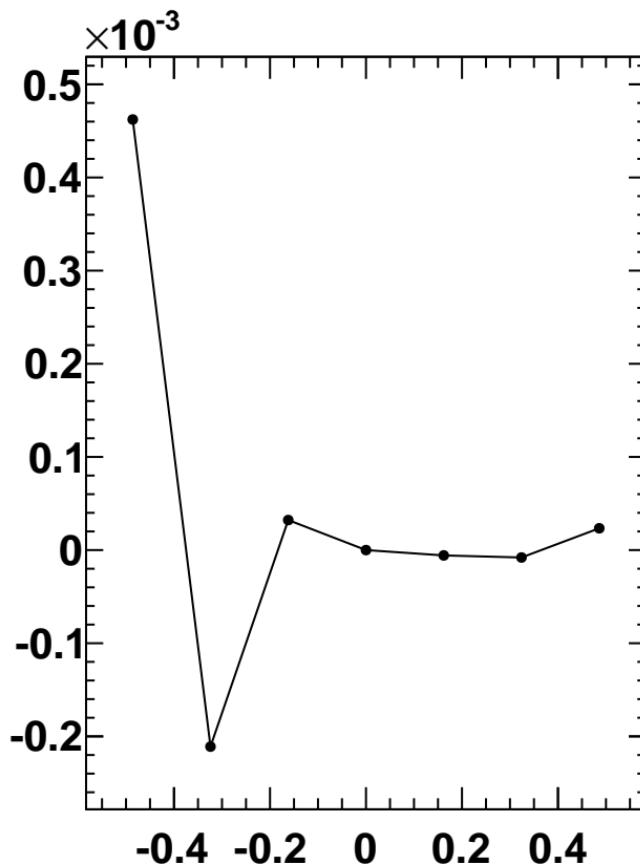


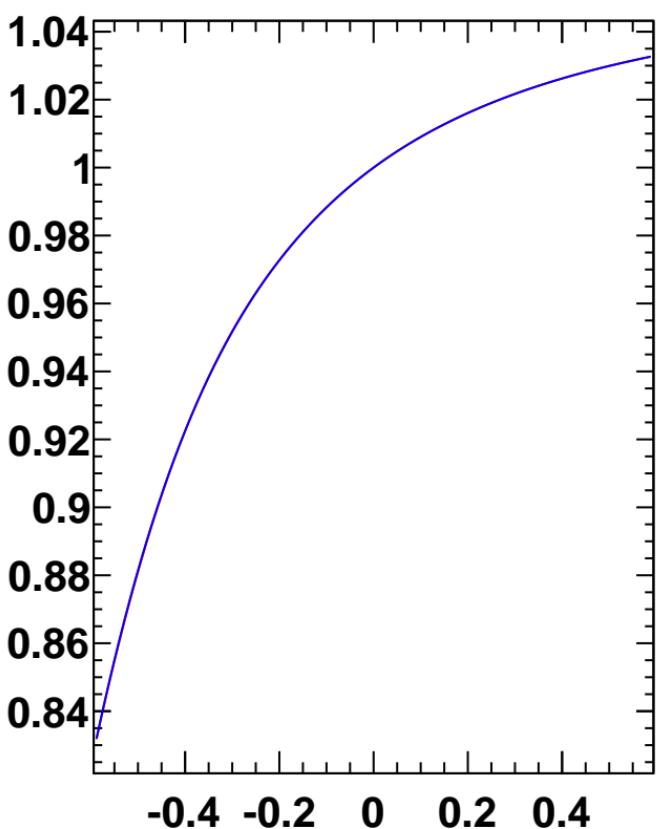
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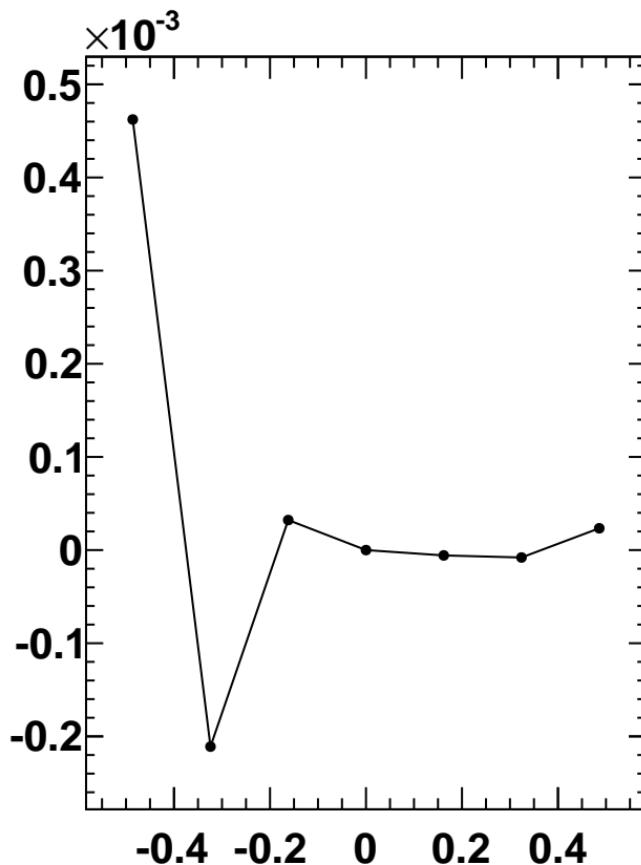
Graph



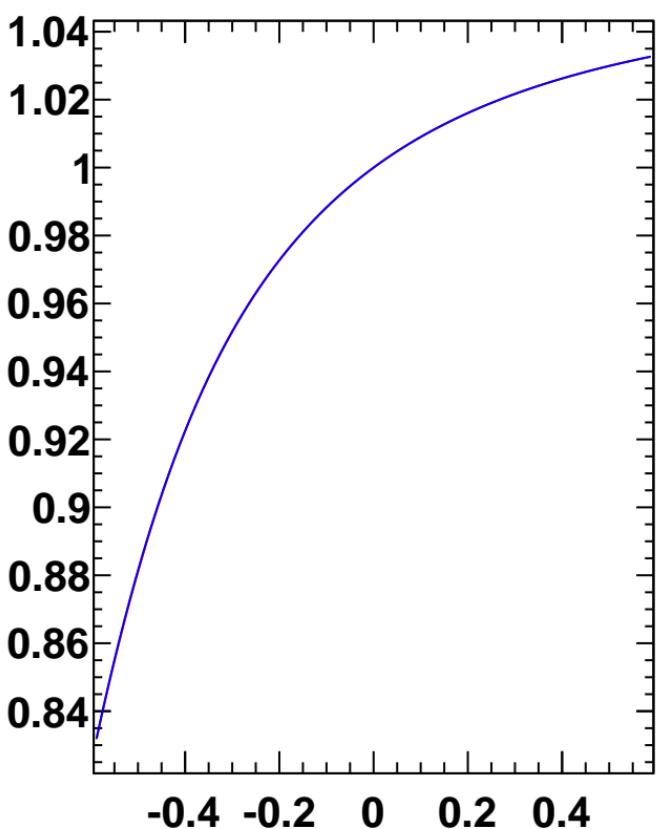
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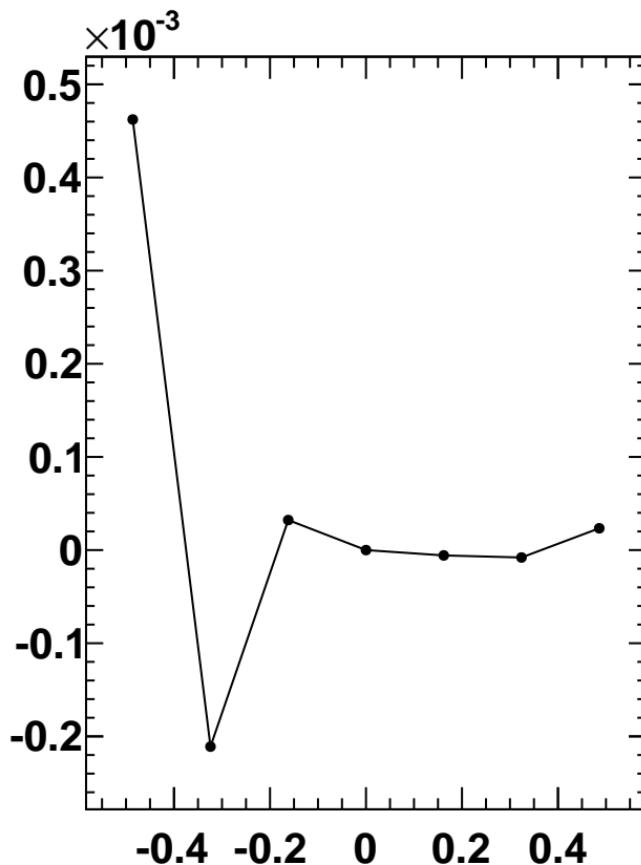
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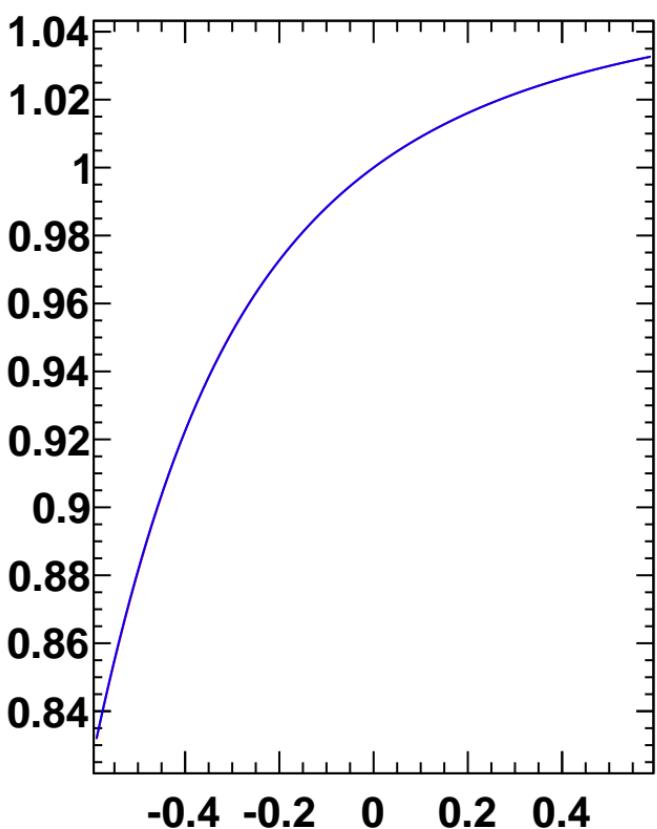
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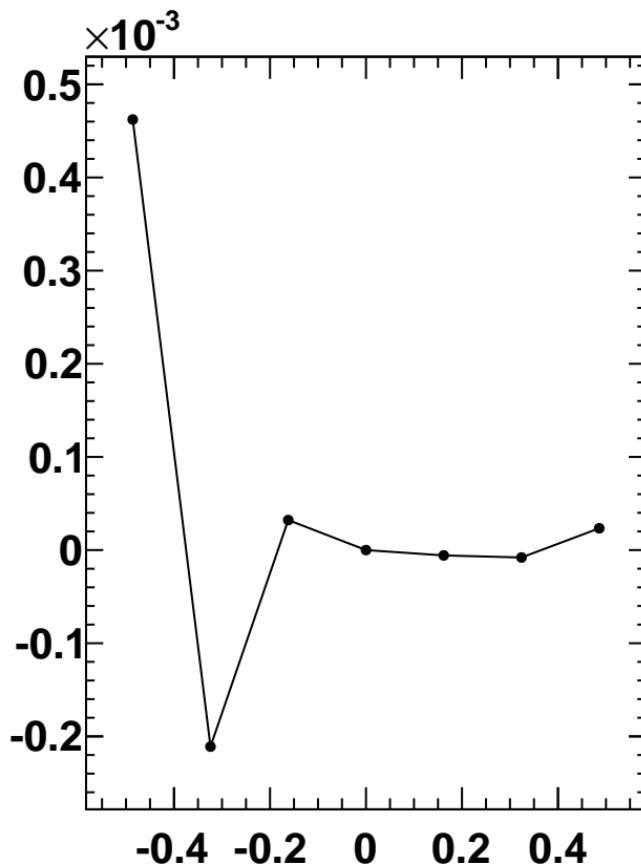
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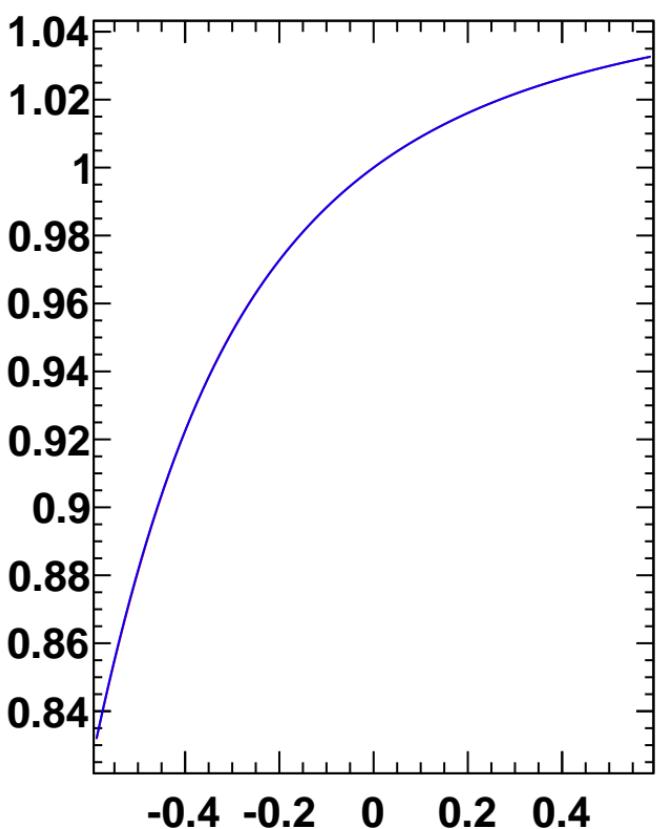
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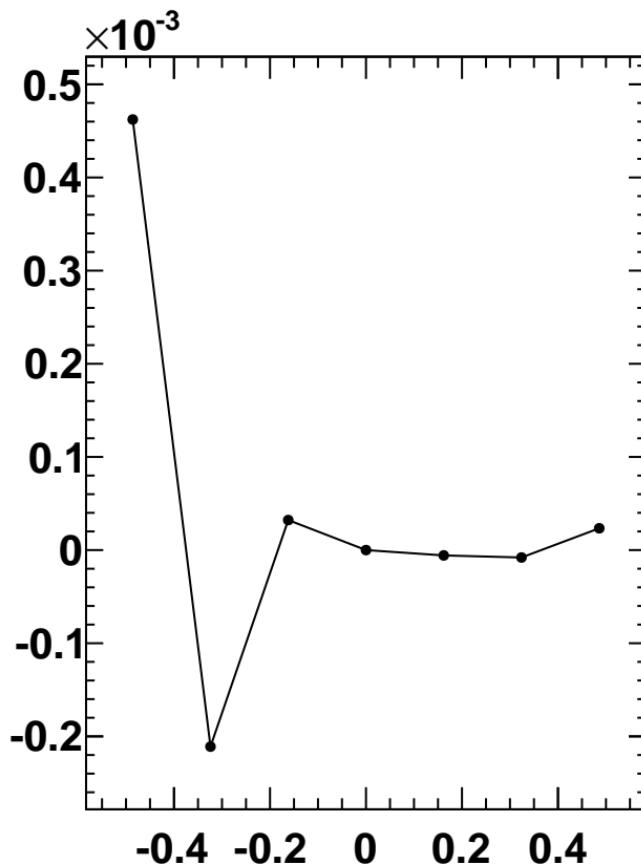
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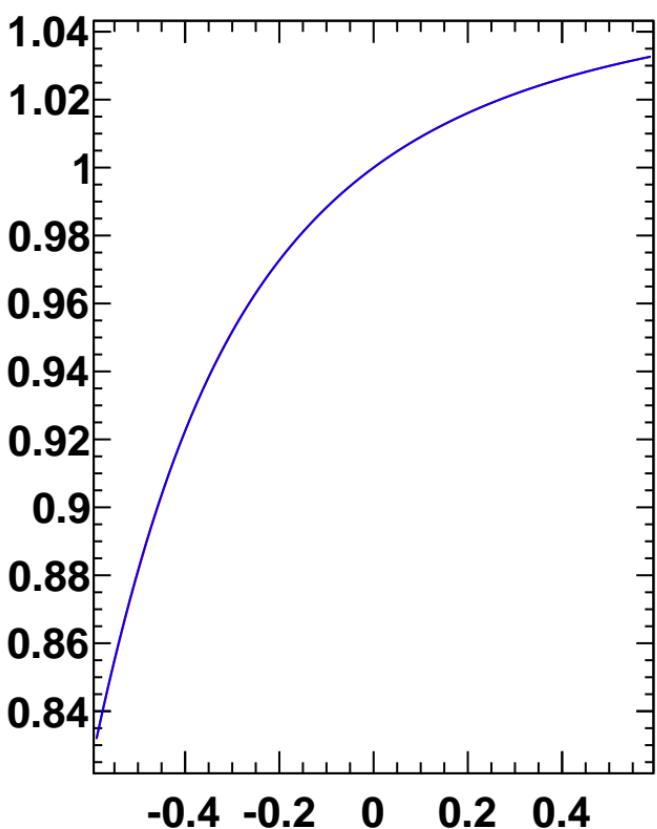
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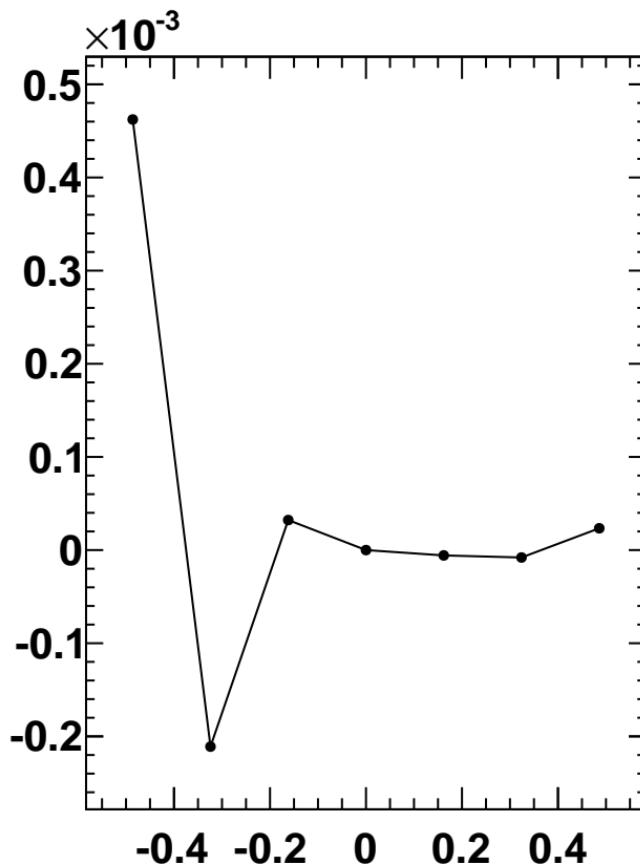
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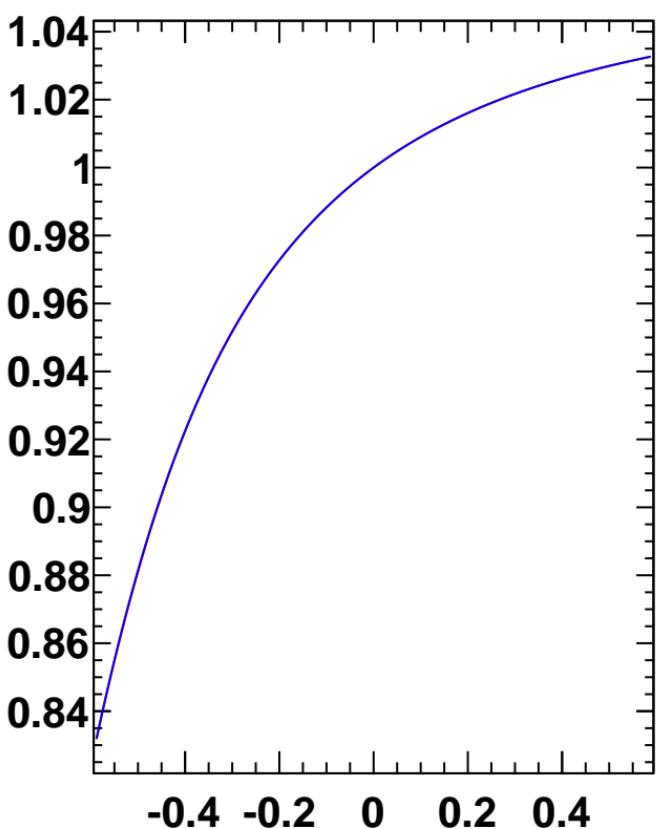
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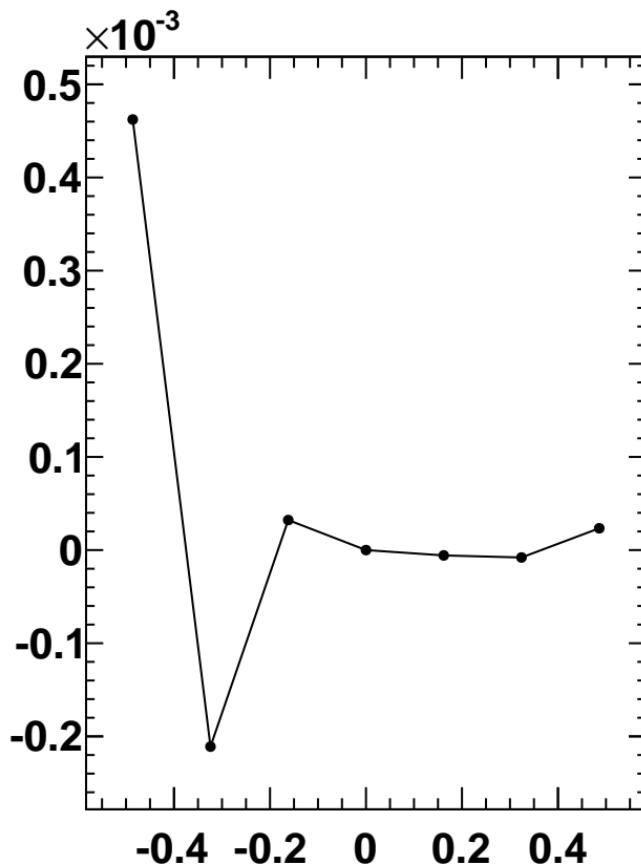
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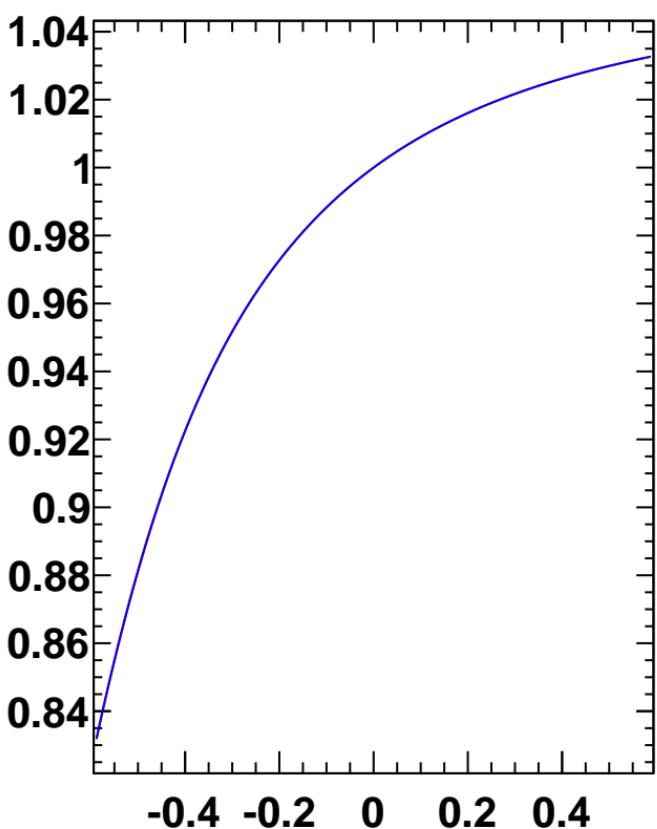
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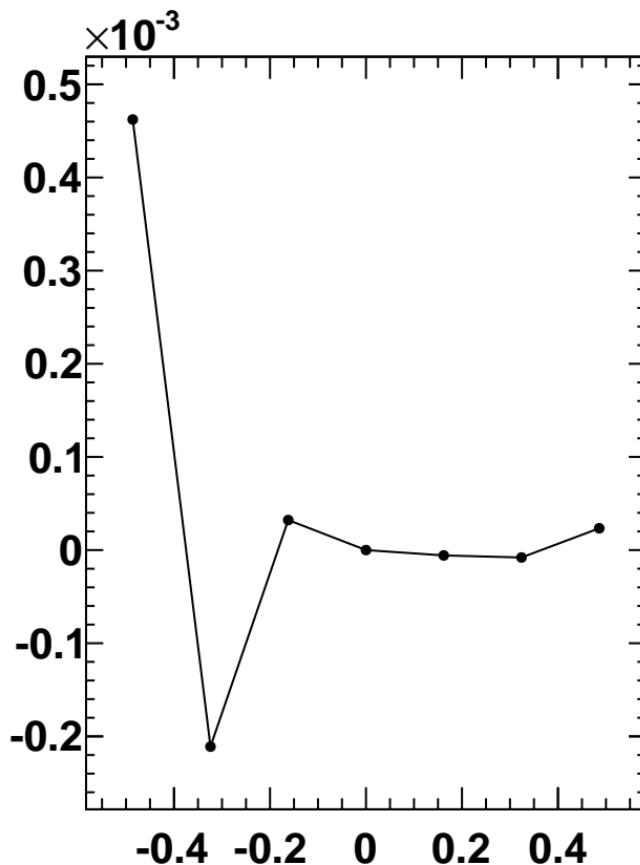
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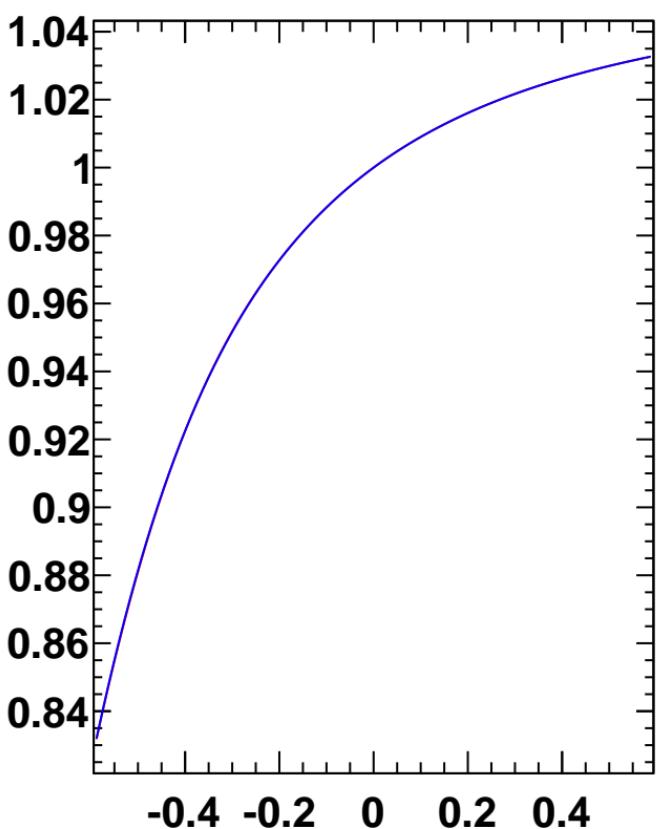
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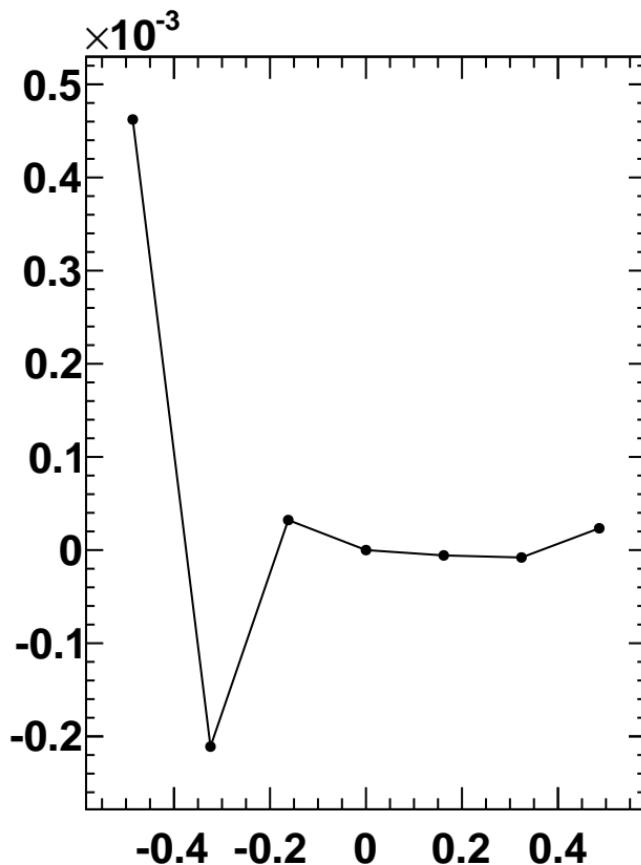
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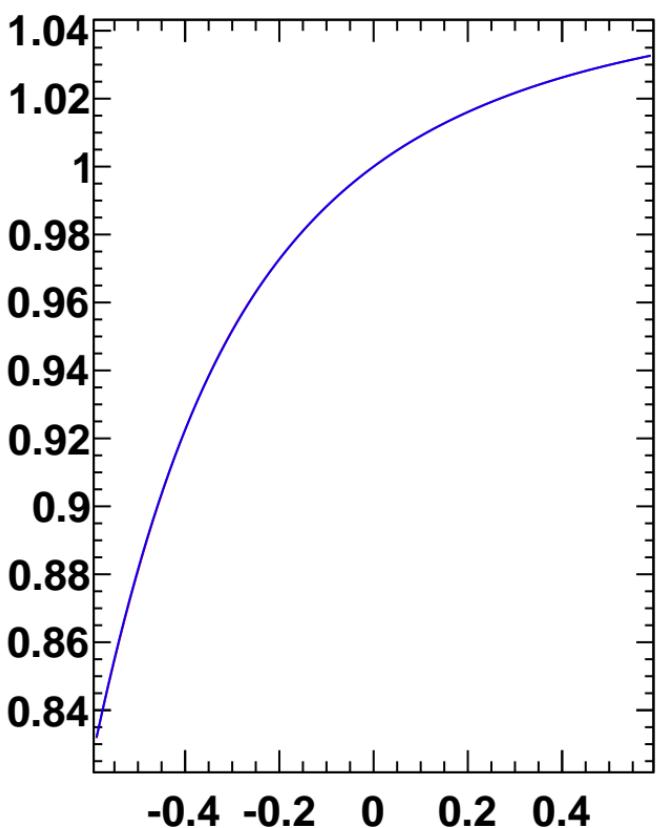
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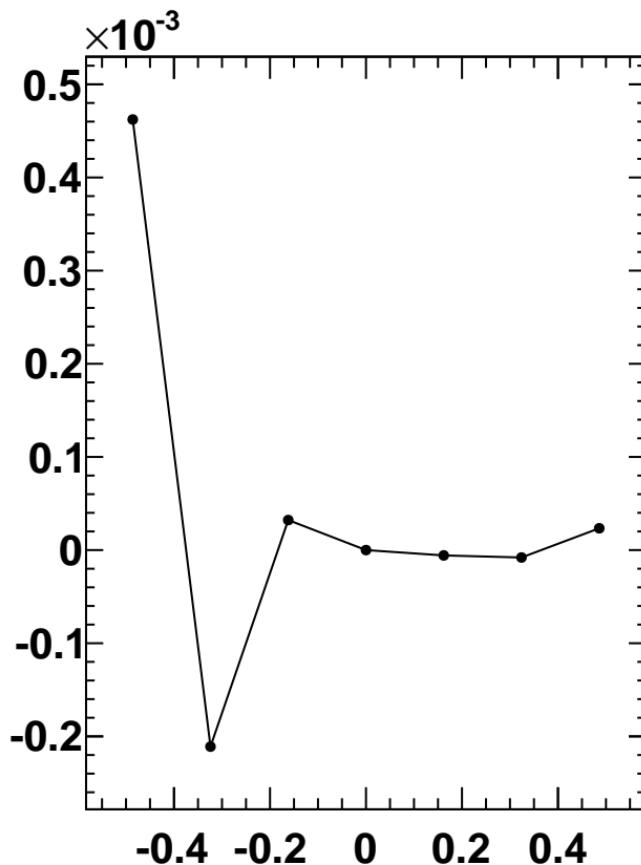
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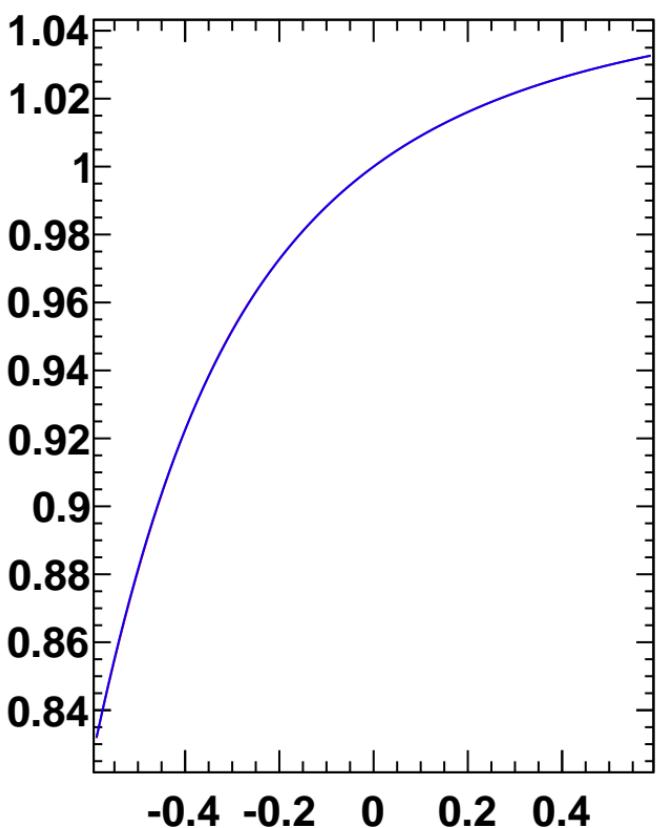
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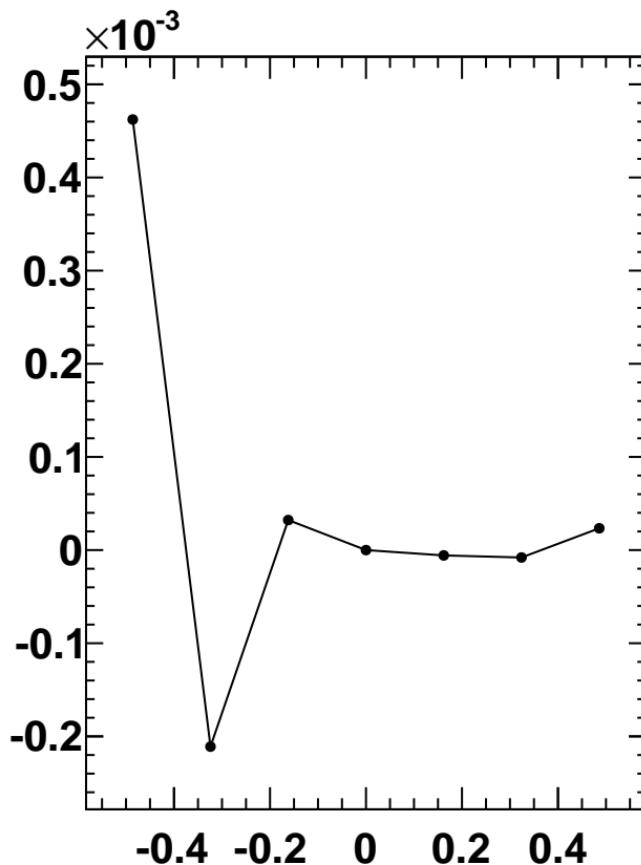
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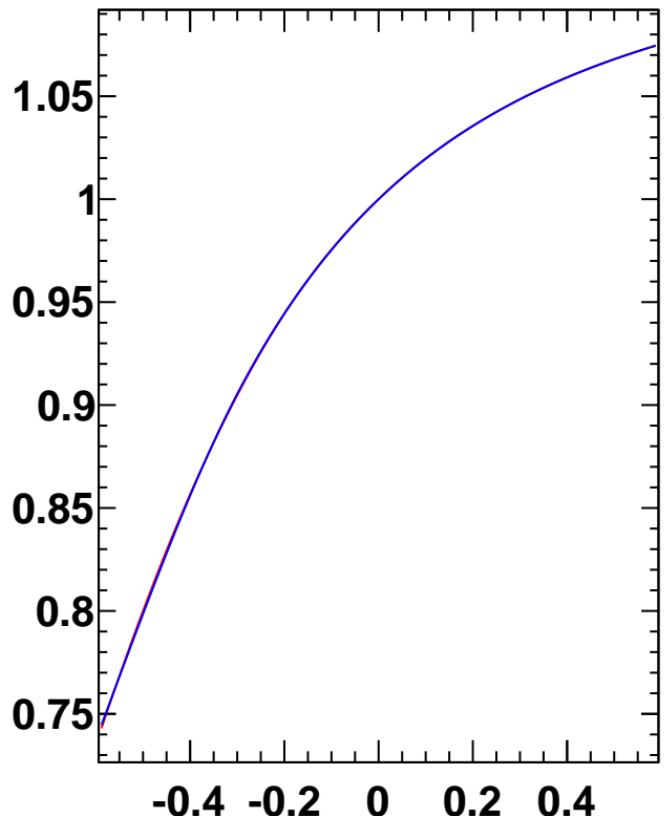
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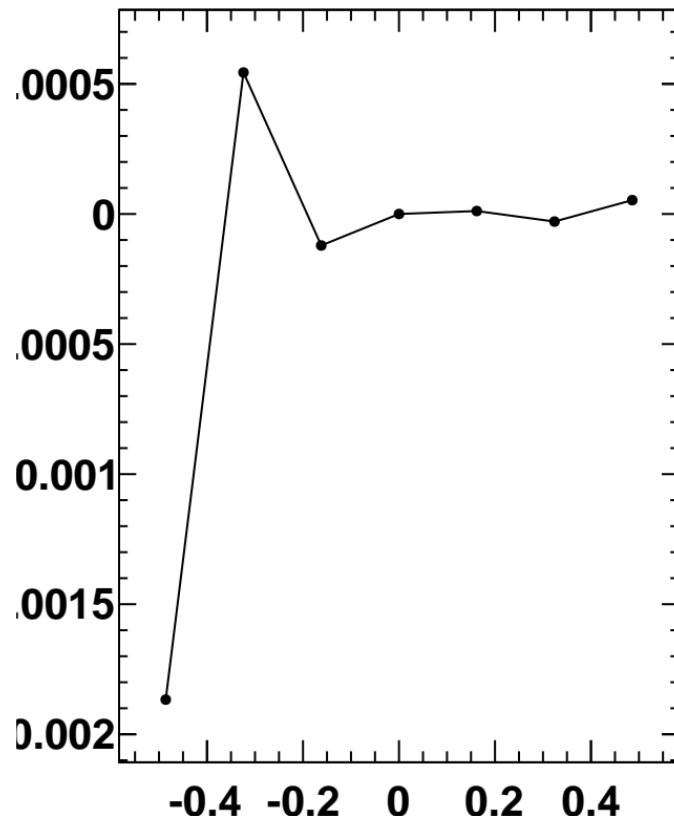
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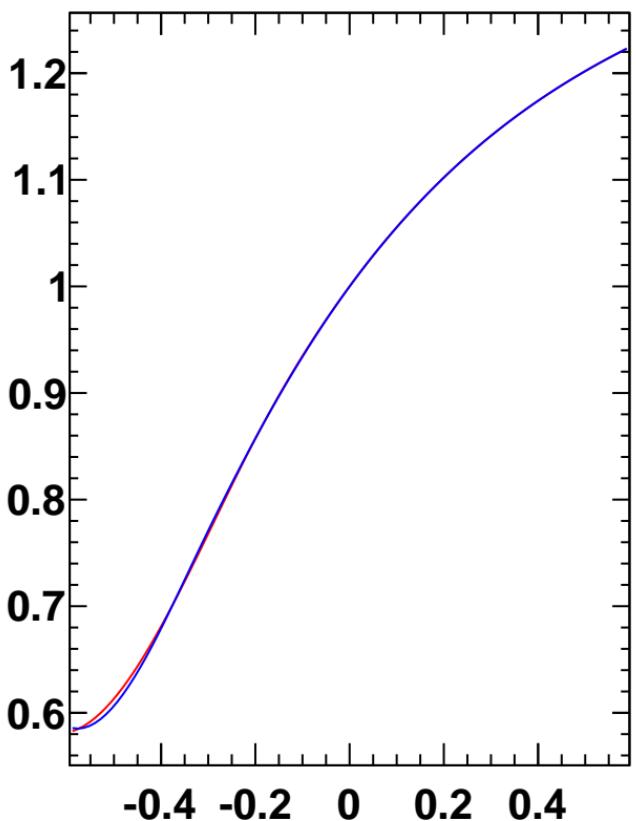
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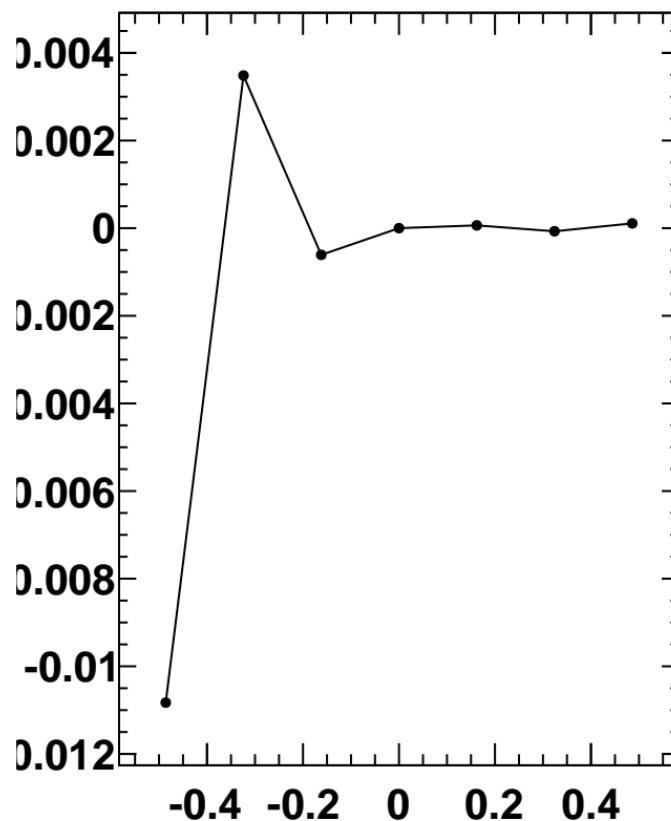
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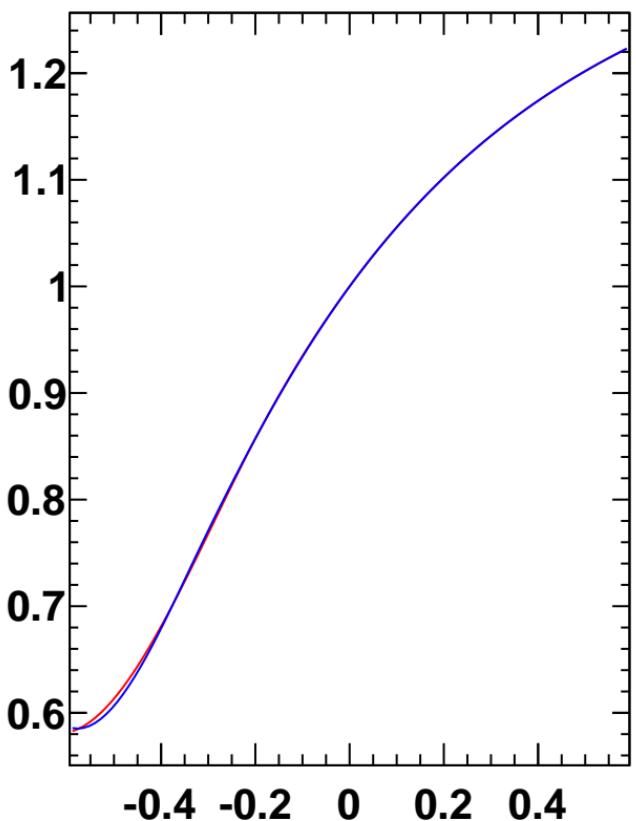
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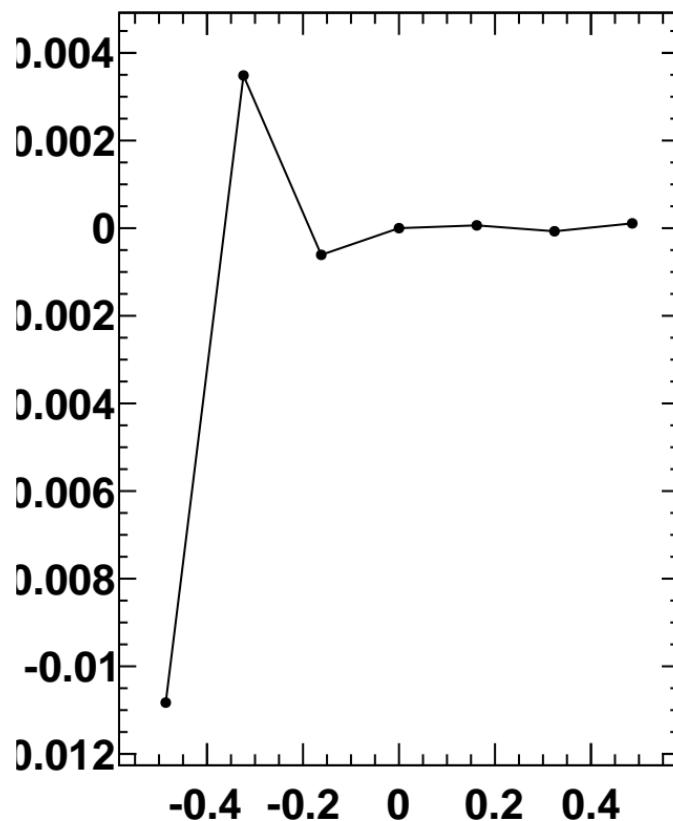
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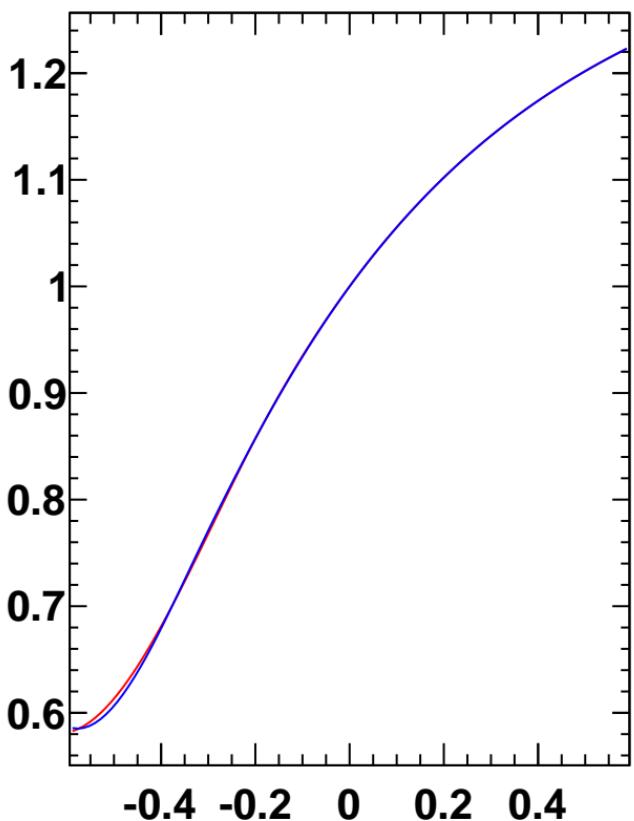
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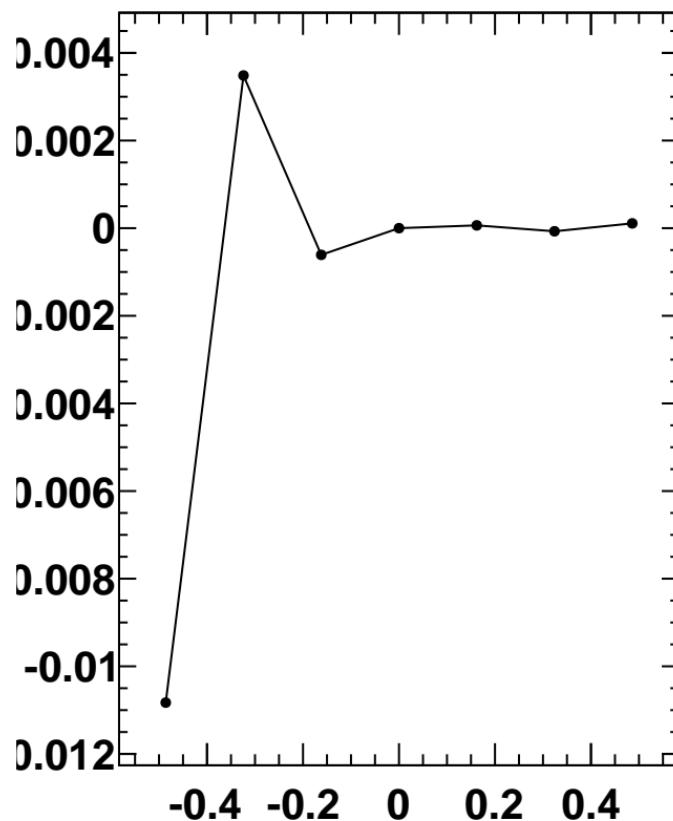
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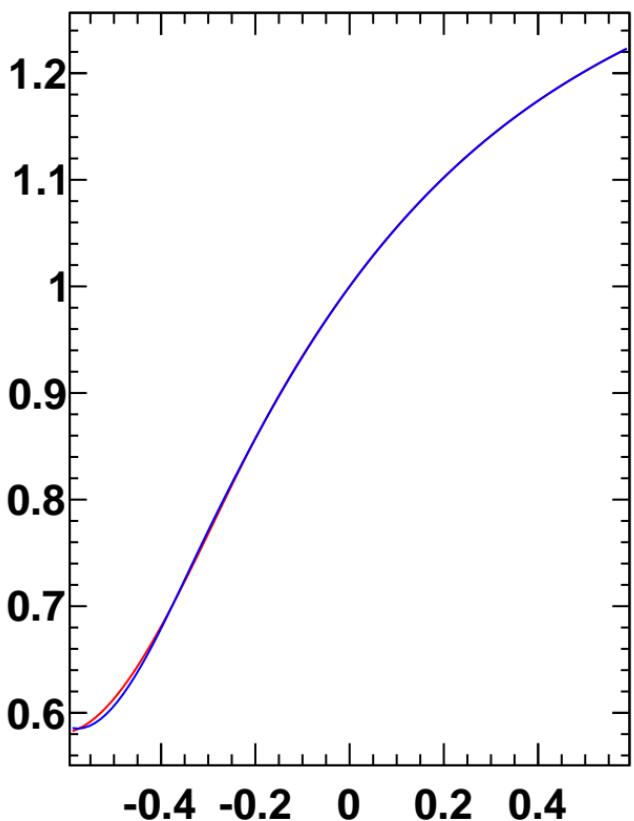
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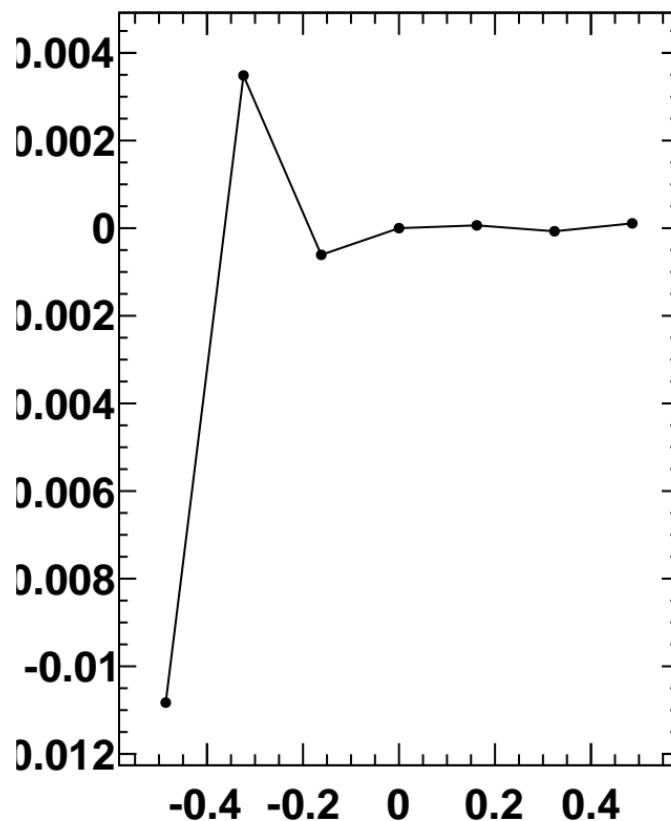
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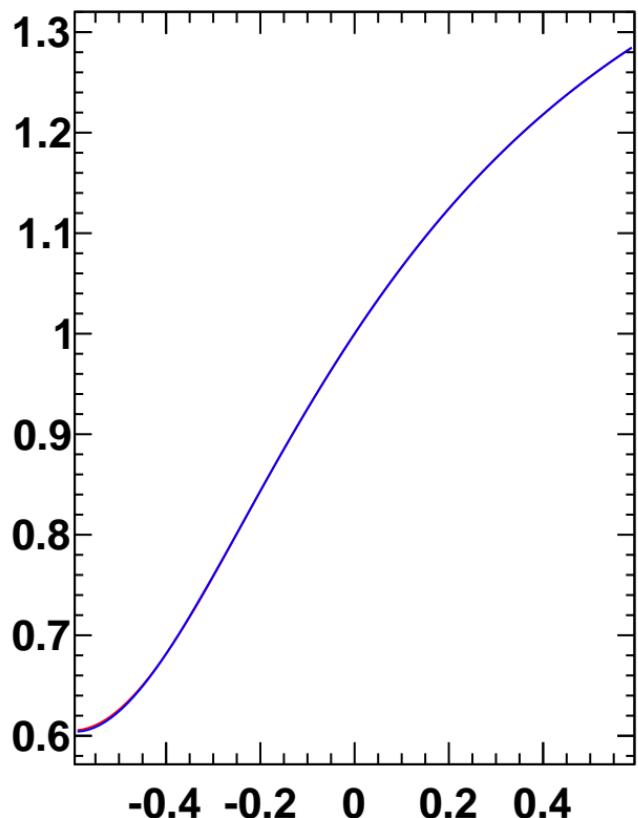
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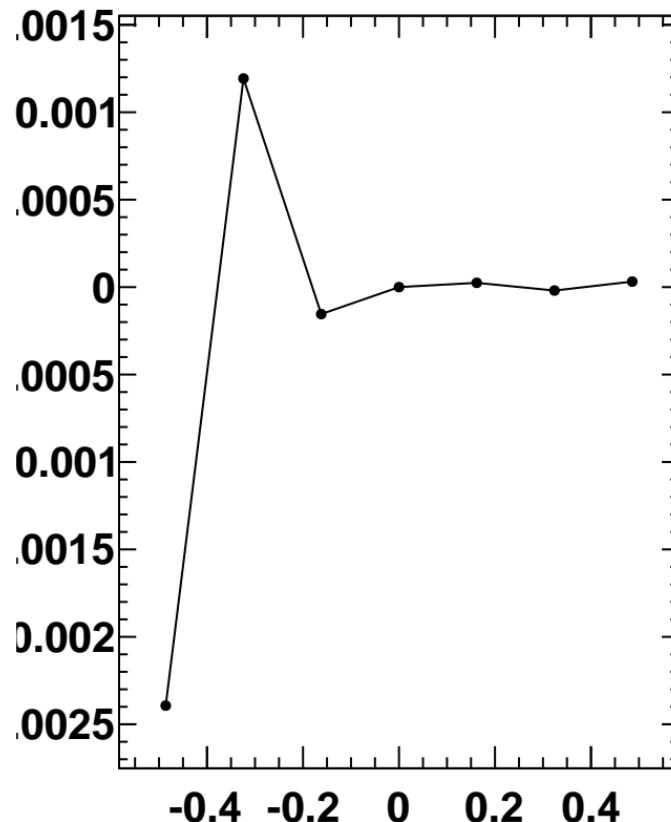
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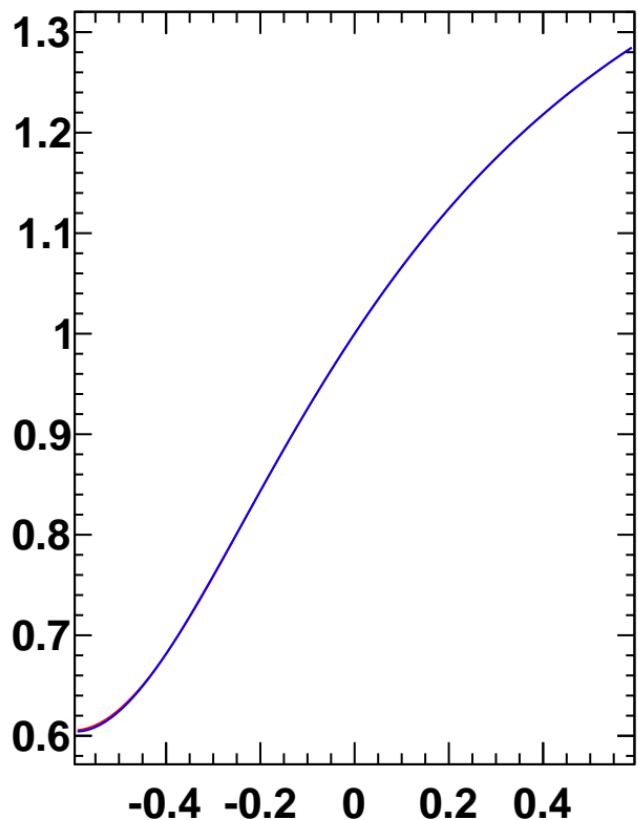
Enu=1.00~1.50GeV, Erec=0.30~0.35GeV (Red:Murakami, Blue:Tom)



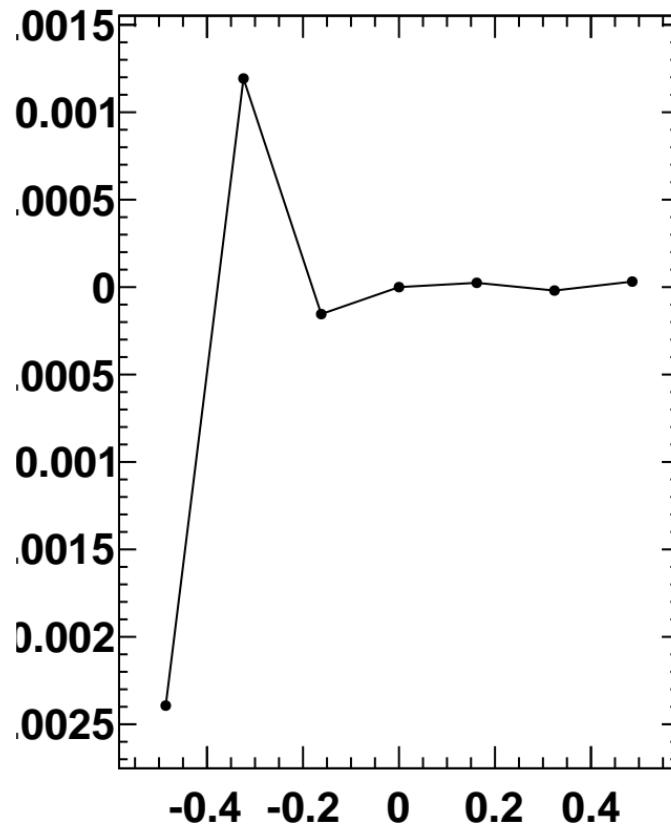
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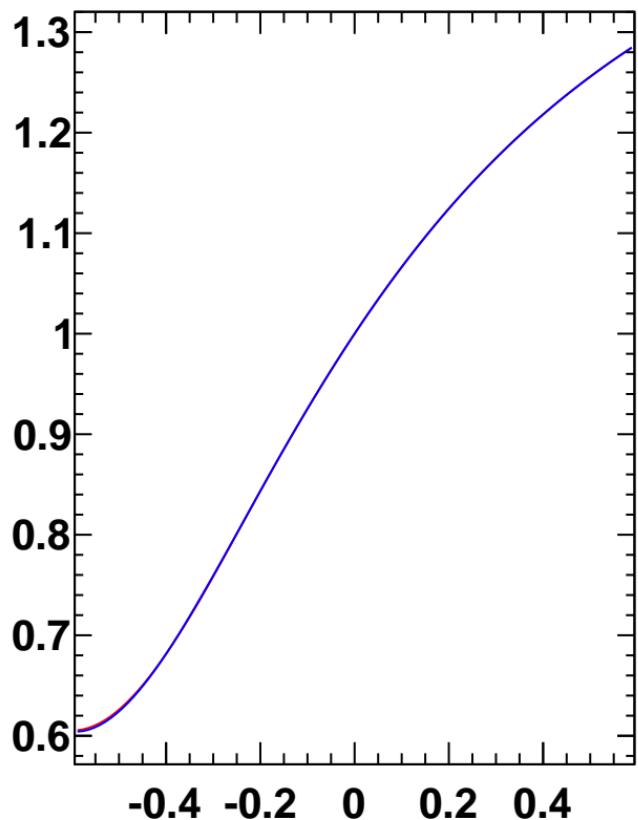
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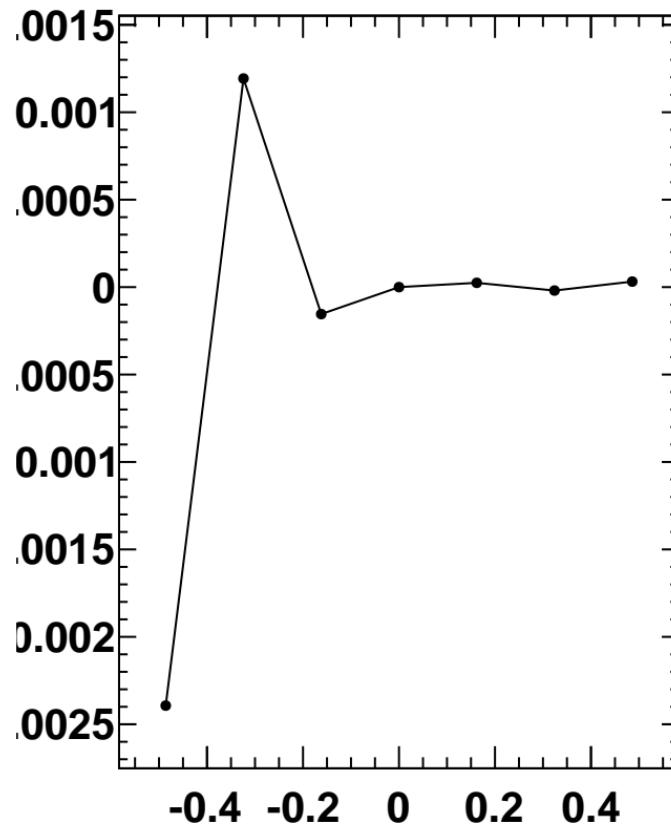
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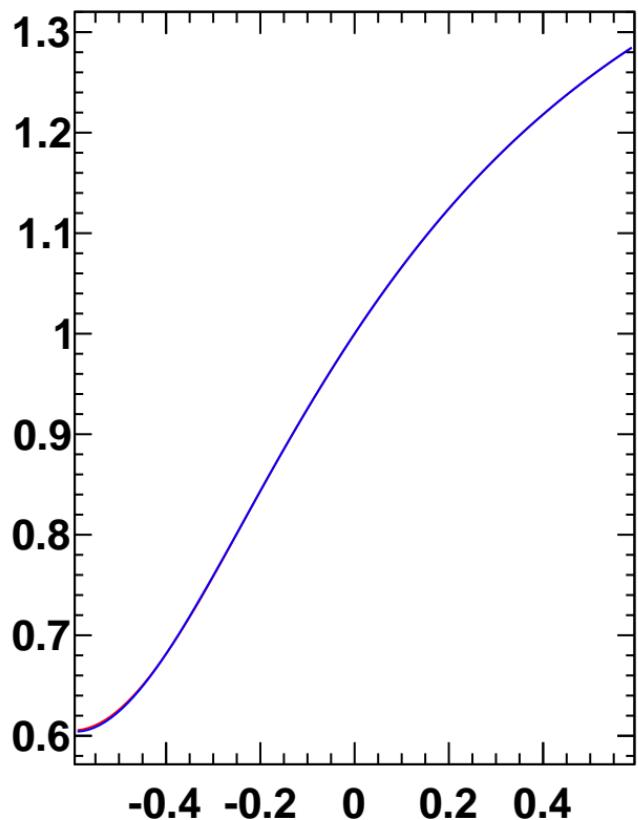
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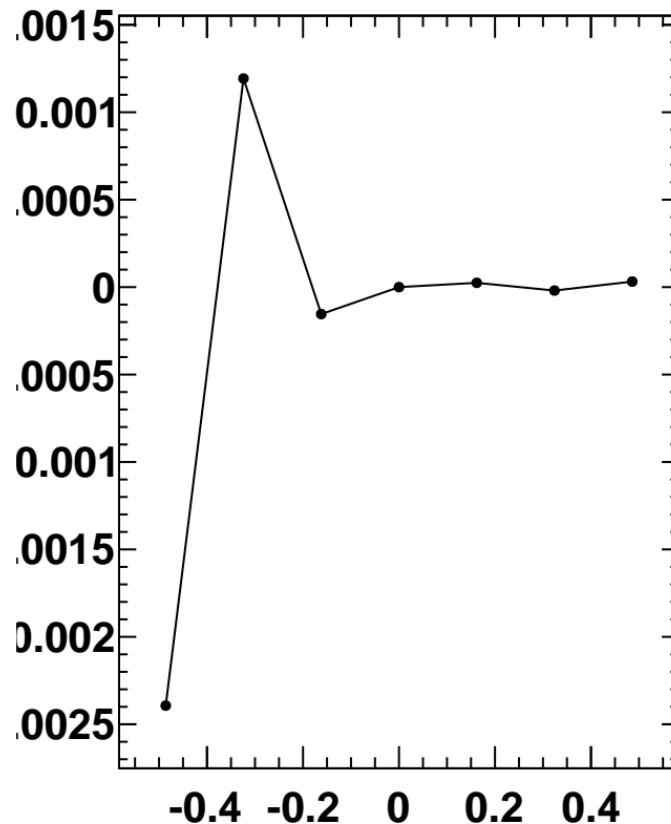
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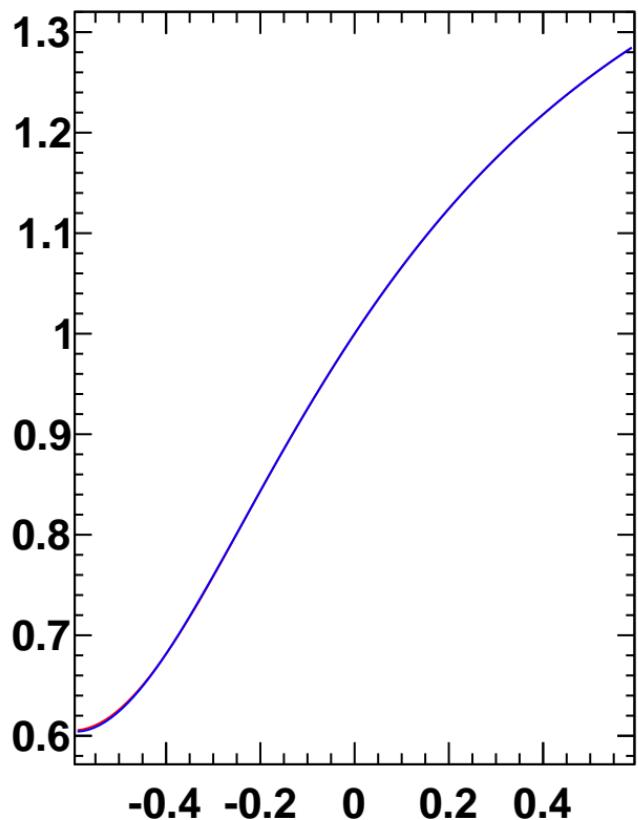
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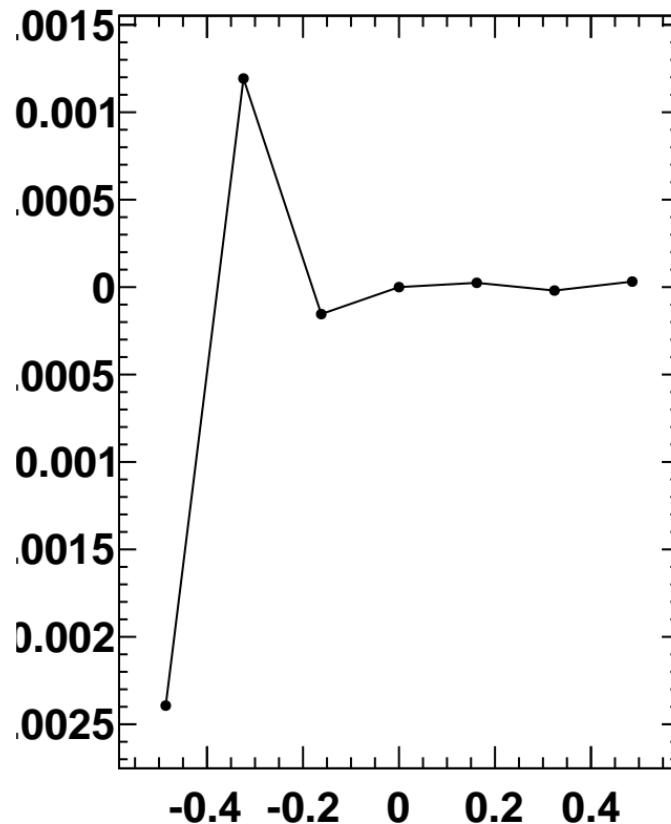
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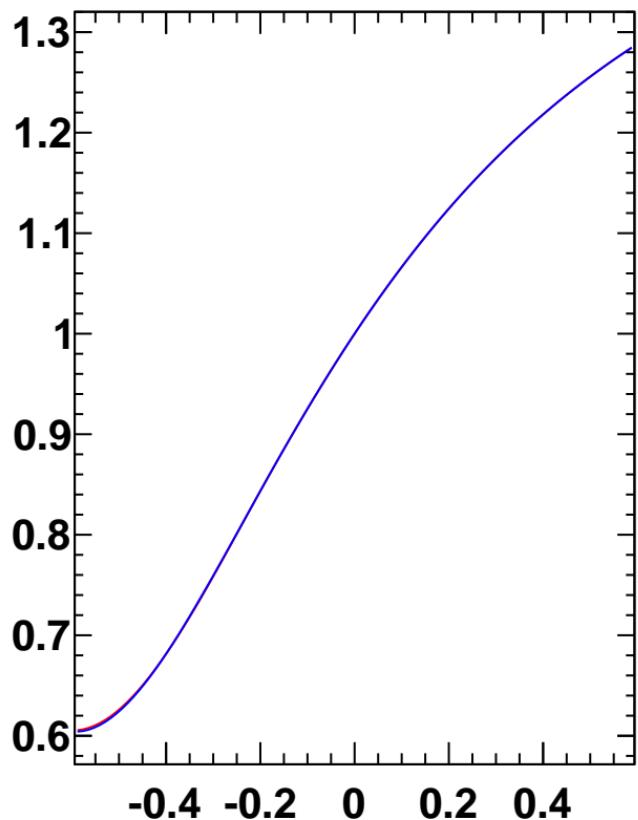
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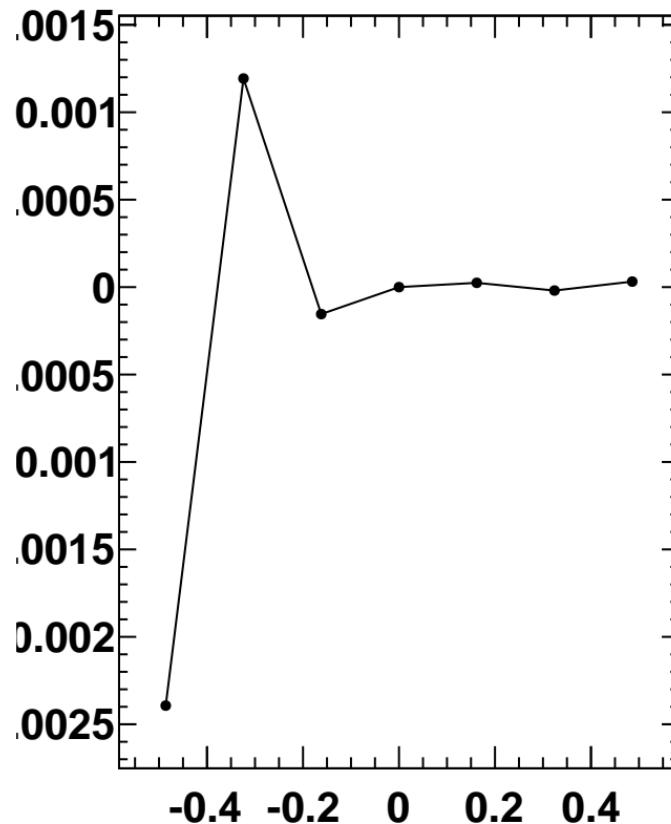
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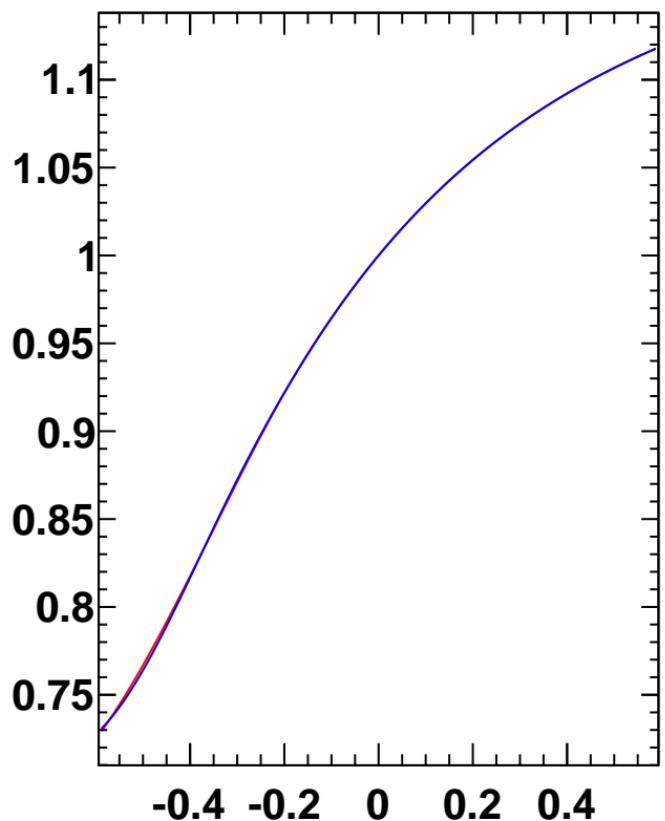
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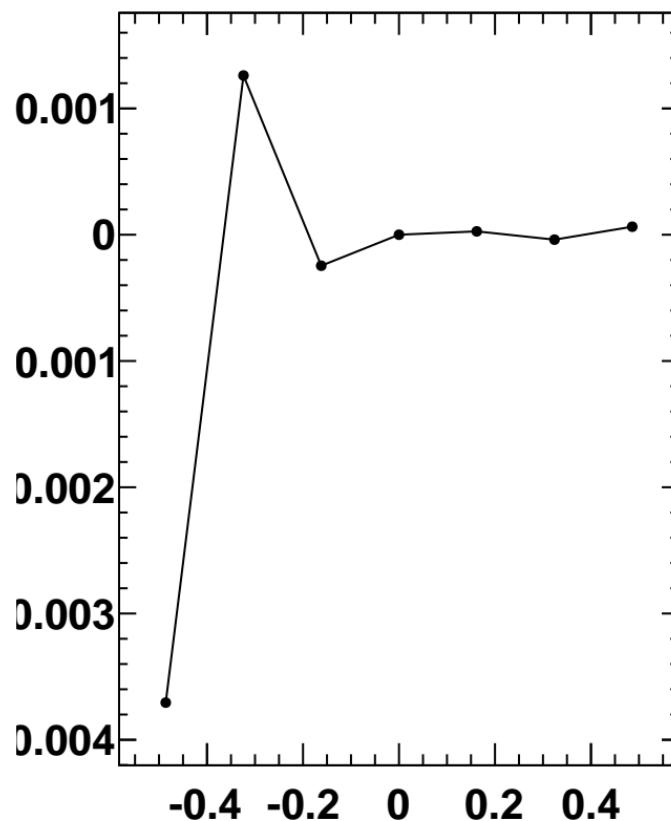
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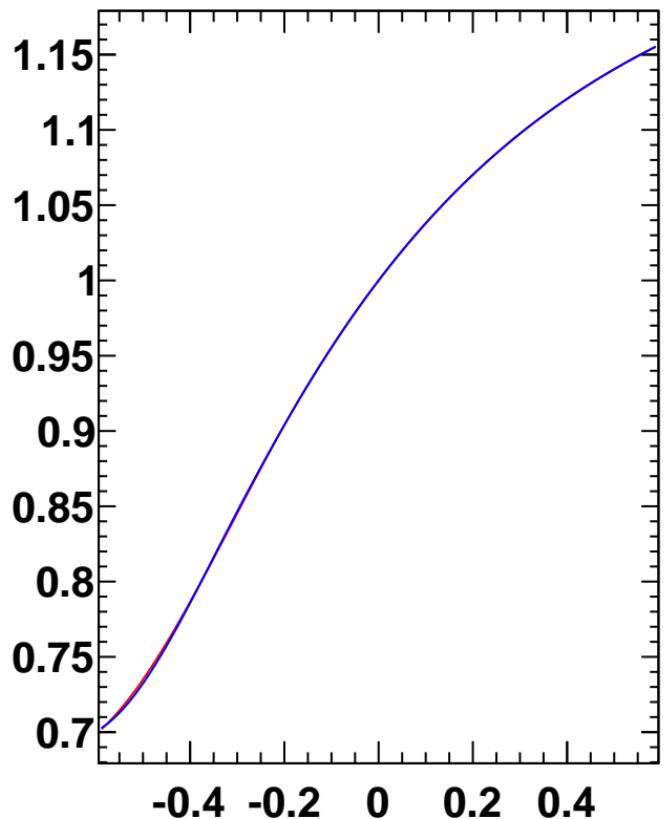
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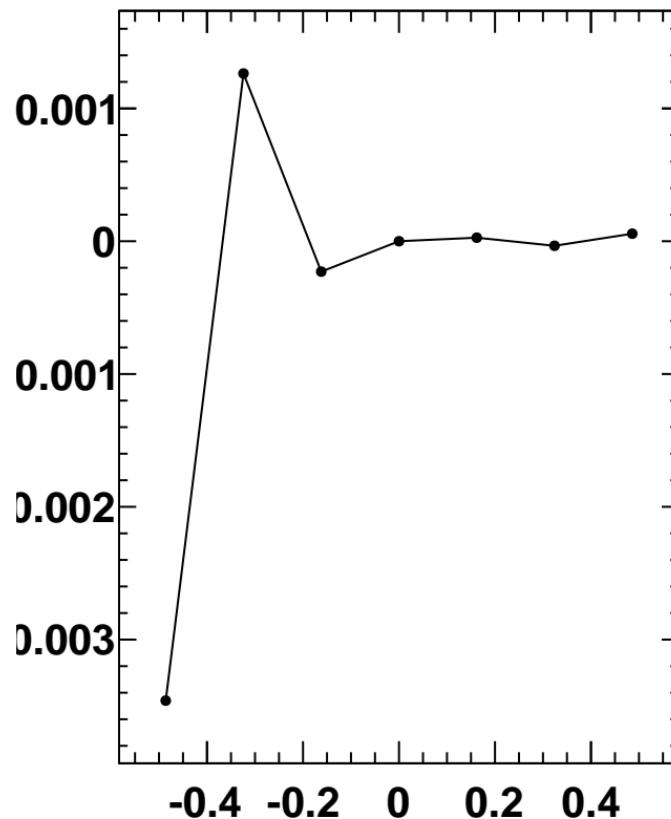
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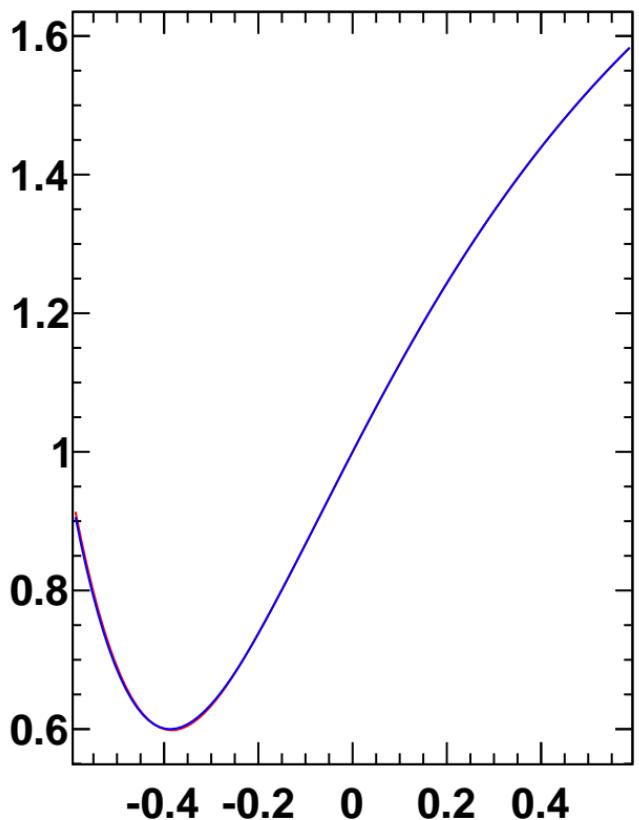
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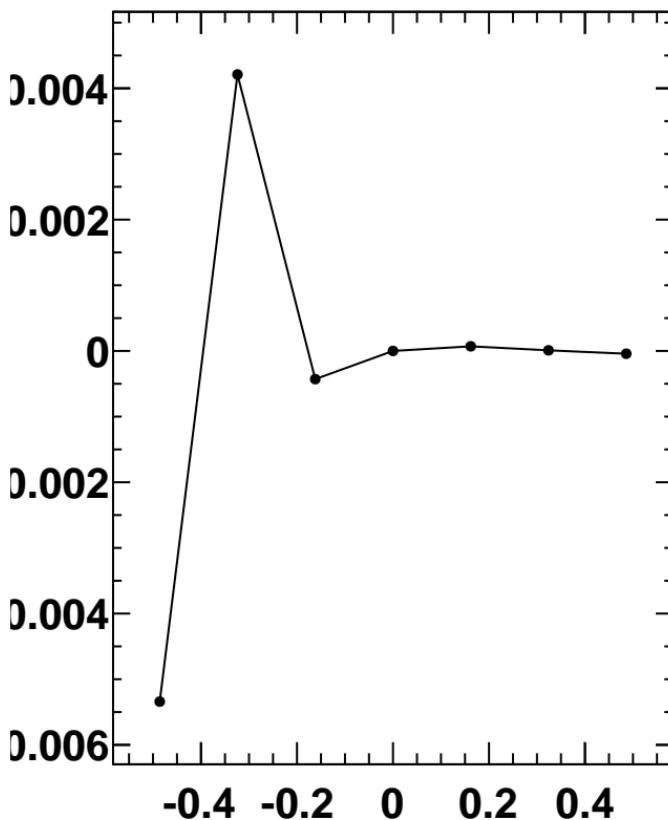
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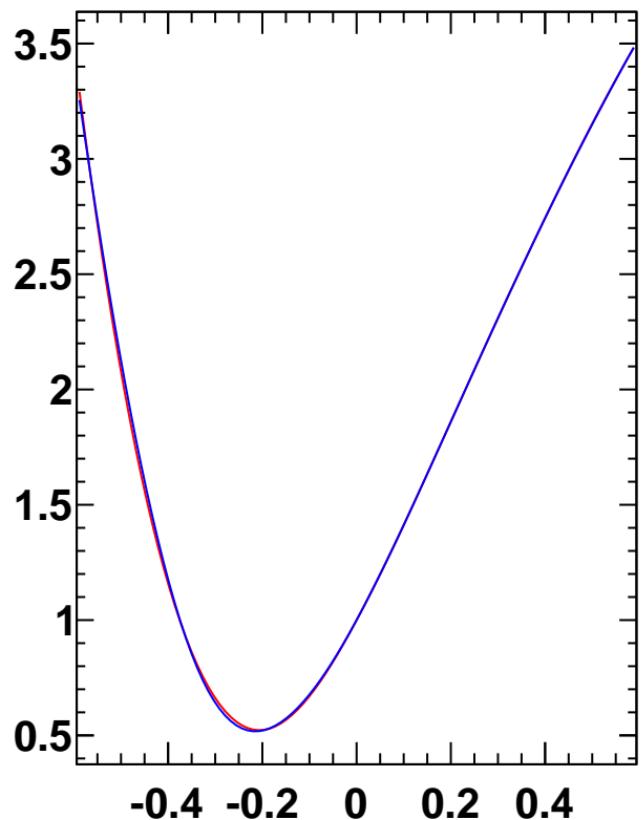
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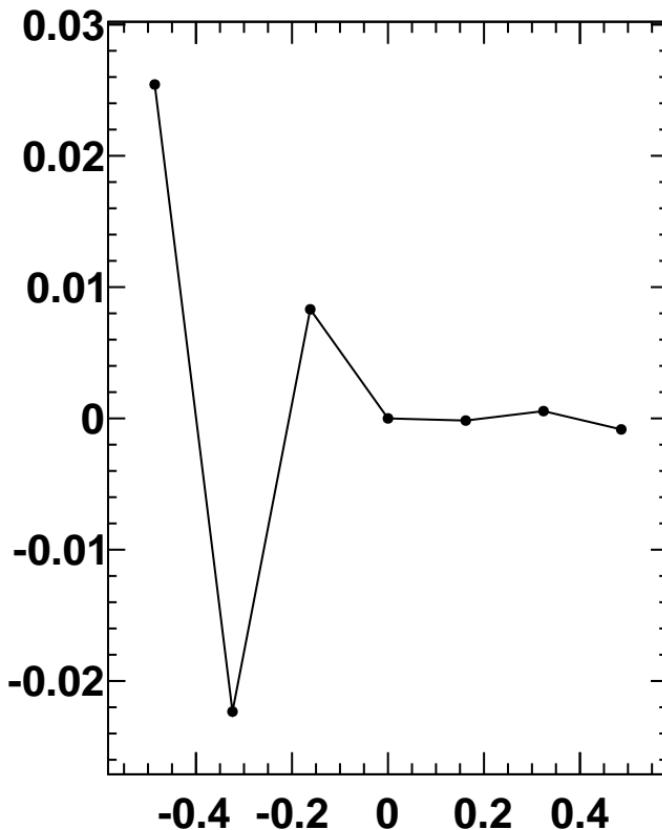
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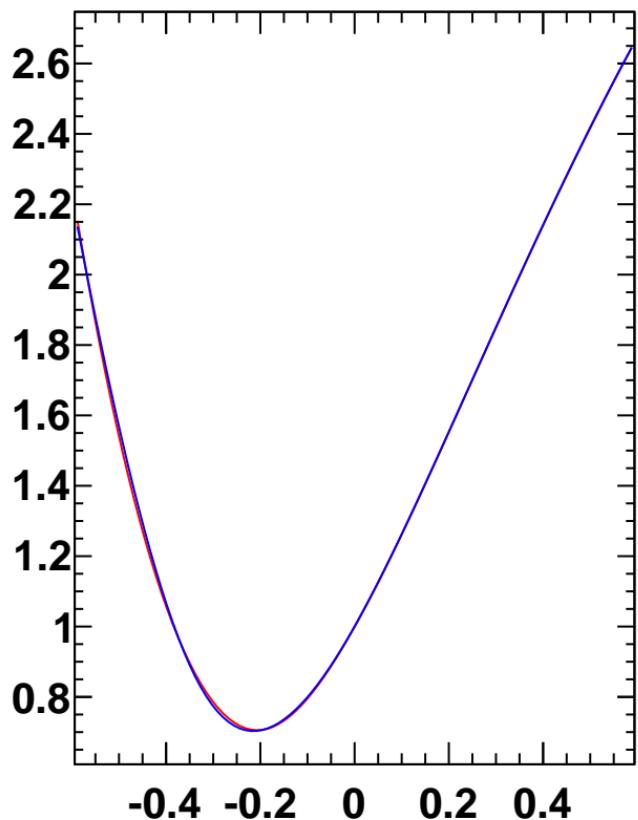
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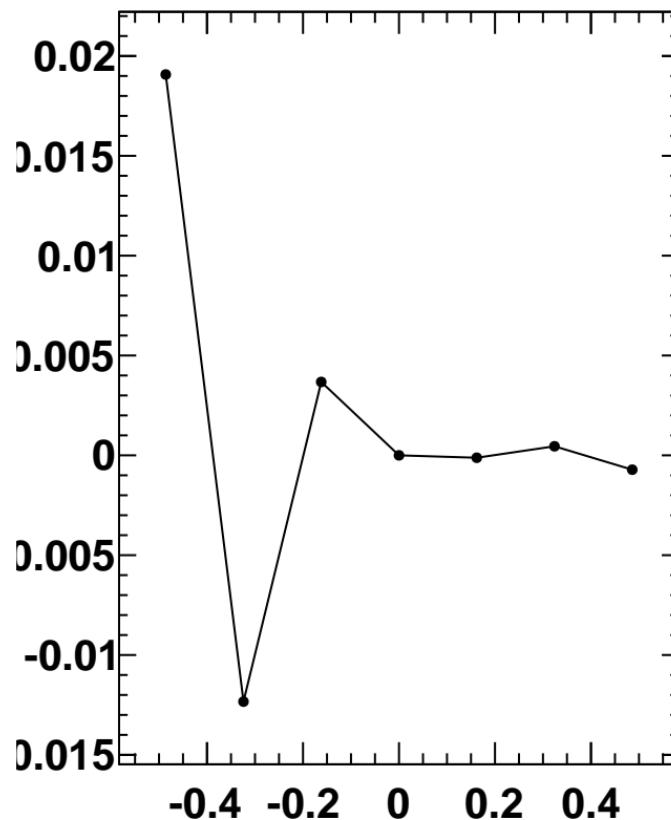
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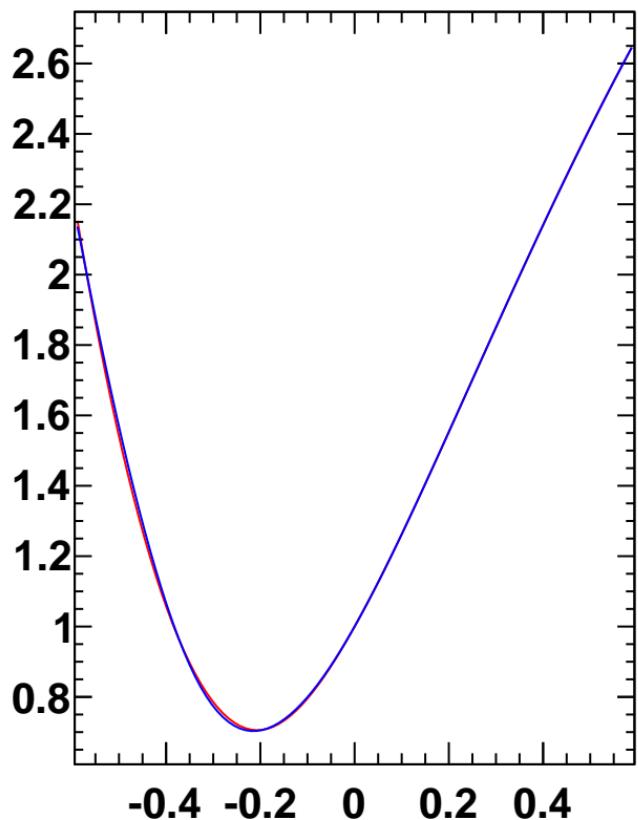
$E_{\nu}=0.70\text{--}1.00\text{GeV}$, $E_{\text{rec}}=0.35\text{--}0.40\text{GeV}$ (Red:Murakami, Blue:Tom)



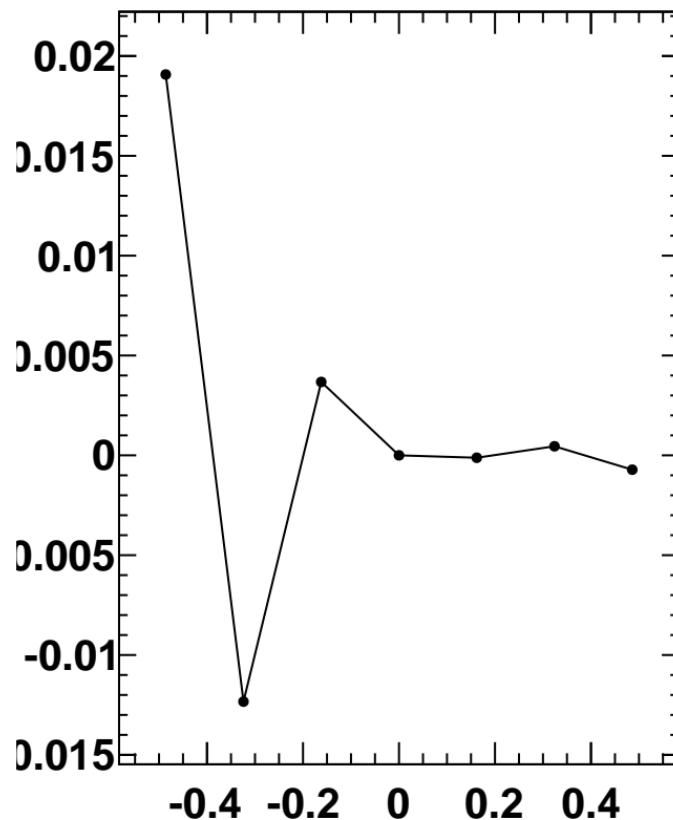
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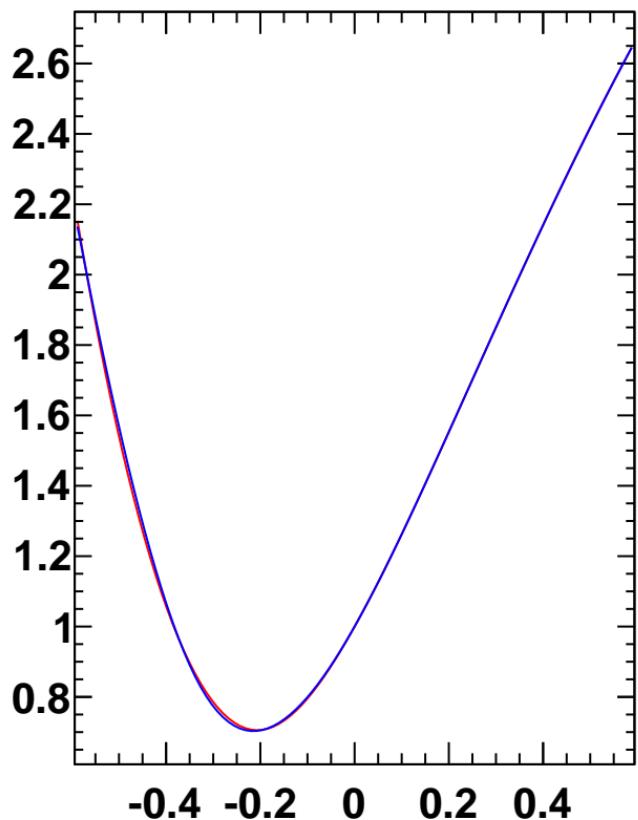
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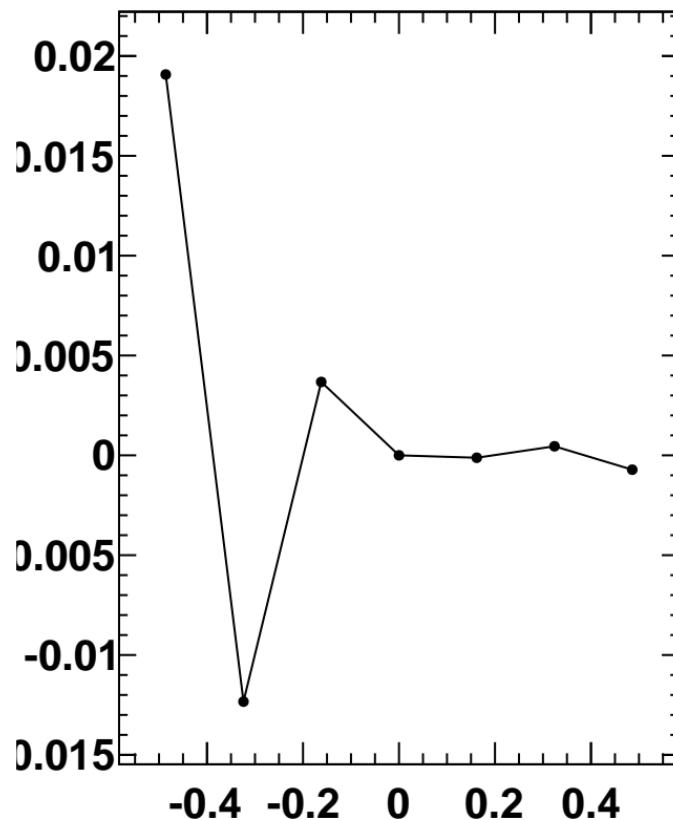
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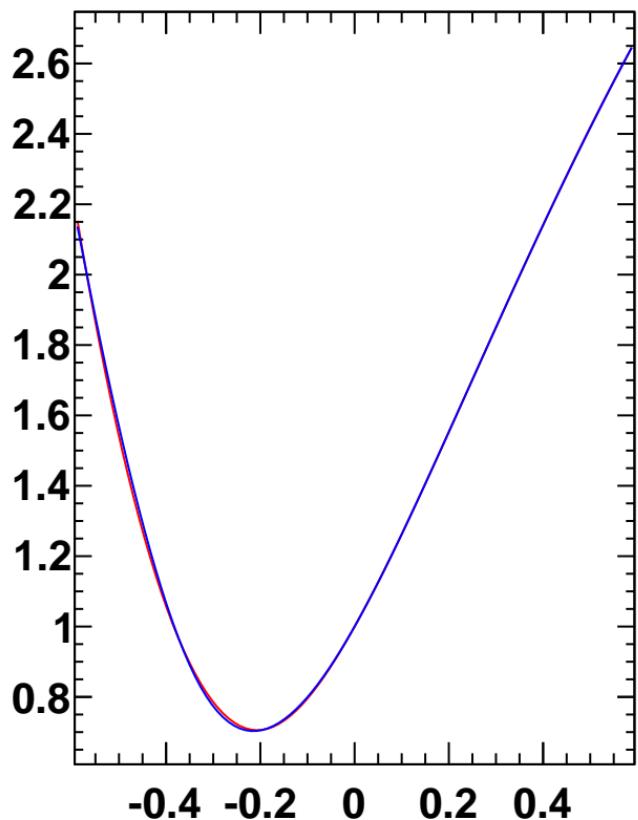
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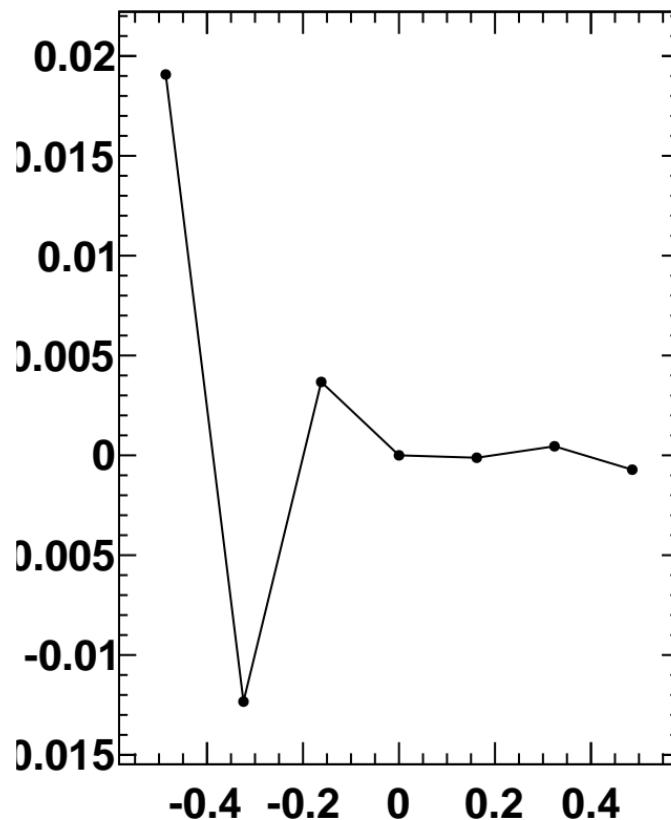
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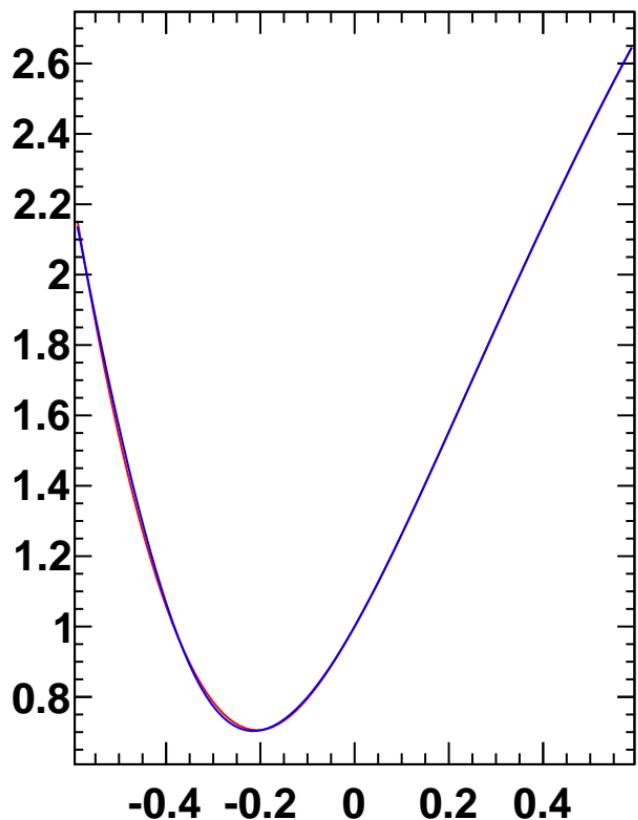
$E_{\nu}=0.70\text{--}1.00\text{GeV}$, $E_{\text{rec}}=0.35\text{--}0.40\text{GeV}$ (Red:Murakami, Blue:Tom)



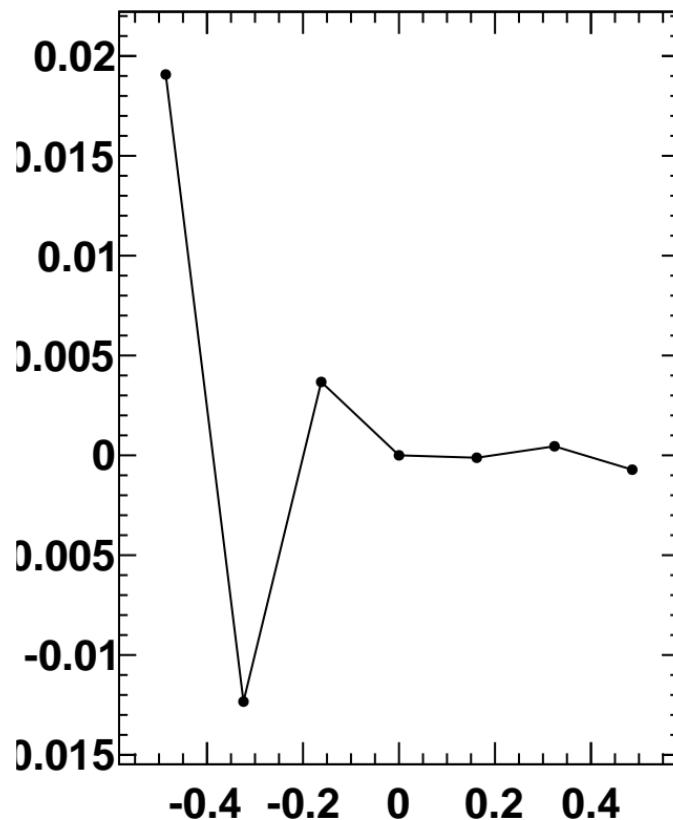
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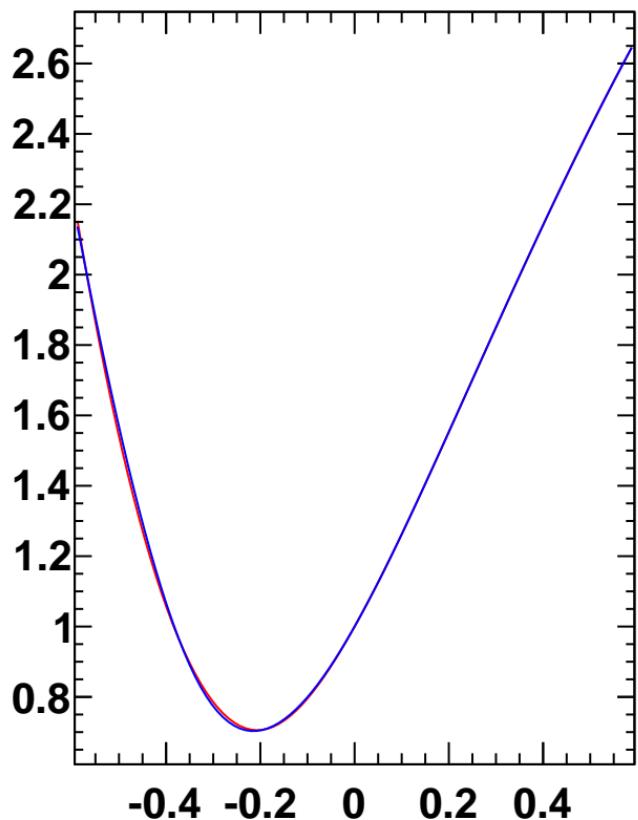
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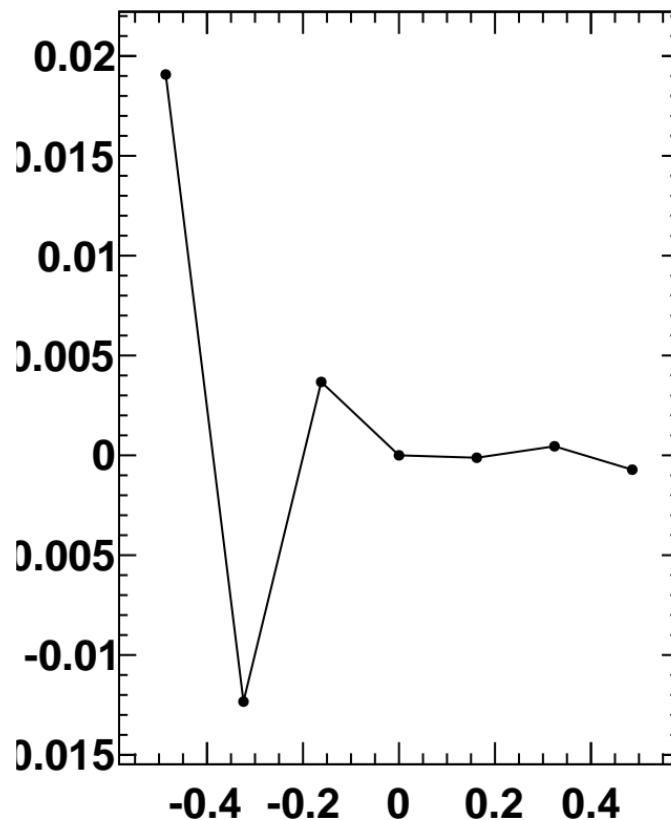
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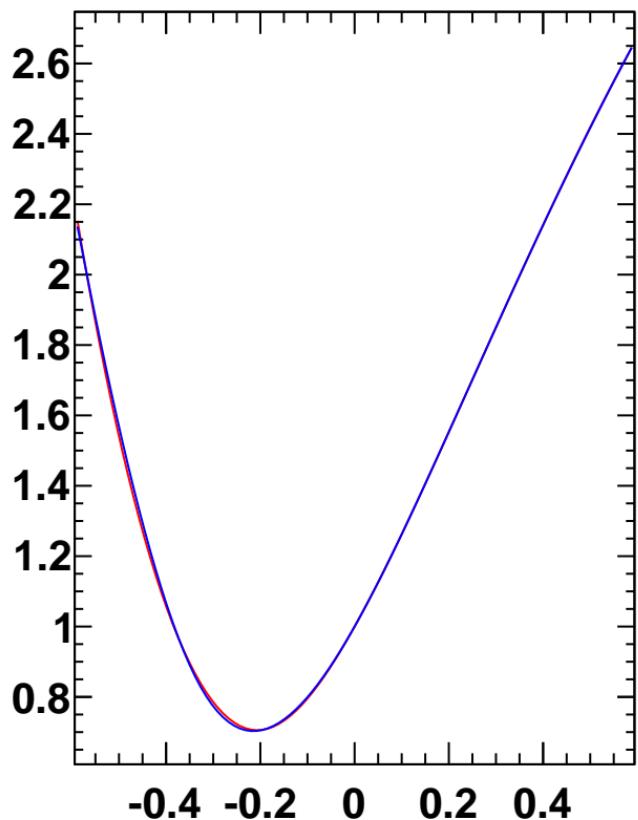
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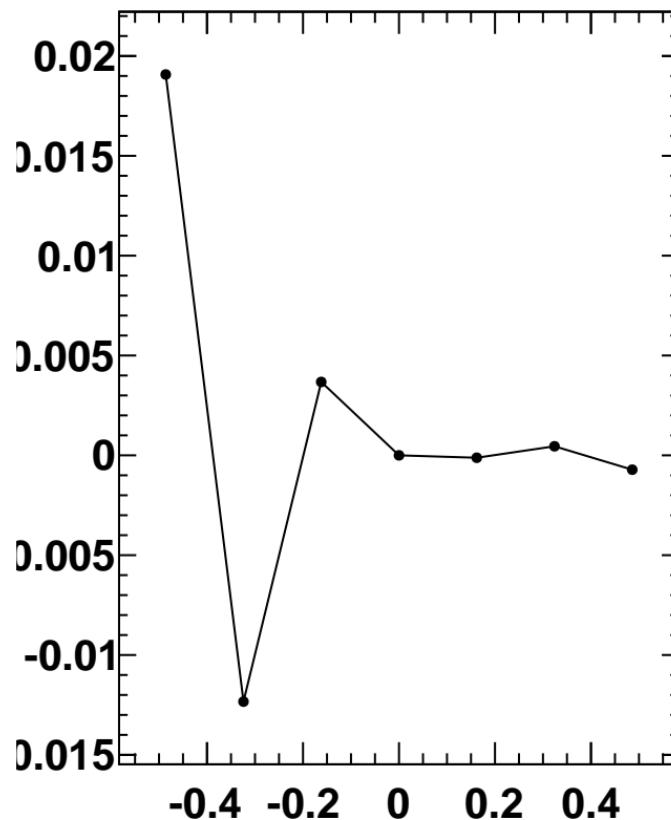
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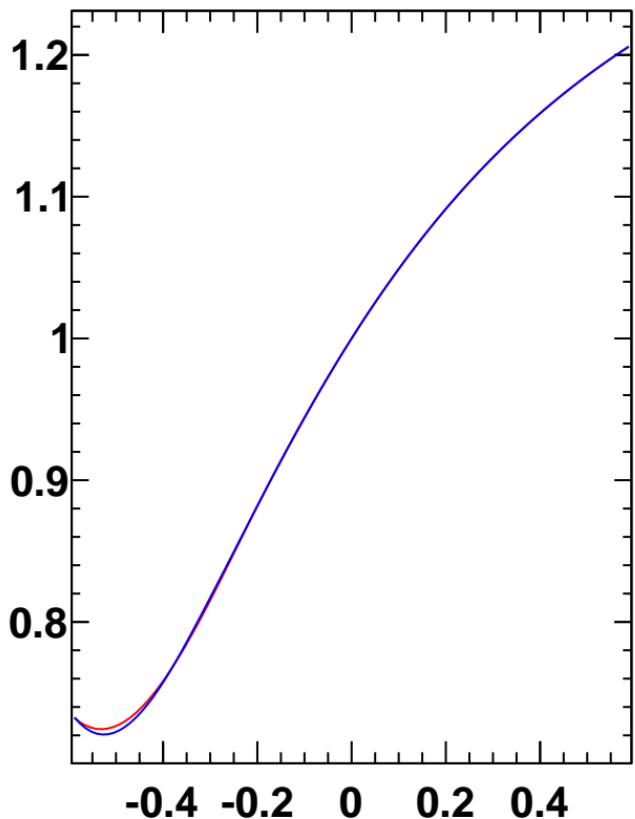
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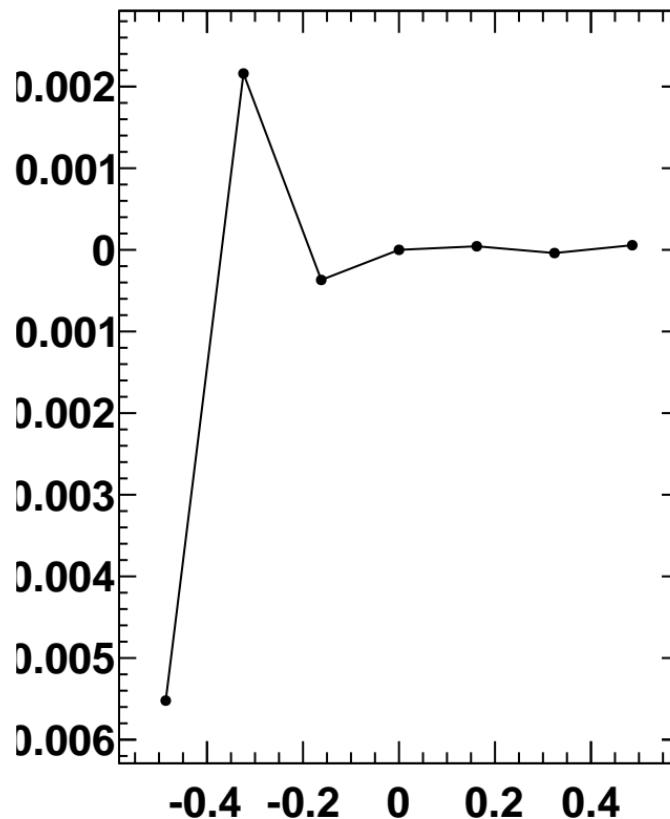
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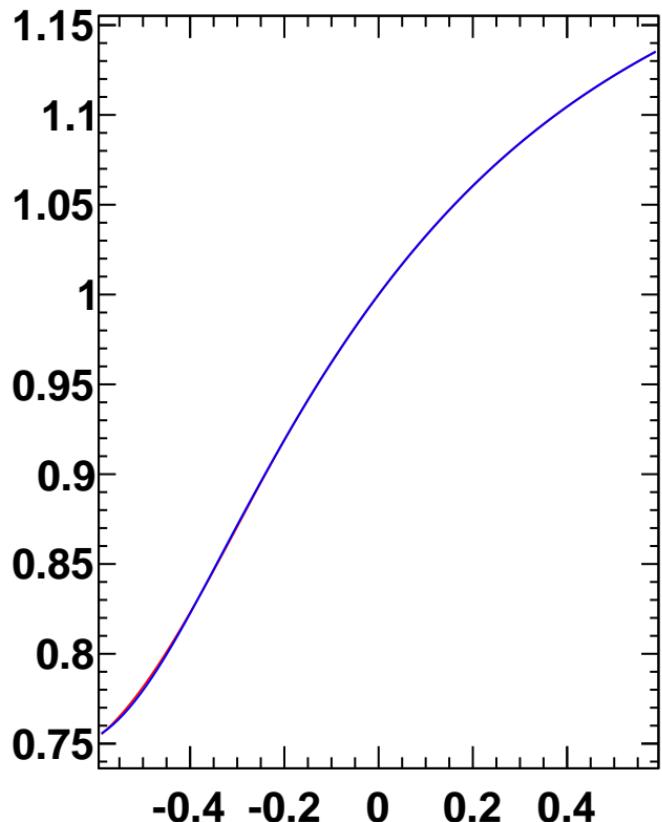
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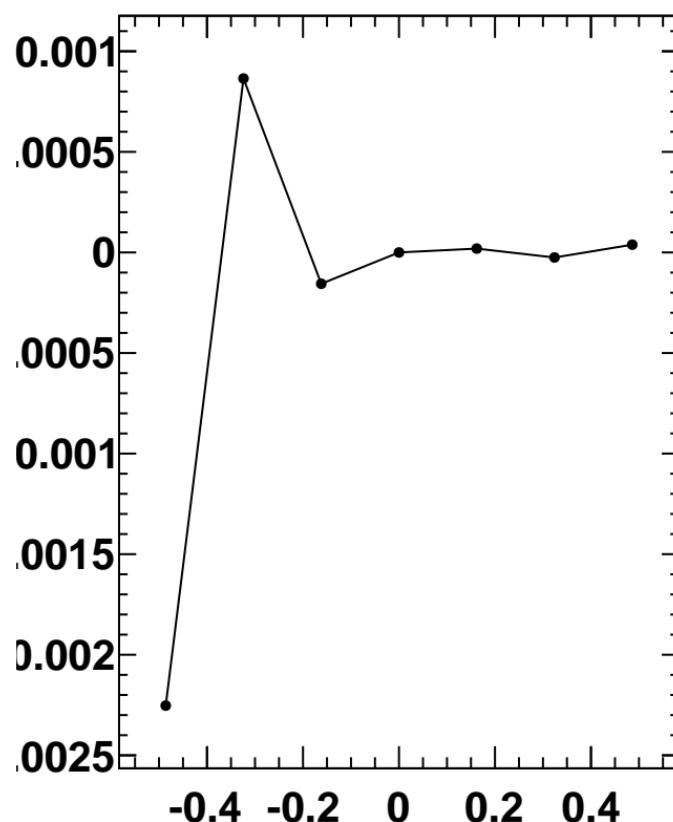
Graph



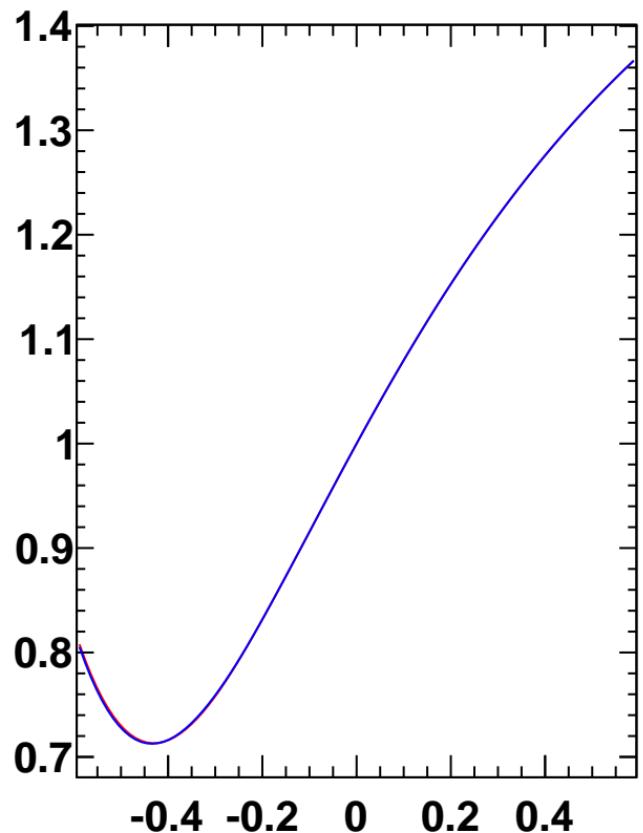
Enu=0.40~0.50GeV, Erec=0.40~0.45GeV (Red:Murakami, Blue:Tom)



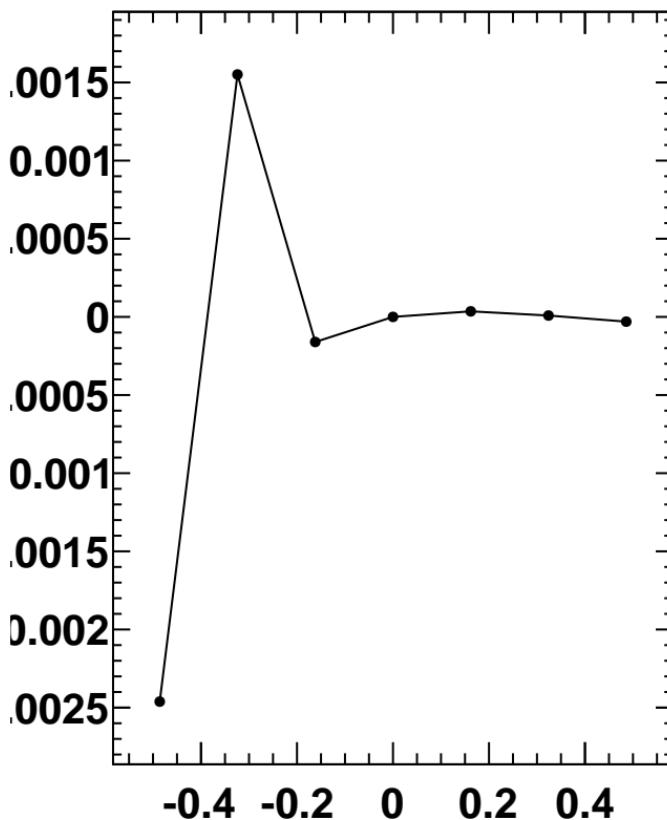
Graph



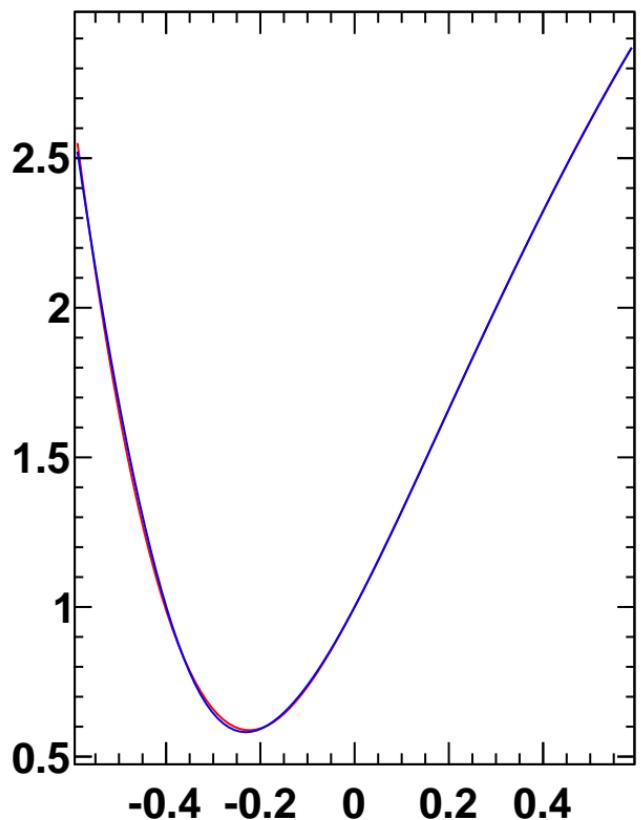
$E_{nu}=0.50\text{--}0.60\text{GeV}$, $E_{rec}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



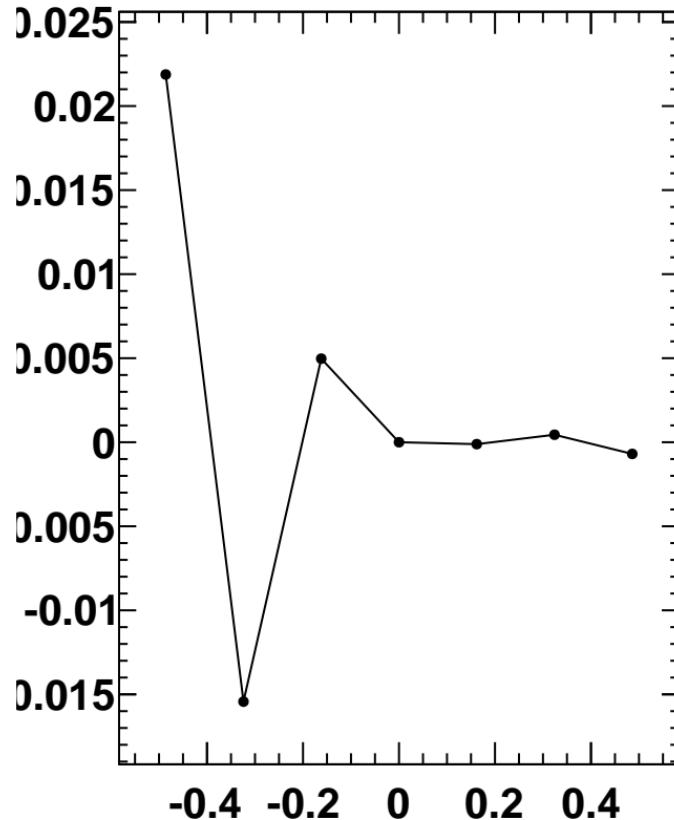
Graph



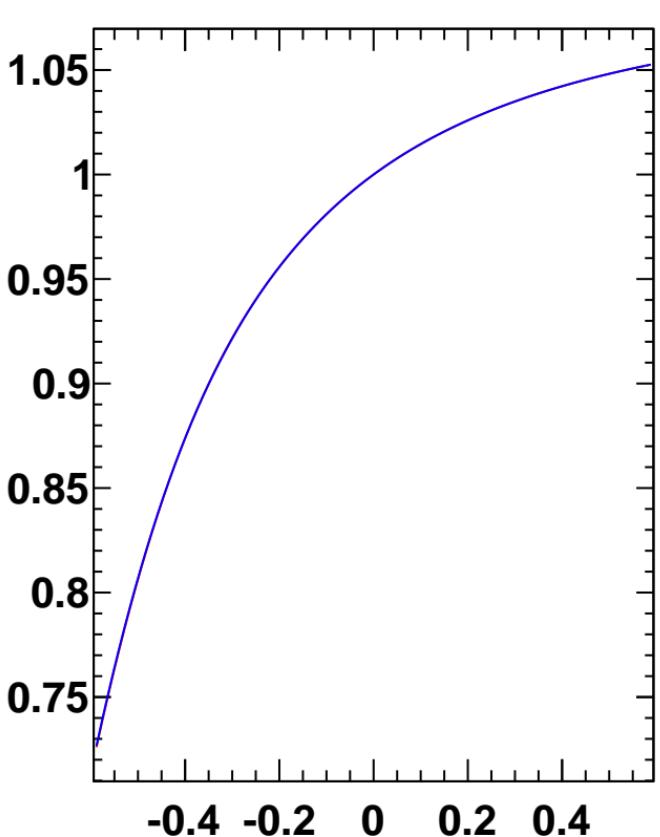
$E_{nu}=0.60\text{--}0.70\text{GeV}$, $E_{rec}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



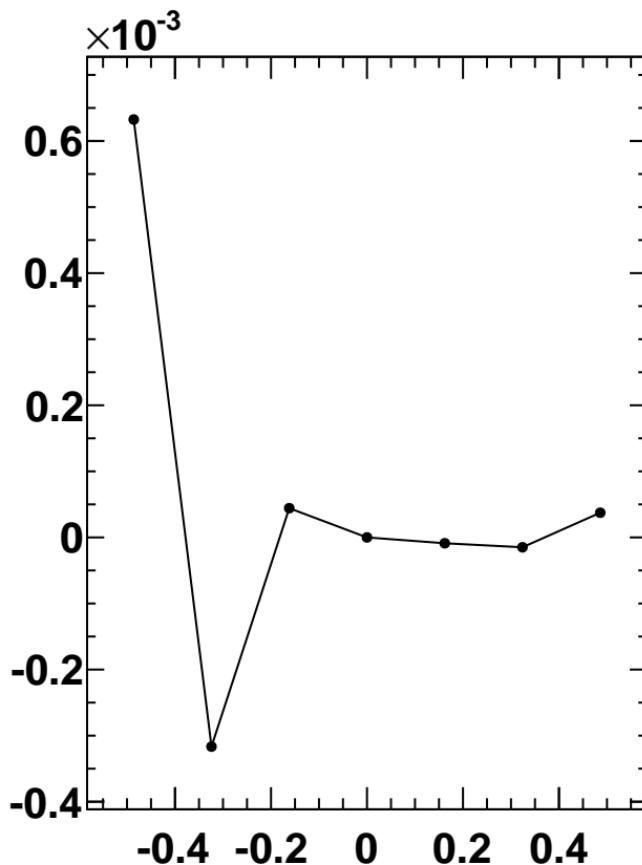
Graph



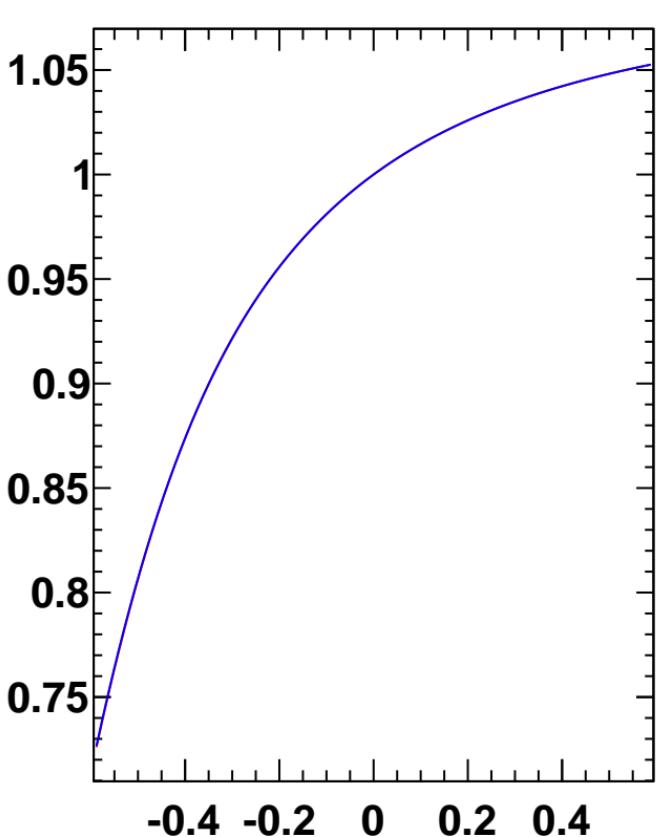
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



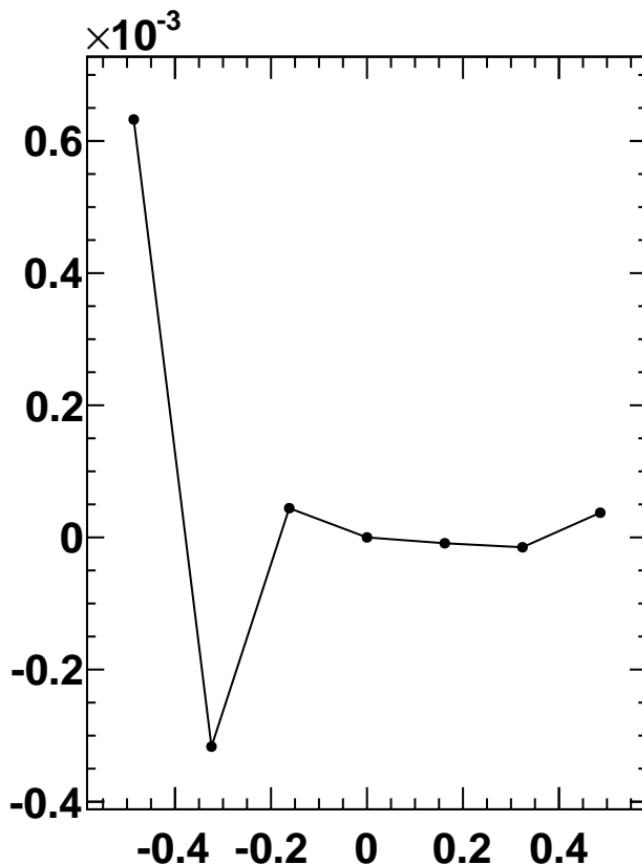
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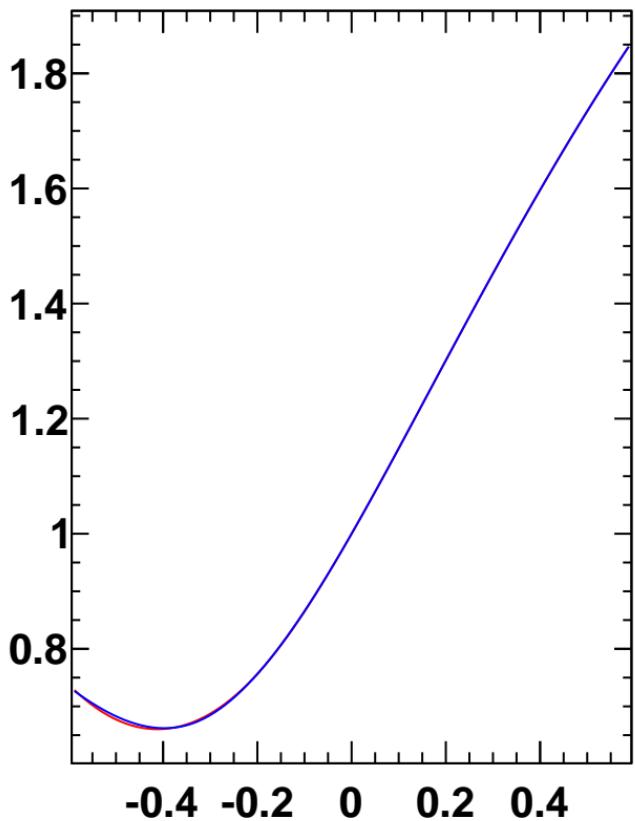
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



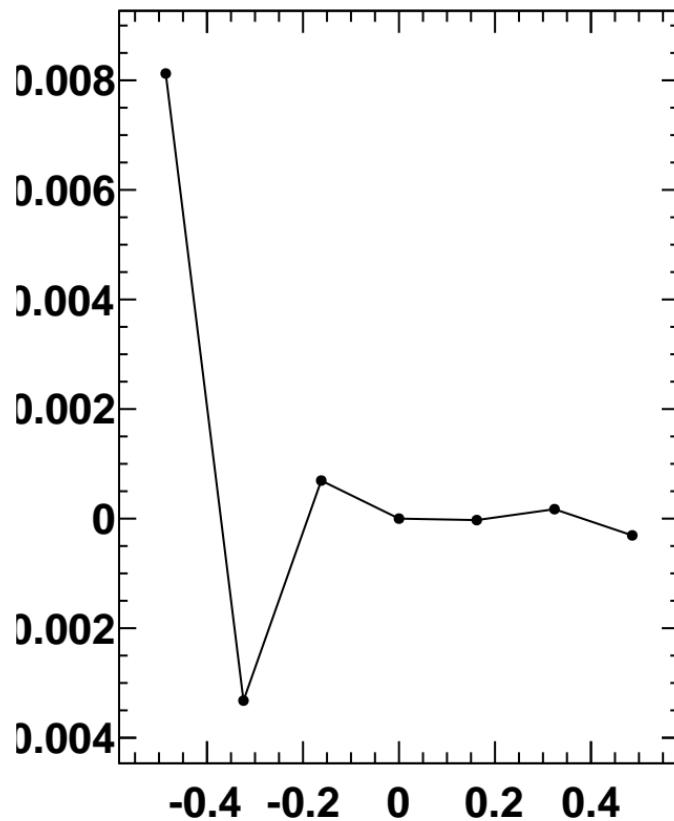
Graph



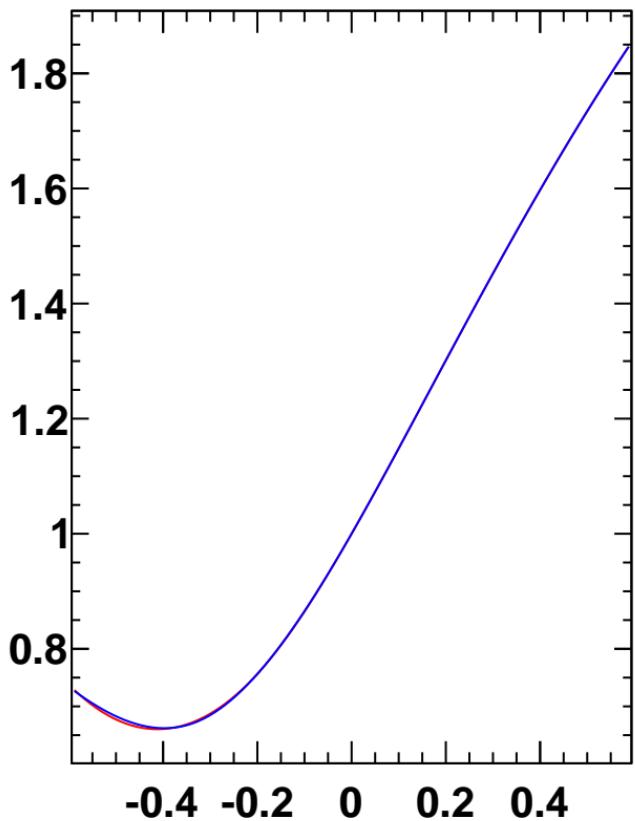
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



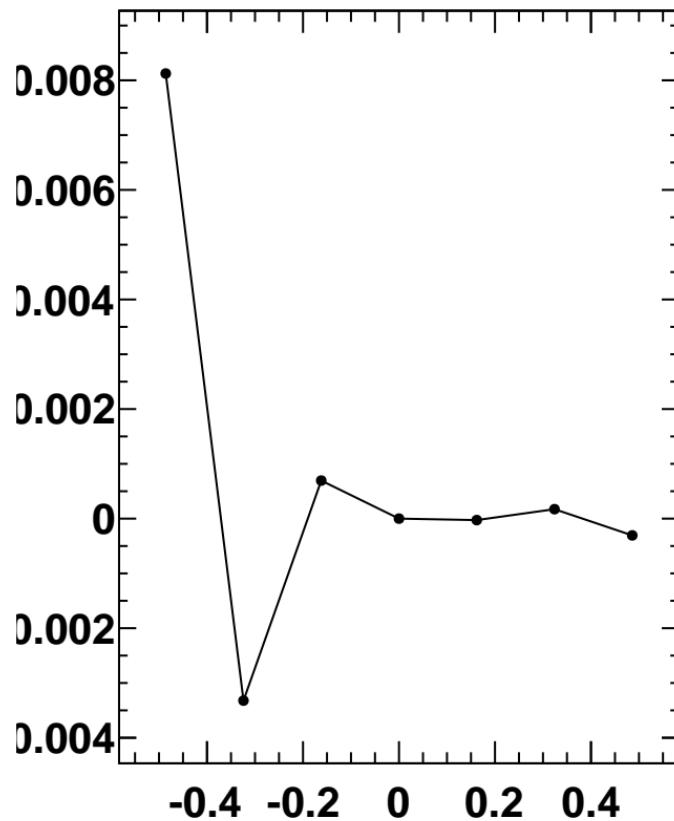
Graph



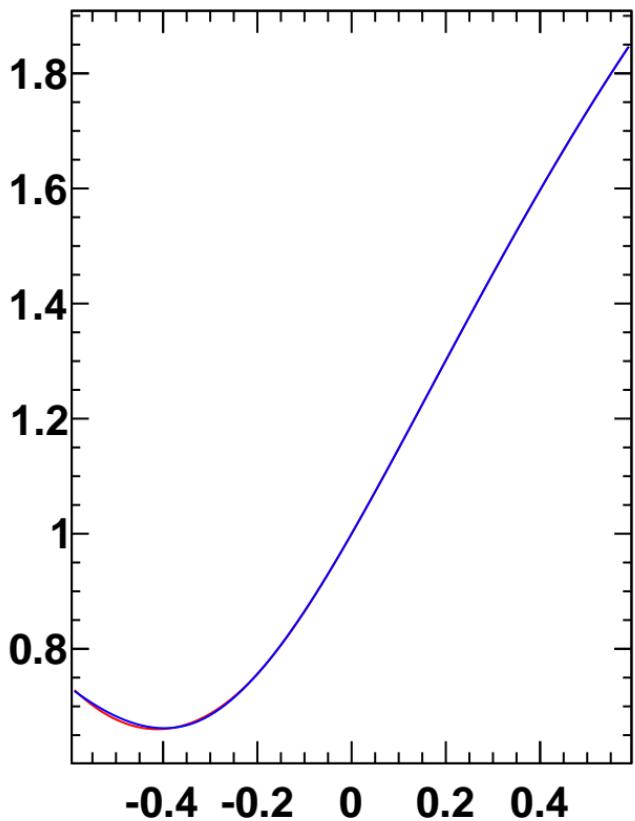
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



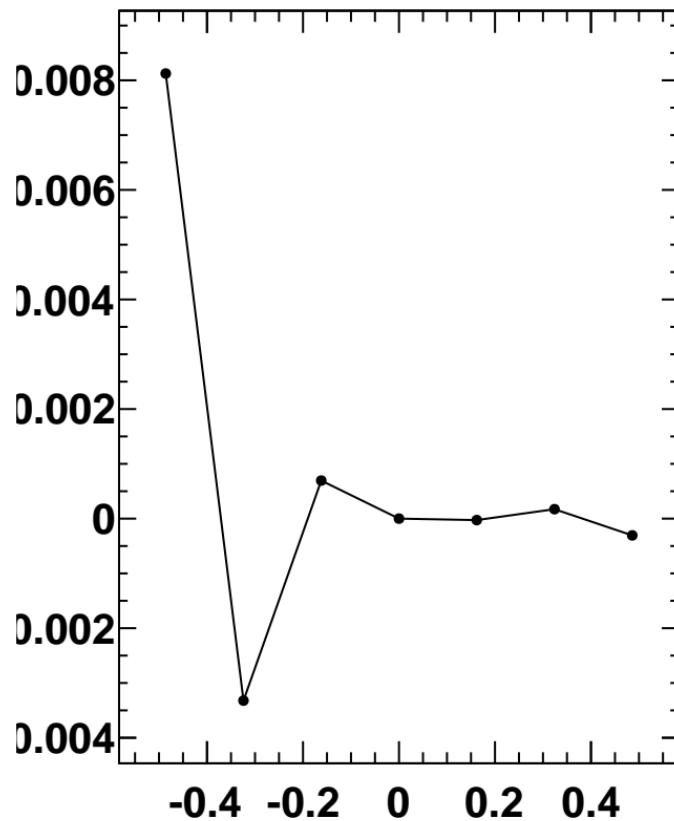
Graph



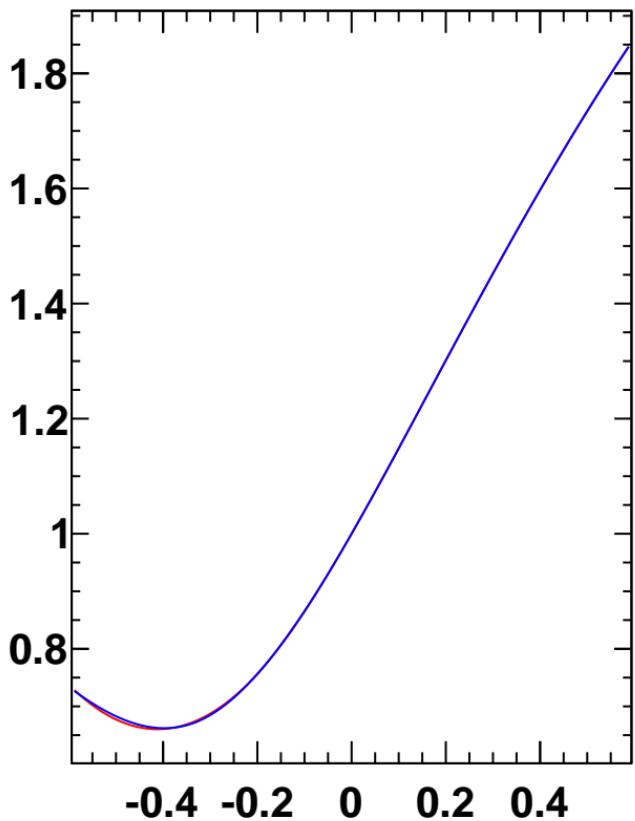
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



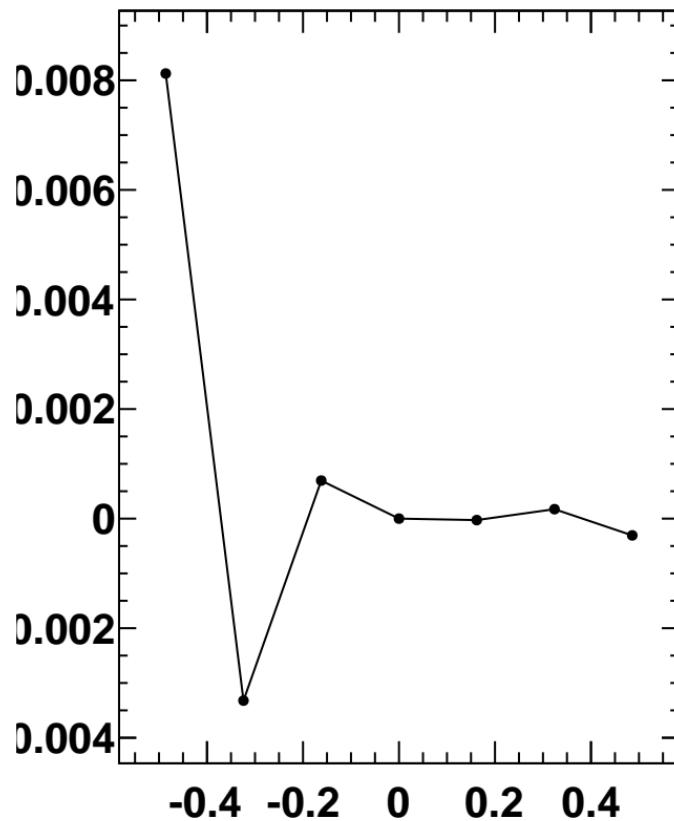
Graph



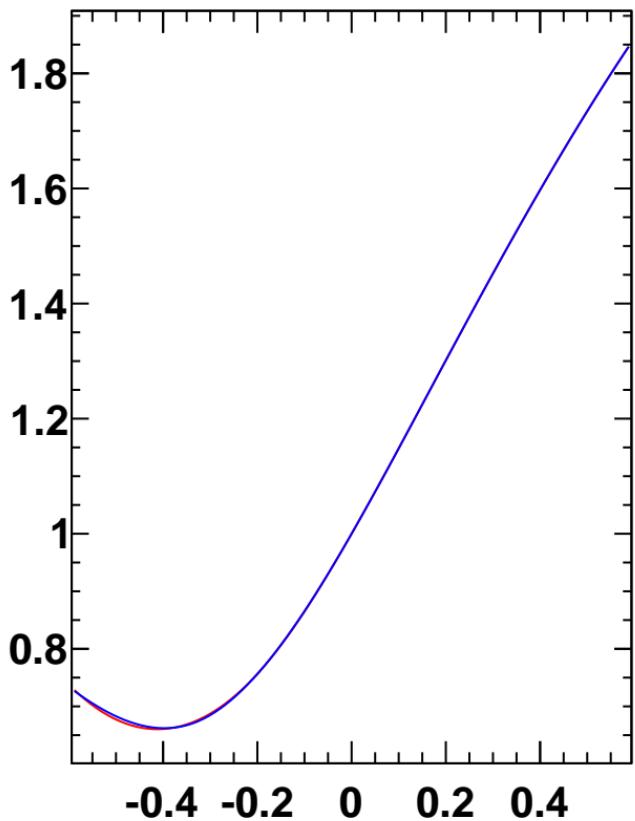
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



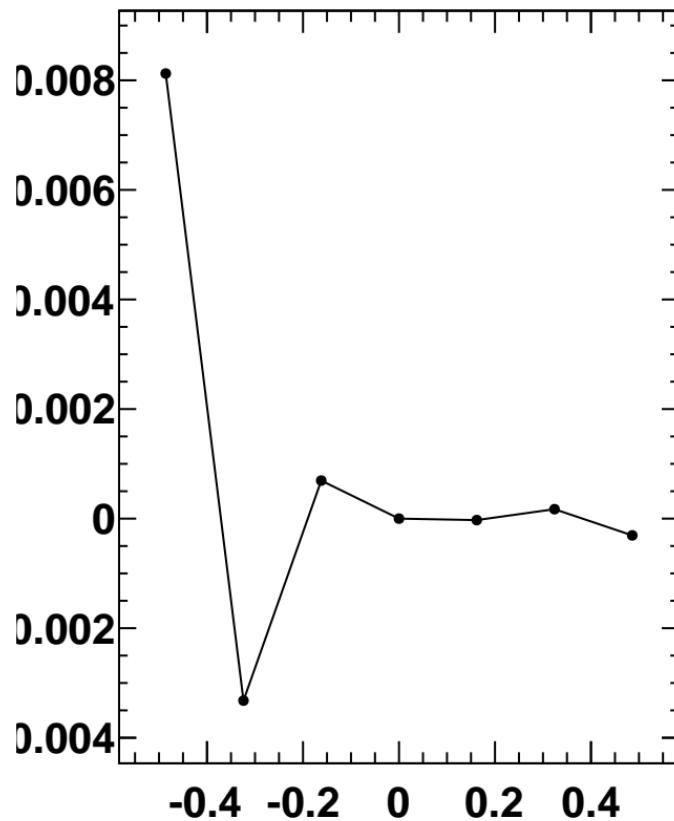
Graph



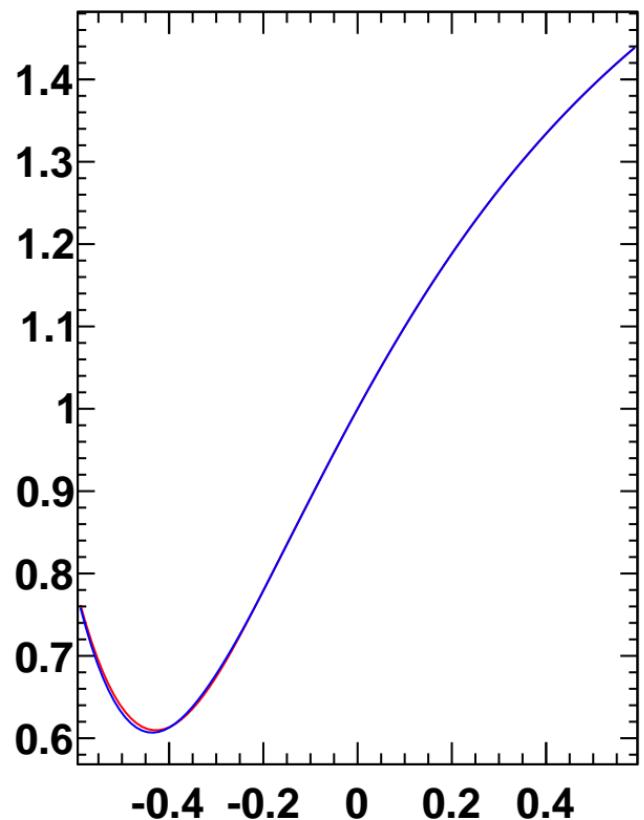
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=0.40\text{--}0.45\text{GeV}$ (Red:Murakami, Blue:Tom)



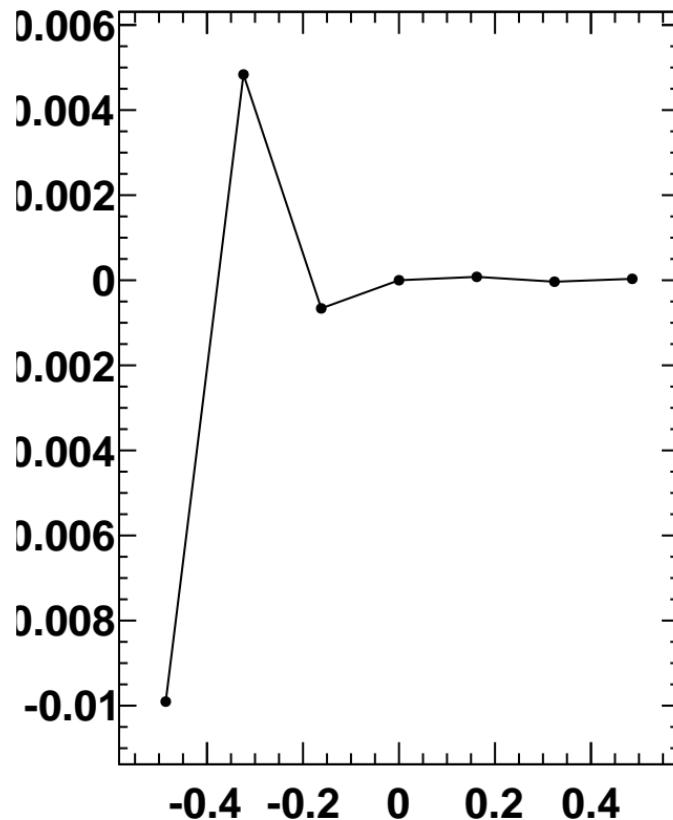
Graph



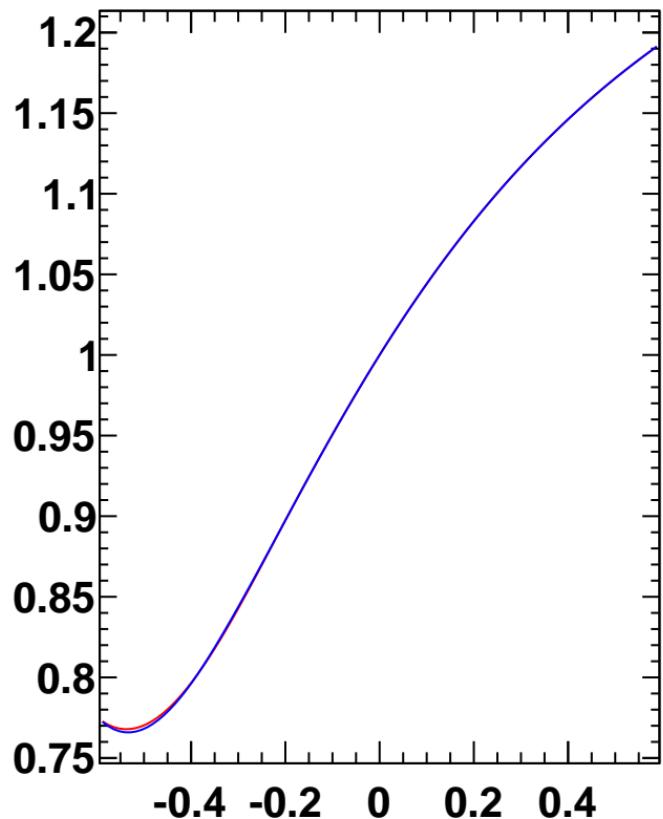
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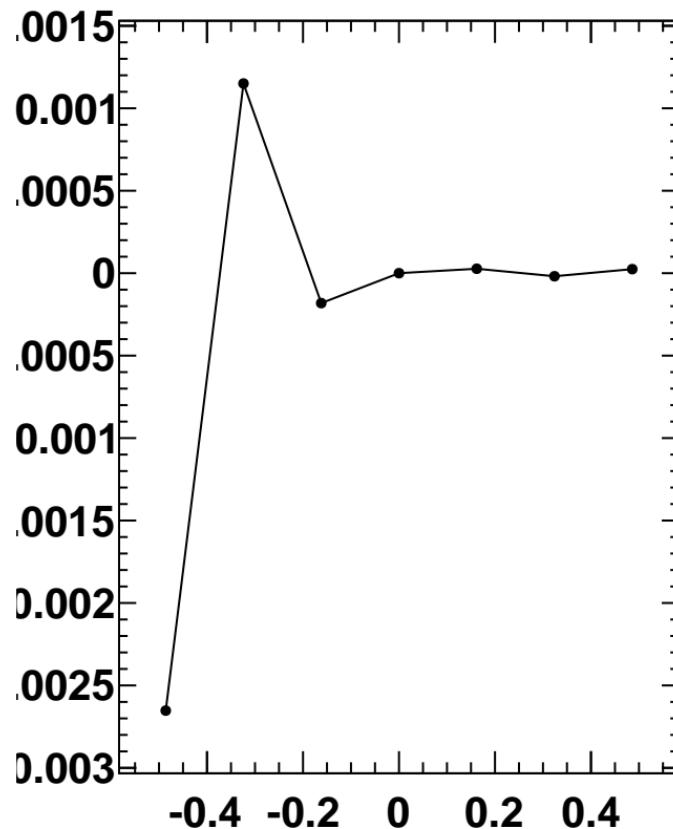
Graph



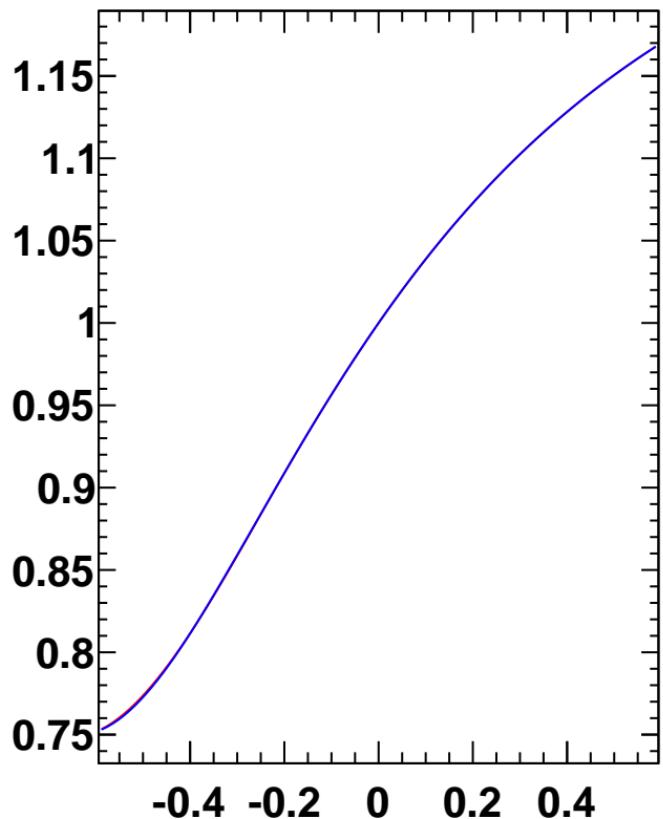
$E_{nu}=0.40\text{--}0.50\text{GeV}$, $E_{rec}=0.45\text{--}0.50\text{GeV}$ (Red:Murakami, Blue:Tom)



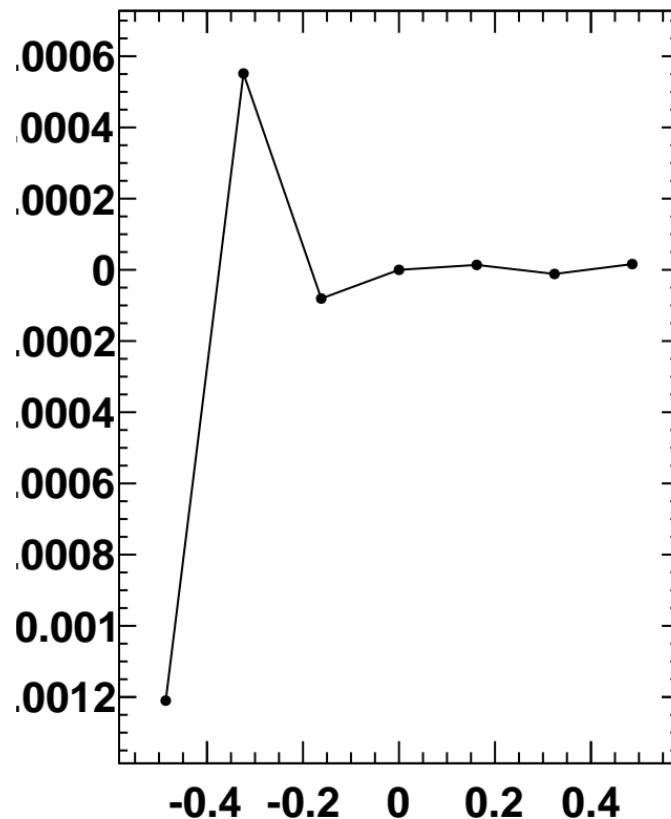
Graph



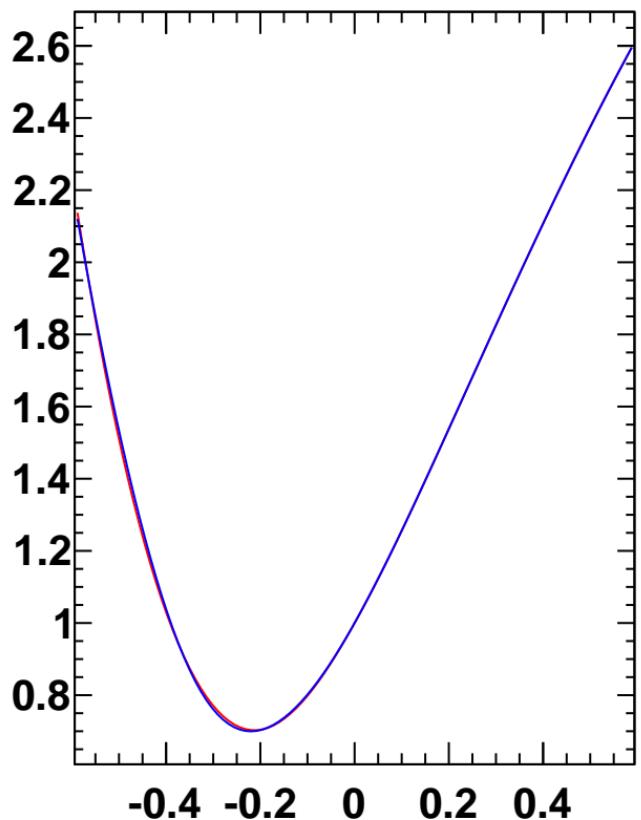
$E_{nu}=0.50\text{--}0.60\text{GeV}$, $E_{rec}=0.45\text{--}0.50\text{GeV}$ (Red:Murakami, Blue:Tom)



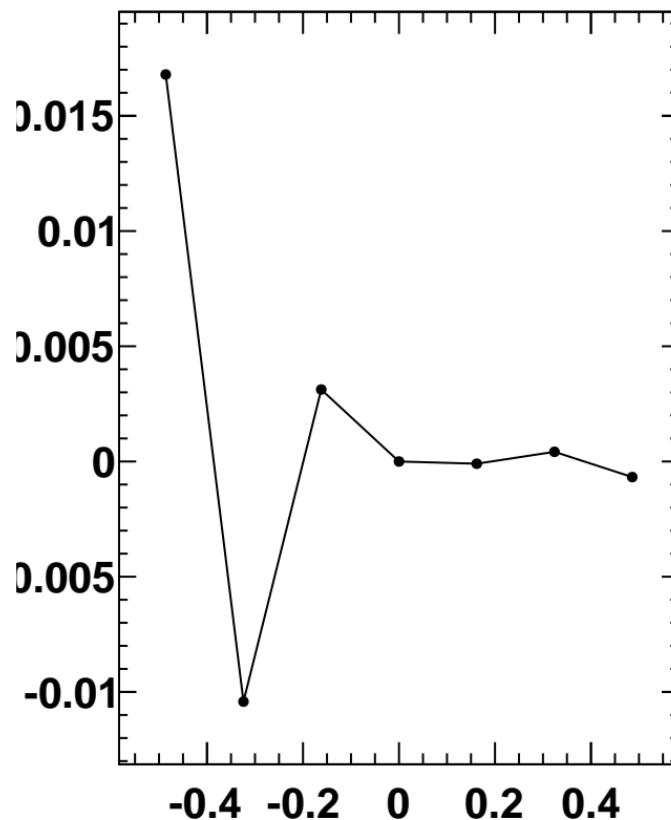
Graph



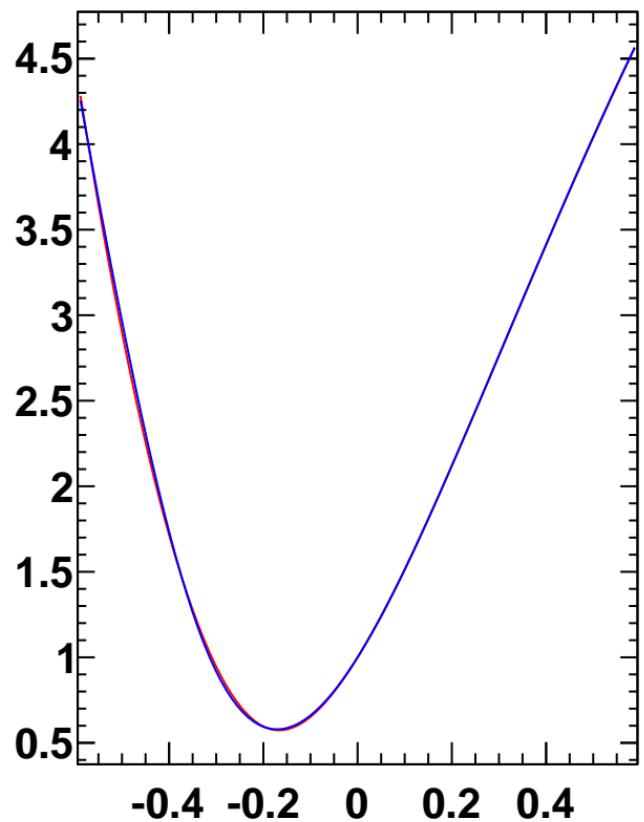
Enu=0.60~0.70GeV, Erec=0.45~0.50GeV (Red:Murakami, Blue:Tom)



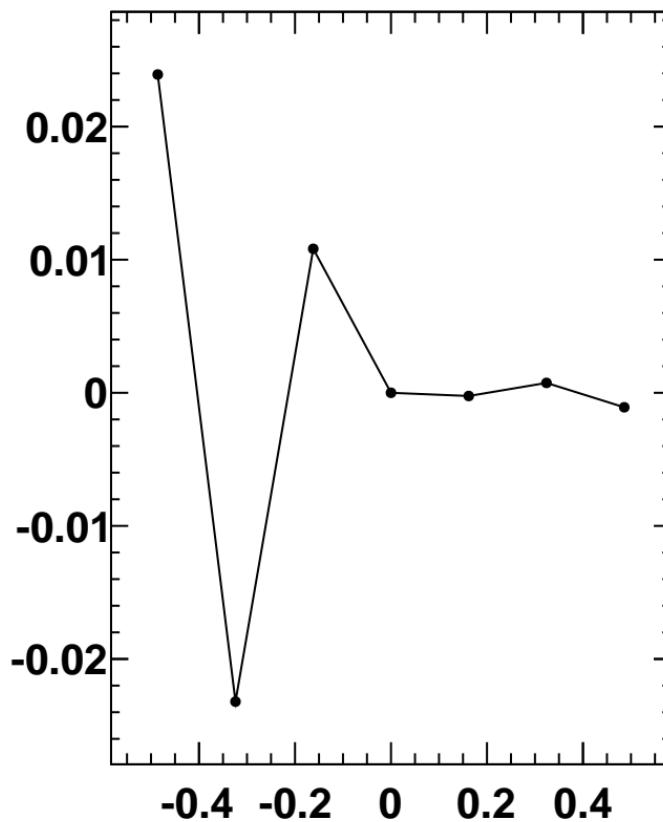
Graph



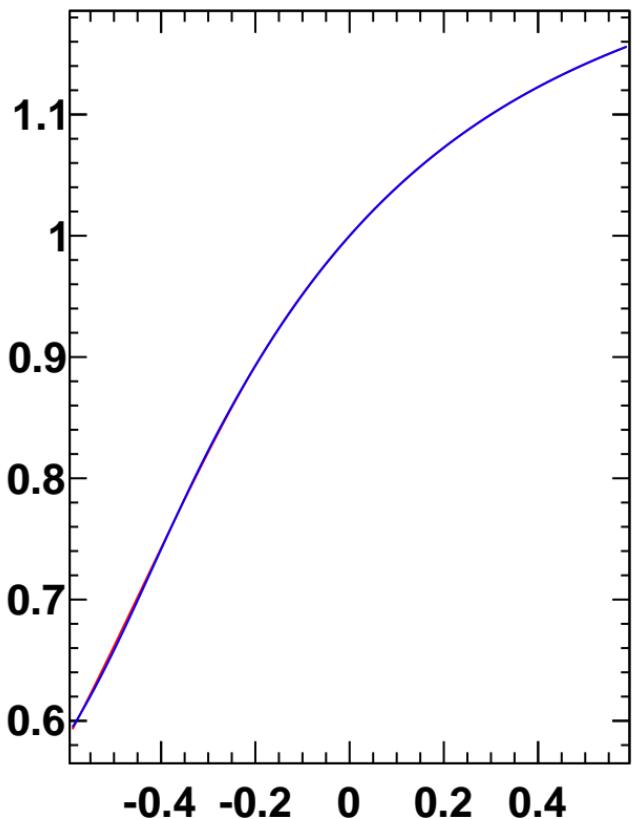
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=0.45\text{--}0.50\text{GeV}$ (Red:Murakami, Blue:Tom)



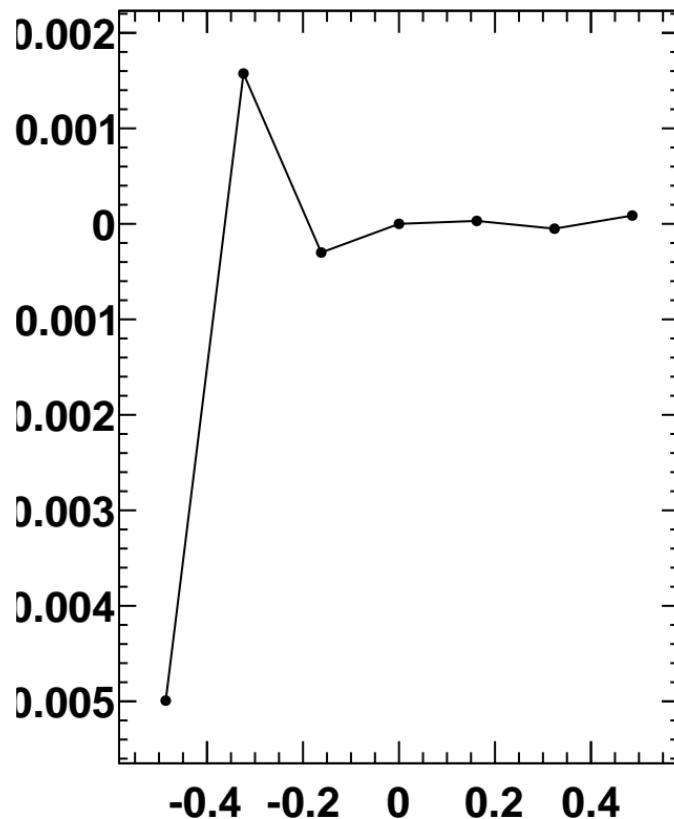
Graph



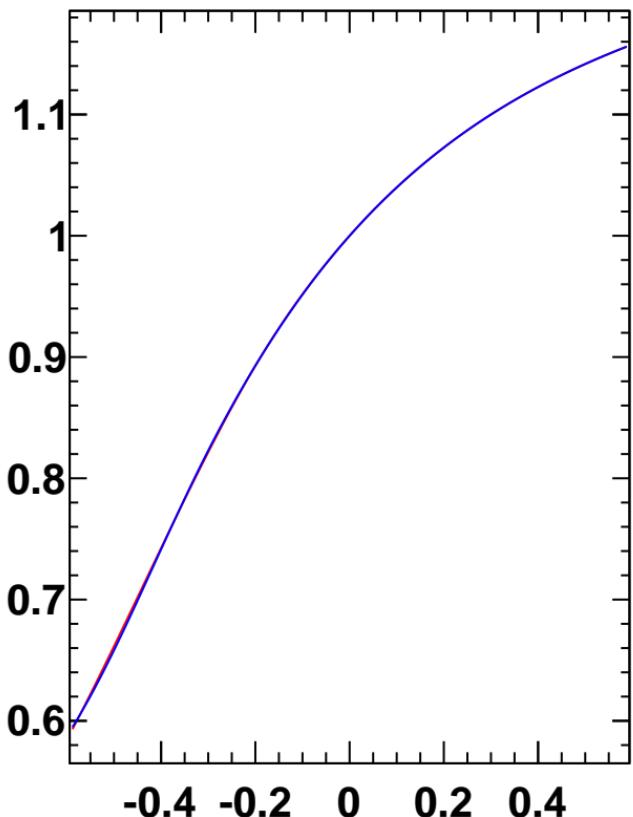
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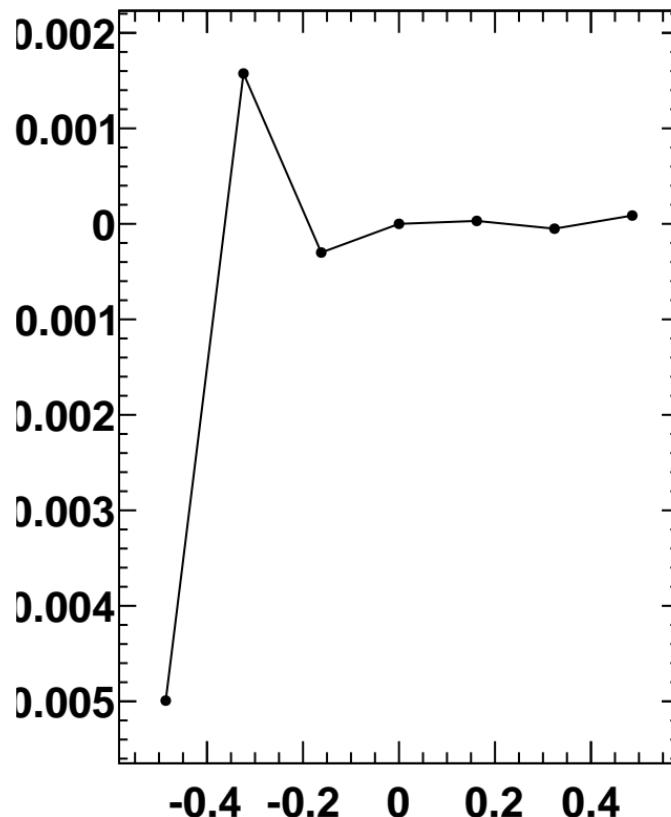
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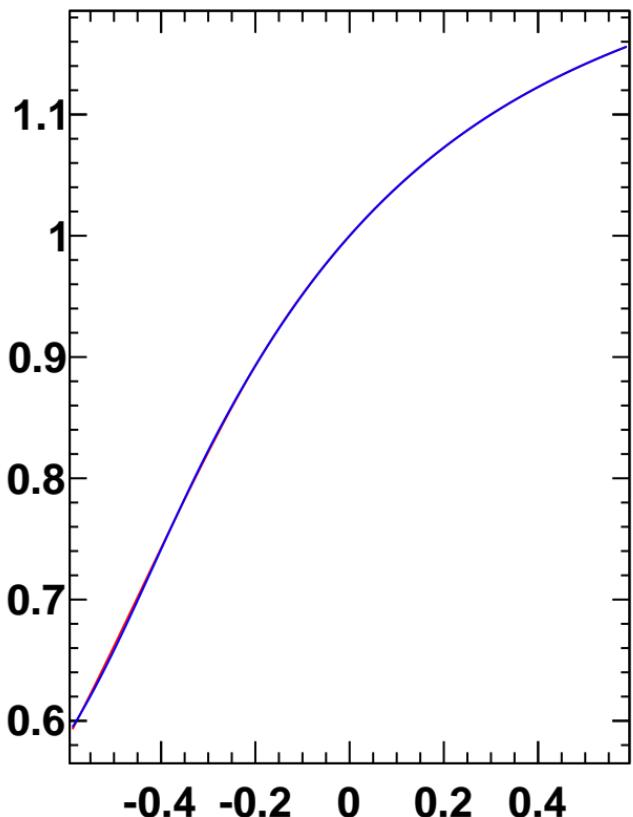
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=0.45\text{--}0.50\text{GeV}$ (Red:Murakami, Blue:Tom)



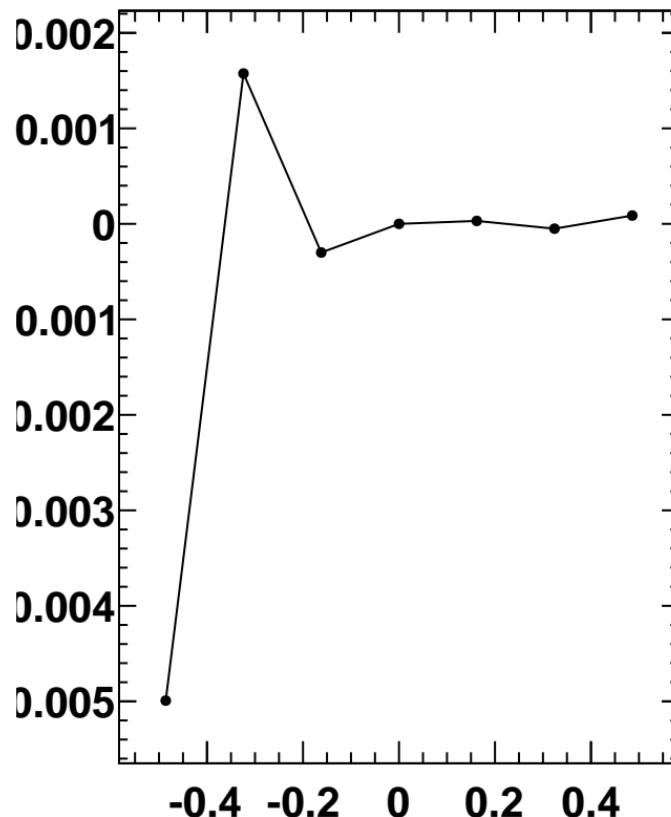
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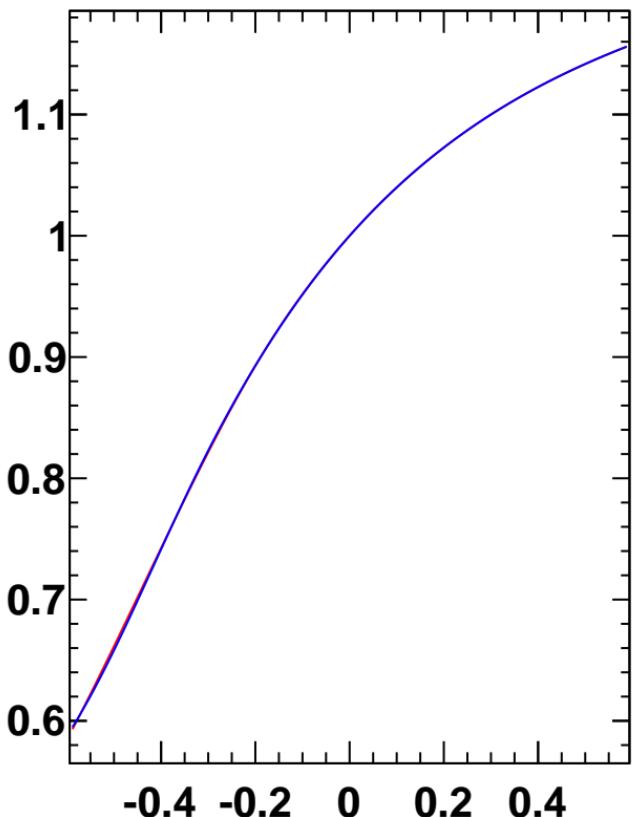
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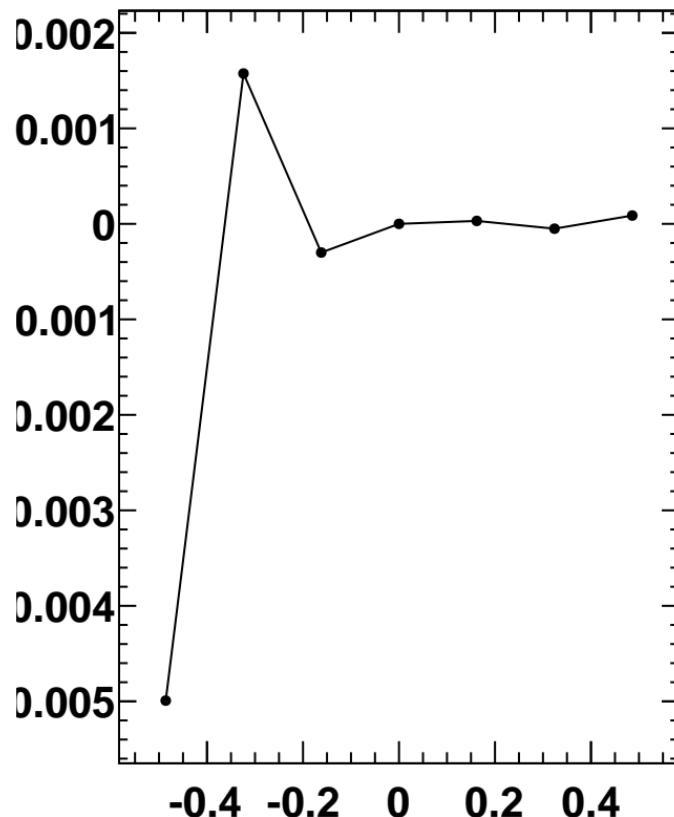
Graph



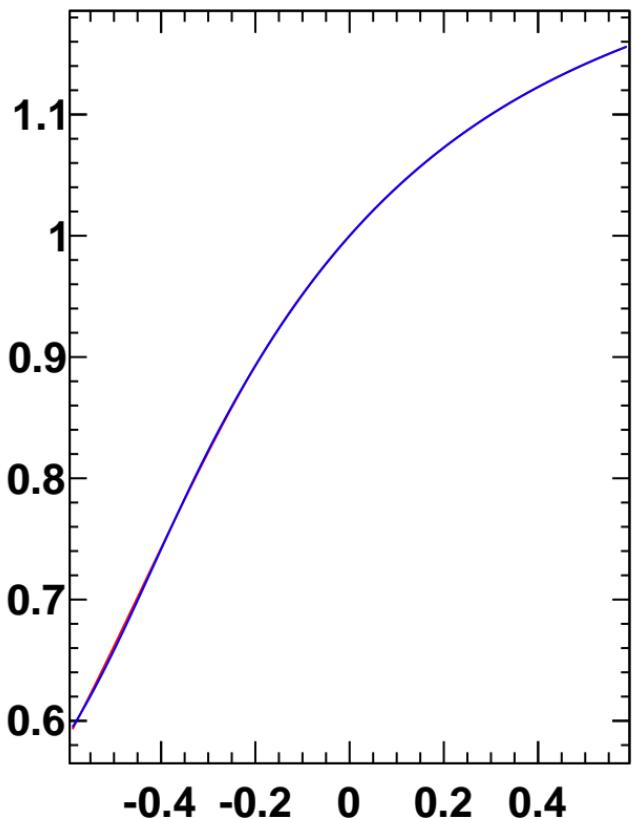
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=0.45\text{--}0.50\text{GeV}$ (Red:Murakami, Blue:Tom)



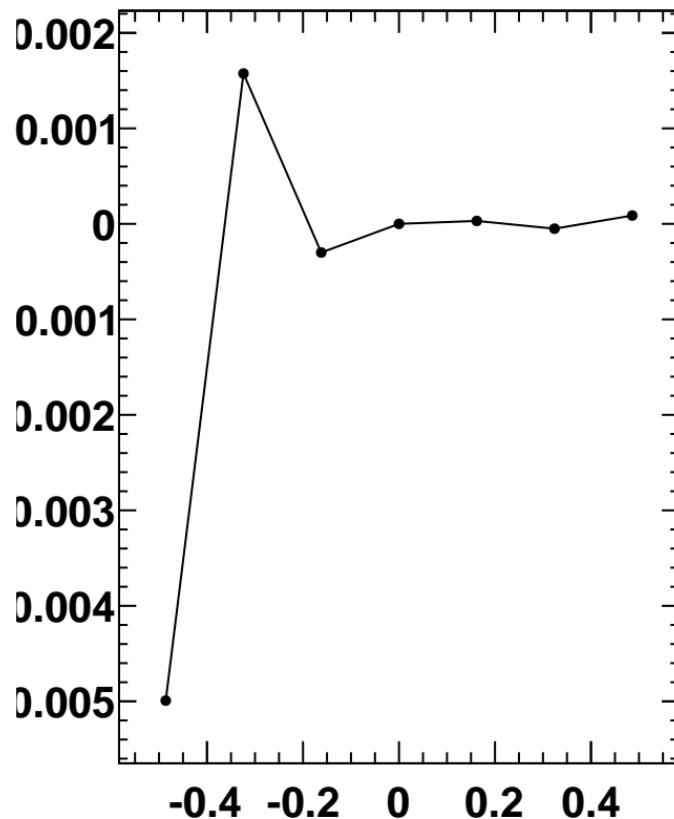
Graph



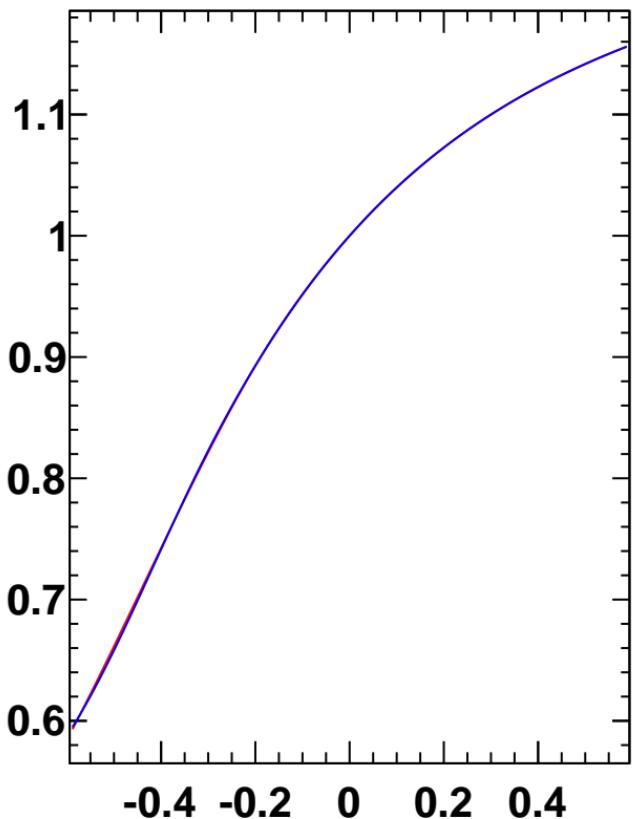
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=0.45\text{--}0.50\text{GeV}$ (Red:Murakami, Blue:Tom)



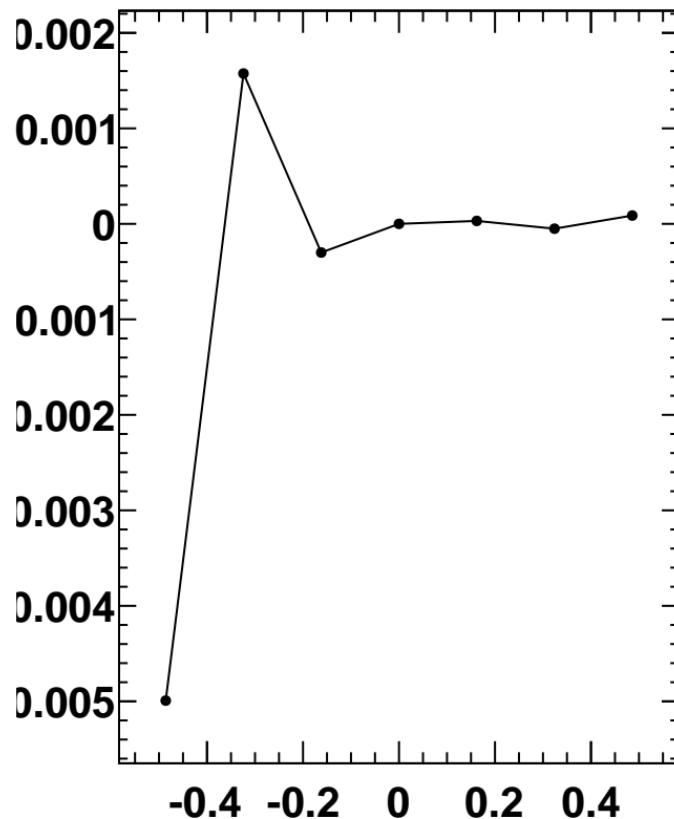
Graph



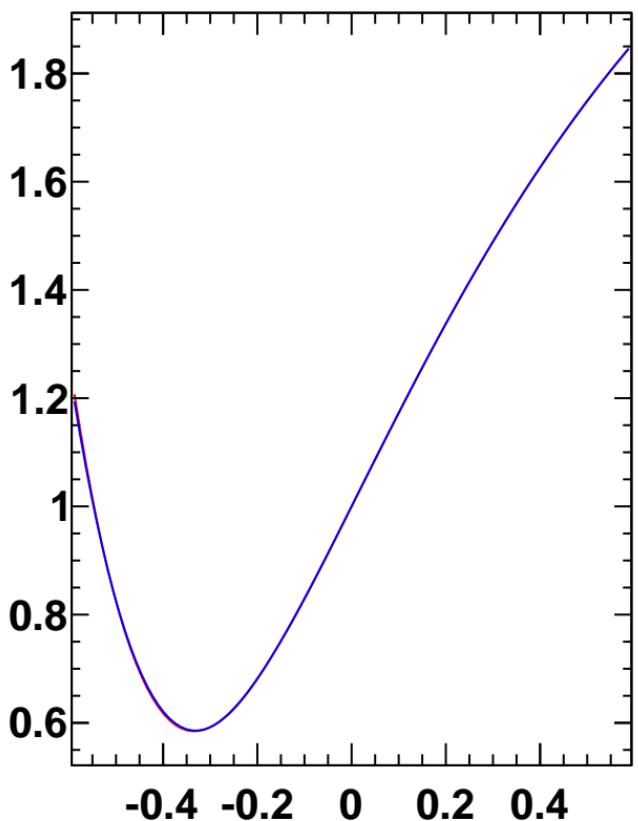
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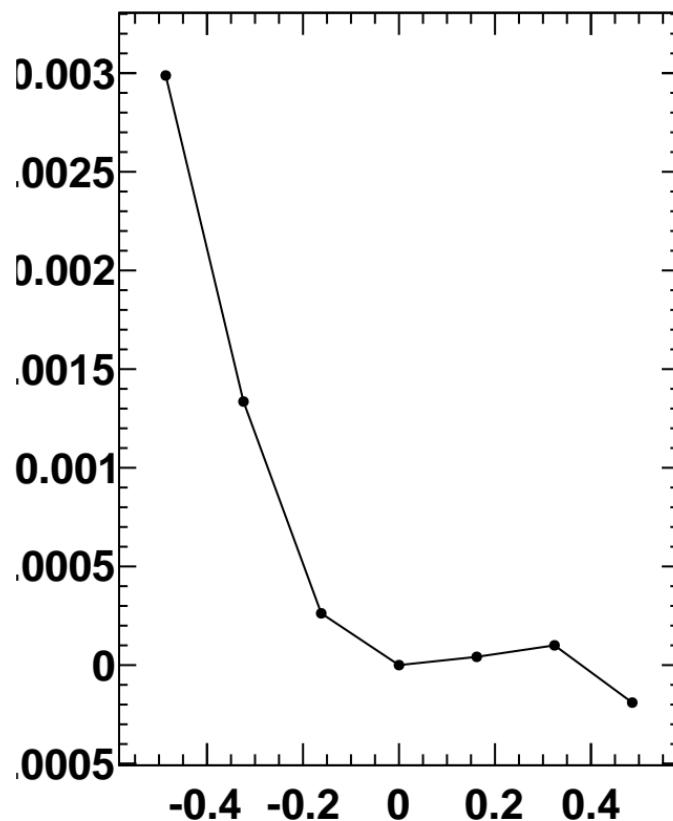
Graph



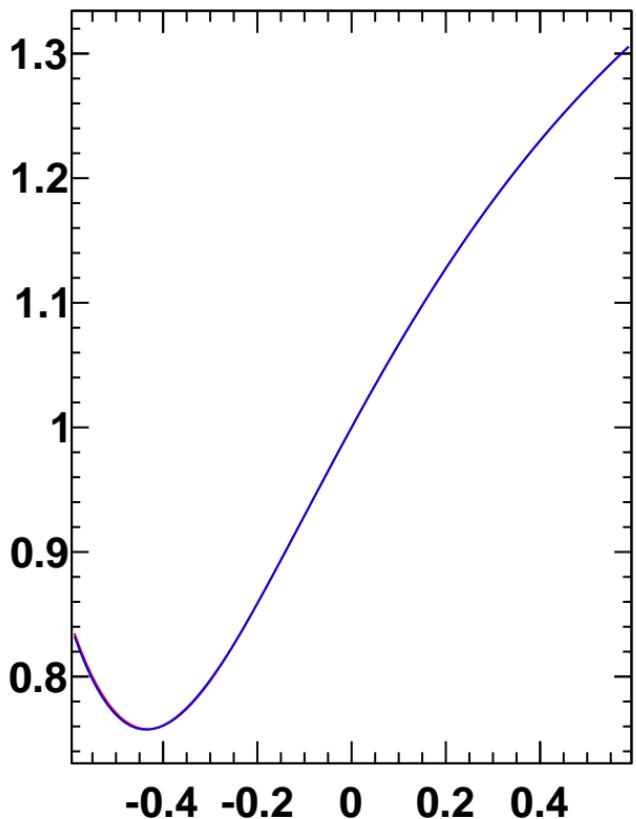
$E_{nu}=0.00\text{--}0.40\text{GeV}$, $E_{rec}=0.50\text{--}0.55\text{GeV}$ (Red:Murakami, Blue:Tom)



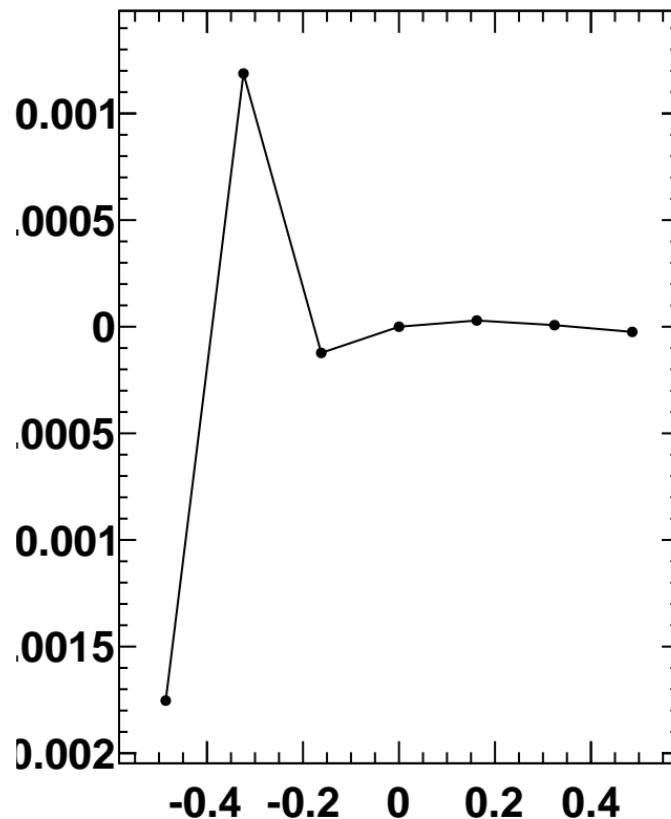
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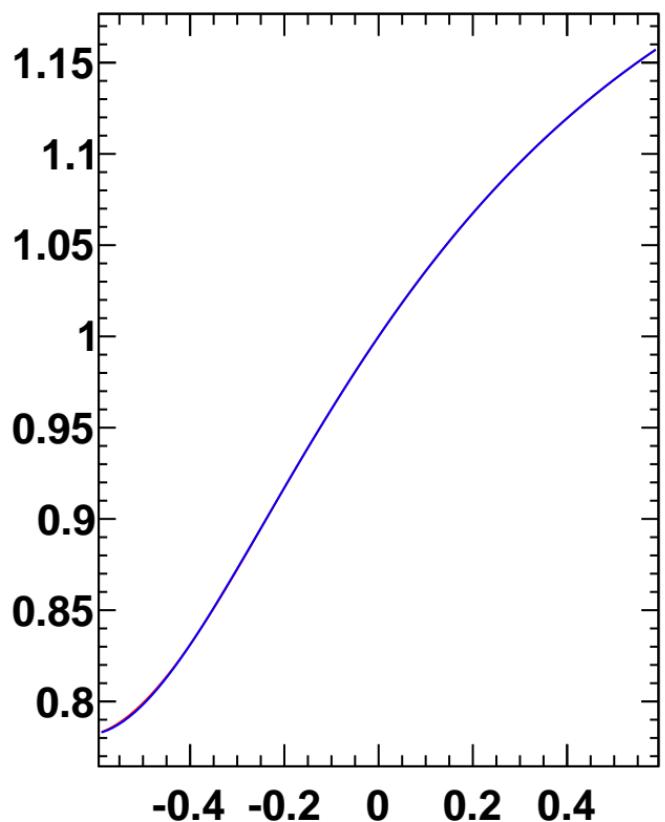
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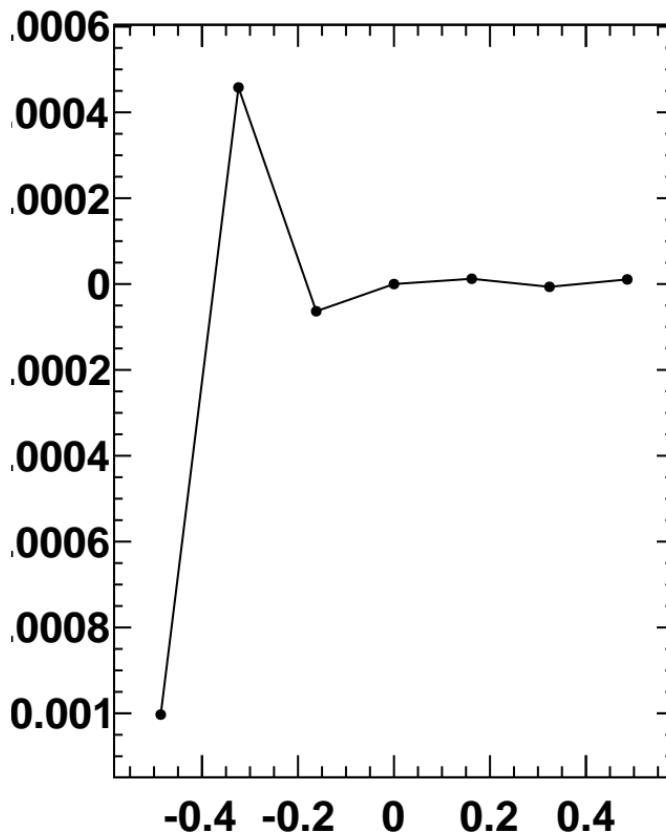
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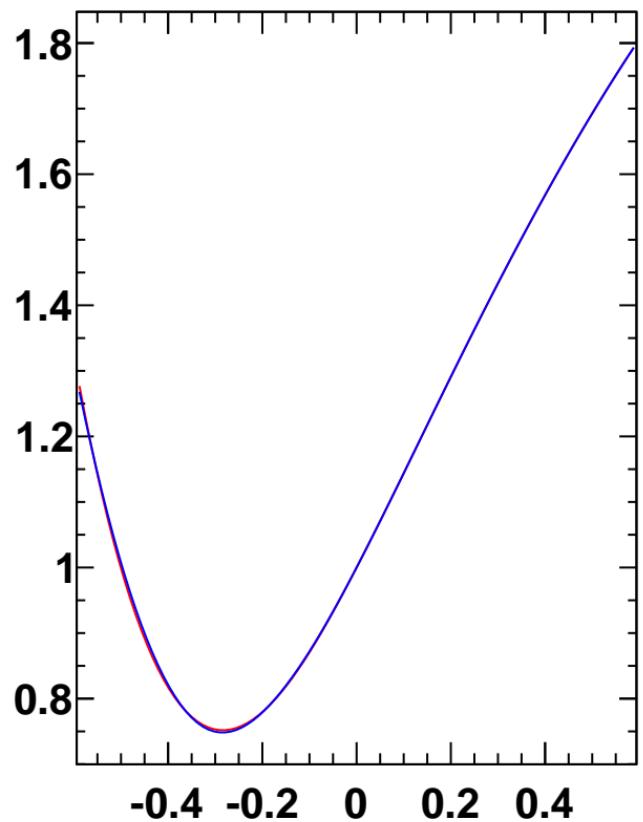
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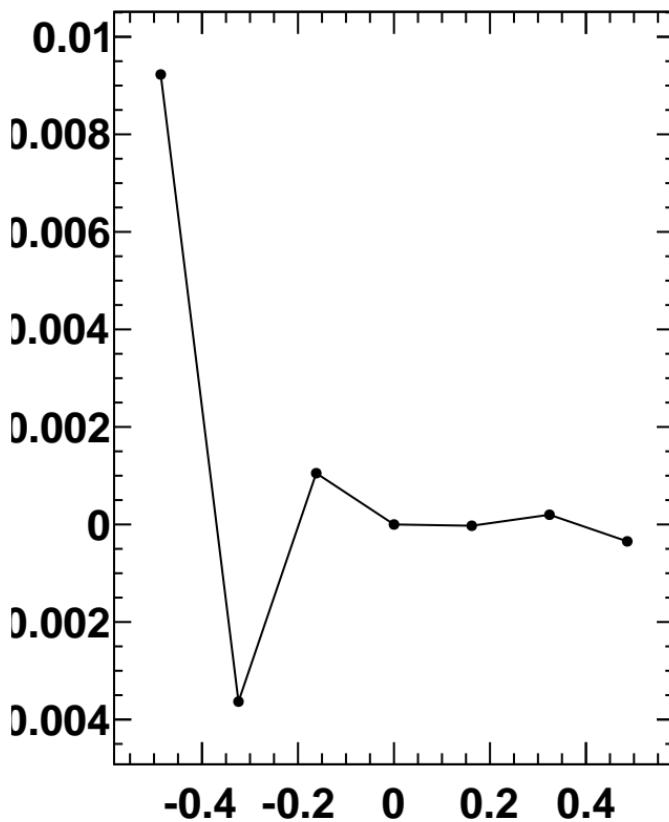
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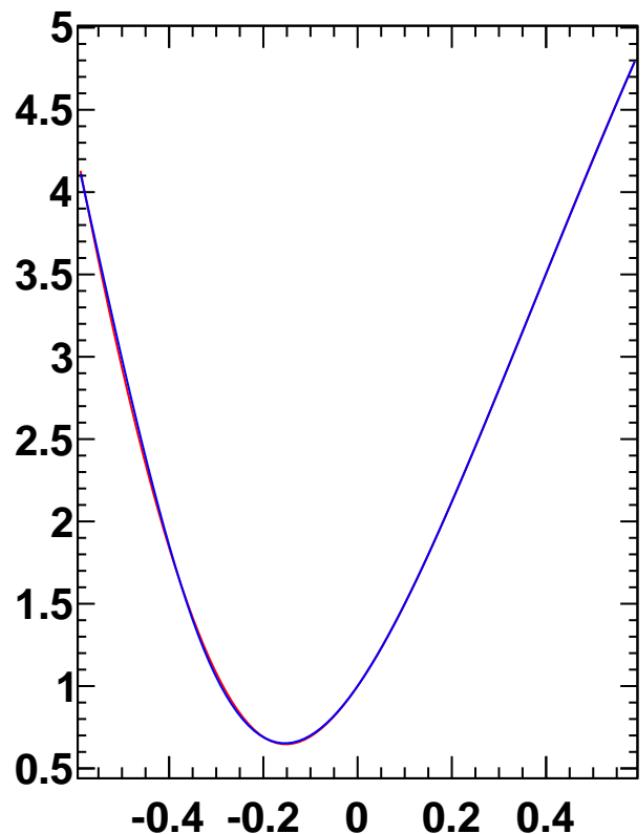
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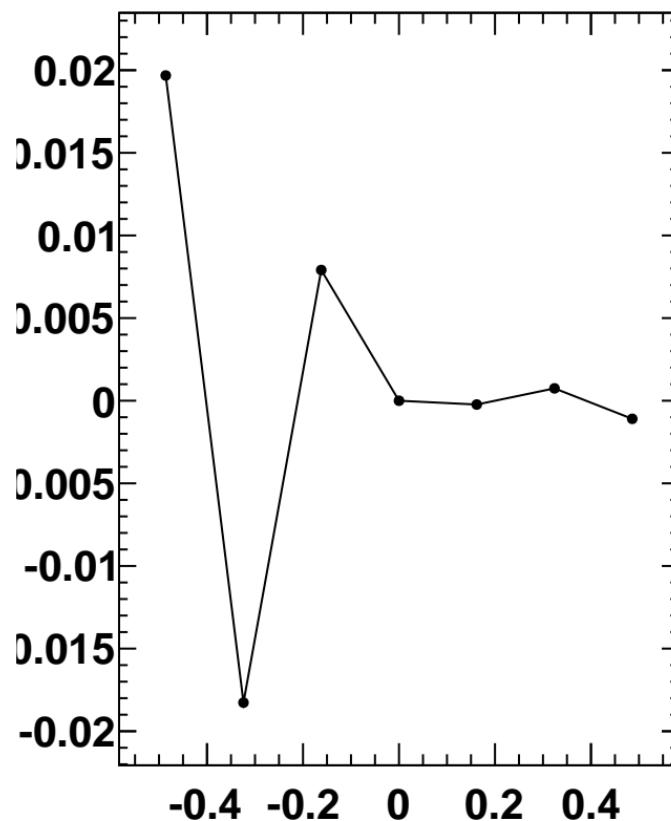
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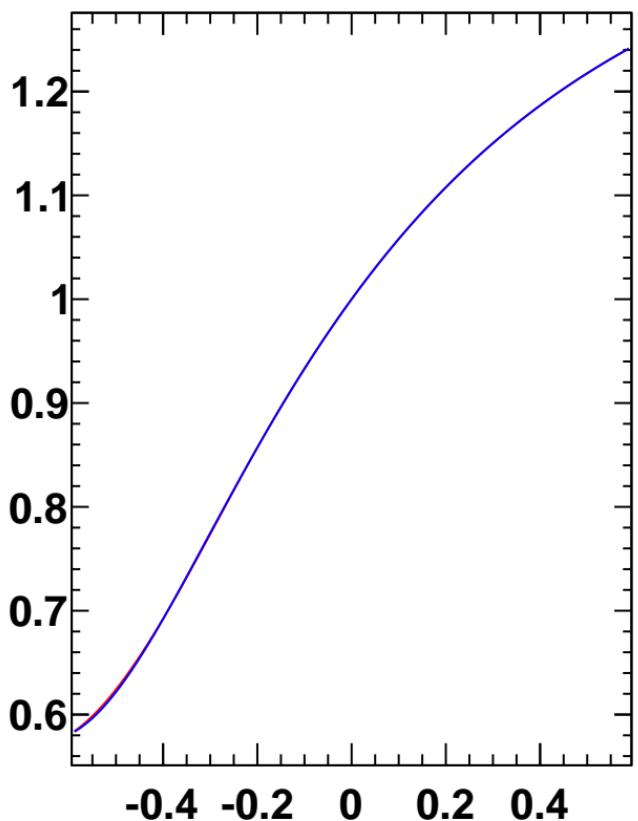
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=0.50\text{--}0.55\text{GeV}$ (Red:Murakami, Blue:Tom)



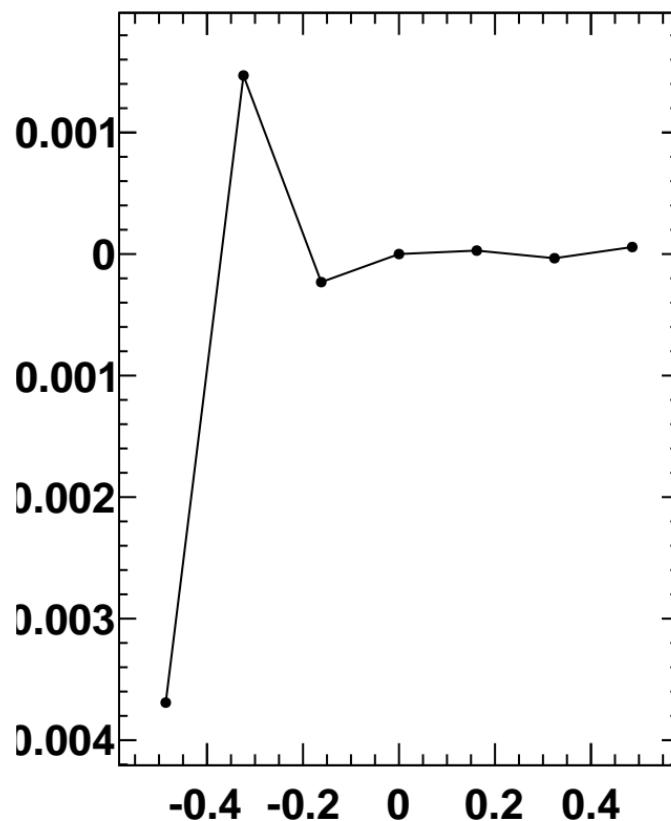
Graph



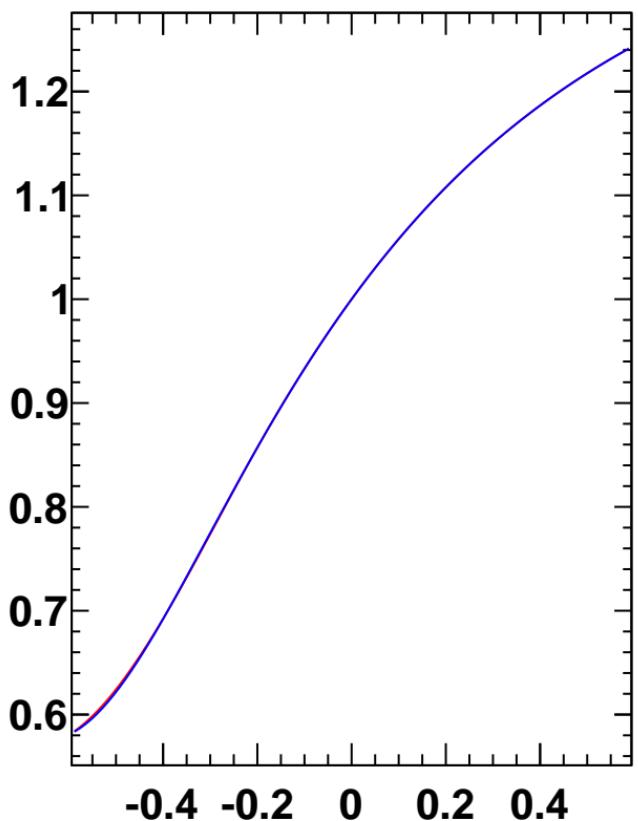
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=0.50\text{--}0.55\text{GeV}$ (Red:Murakami, Blue:Tom)



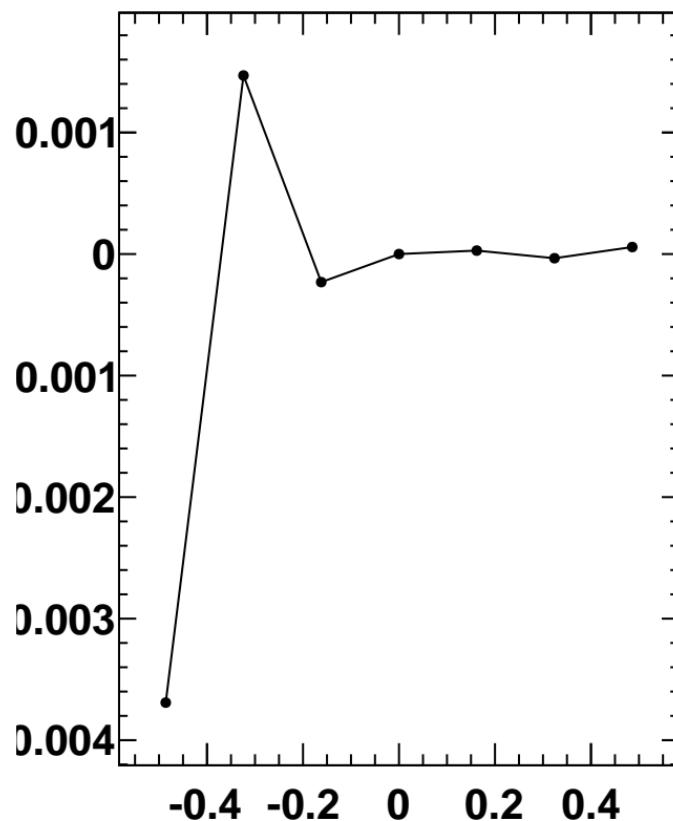
Graph



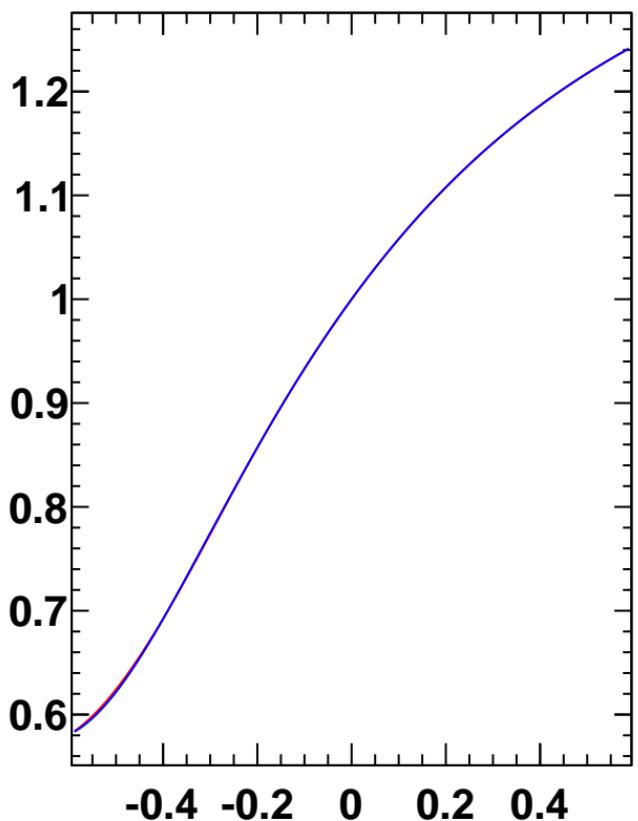
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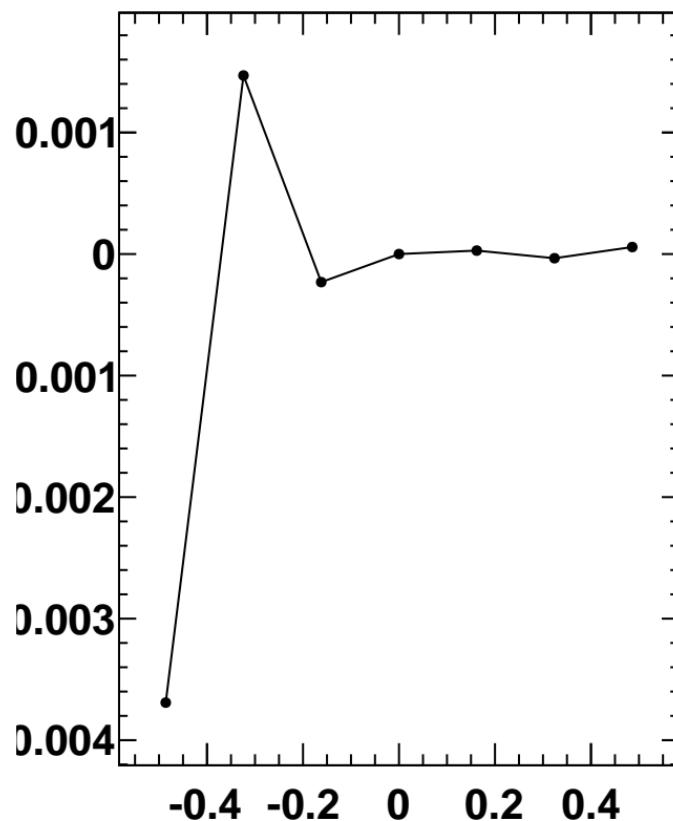
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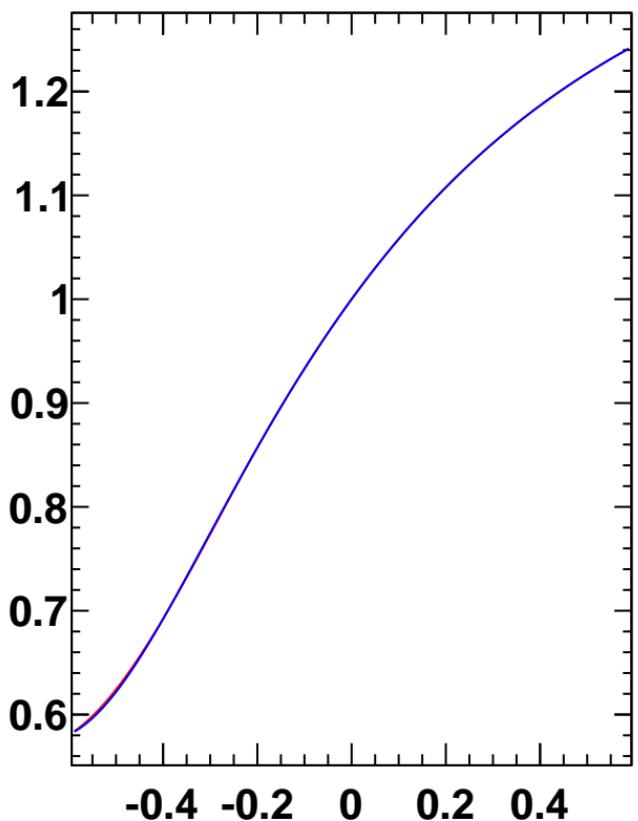
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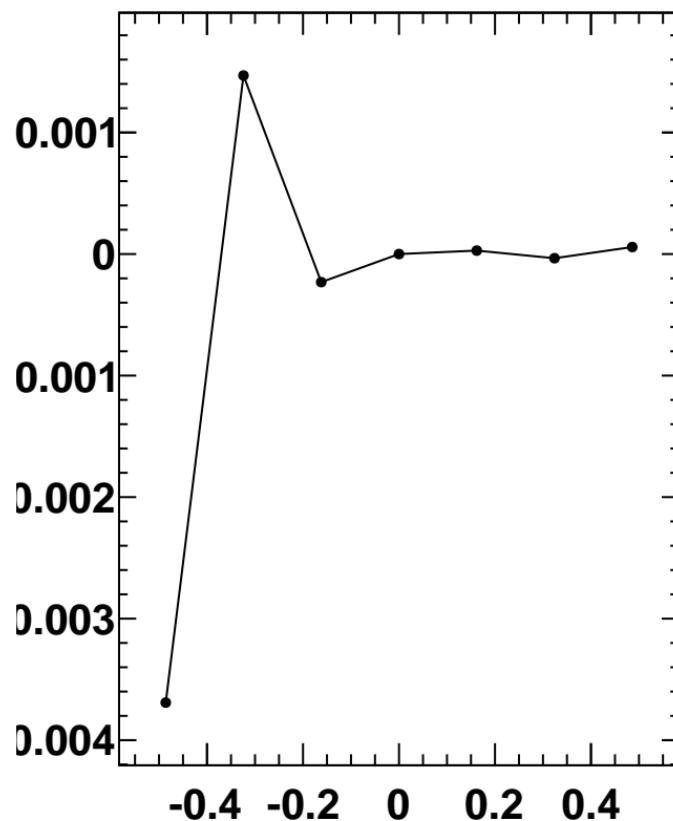
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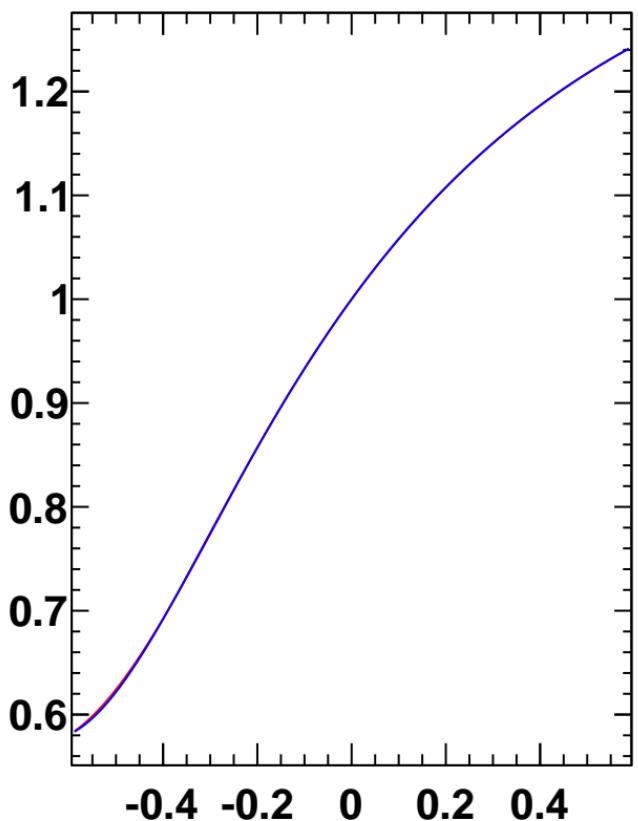
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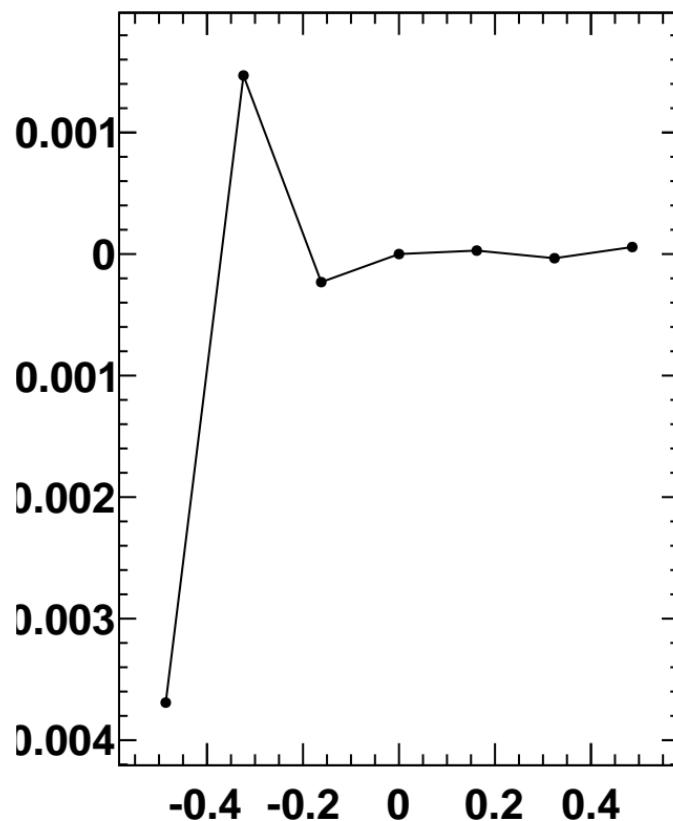
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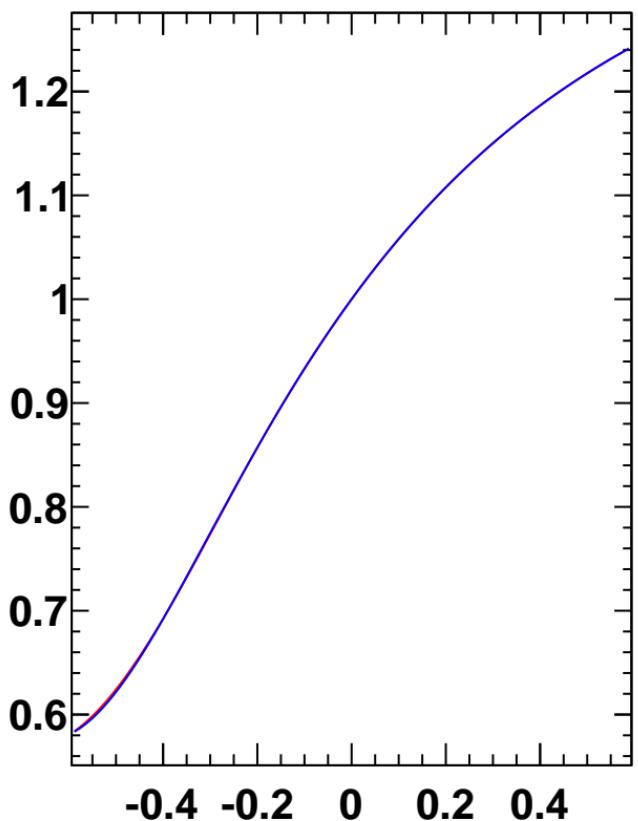
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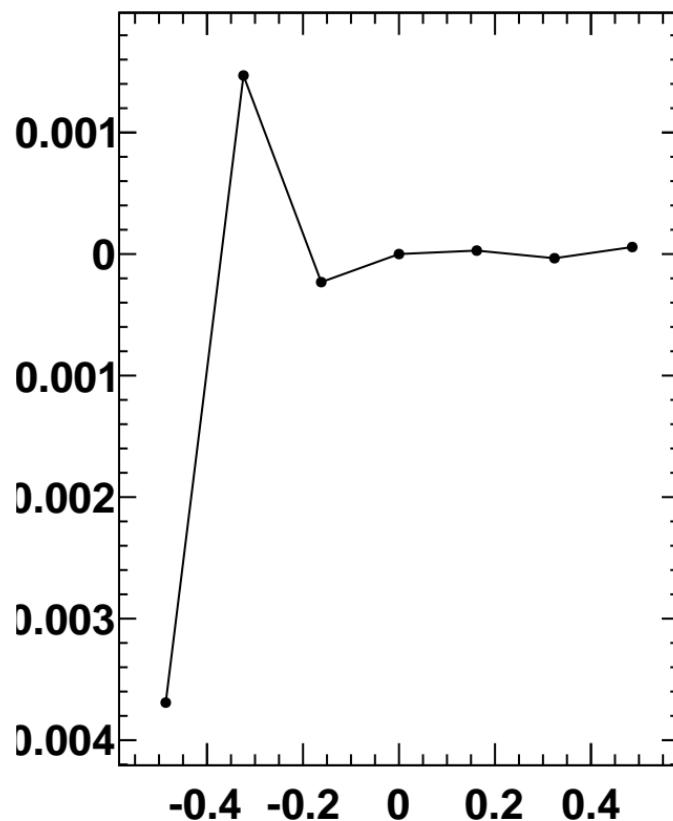
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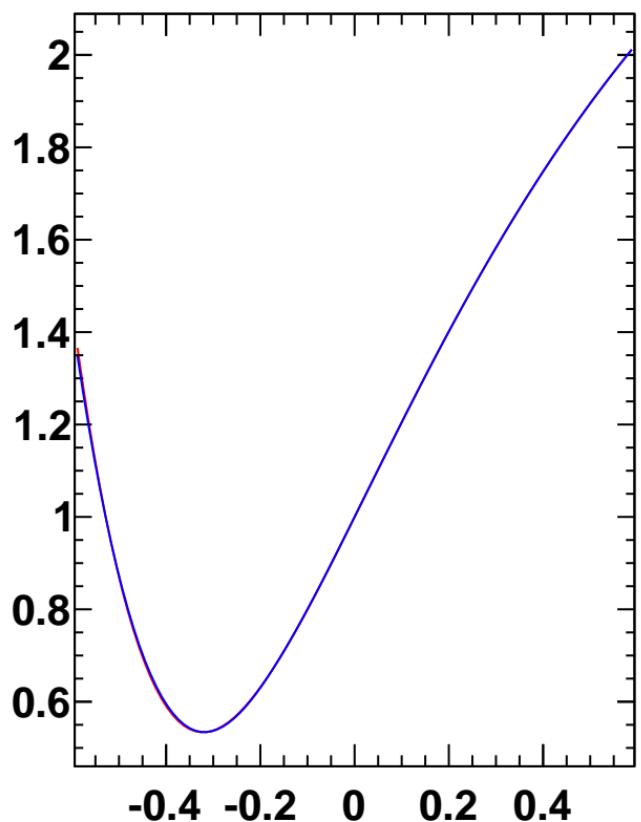
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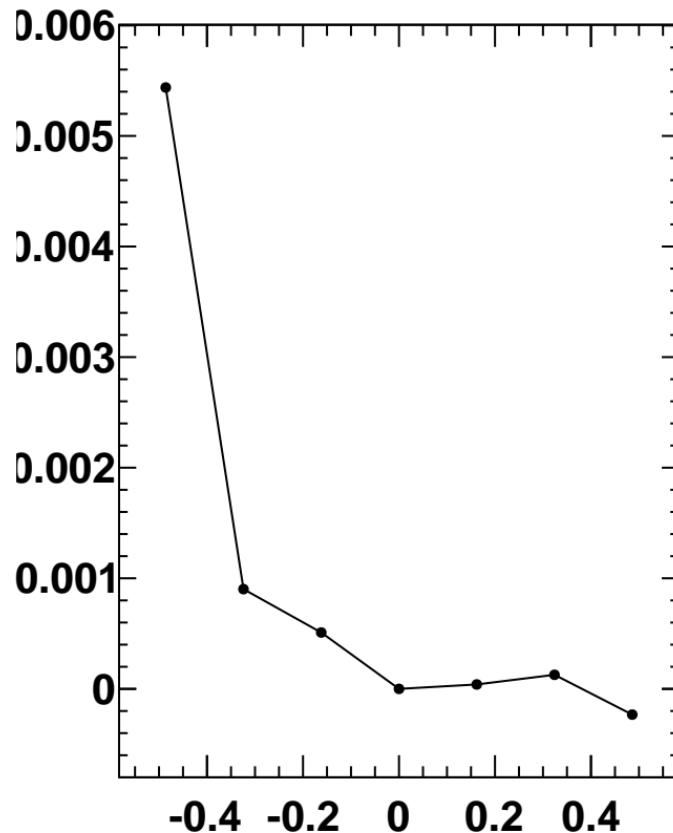
Graph



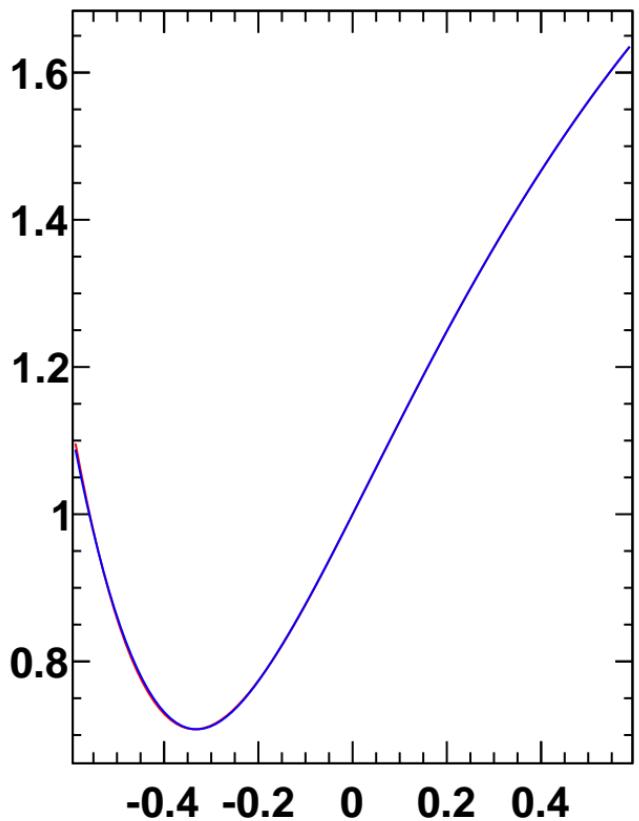
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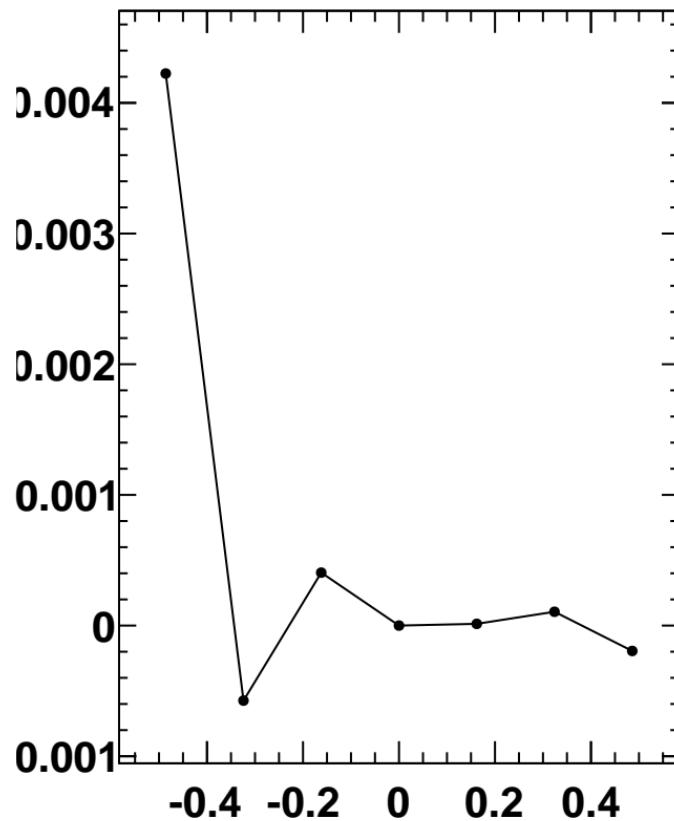
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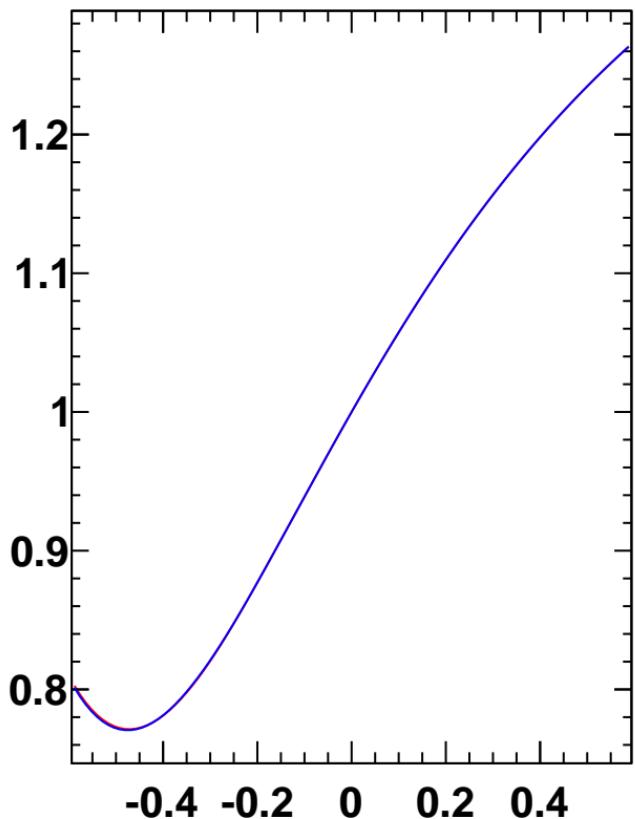
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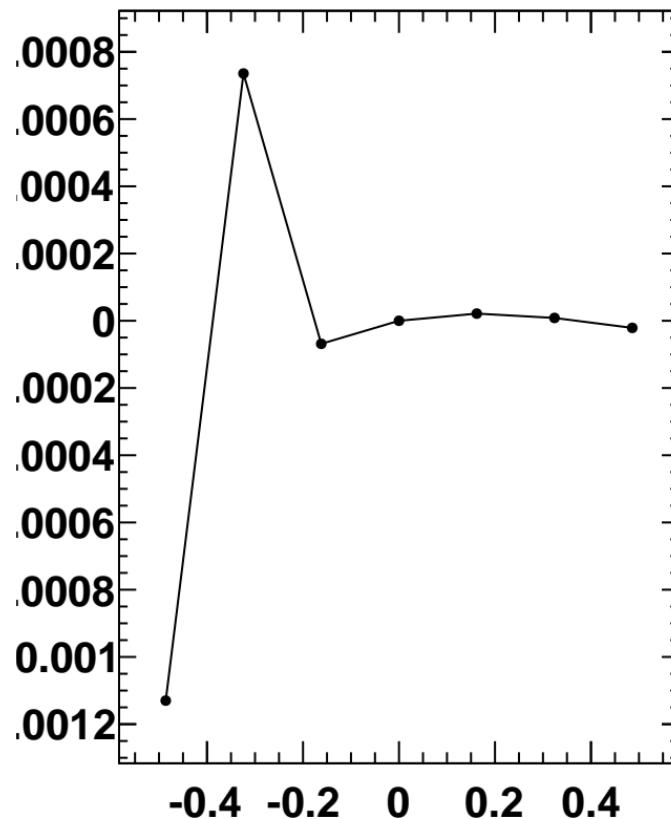
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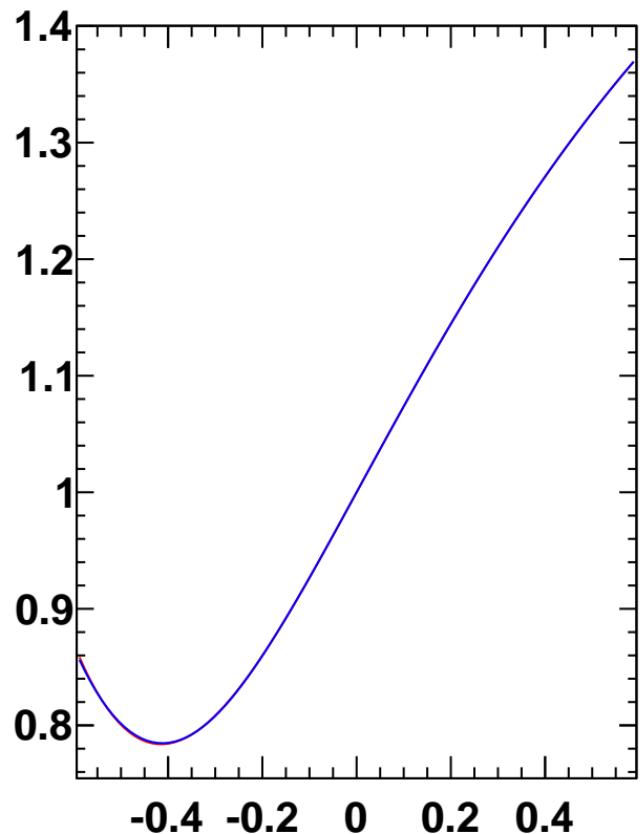
$E_{nu}=0.50\text{--}0.60\text{GeV}$, $E_{rec}=0.55\text{--}0.60\text{GeV}$ (Red:Murakami, Blue:Tom)



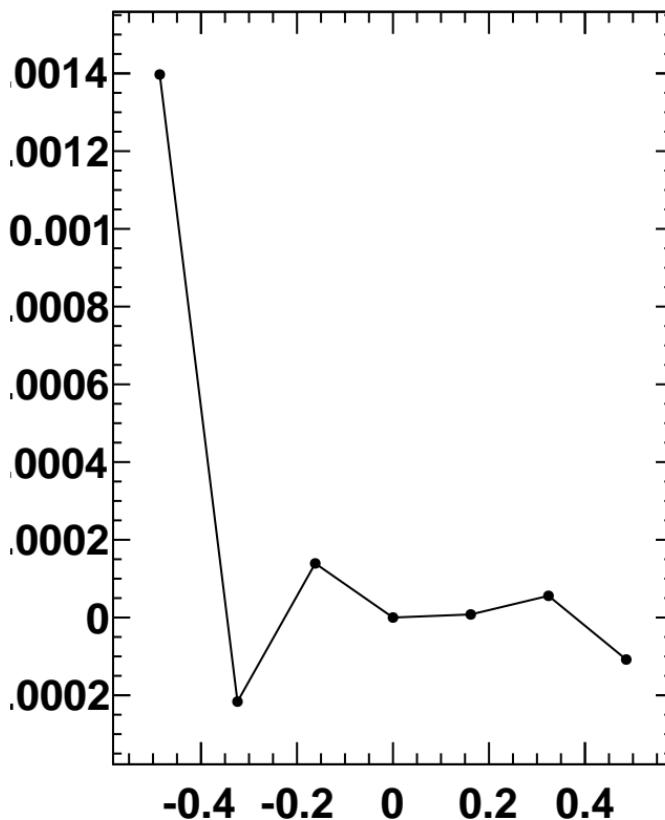
Graph



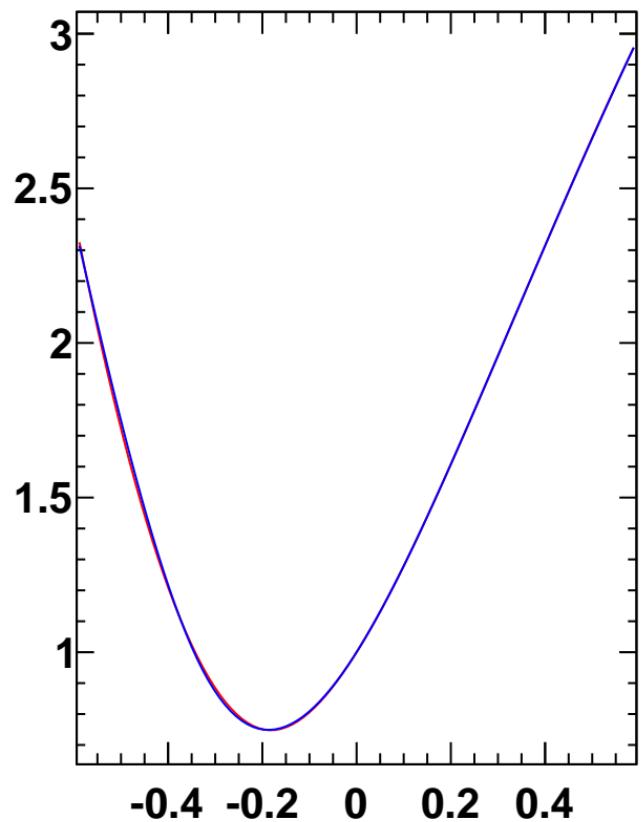
$E_{nu}=0.60\text{--}0.70\text{GeV}$, $E_{rec}=0.55\text{--}0.60\text{GeV}$ (Red:Murakami, Blue:Tom)



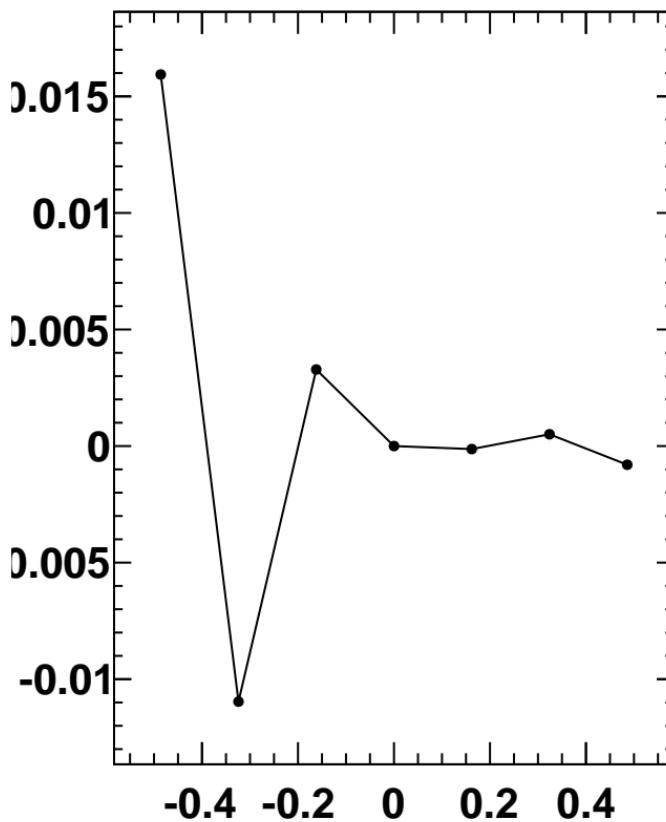
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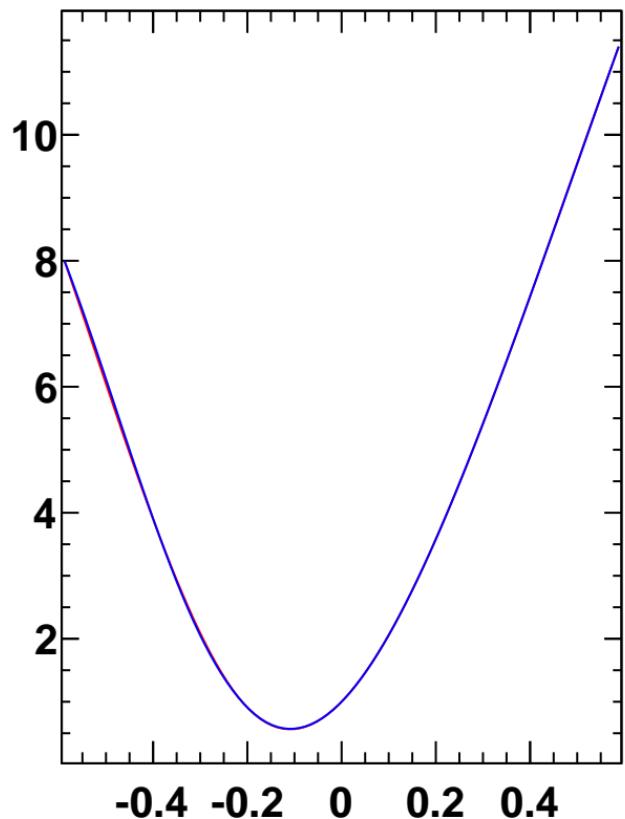
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=0.55\text{--}0.60\text{GeV}$ (Red:Murakami, Blue:Tom)



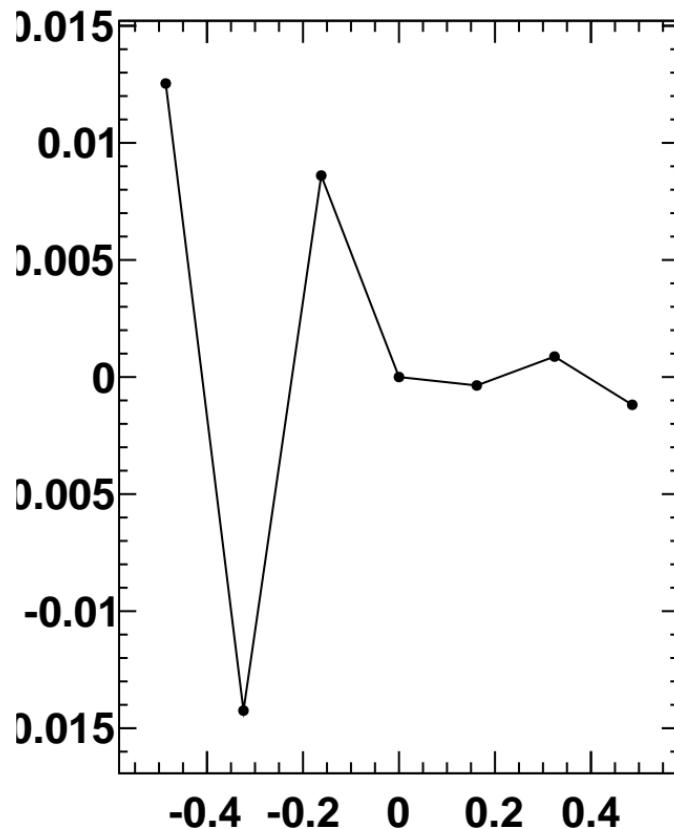
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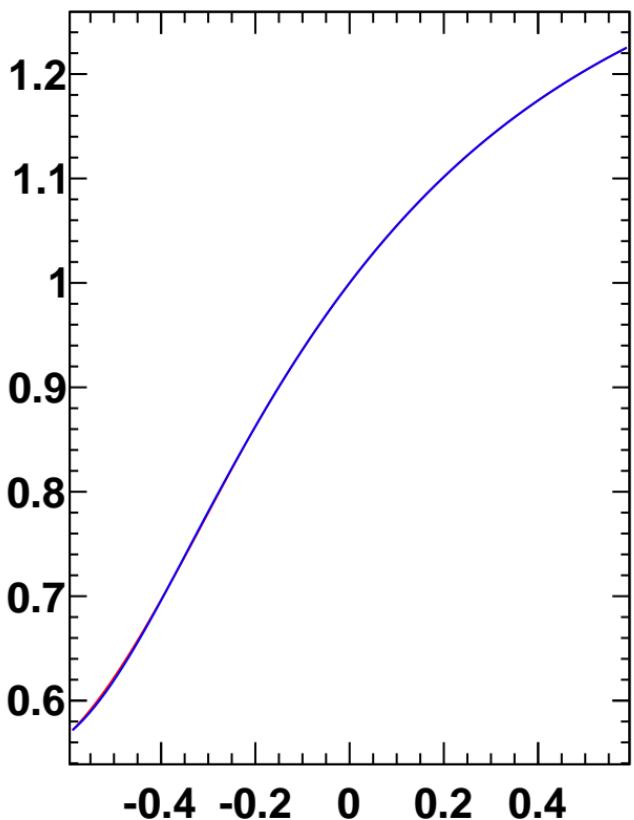
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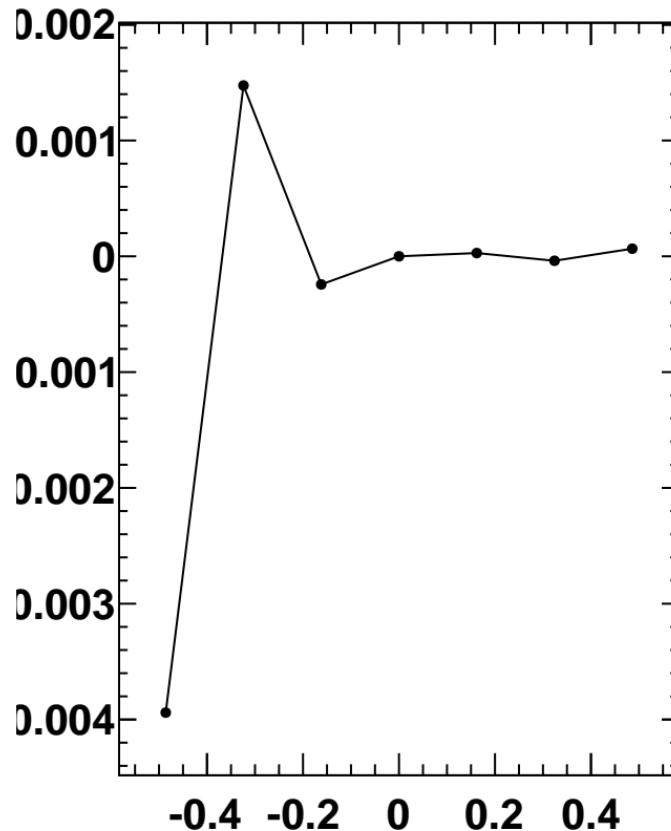
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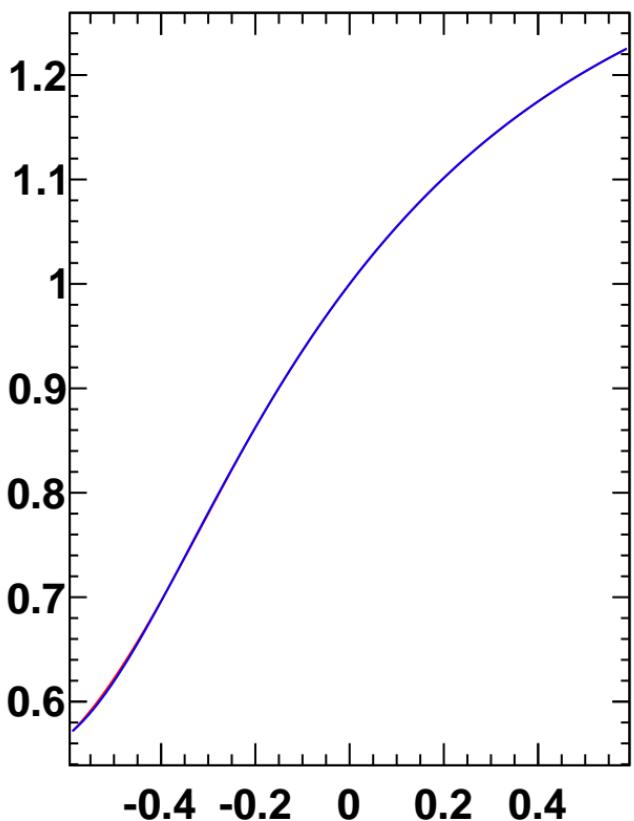
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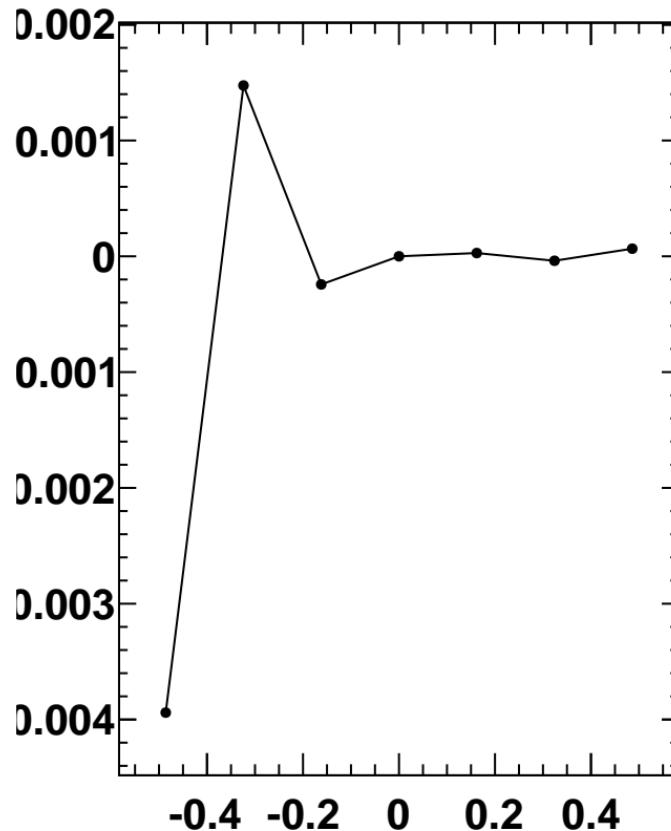
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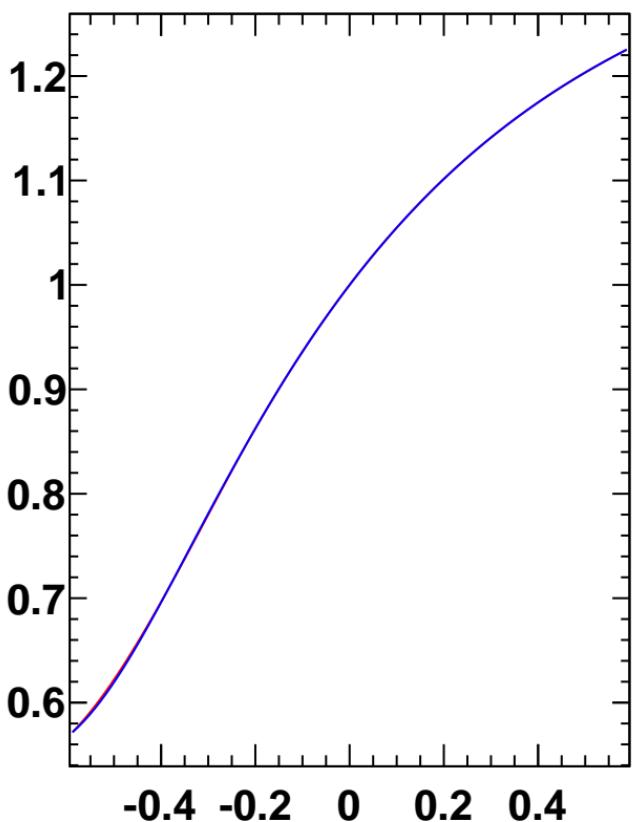
Enu=1.50~2.50GeV, Erec=0.55~0.60GeV (Red:Murakami, Blue:Tom)



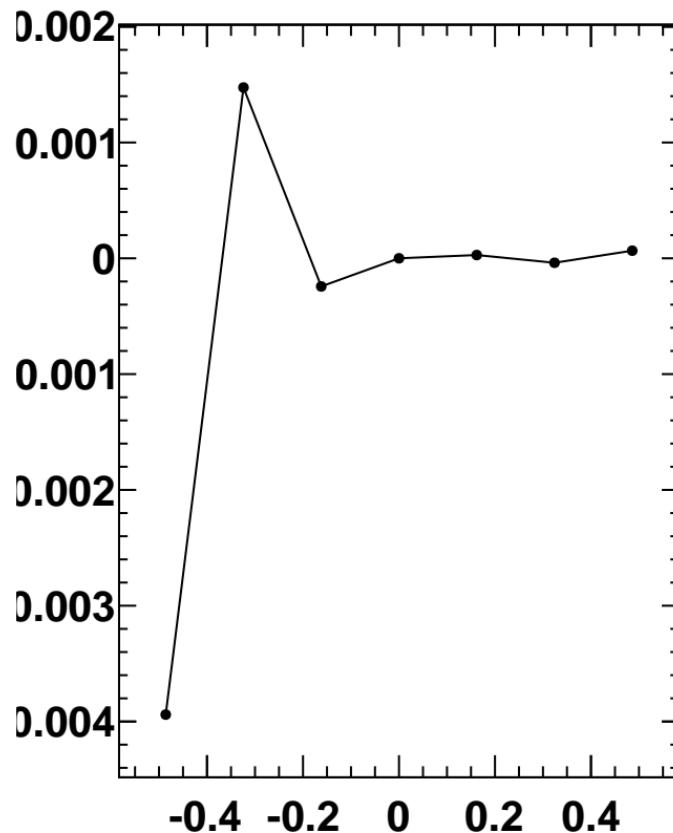
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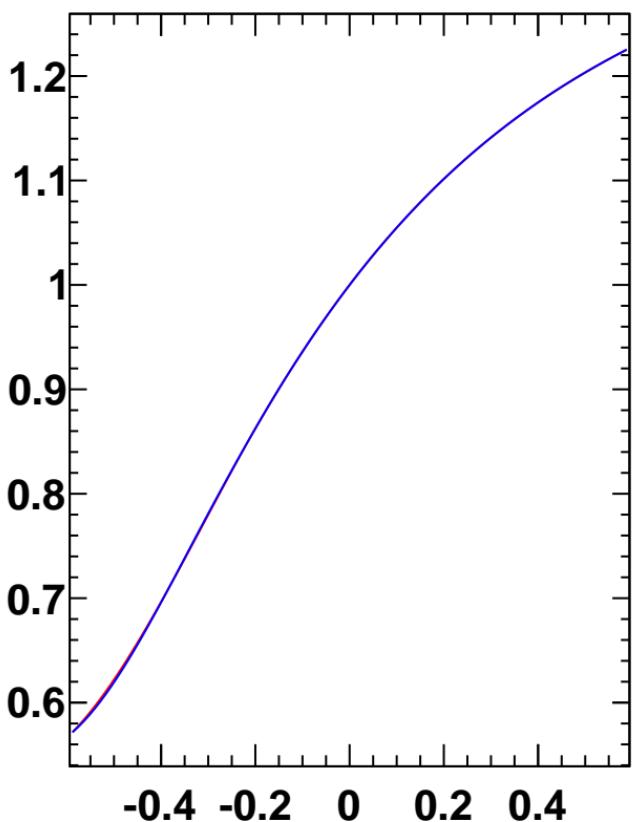
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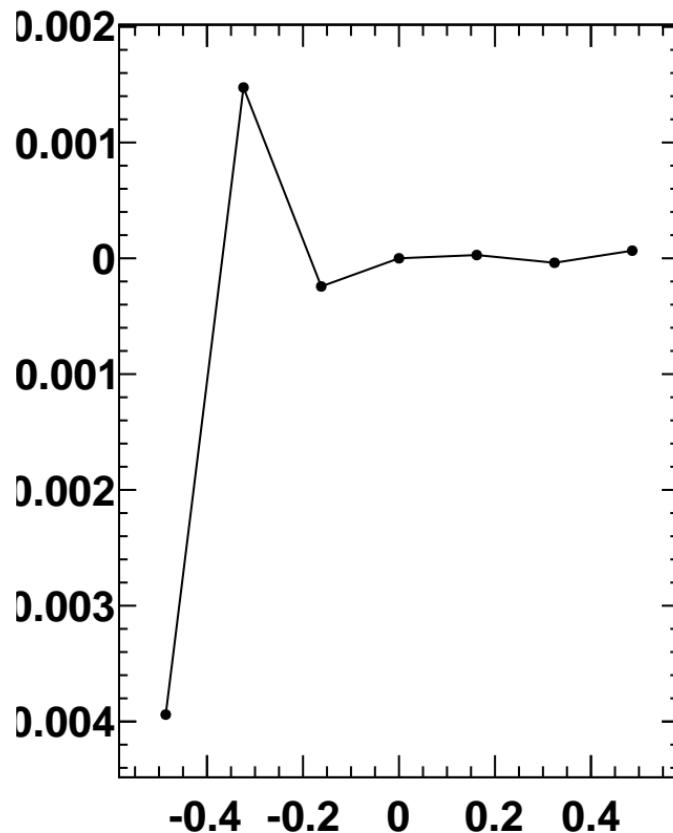
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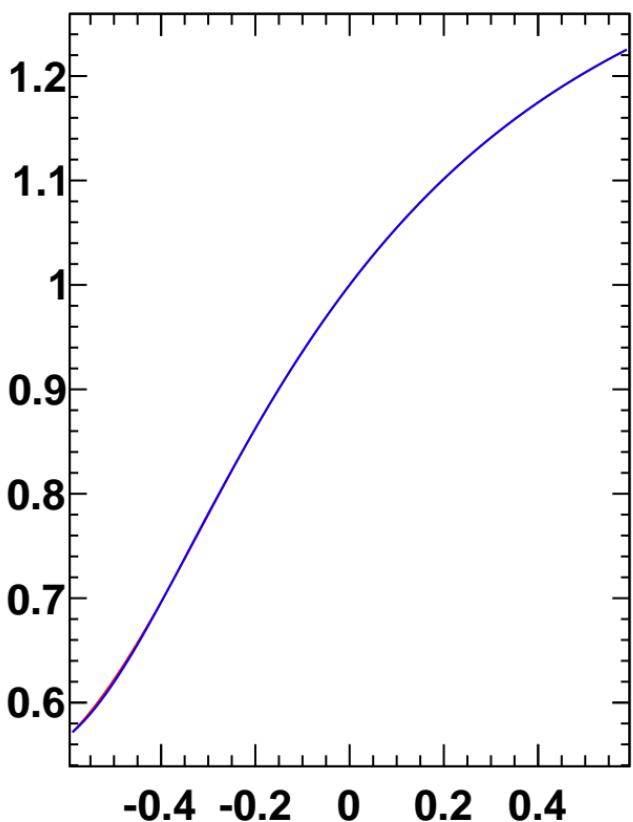
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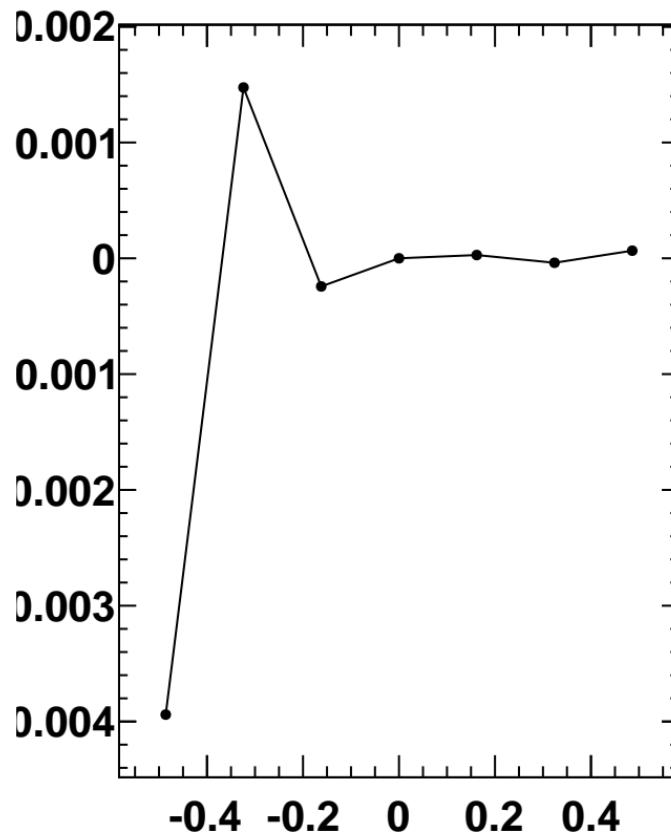
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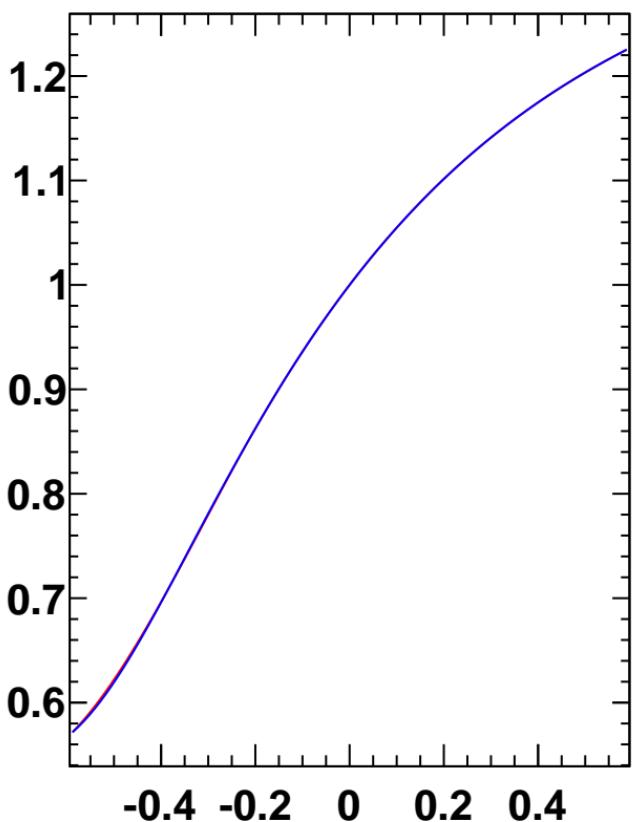
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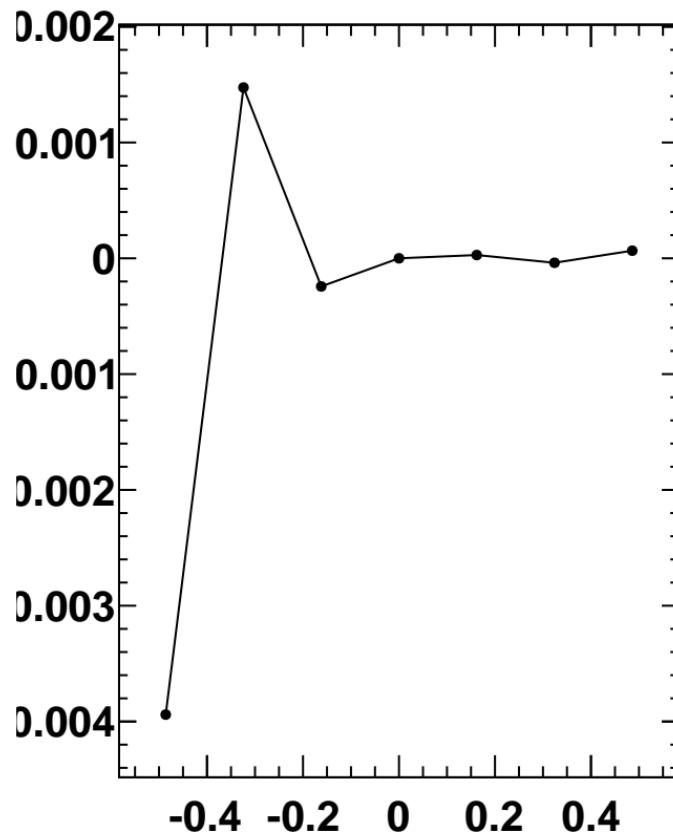
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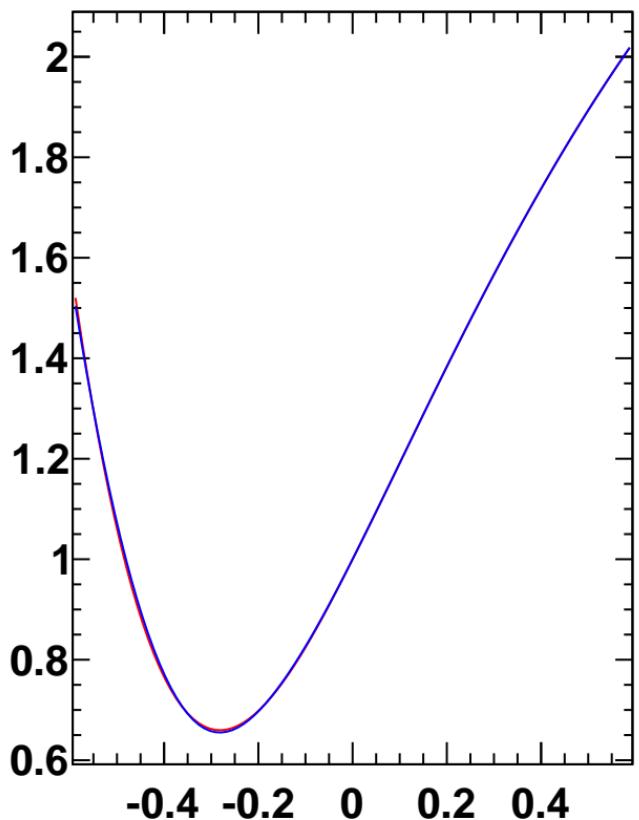
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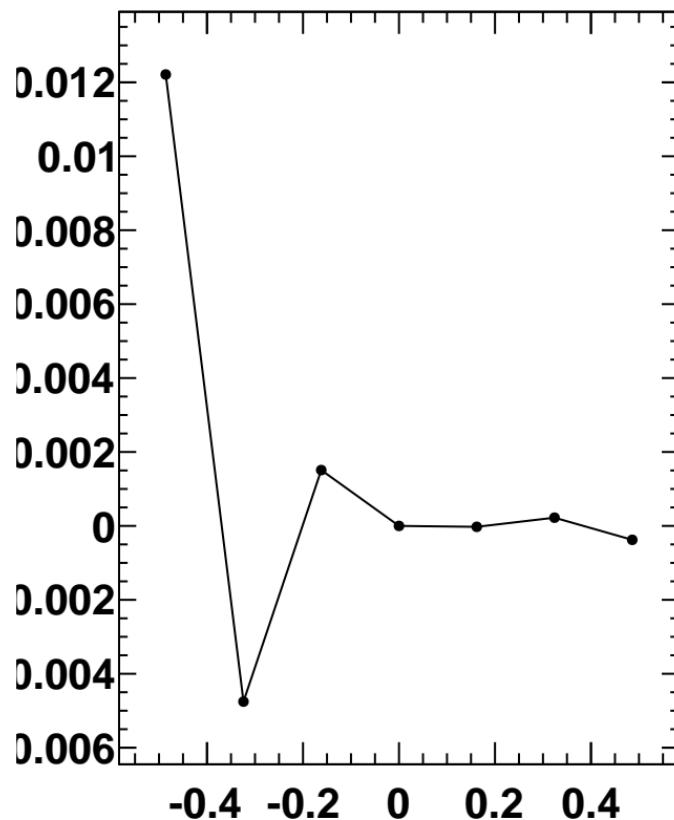
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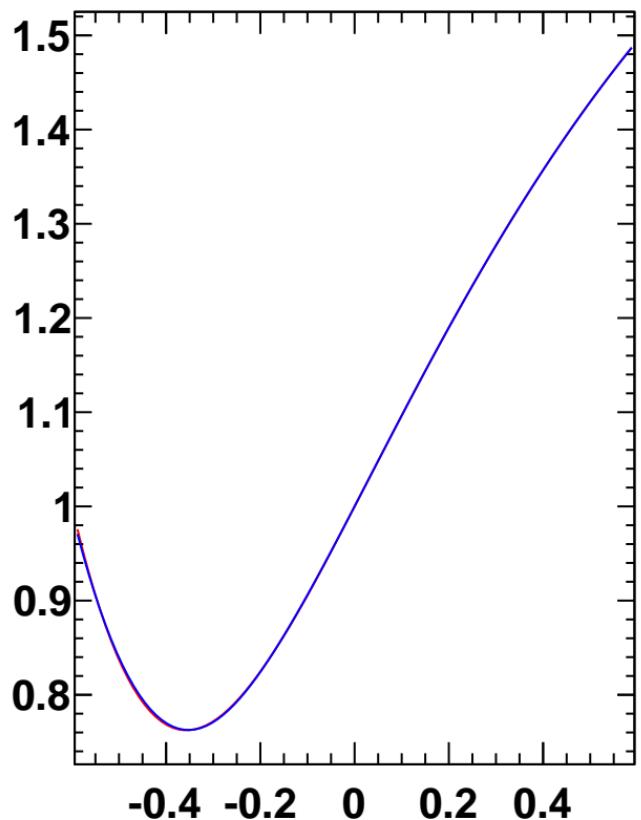
$E_{nu}=0.40\text{--}0.50\text{GeV}$, $E_{rec}=0.60\text{--}0.65\text{GeV}$ (Red:Murakami, Blue:Tom)



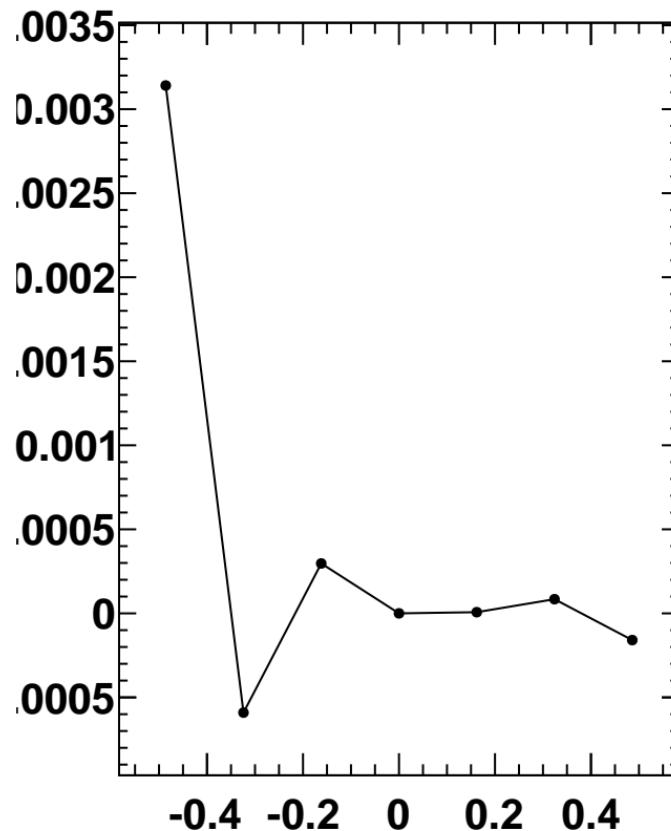
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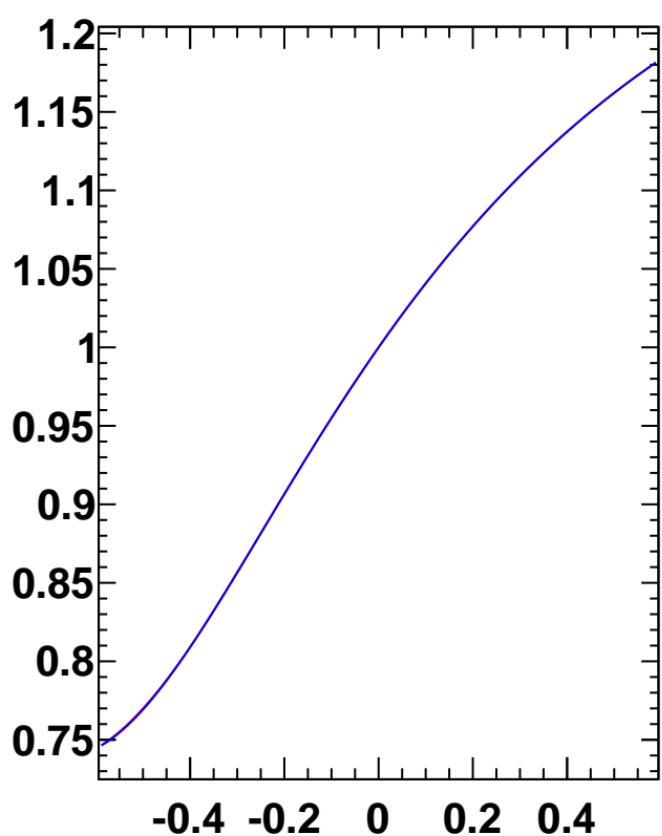
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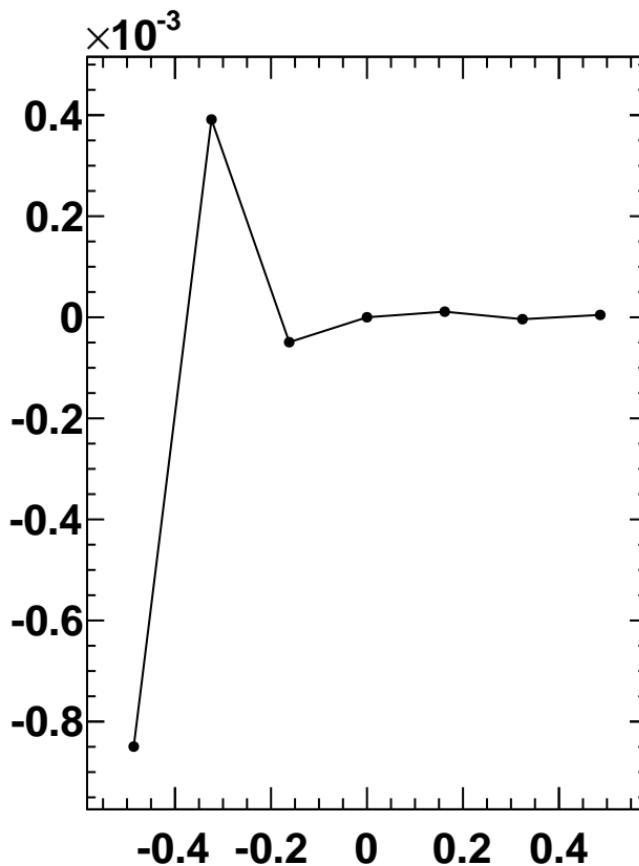
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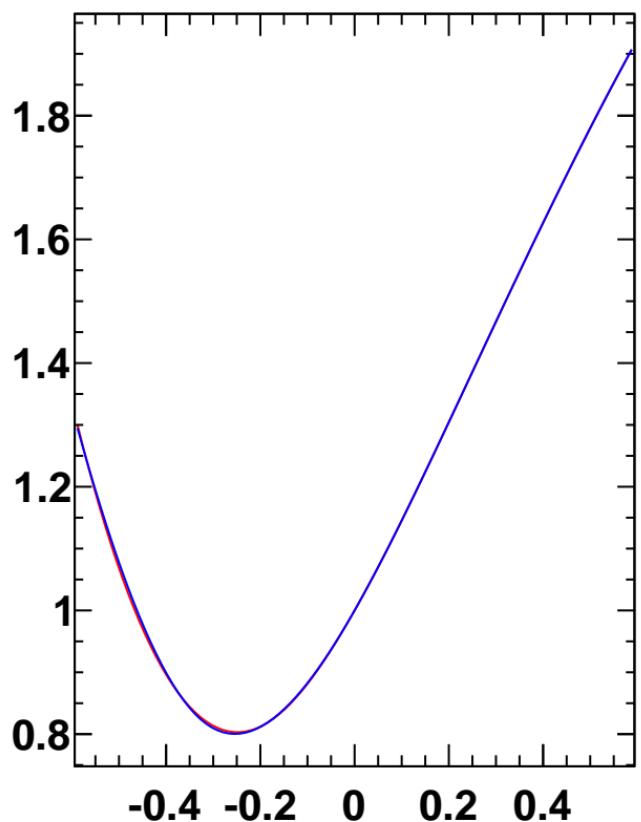
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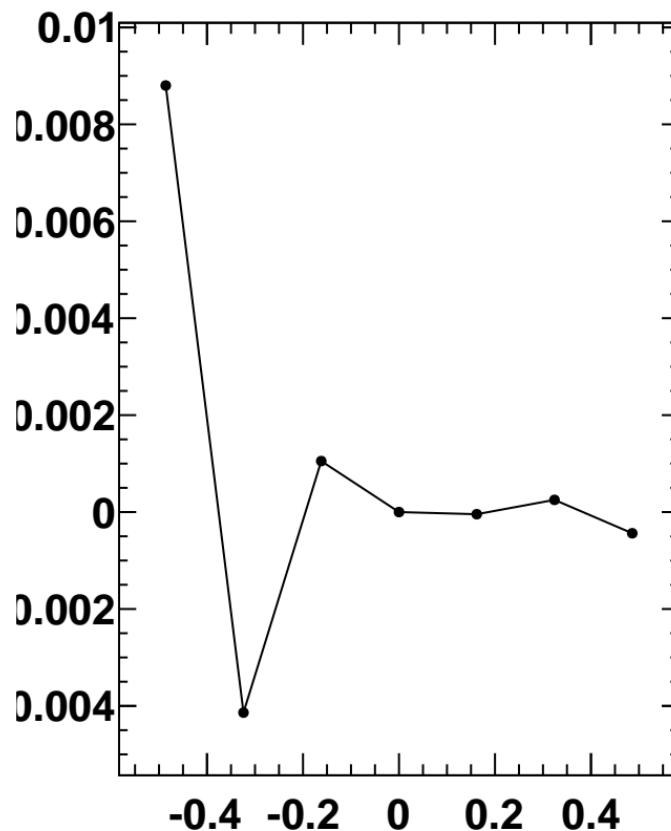
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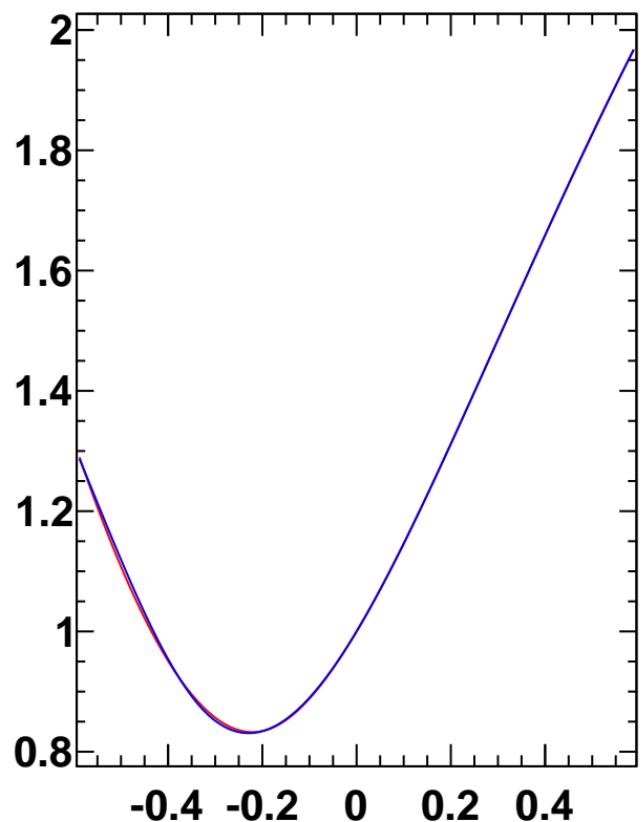
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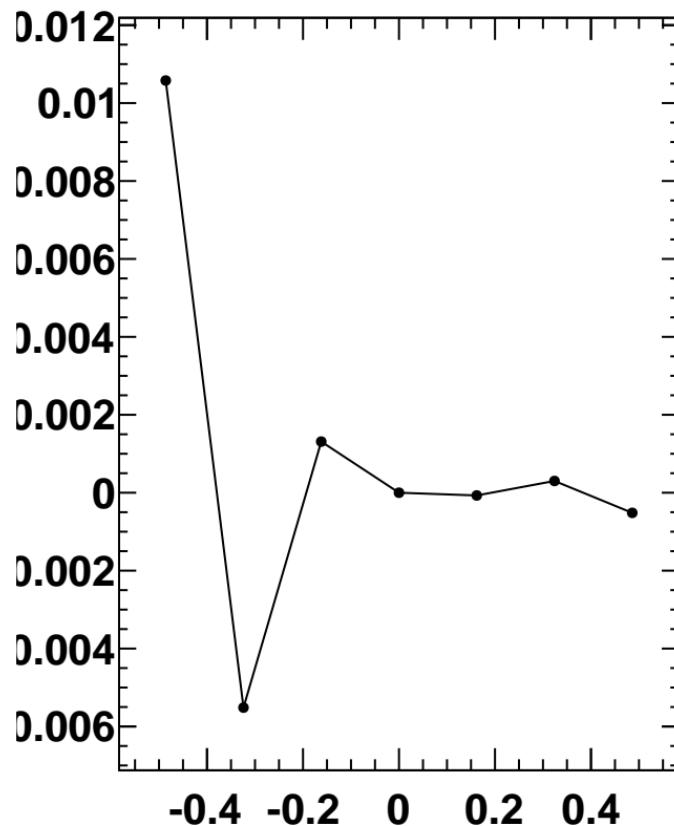
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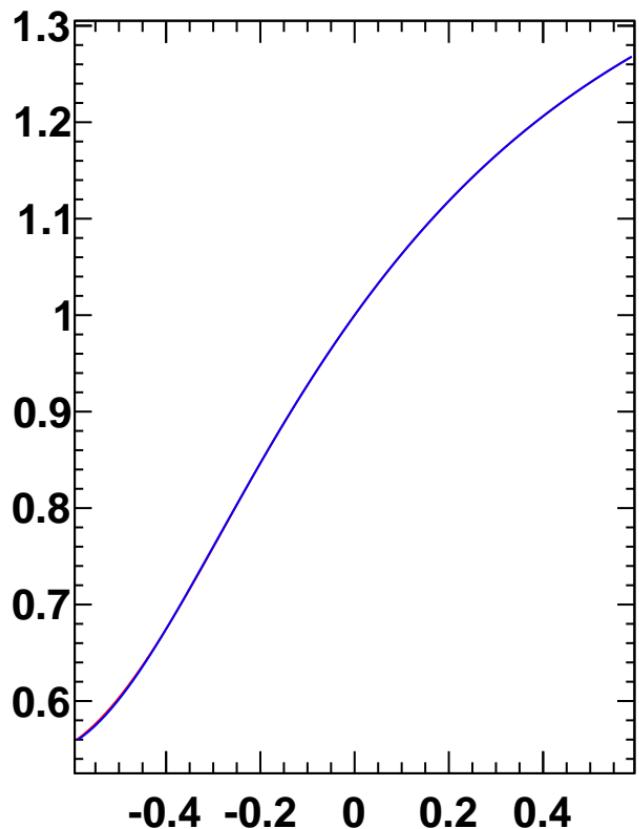
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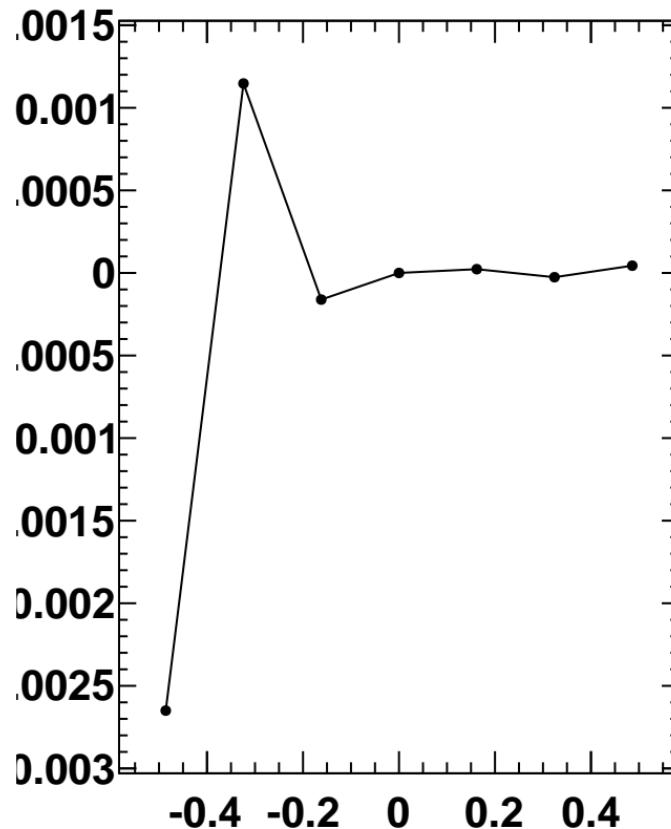
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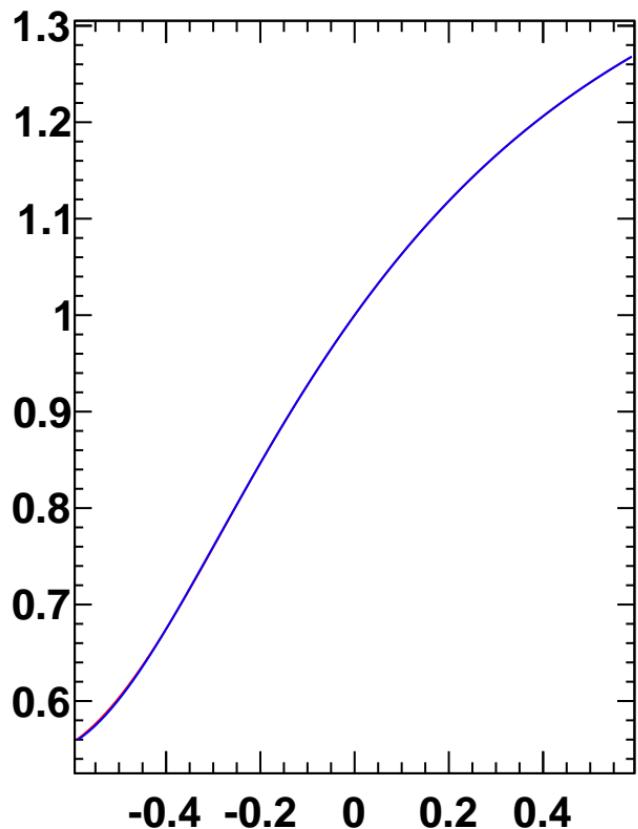
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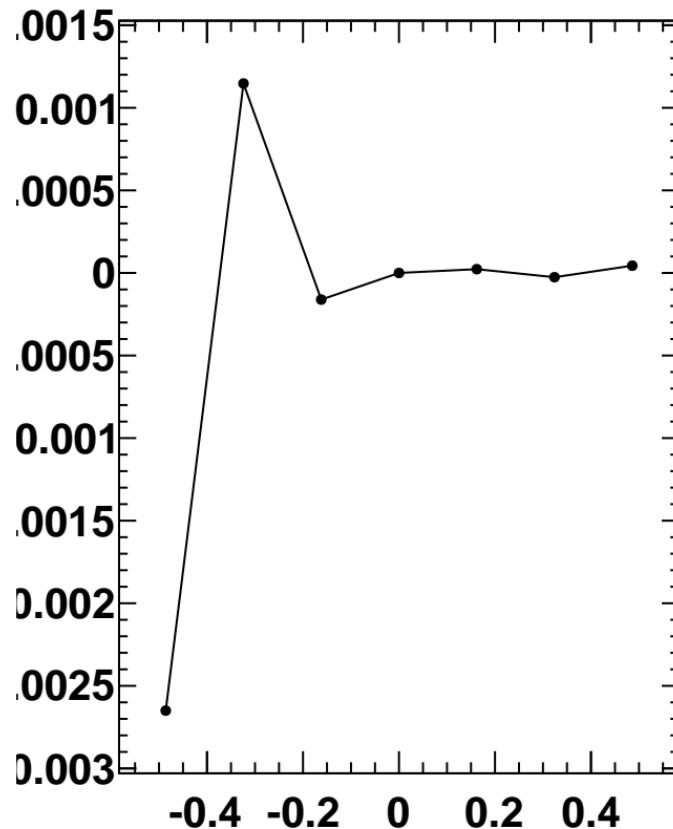
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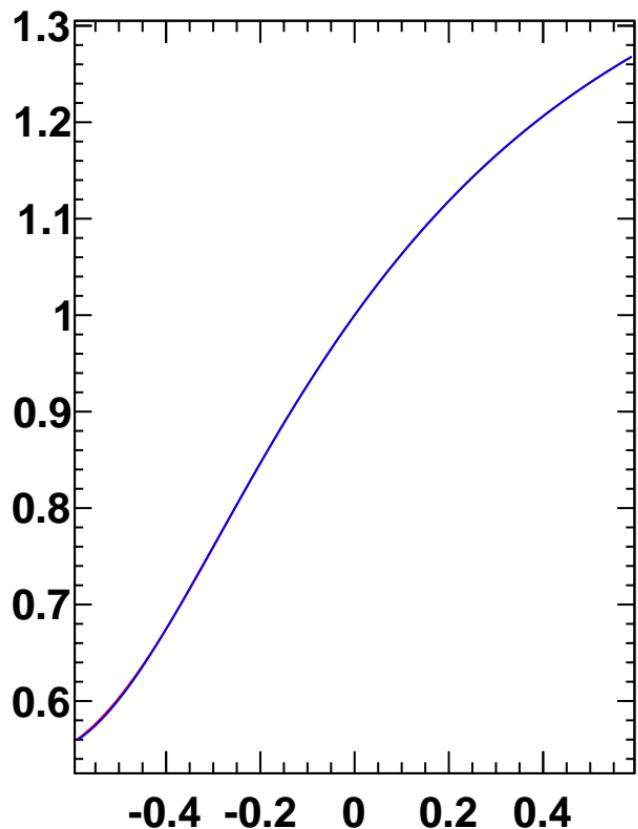
Enu=1.50~2.50GeV, Erec=0.60~0.65GeV (Red:Murakami, Blue:Tom)



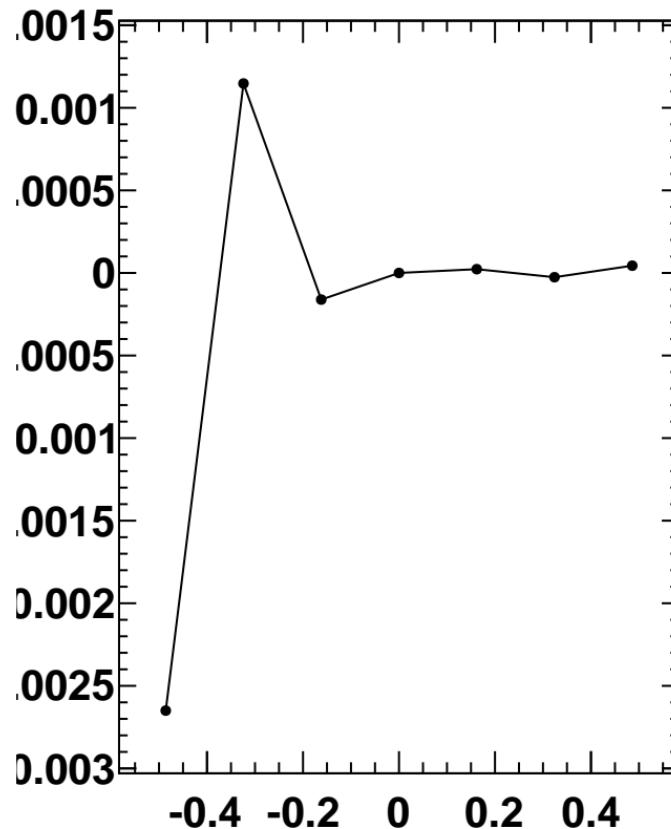
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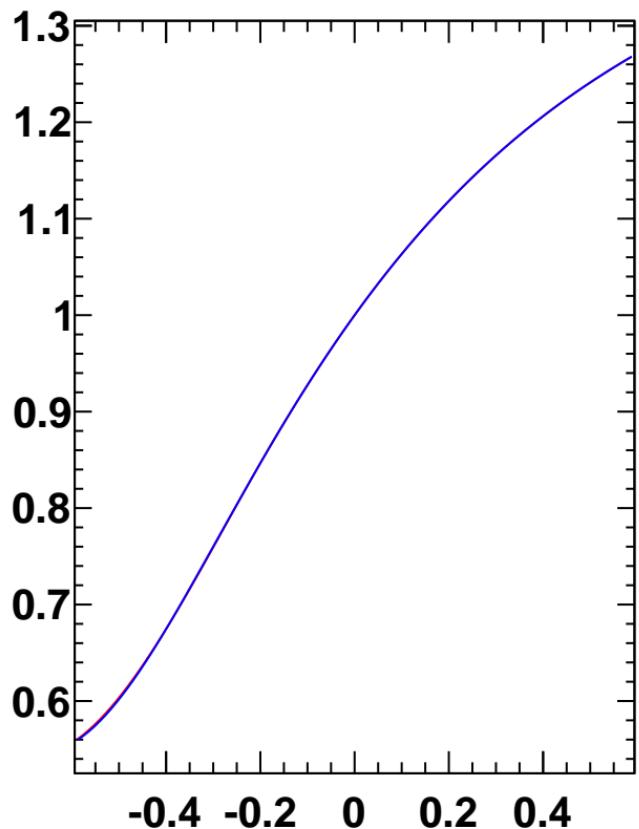
Enu=1.50~2.50GeV, Erec=0.60~0.65GeV (Red:Murakami, Blue:Tom)



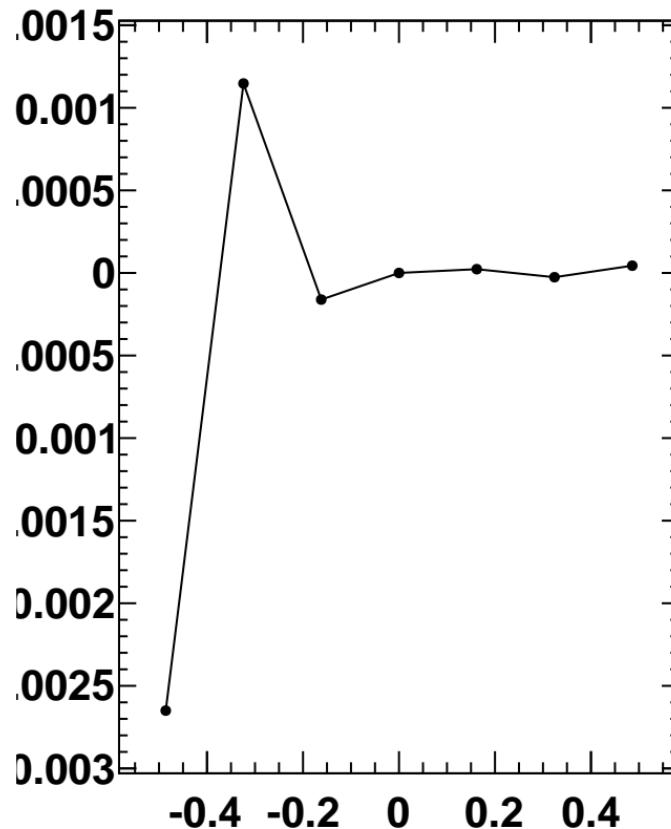
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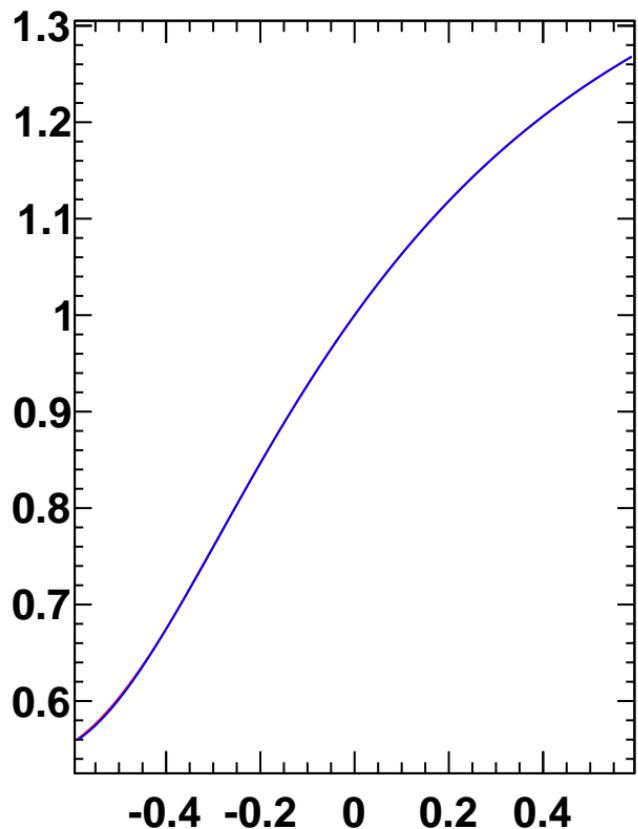
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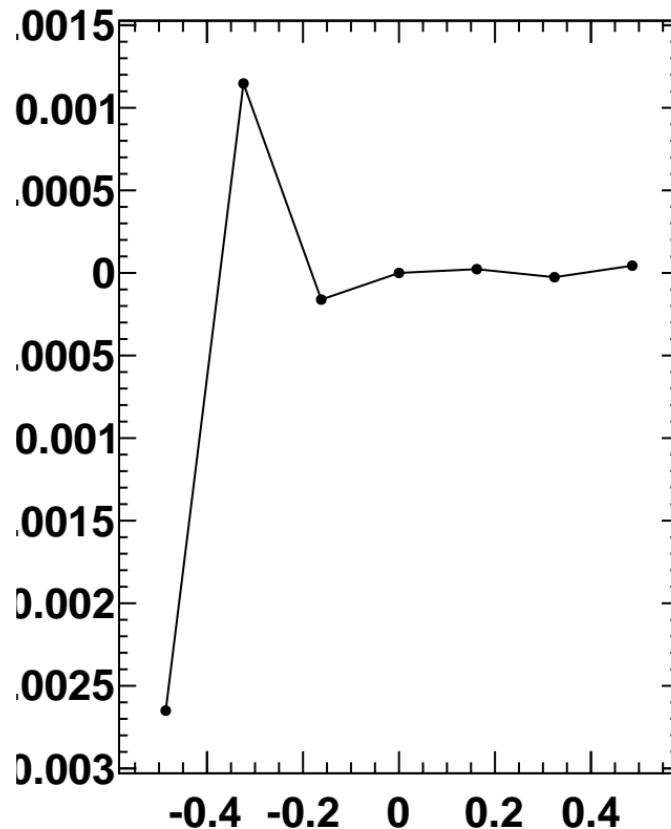
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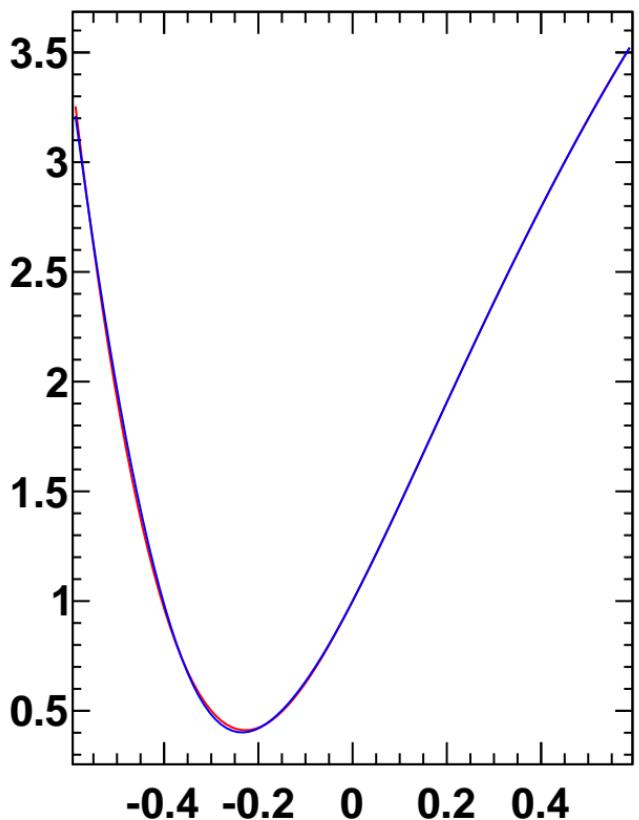
Enu=1.50~2.50GeV, Erec=0.60~0.65GeV (Red:Murakami, Blue:Tom)



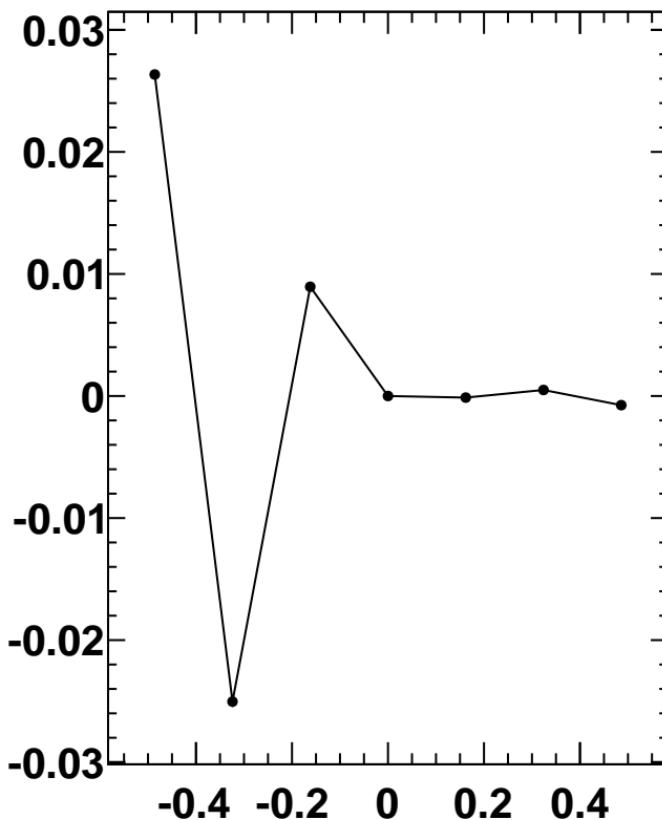
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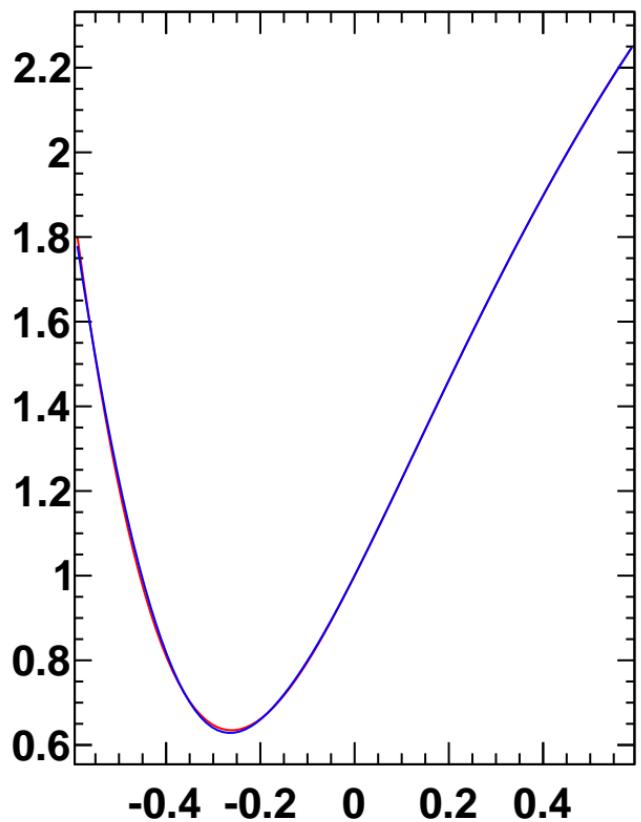
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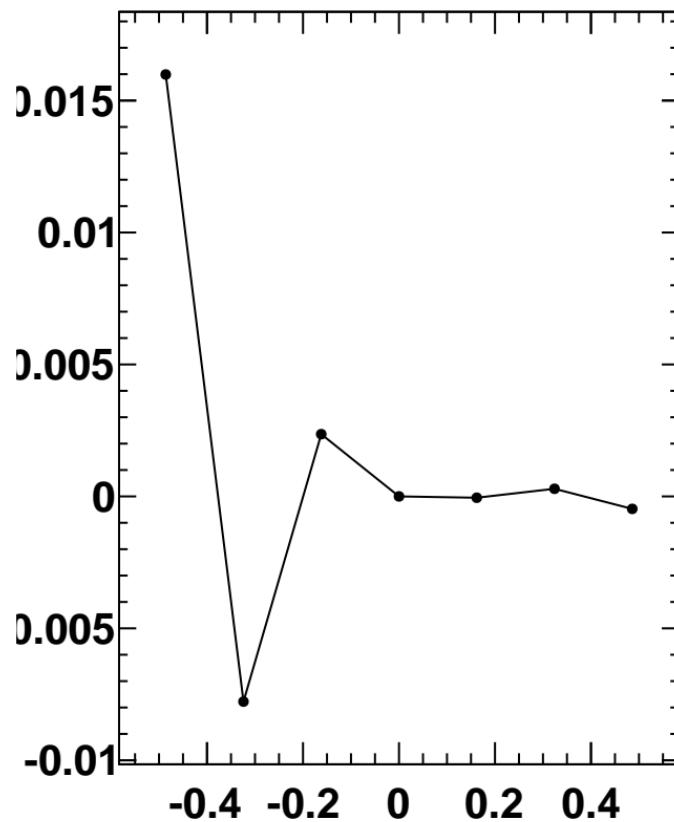
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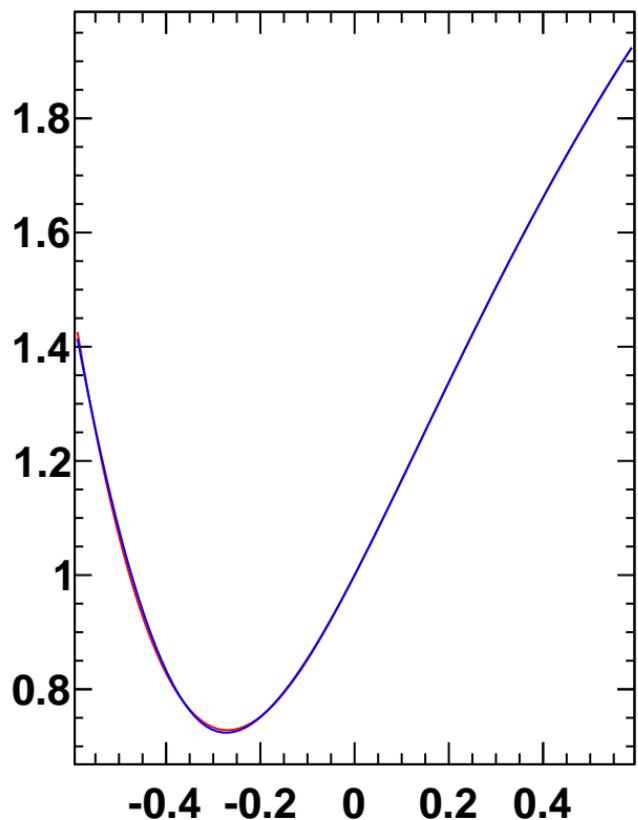
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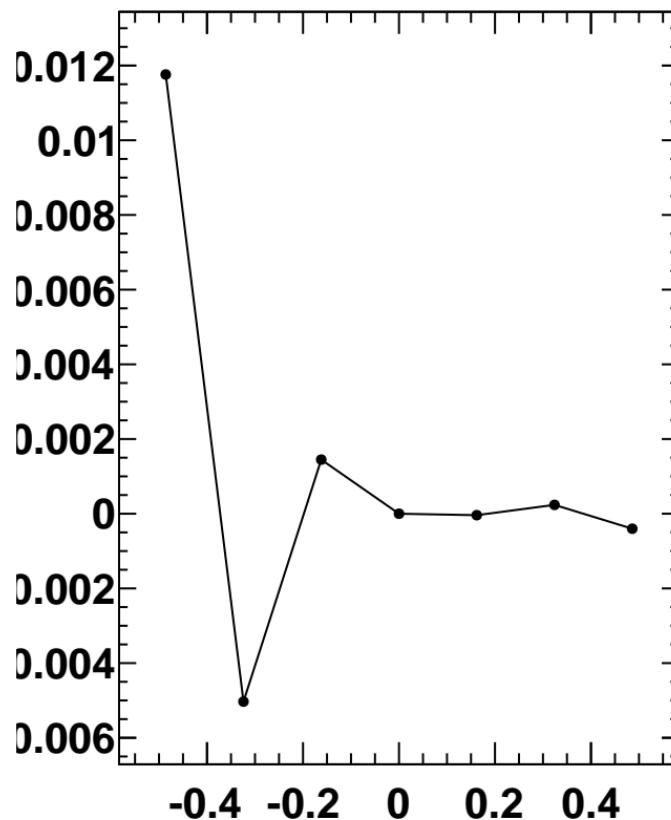
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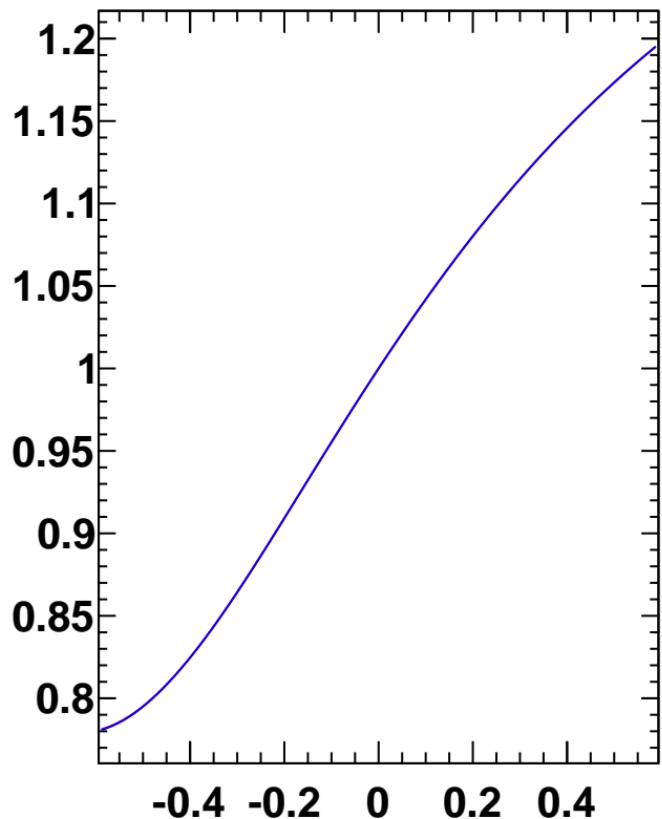
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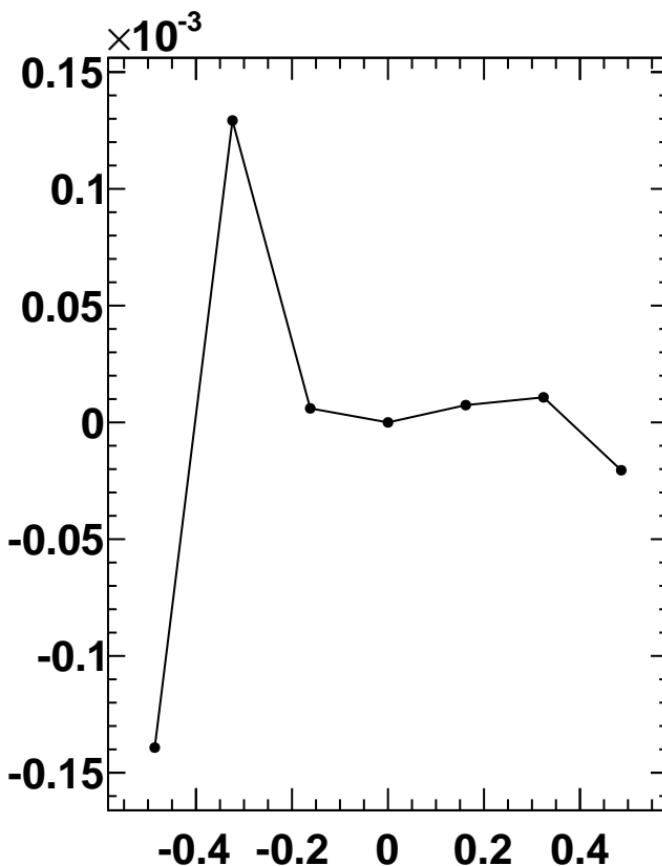
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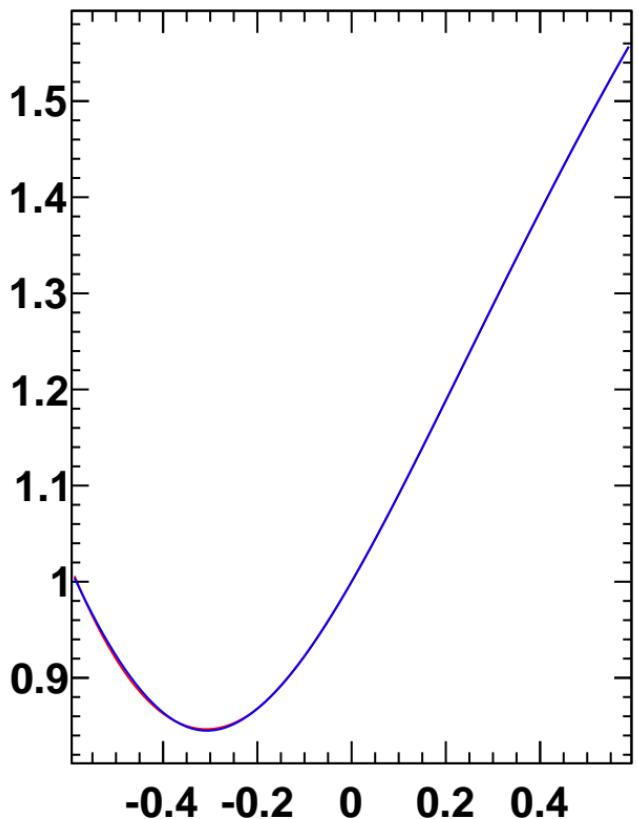
$E_{nu}=0.60\text{--}0.70\text{GeV}$, $E_{rec}=0.65\text{--}0.70\text{GeV}$ (Red:Murakami, Blue:Tom)



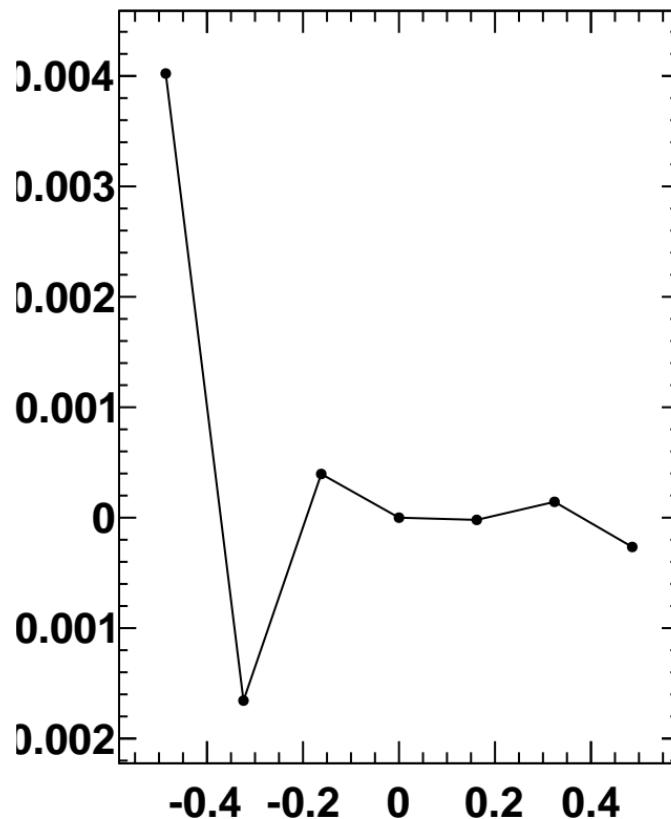
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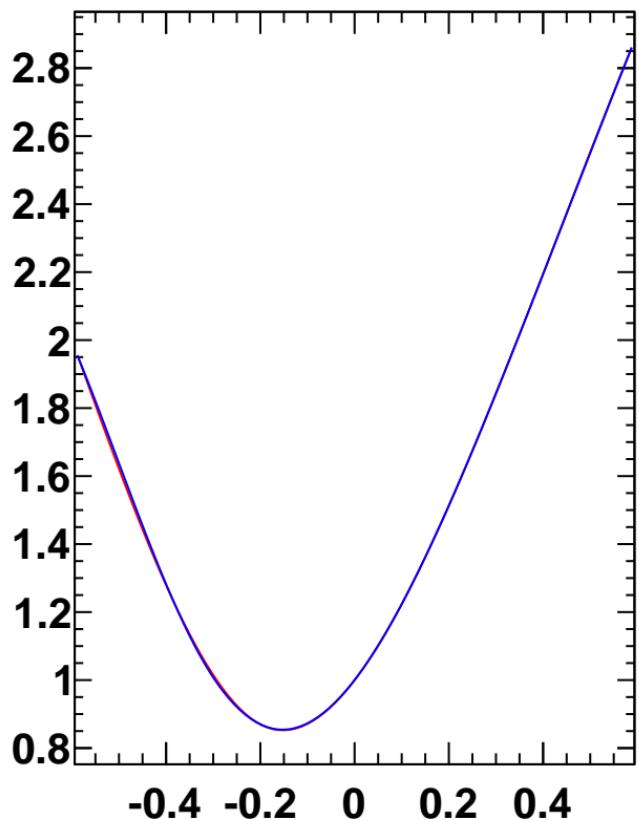
$E_{\nu}=0.70\text{--}1.00\text{GeV}$, $E_{\text{rec}}=0.65\text{--}0.70\text{GeV}$ (Red:Murakami, Blue:Tom)



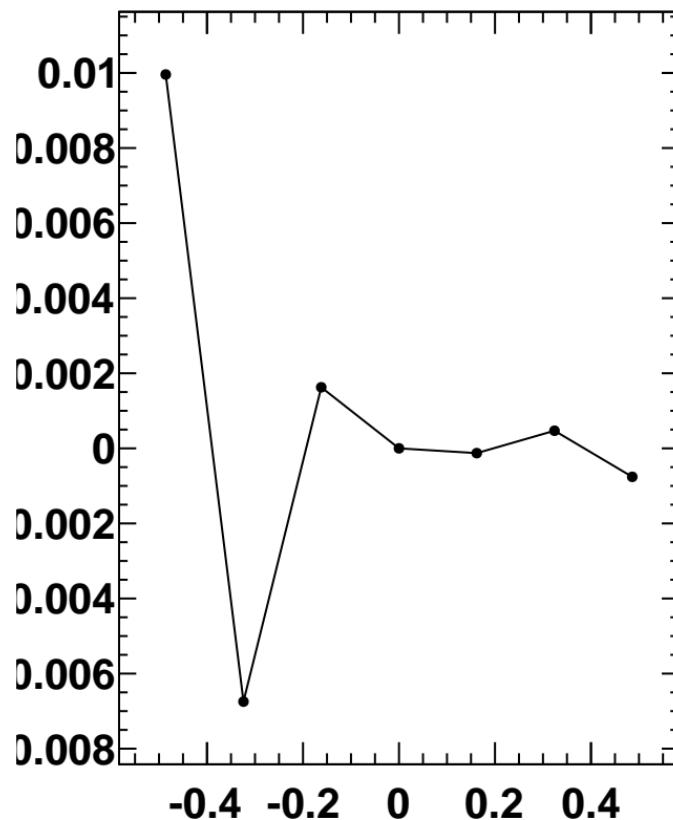
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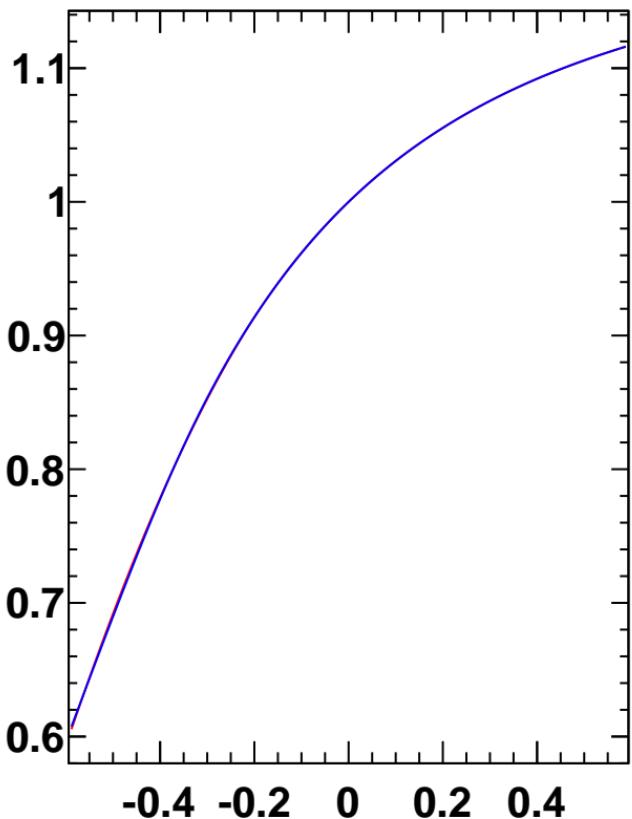
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=0.65\text{--}0.70\text{GeV}$ (Red:Murakami, Blue:Tom)



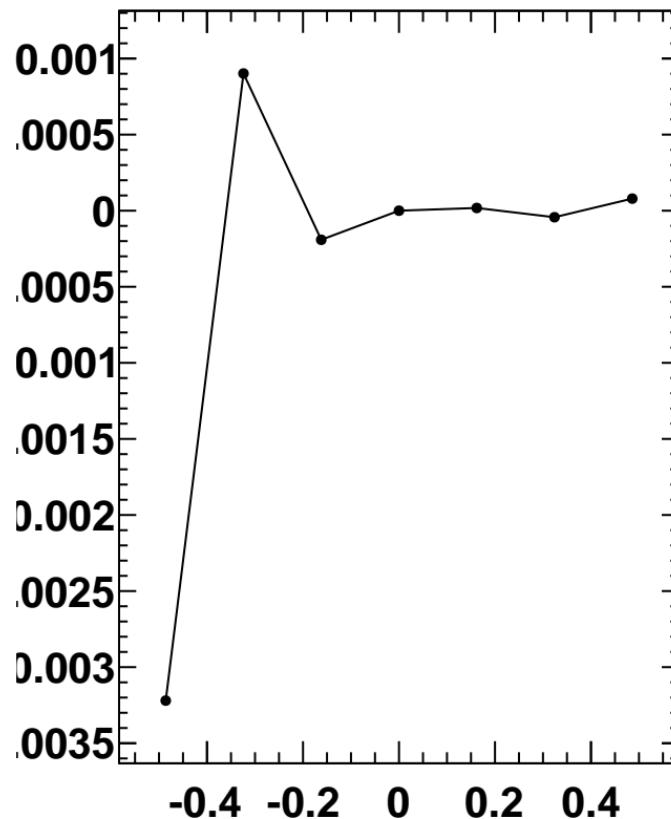
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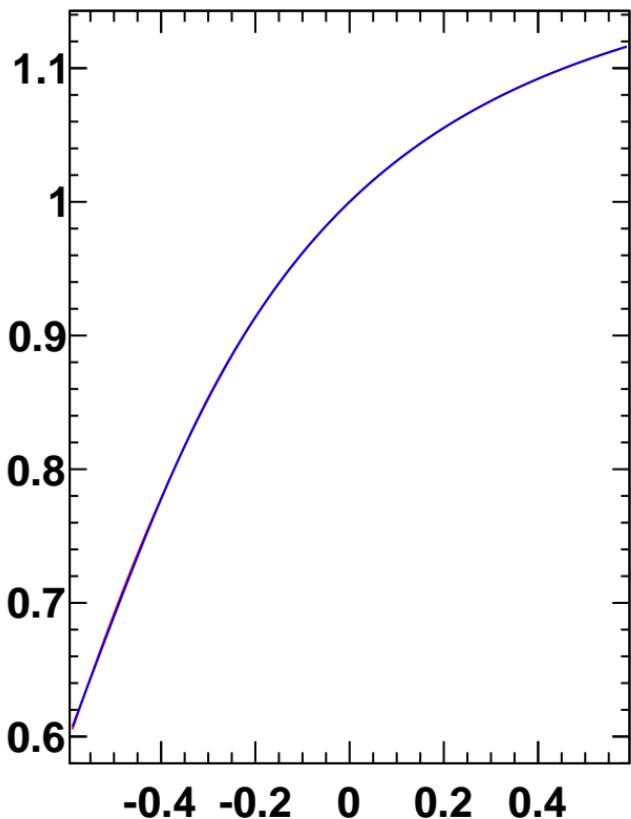
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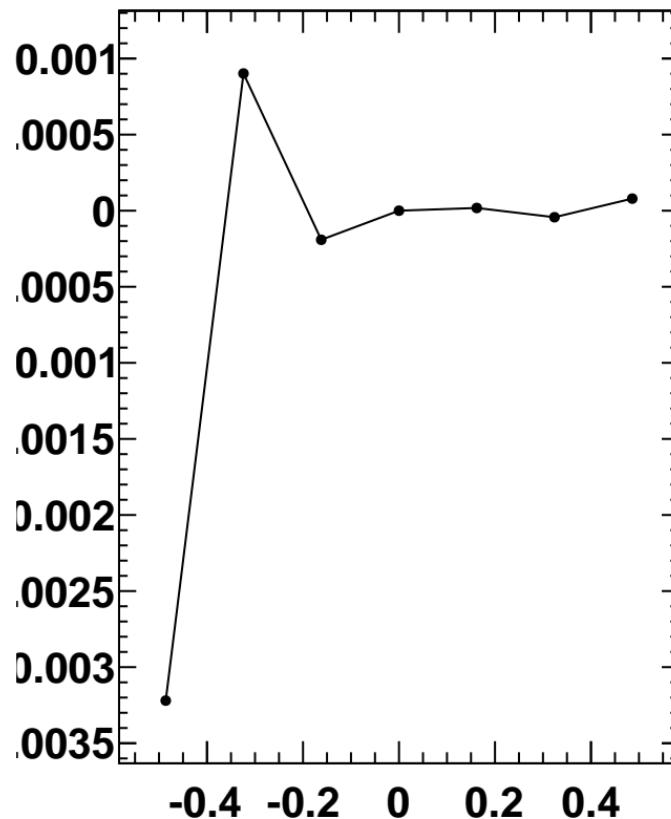
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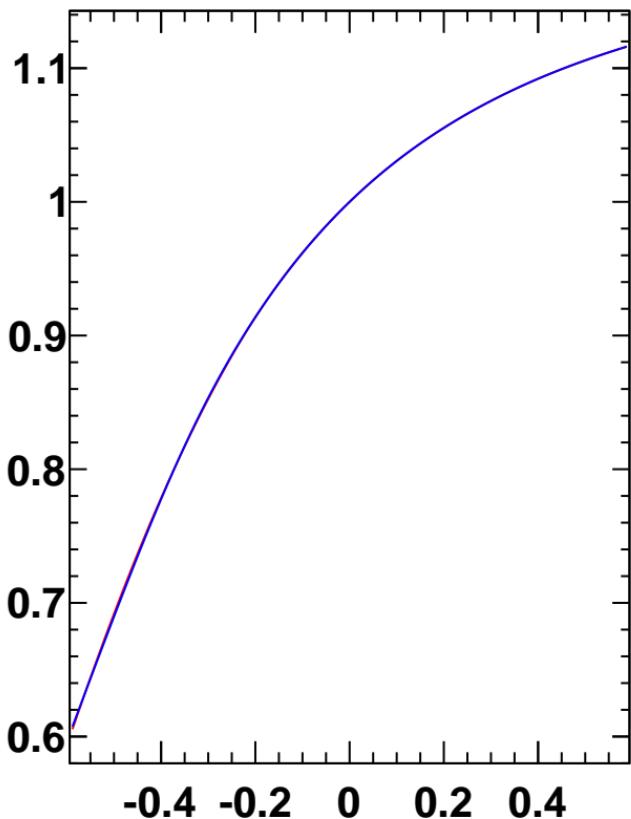
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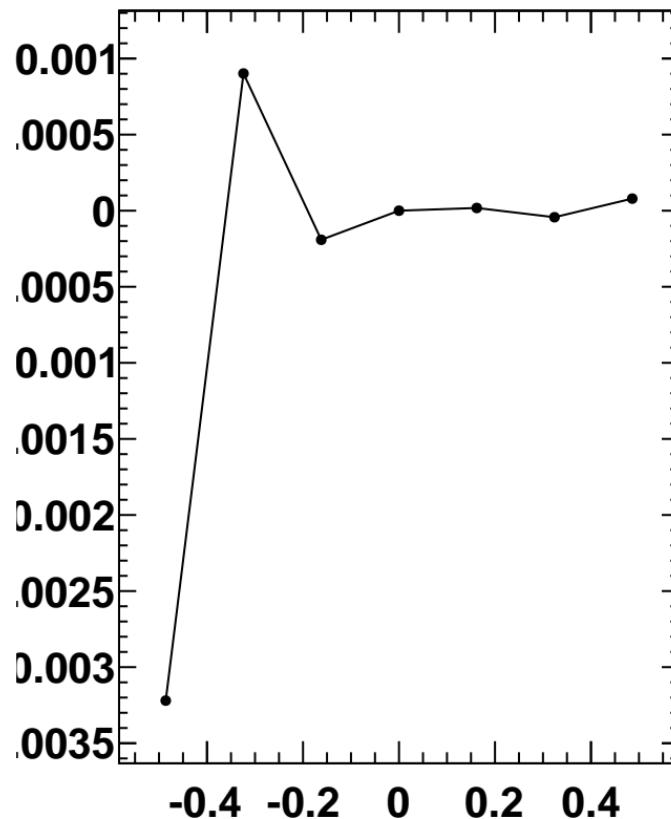
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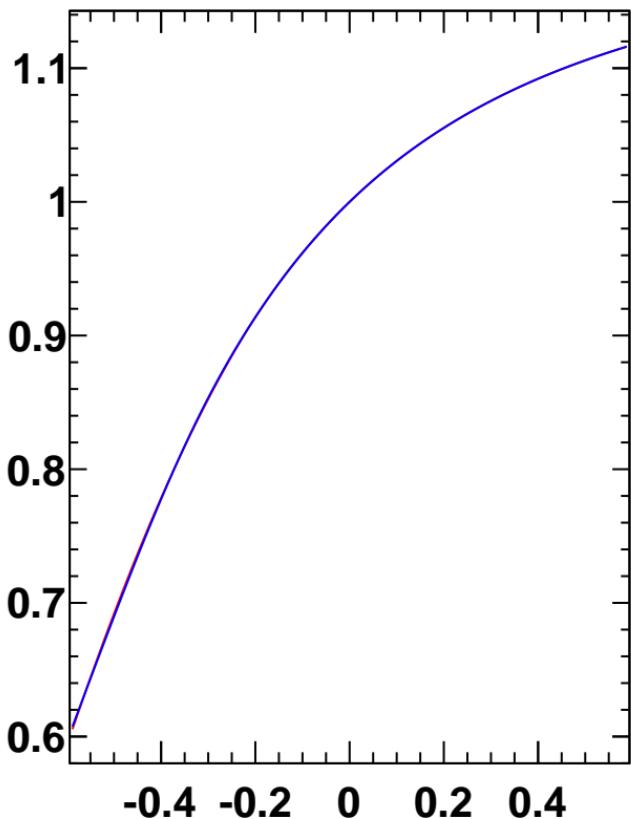
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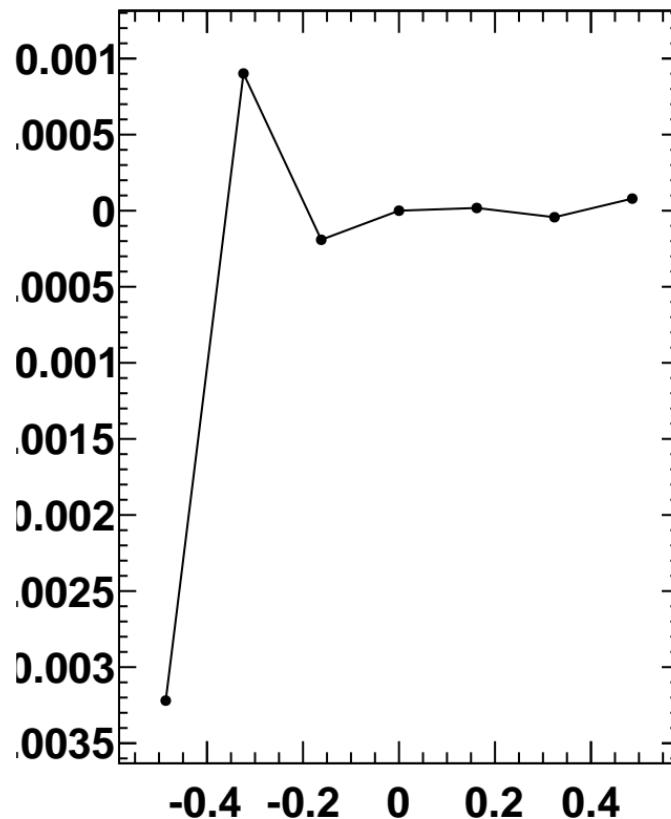
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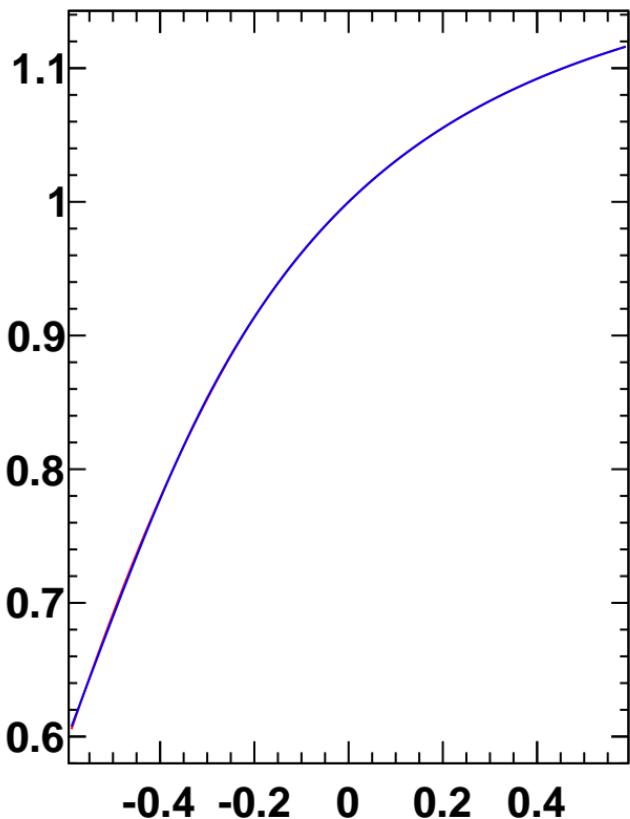
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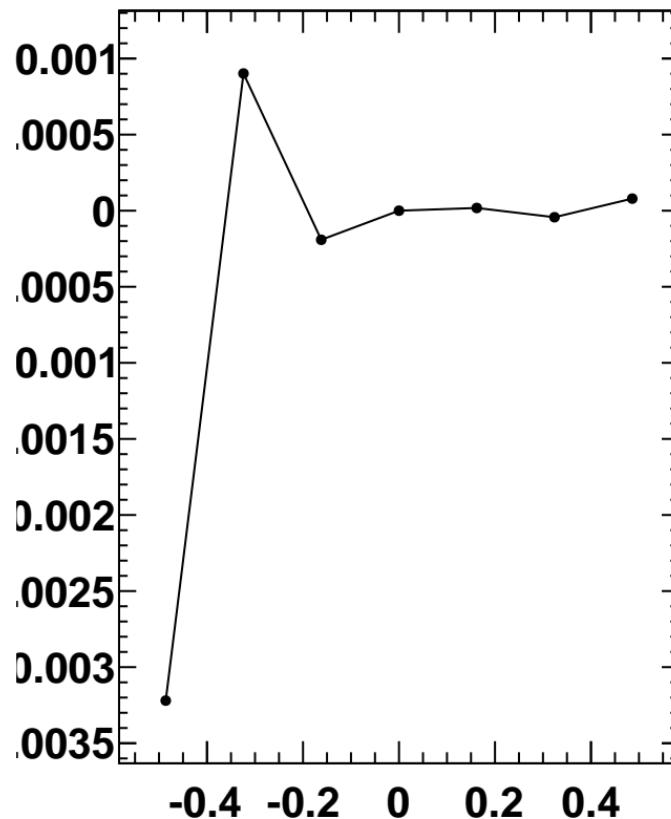
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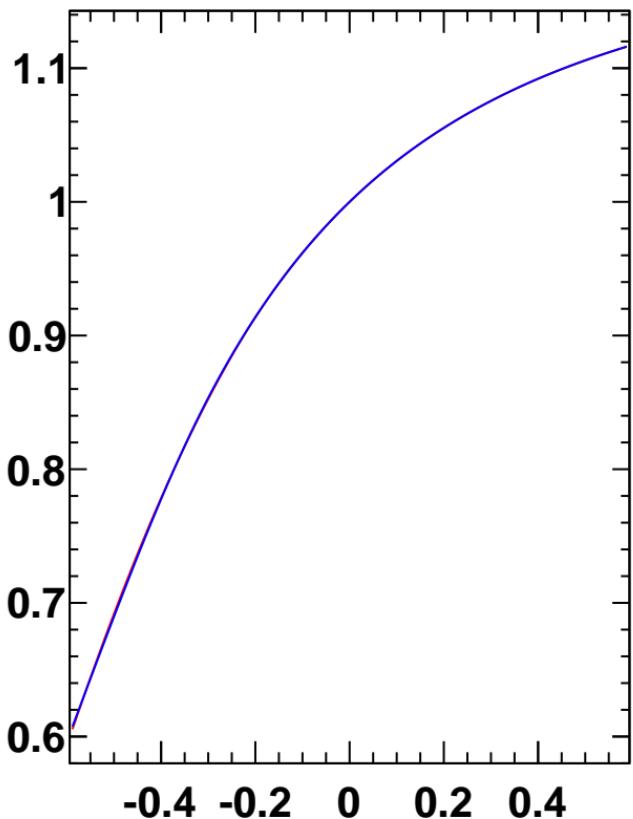
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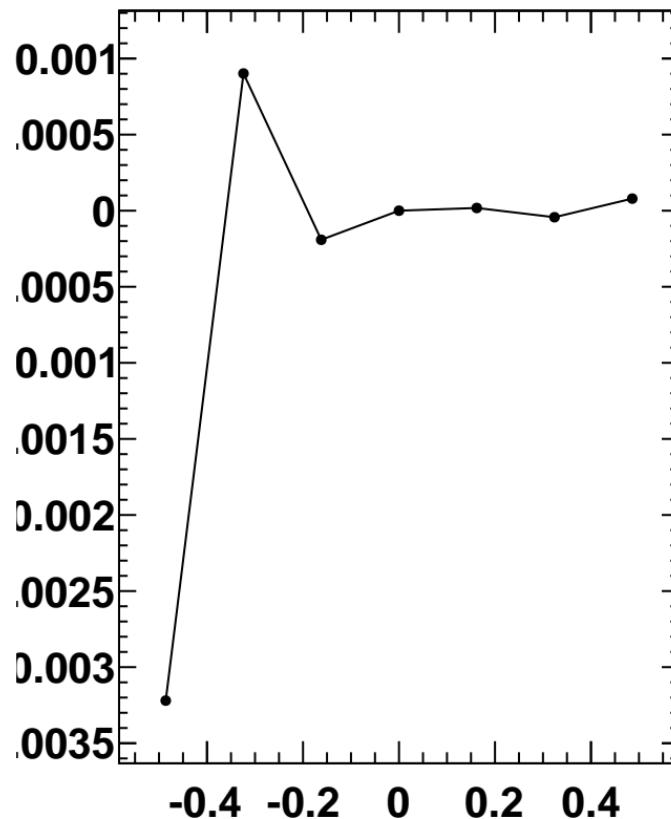
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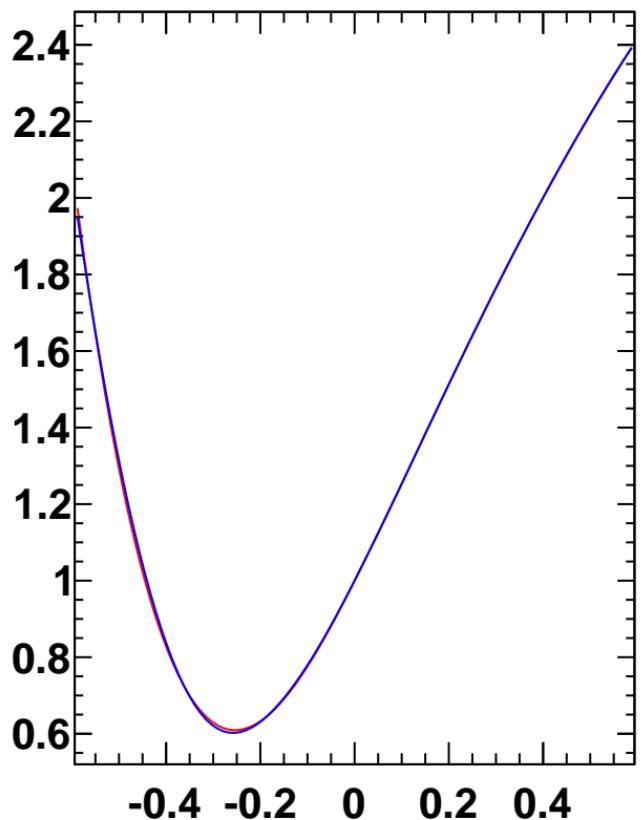
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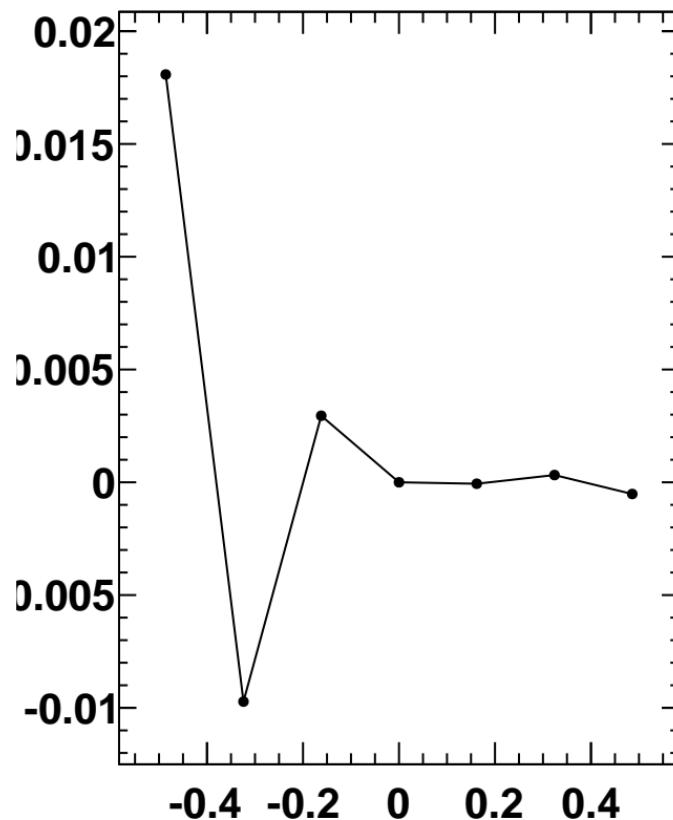
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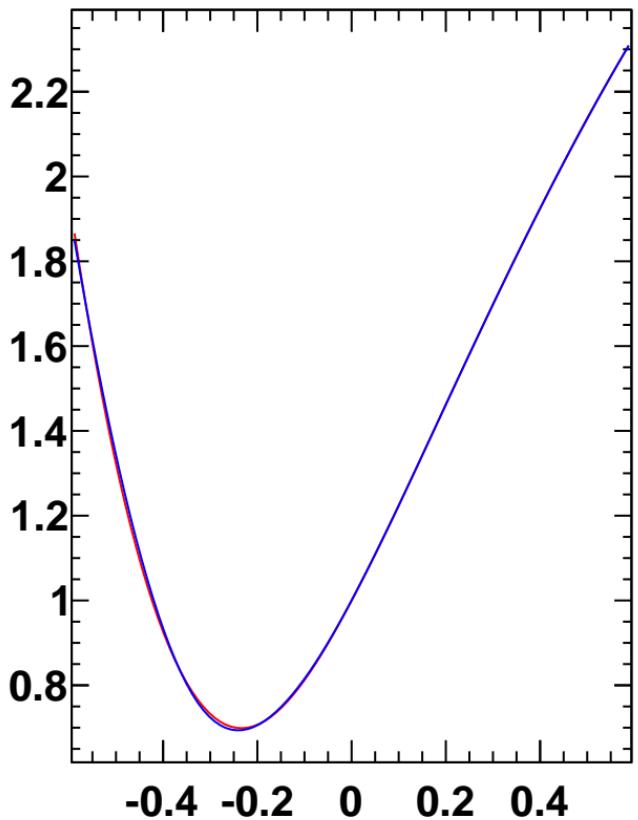
$E_{\nu}=0.40\text{--}0.50\text{GeV}$, $E_{\text{rec}}=0.70\text{--}0.75\text{GeV}$ (Red:Murakami, Blue:Tom)



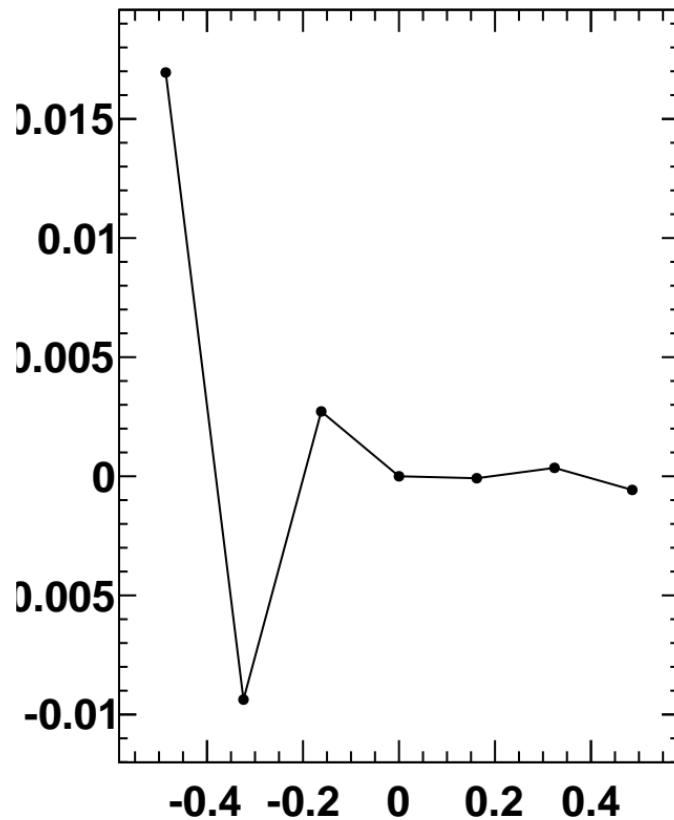
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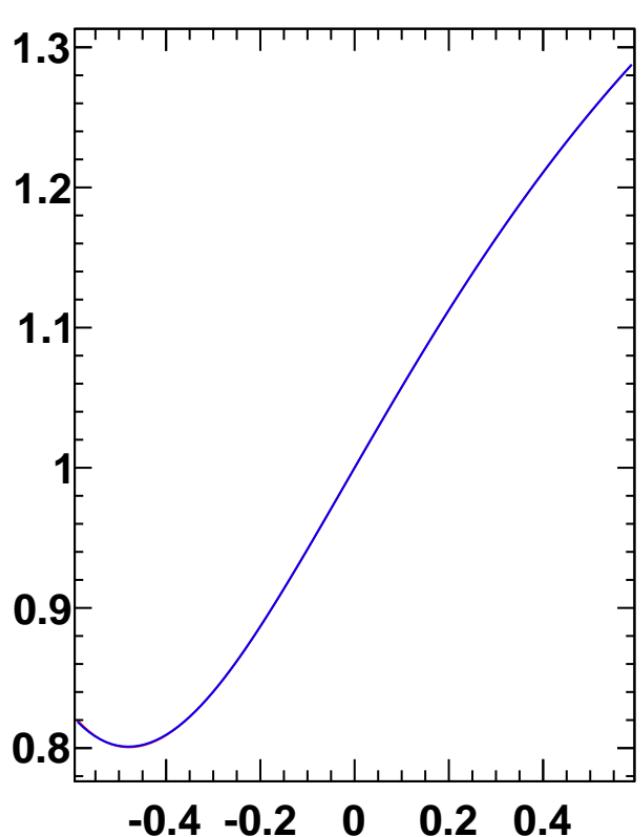
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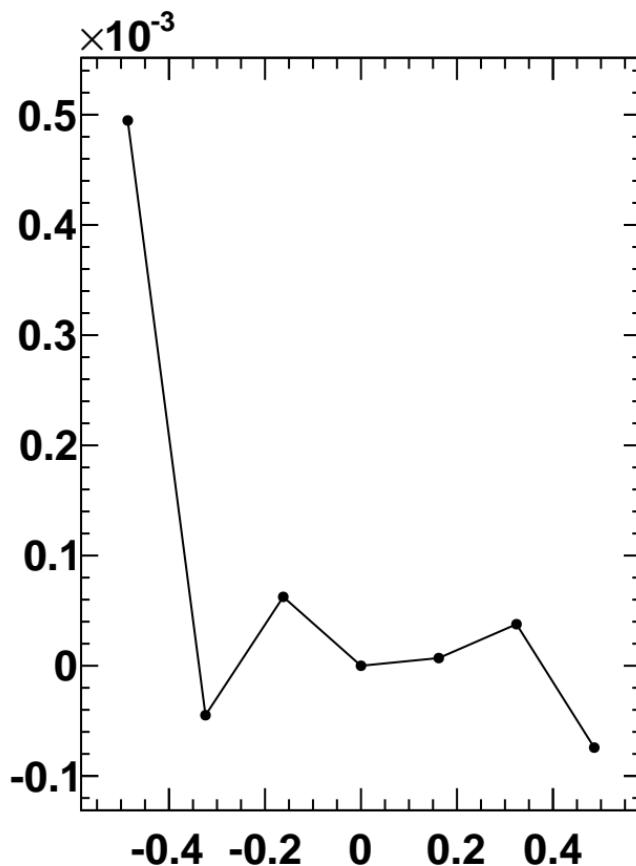
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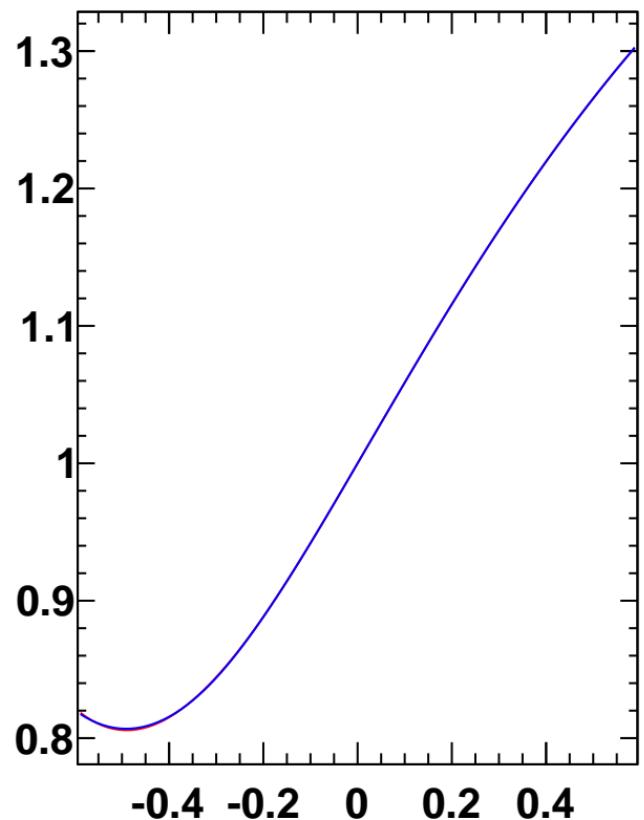
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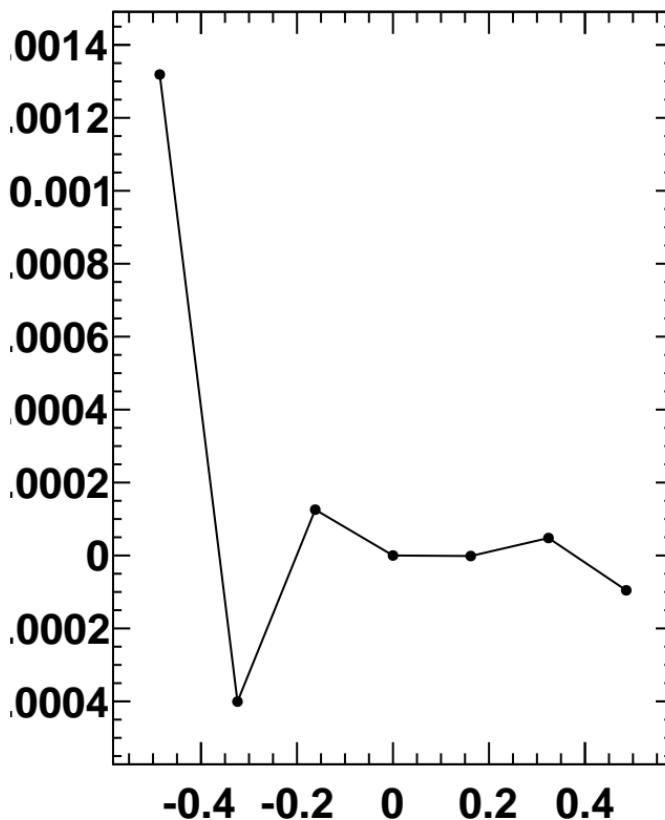
Graph



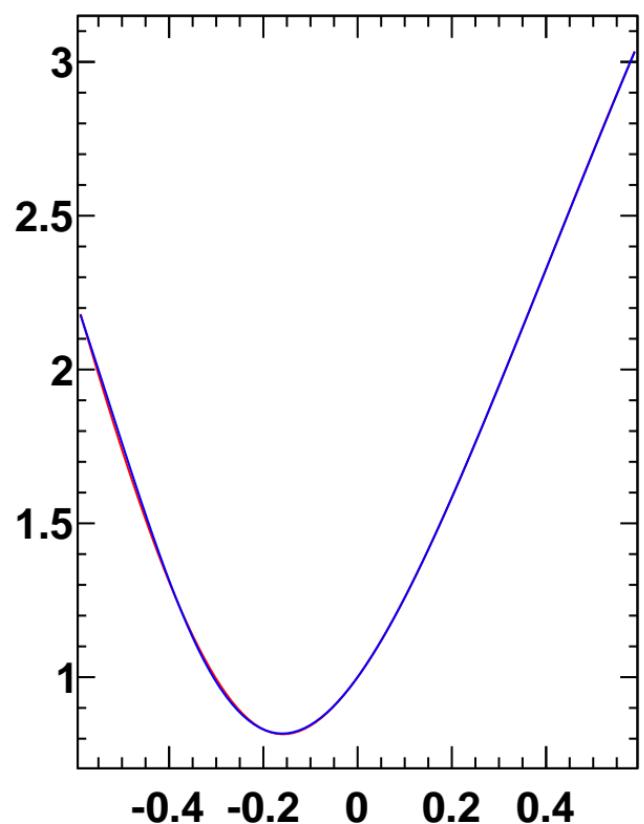
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=0.70\text{--}0.75\text{GeV}$ (Red:Murakami, Blue:Tom)



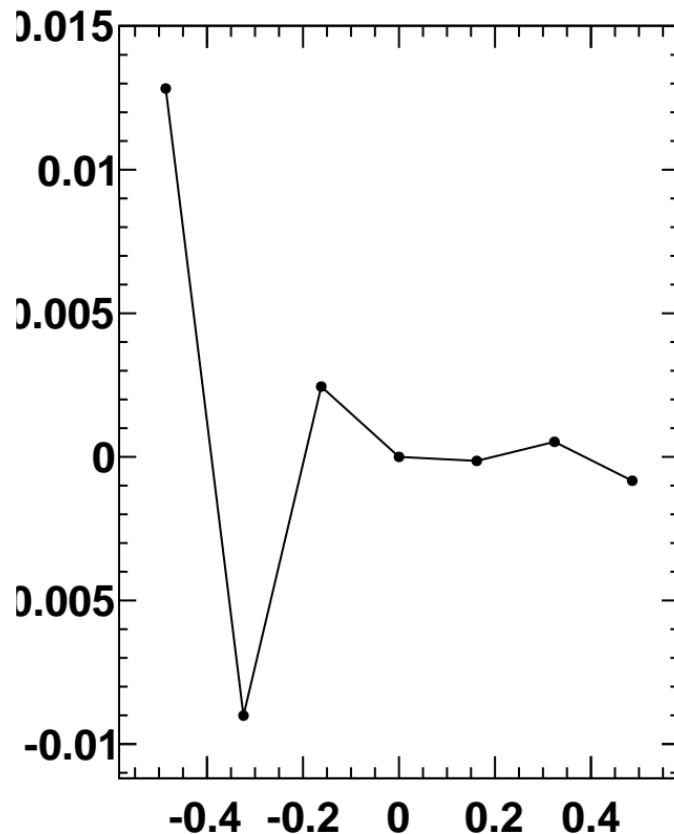
Graph



$E_{\nu}=1.00\text{--}1.50\text{GeV}$, $E_{\text{rec}}=0.70\text{--}0.75\text{GeV}$ (Red:Murakami, Blue:Tom)

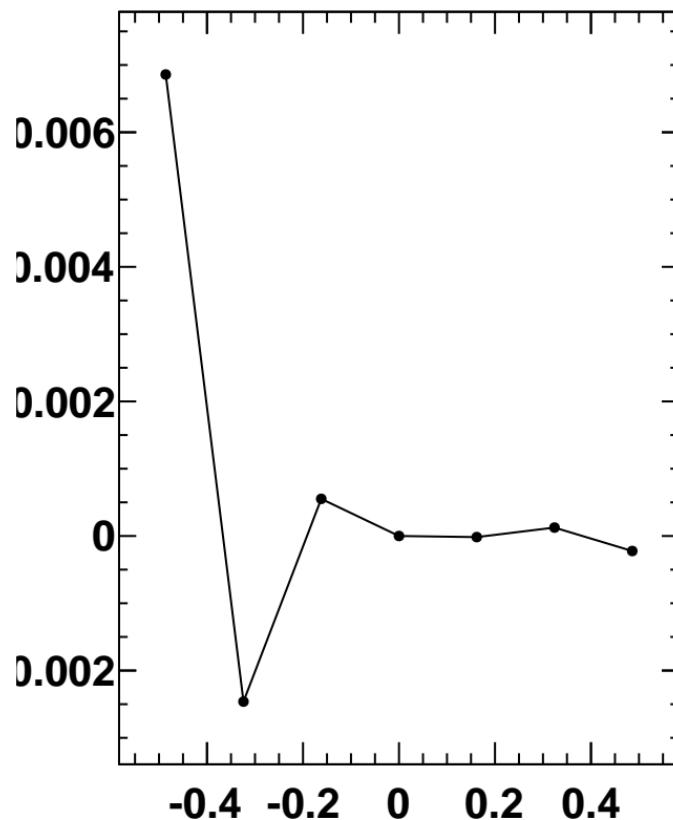
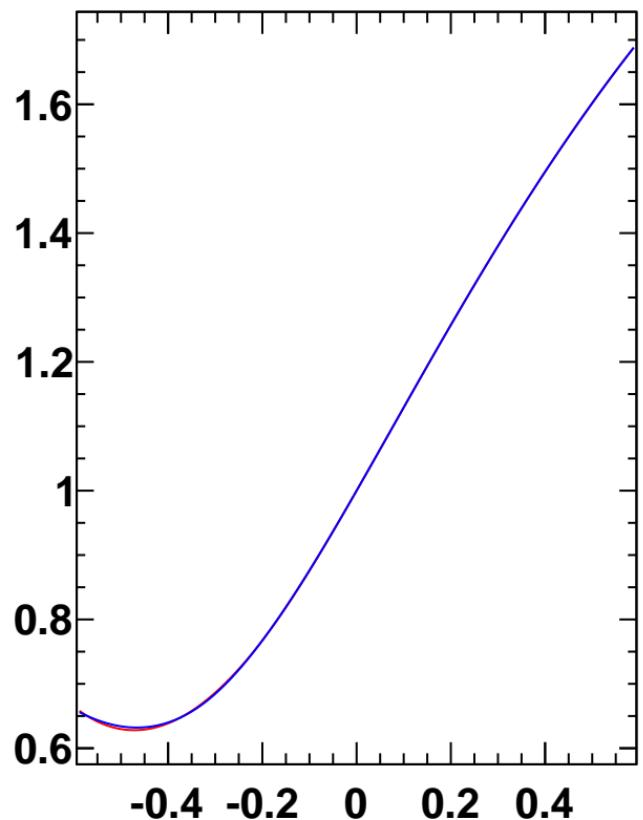


Graph



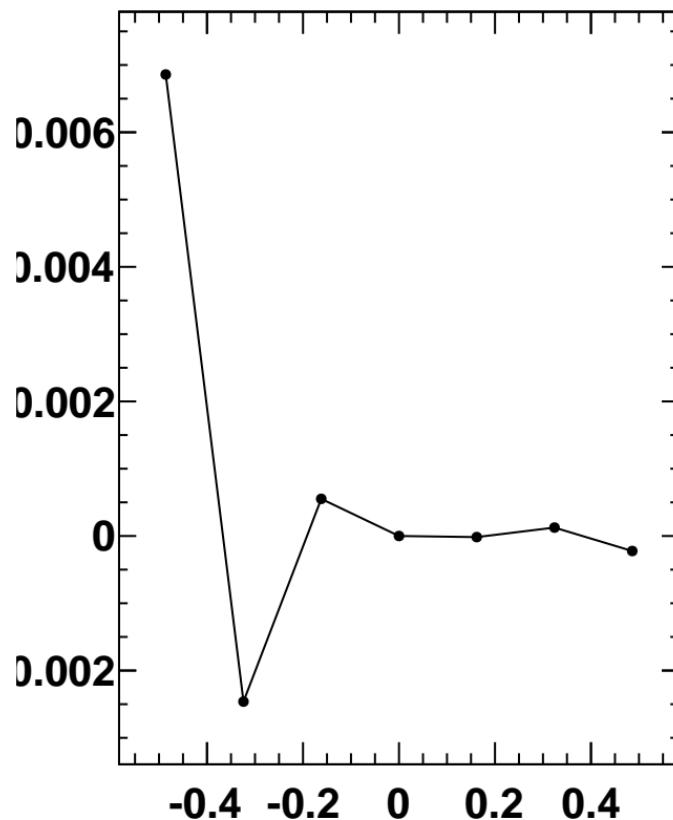
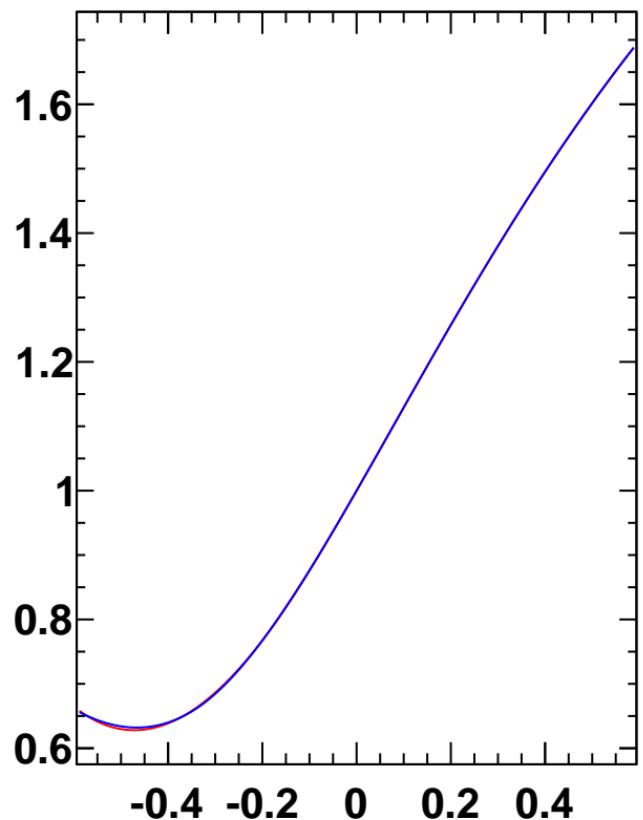
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.70\text{--}0.75\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



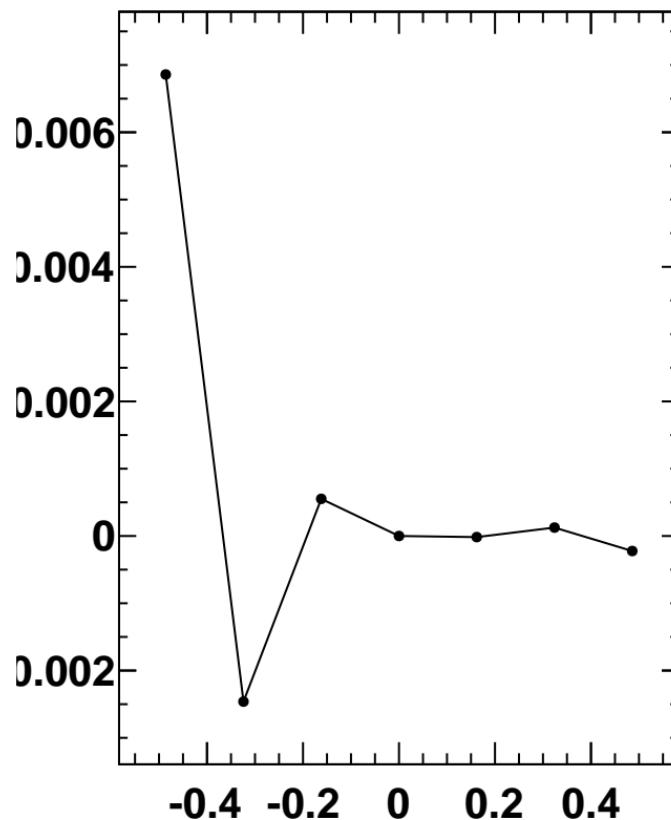
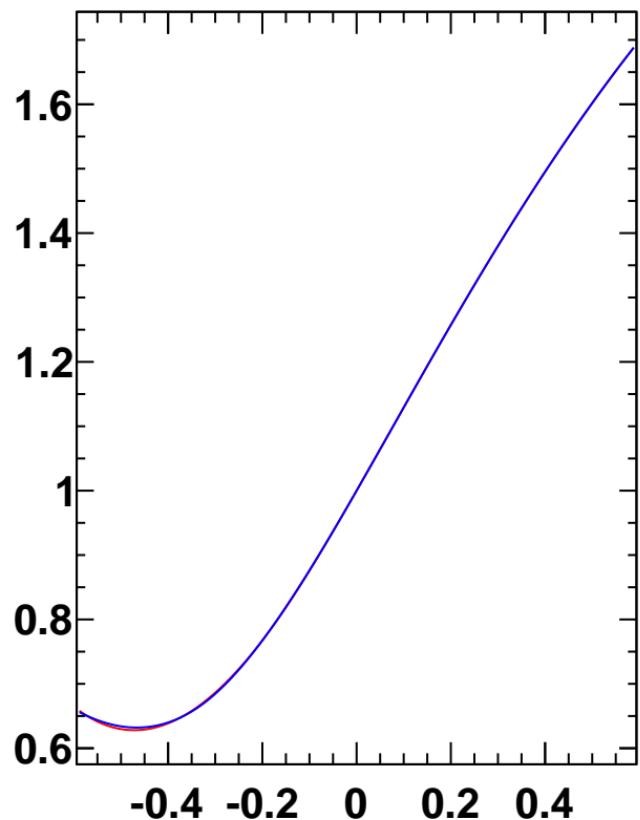
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Graph



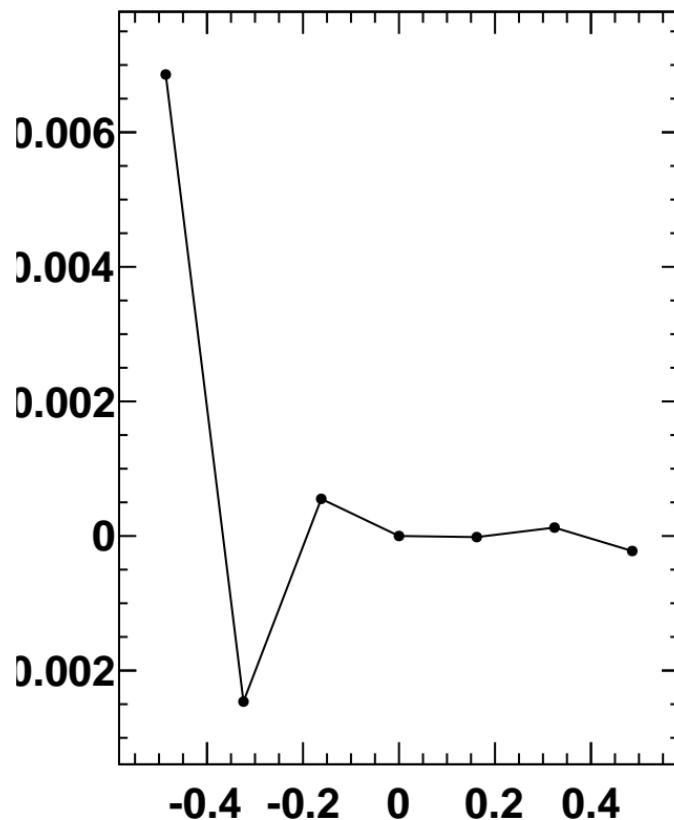
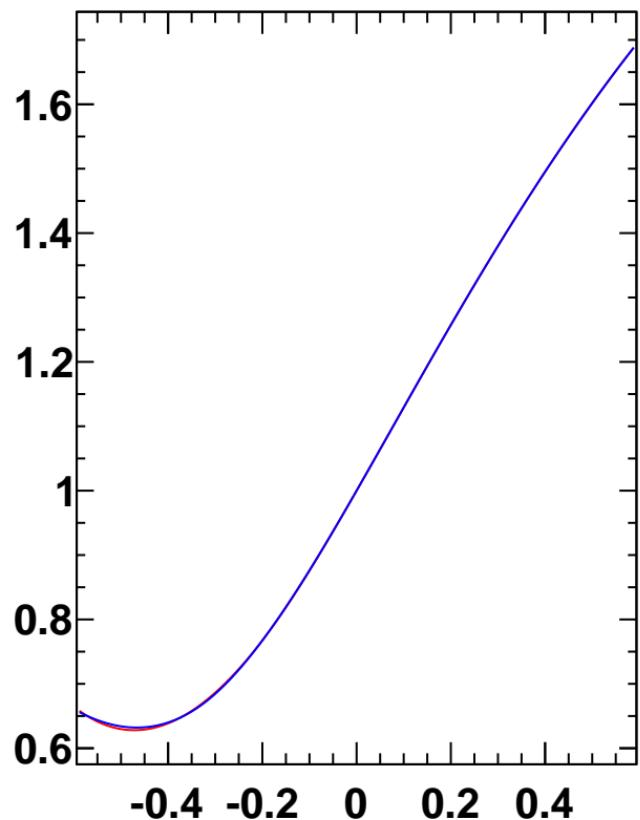
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.70\text{--}0.75\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



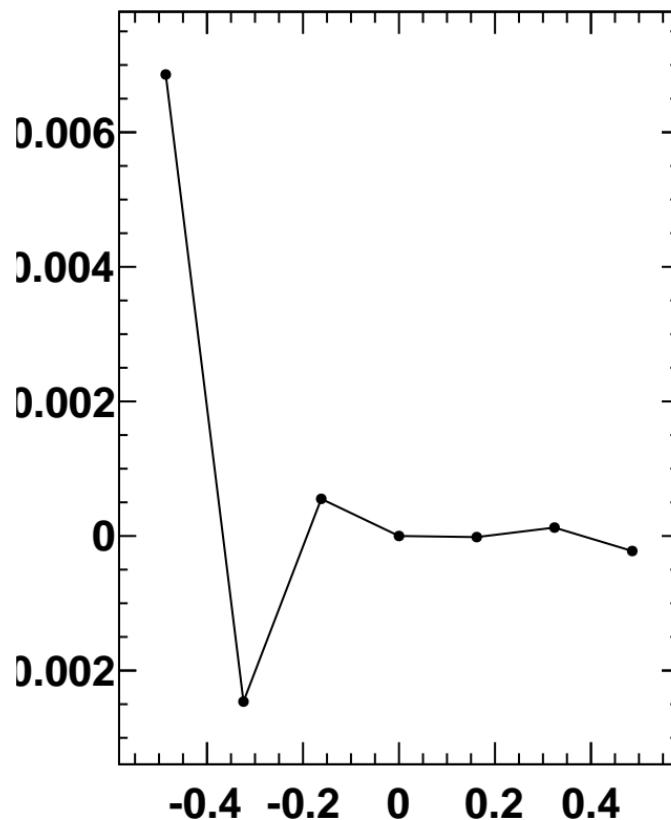
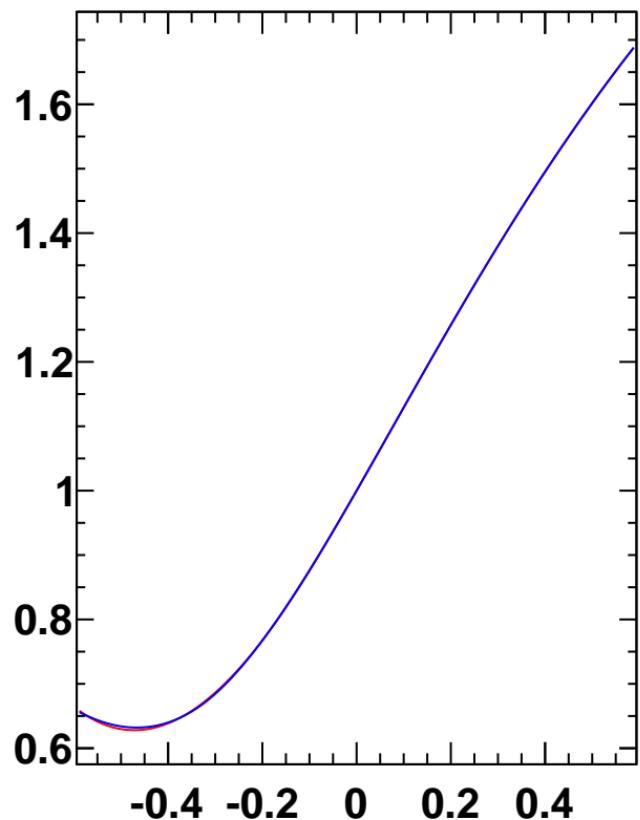
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Graph



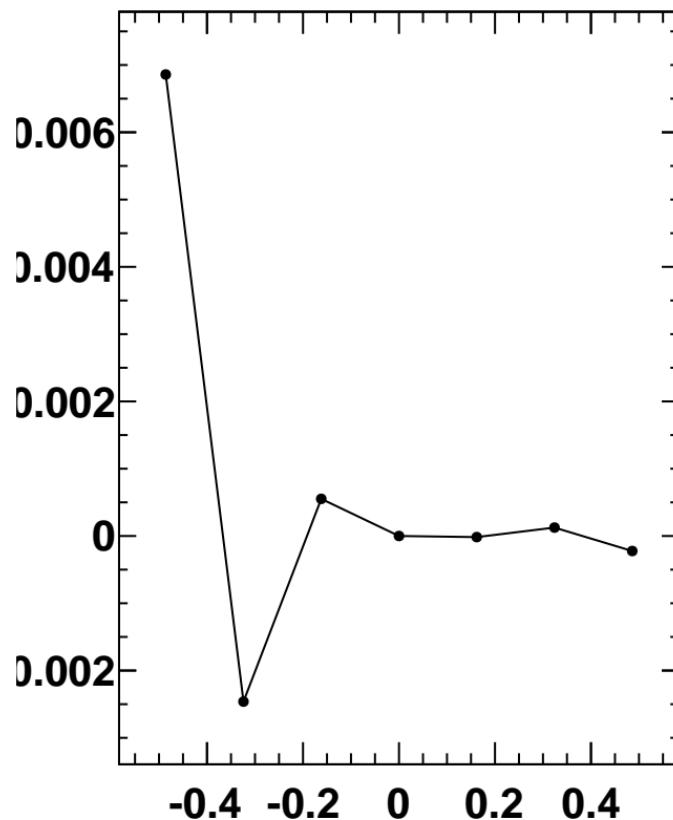
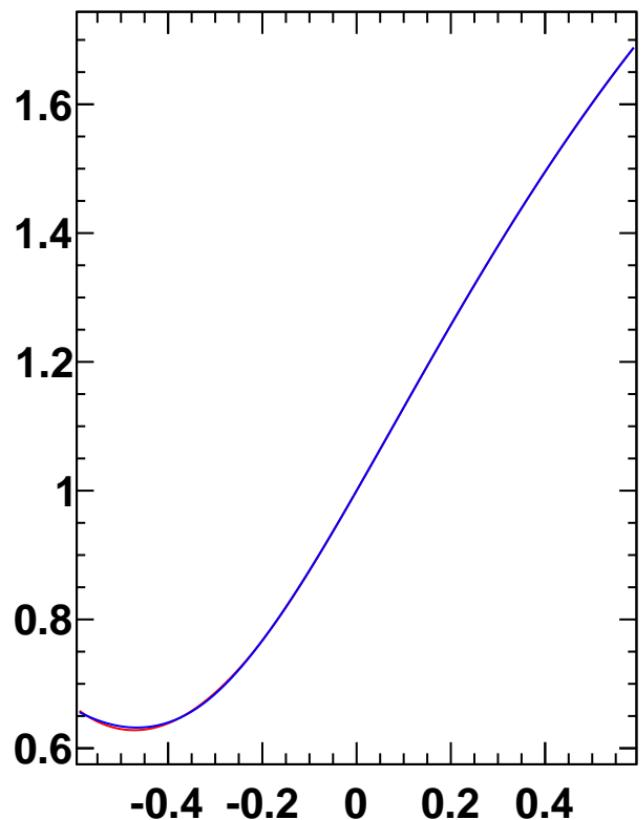
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Graph

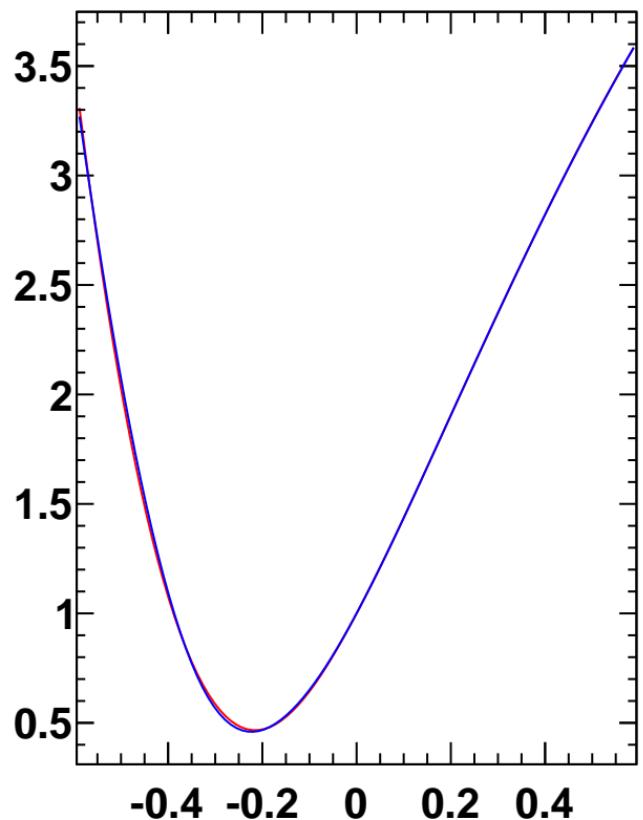


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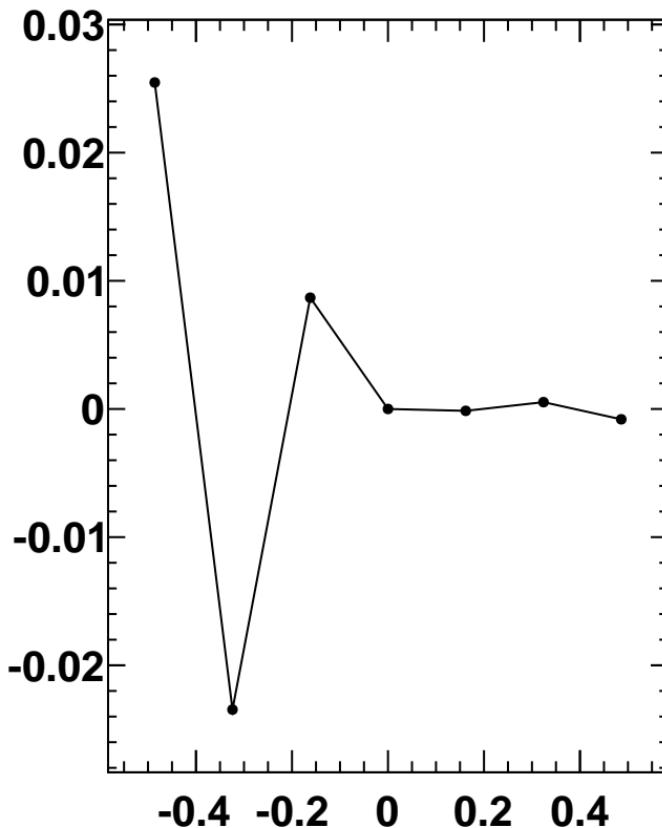
Graph



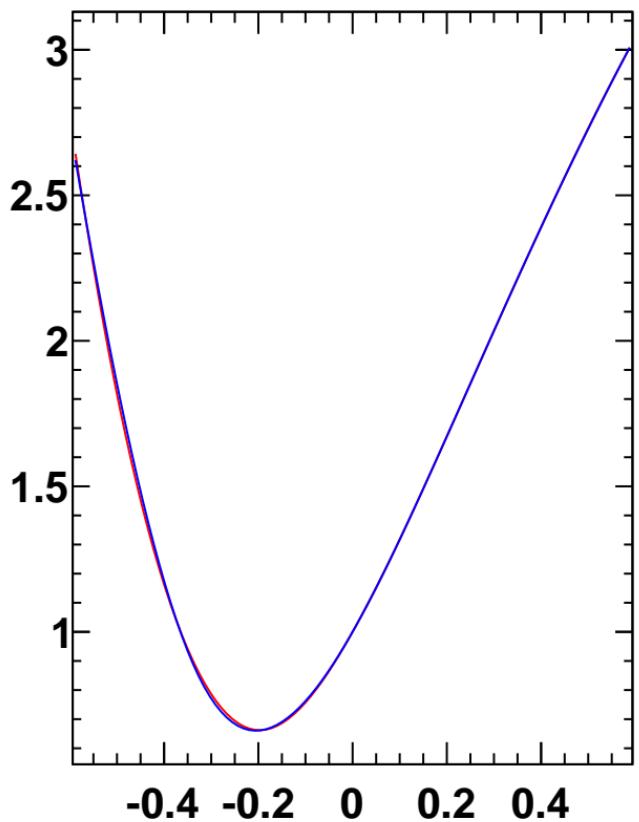
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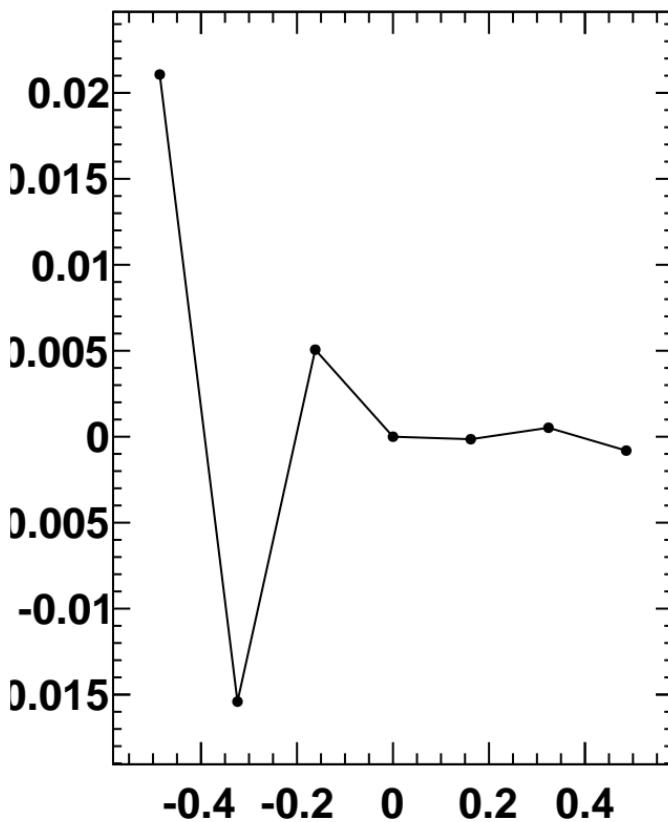
Graph



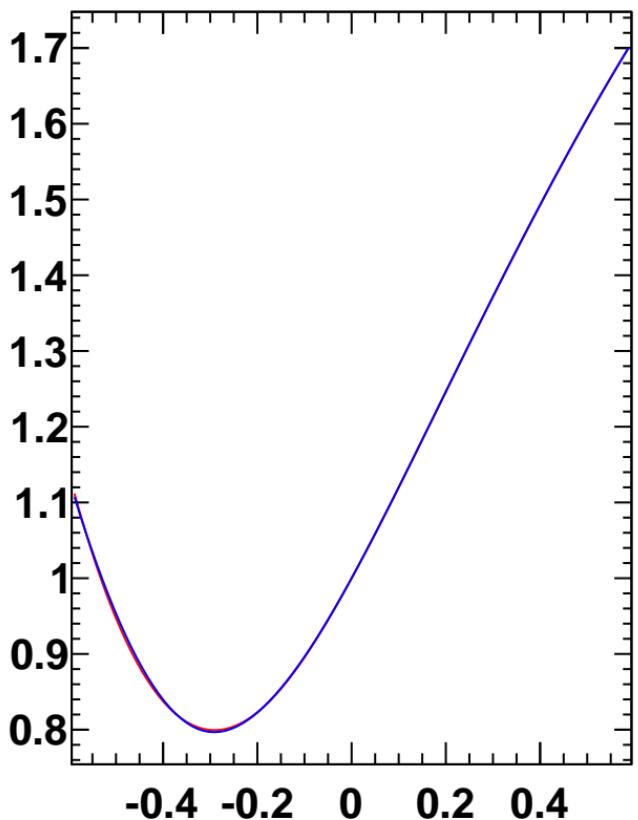
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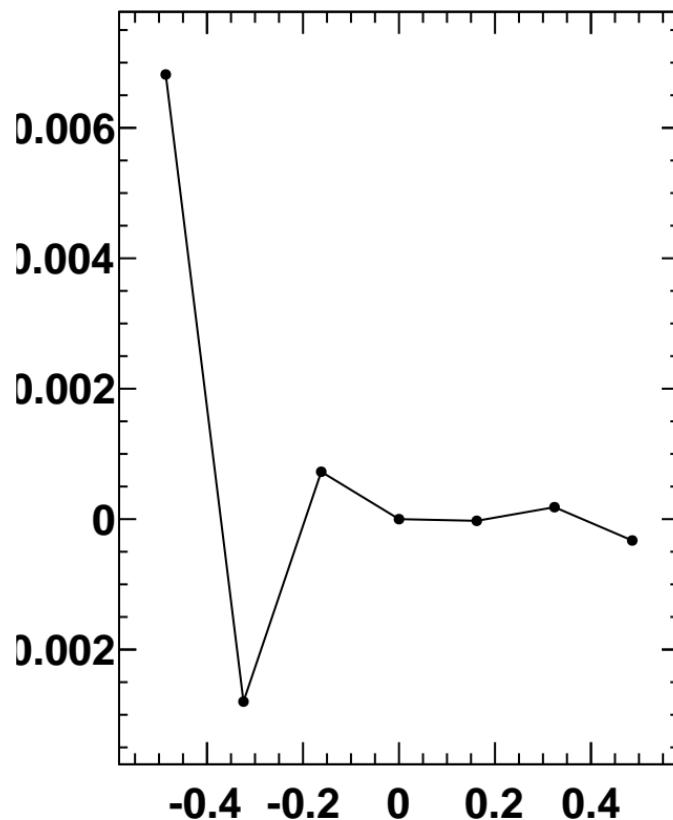
Graph



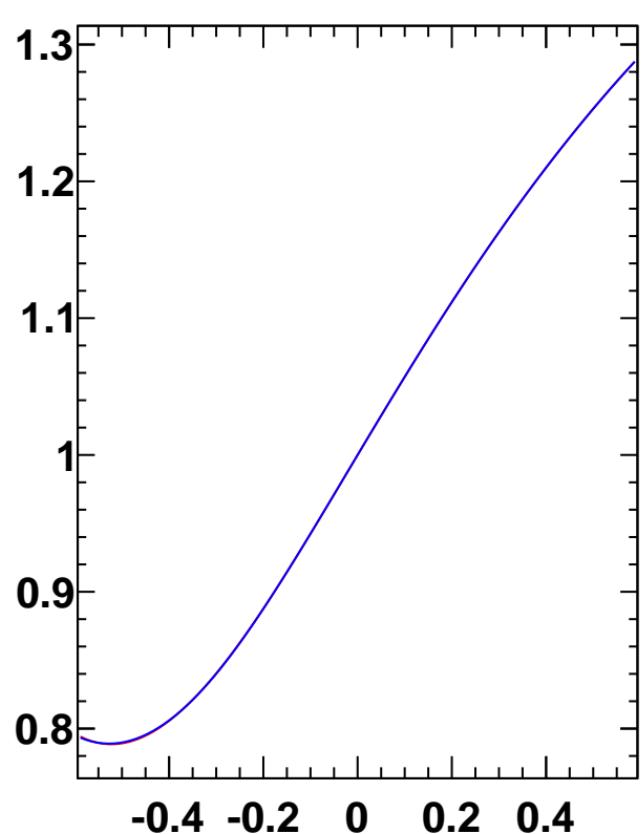
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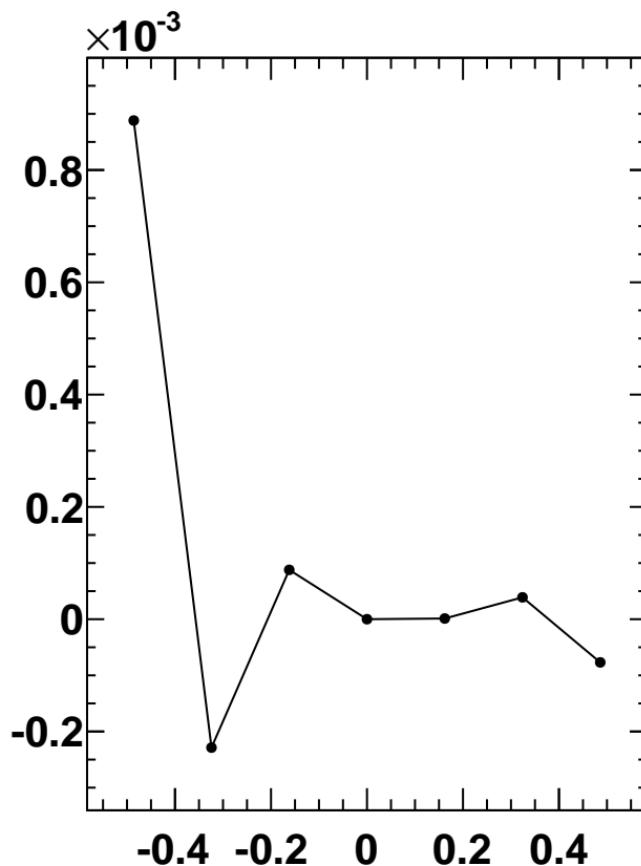
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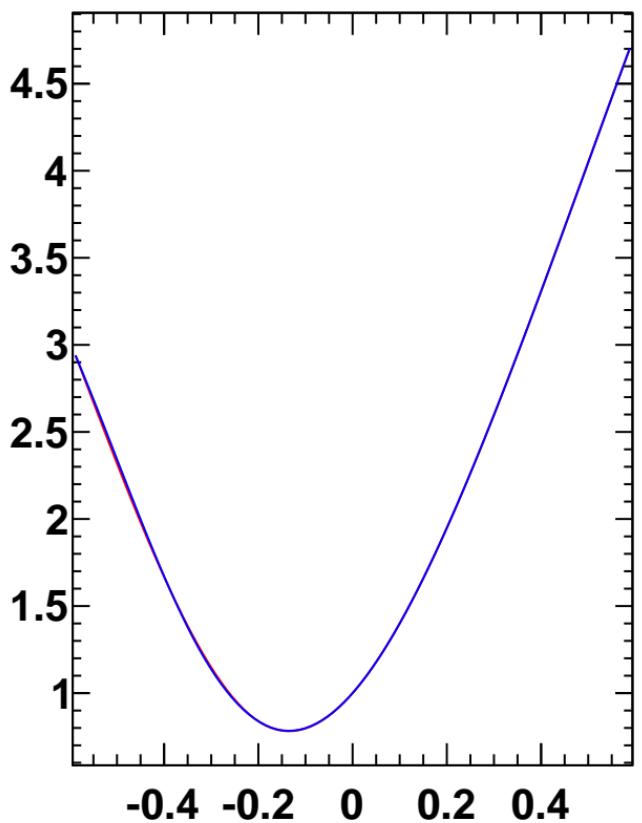
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=0.75\text{--}0.80\text{GeV}$ (Red:Murakami, Blue:Tom)



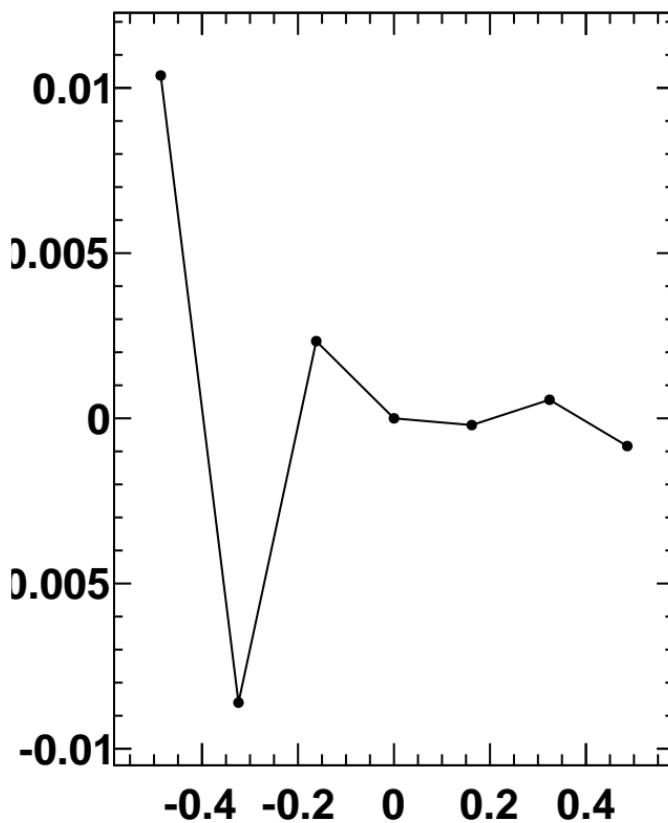
Graph



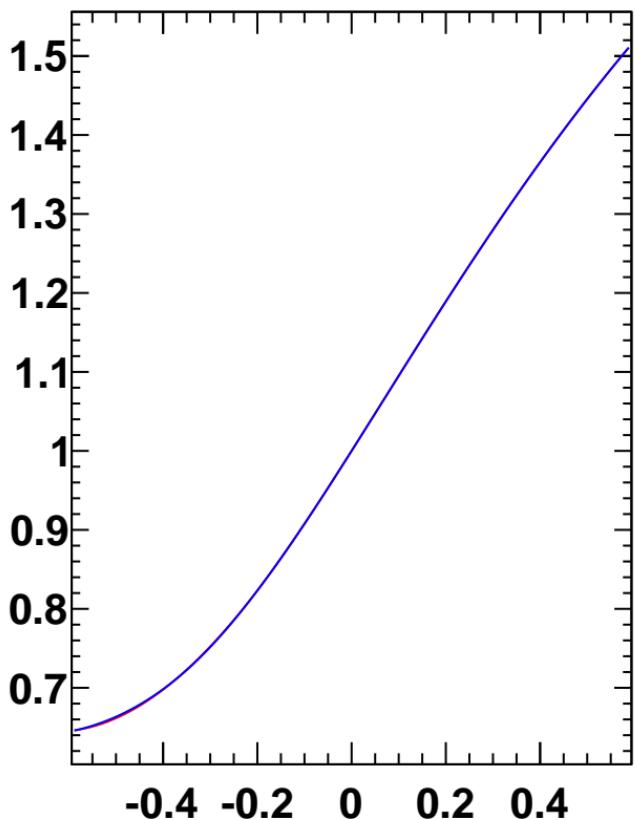
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=0.75\text{--}0.80\text{GeV}$ (Red:Murakami, Blue:Tom)



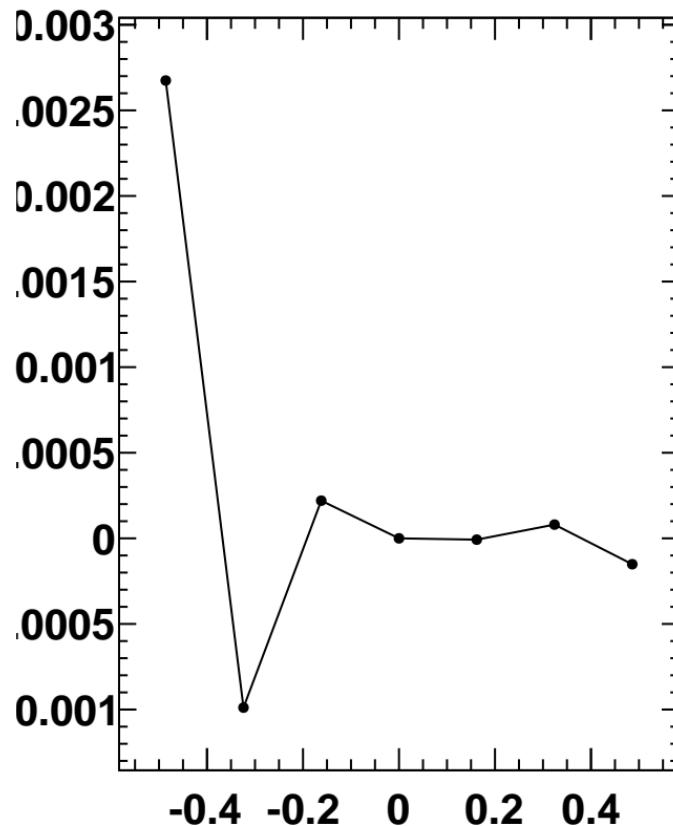
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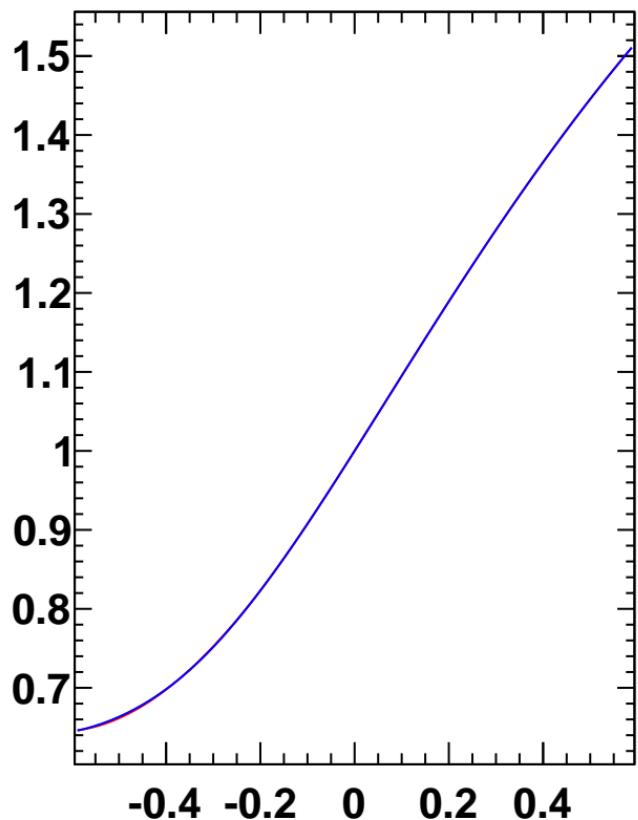
Enu=1.50~2.50GeV, Erec=0.75~0.80GeV (Red:Murakami, Blue:Tom)



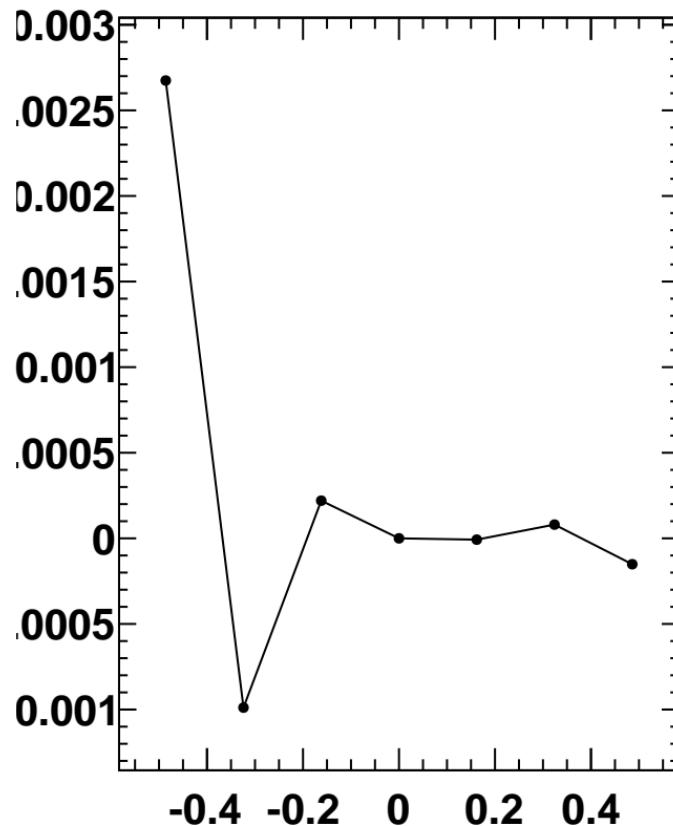
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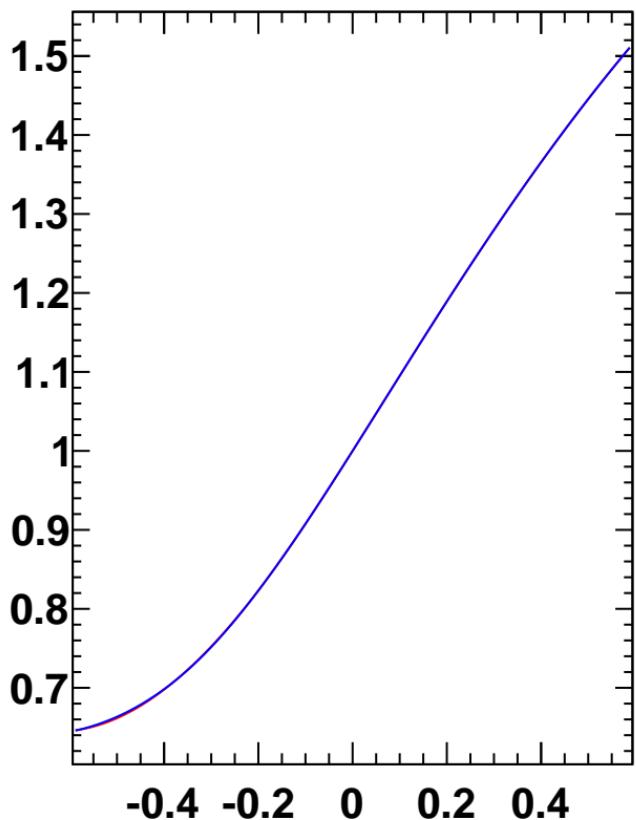
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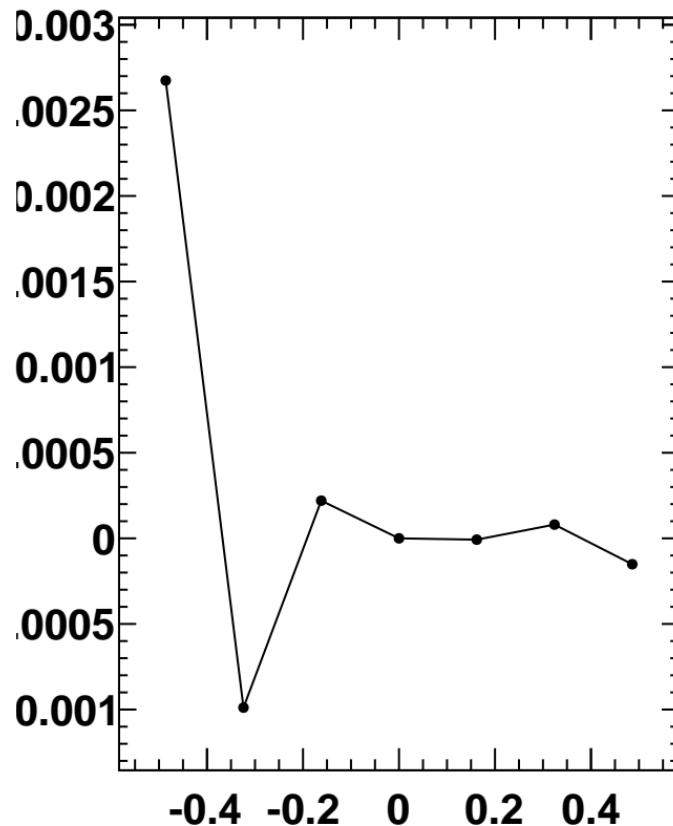
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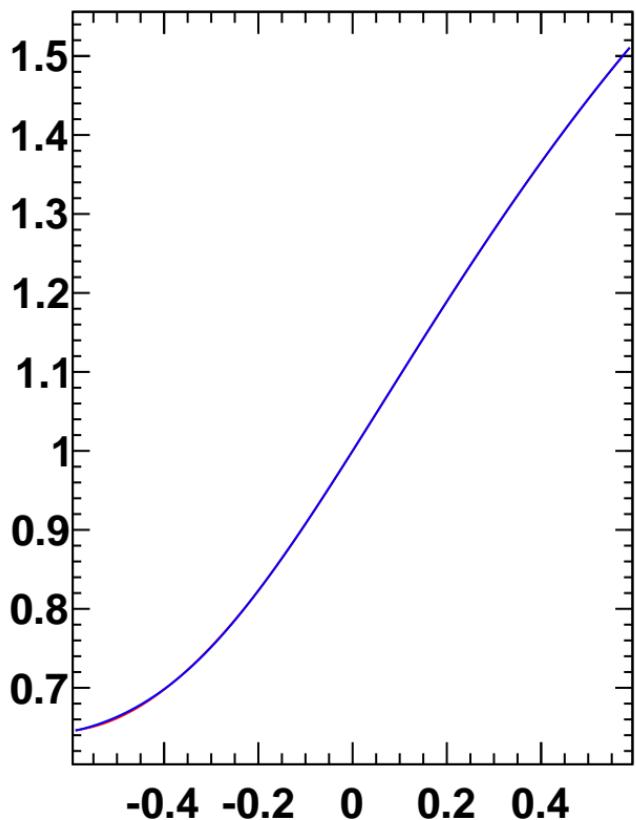
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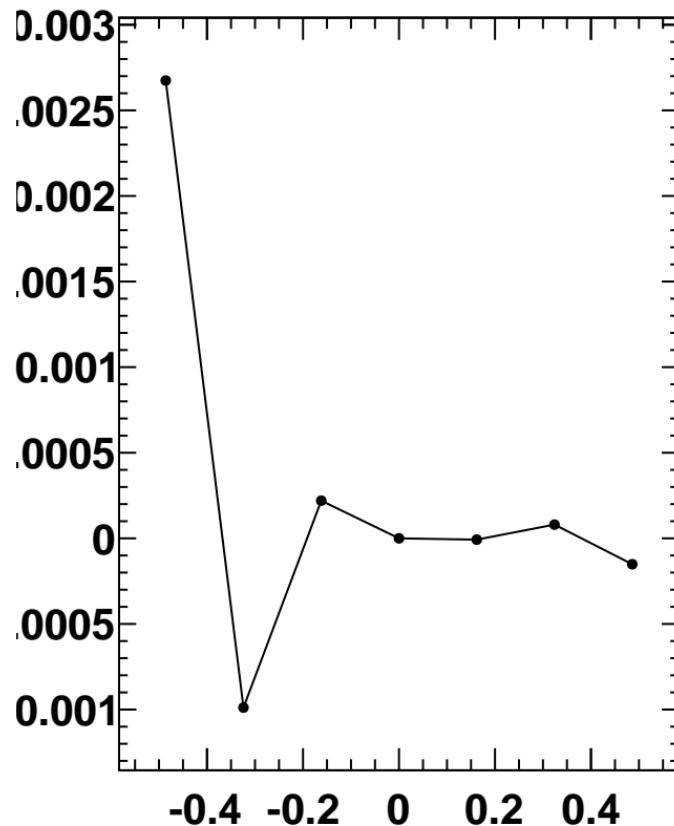
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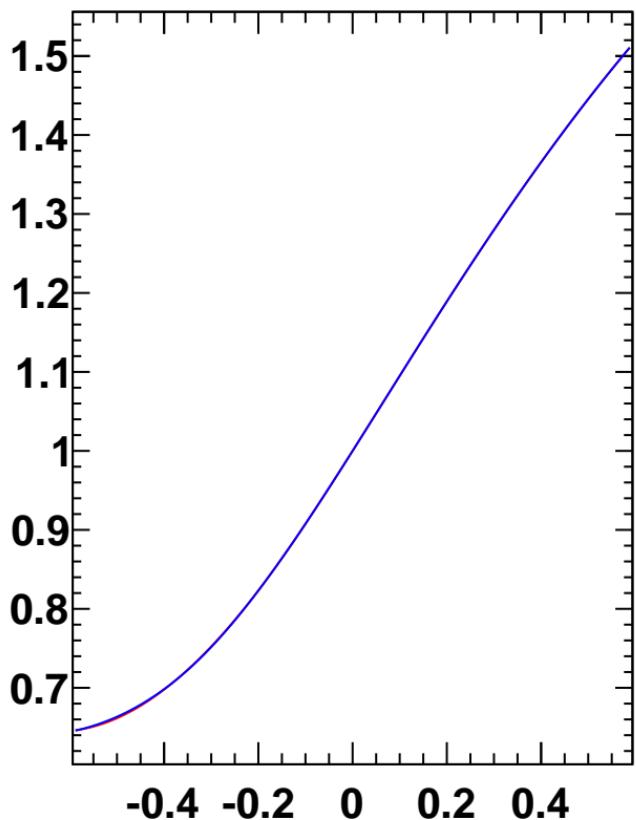
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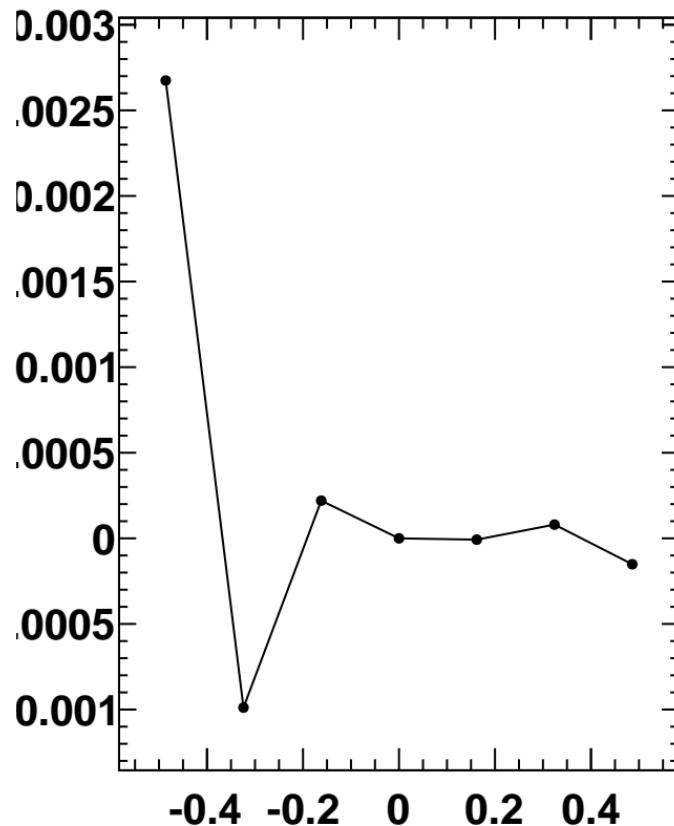
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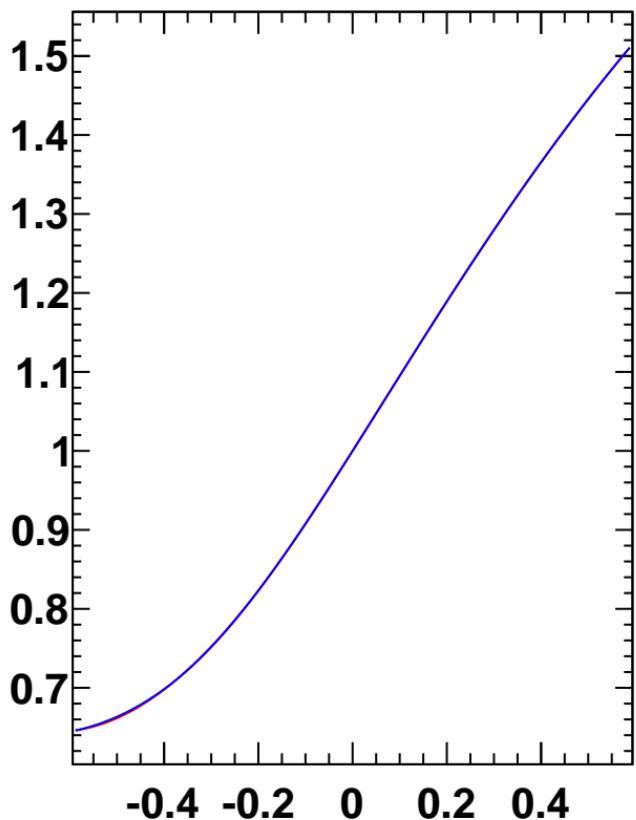
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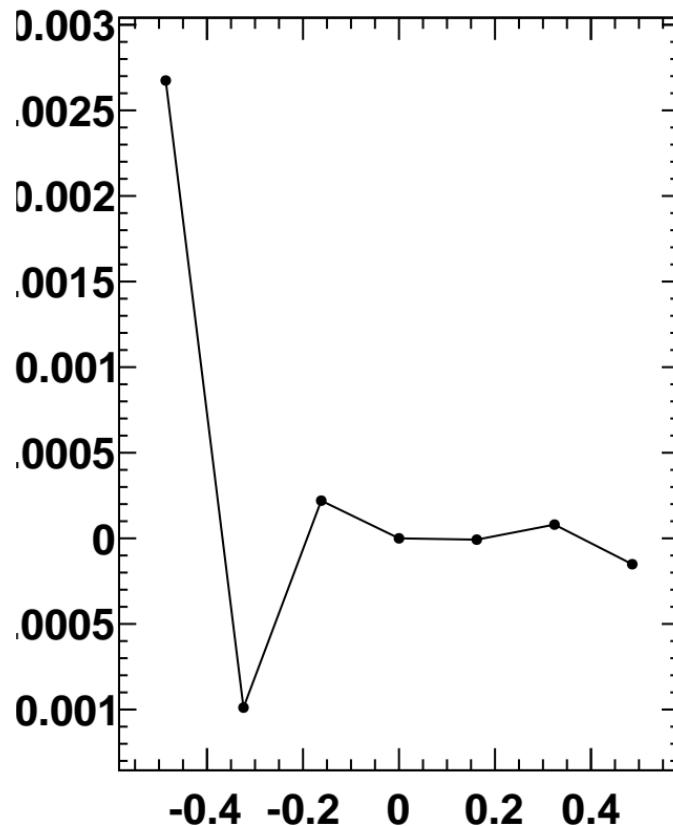
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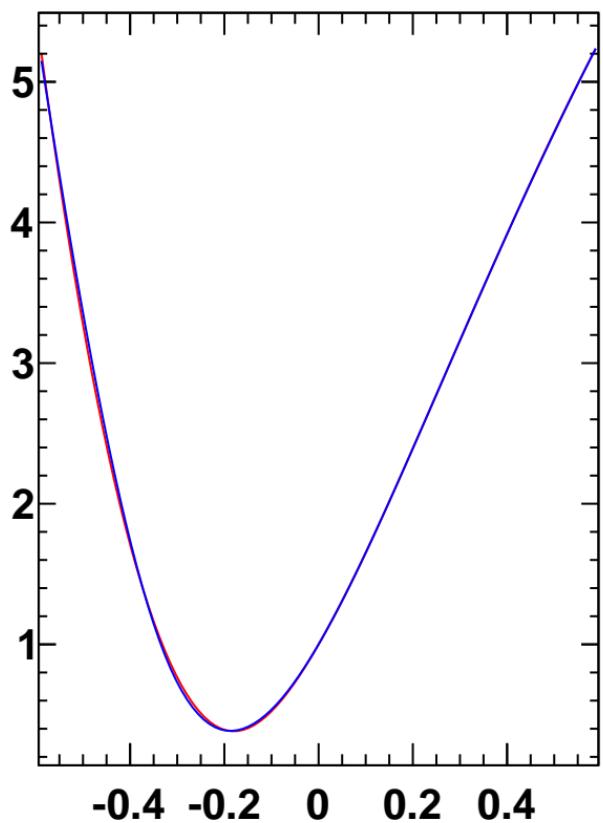
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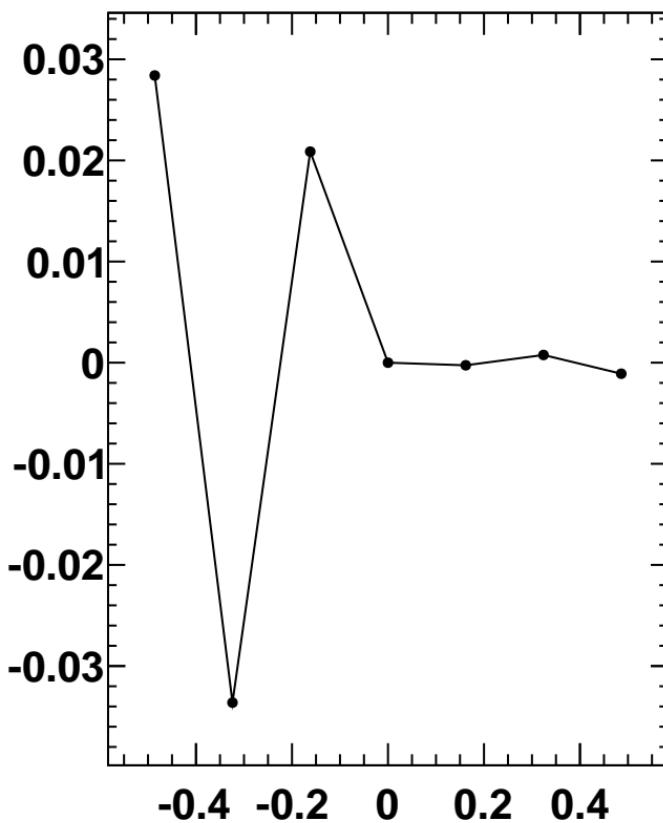
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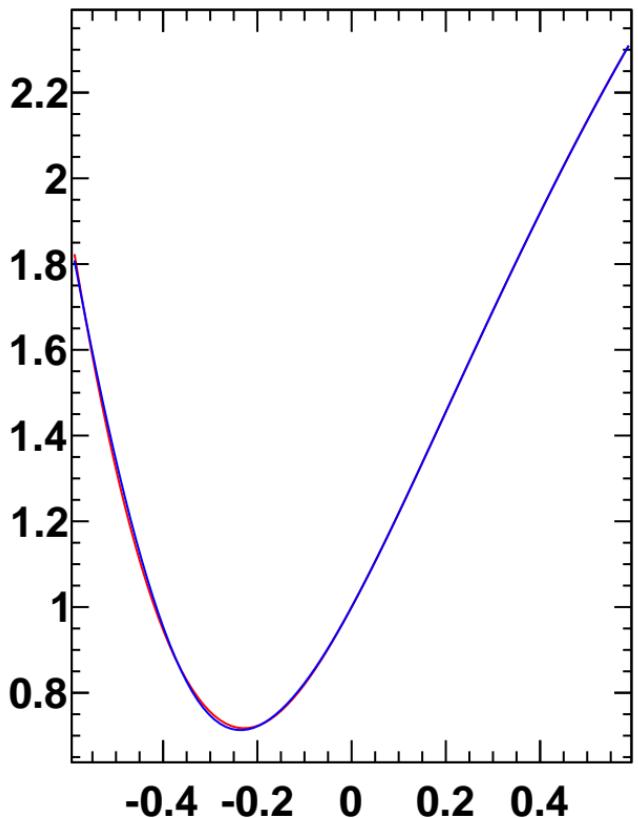
$E_{\nu}=0.40\text{--}0.50\text{GeV}$, $E_{\text{rec}}=0.80\text{--}0.85\text{GeV}$ (Red:Murakami, Blue:Tom)



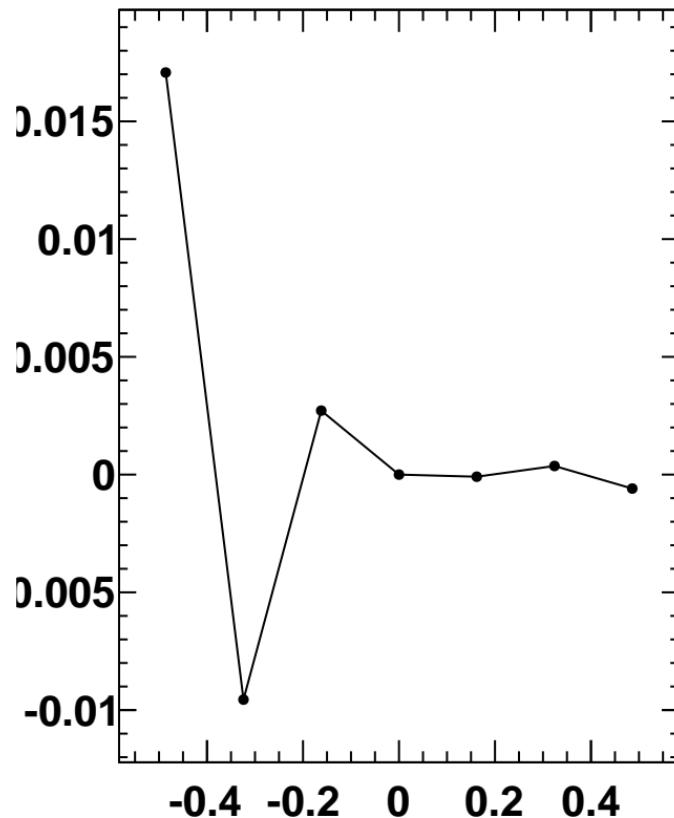
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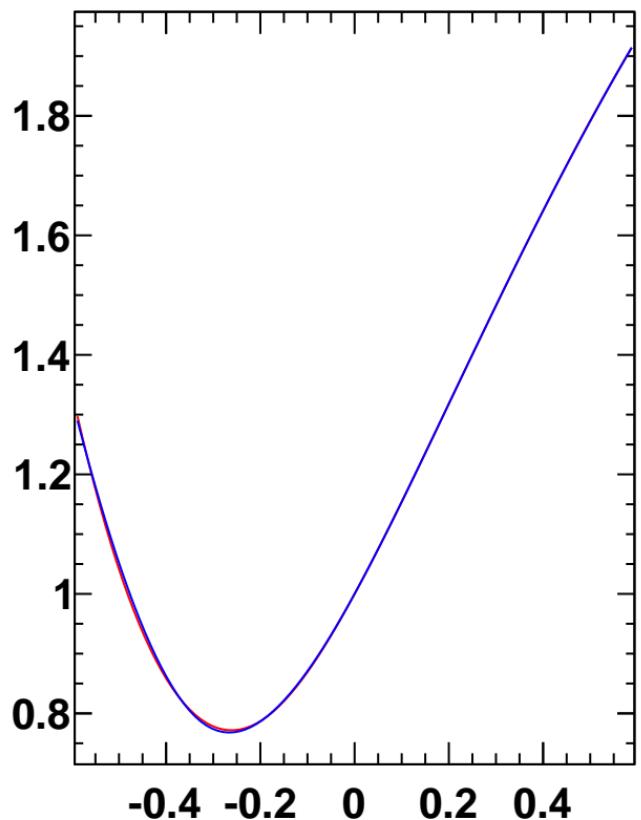
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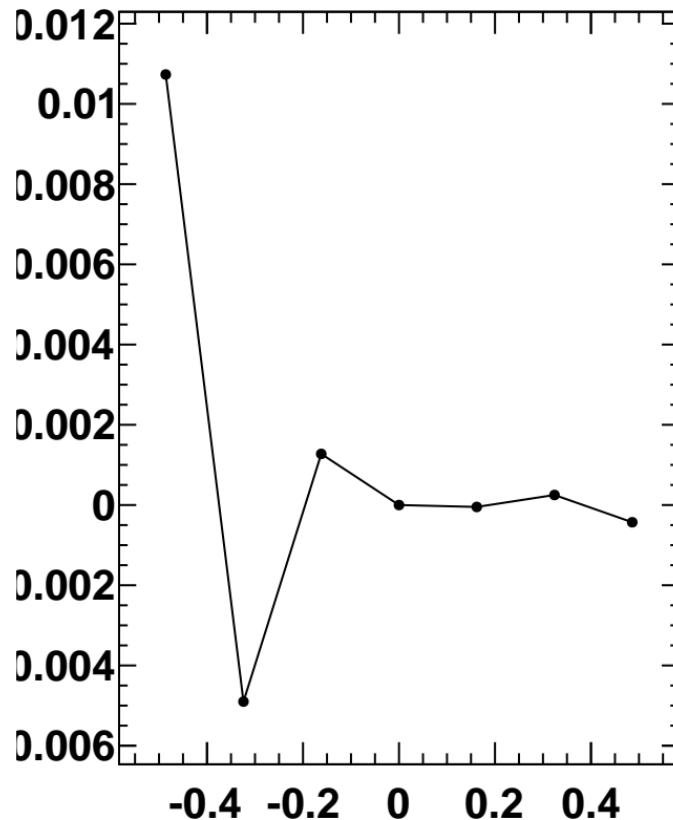
Graph



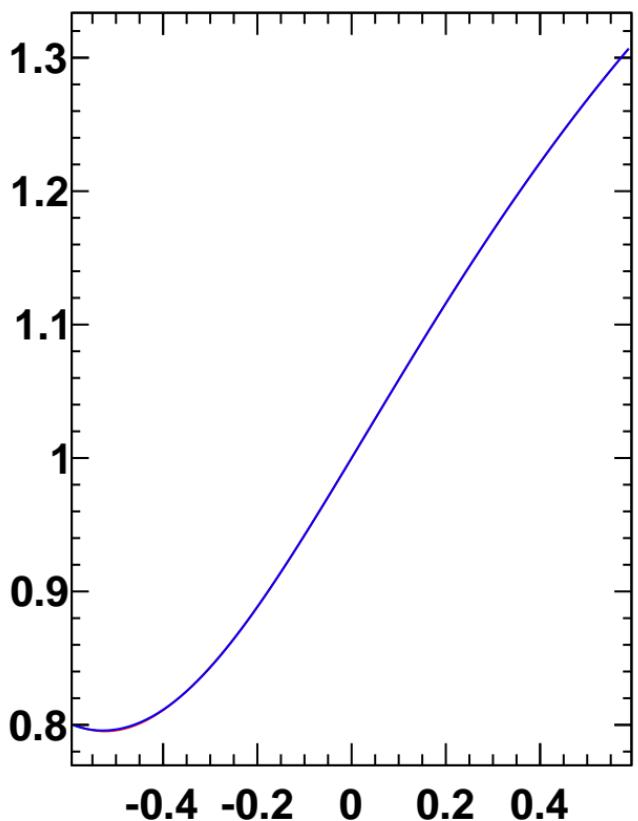
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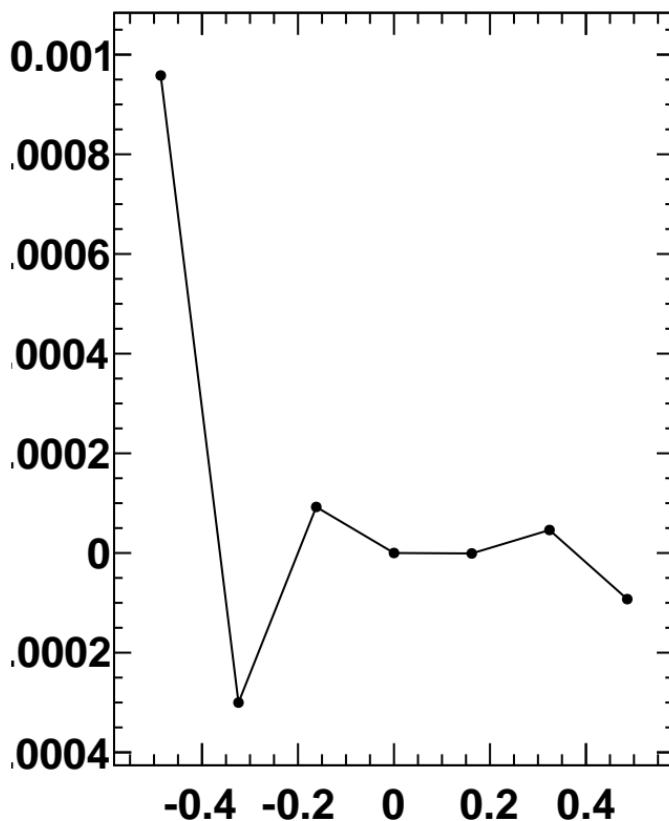
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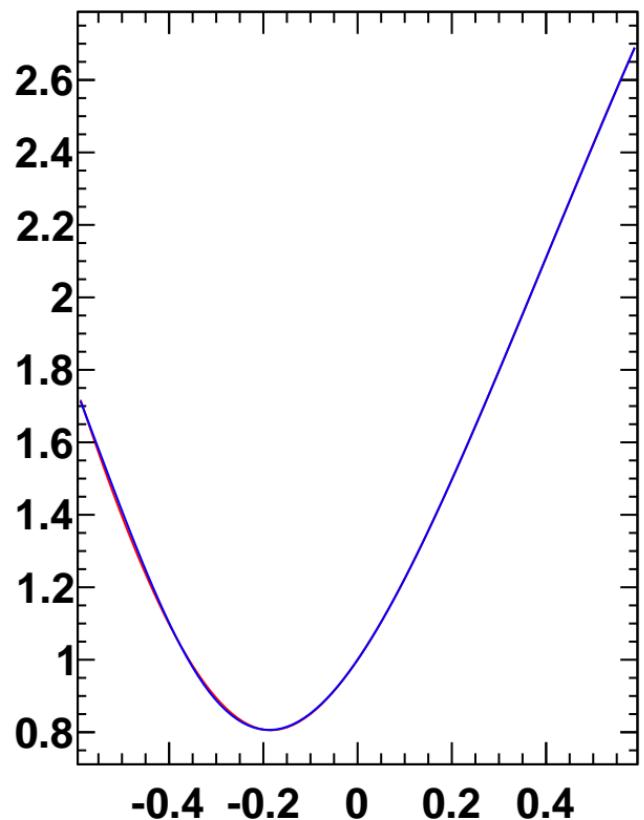
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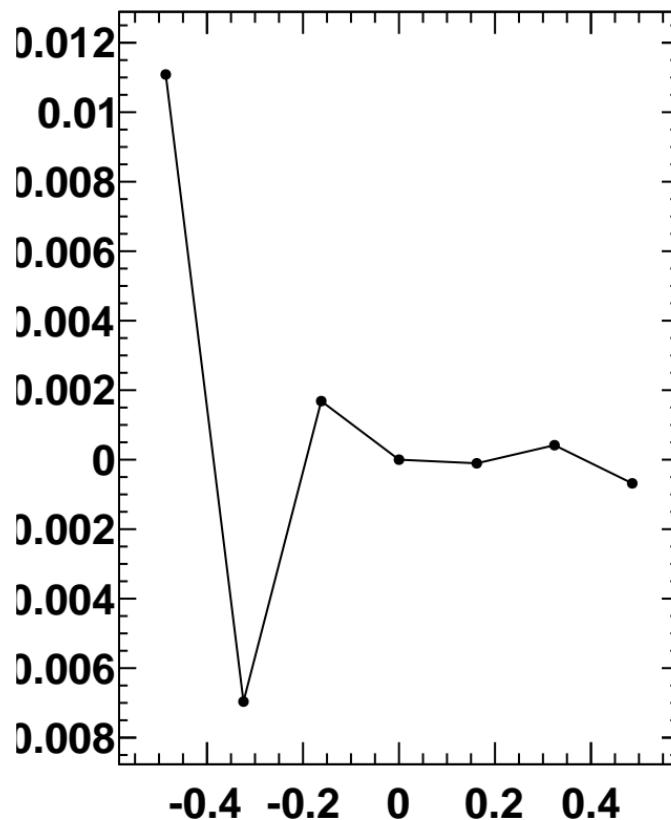
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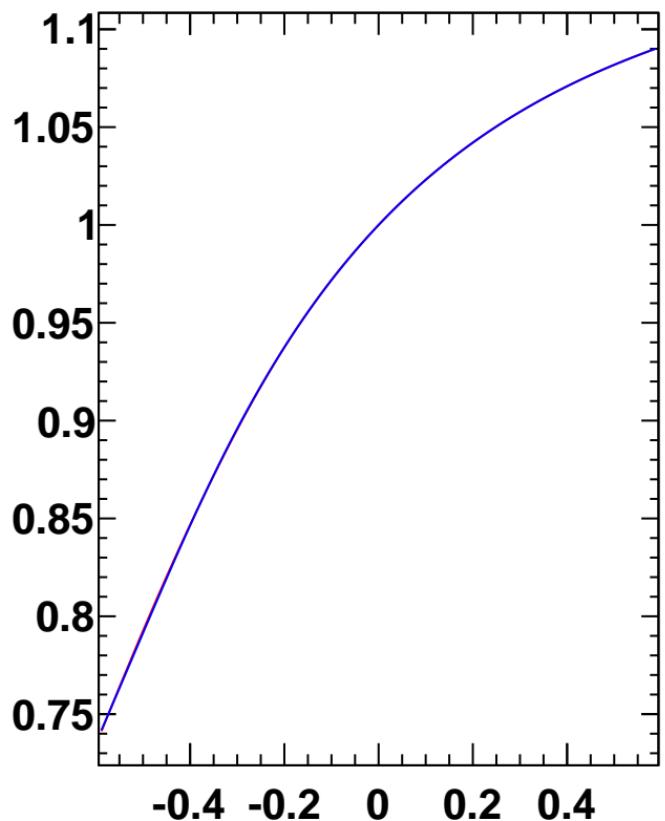
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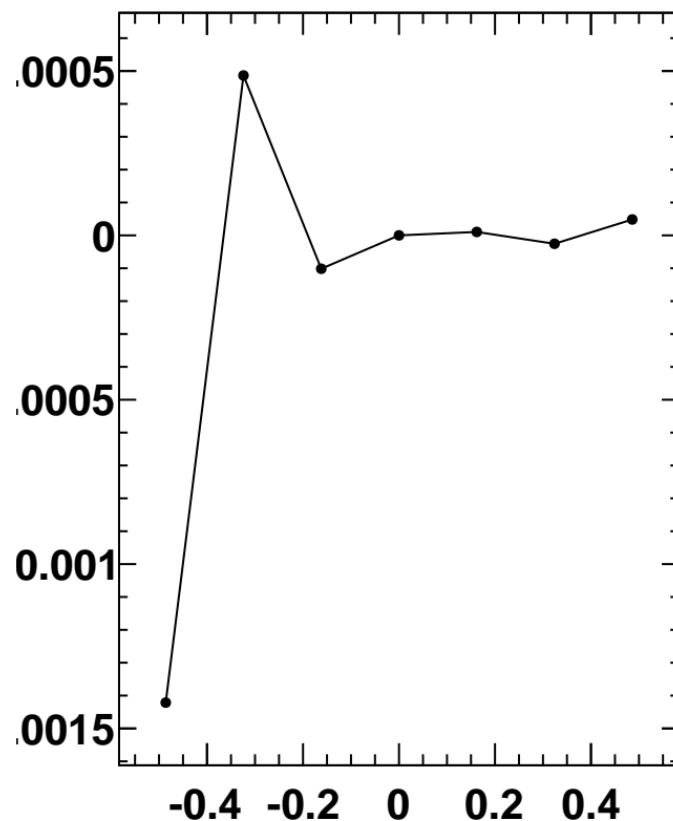
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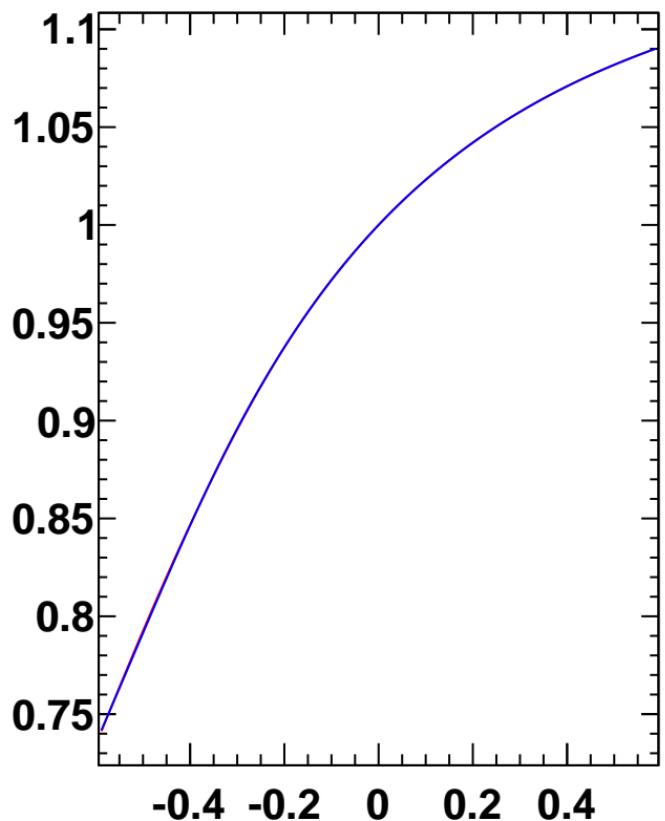
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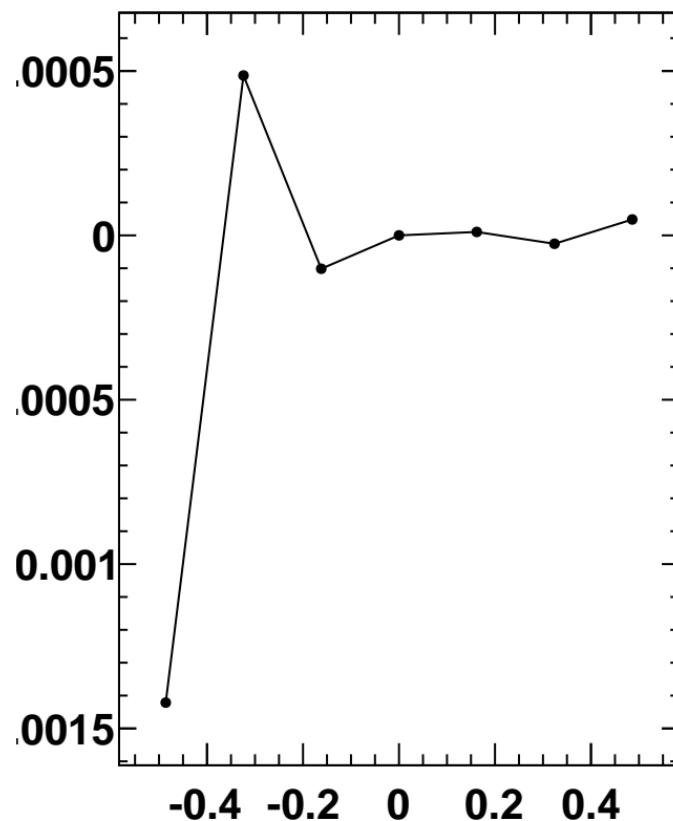
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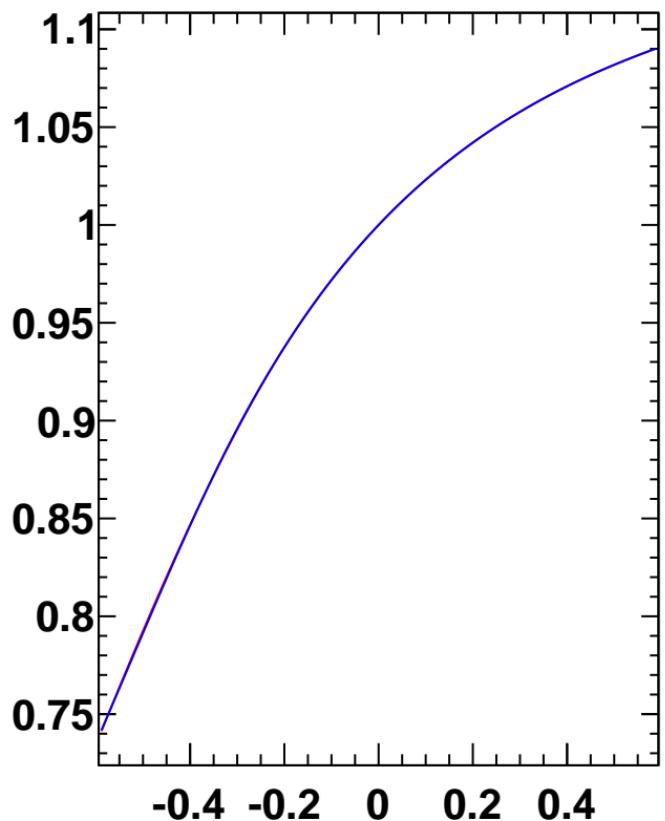
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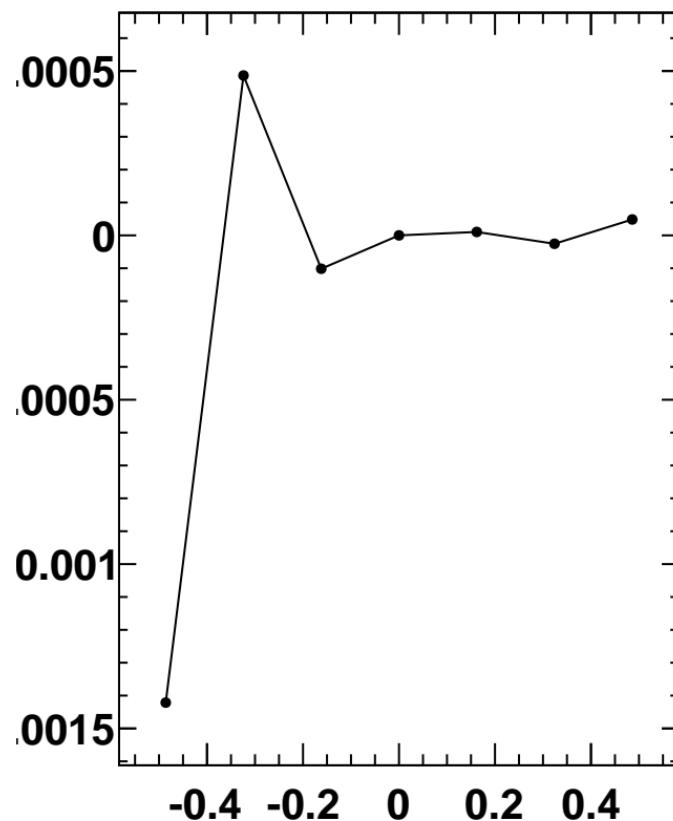
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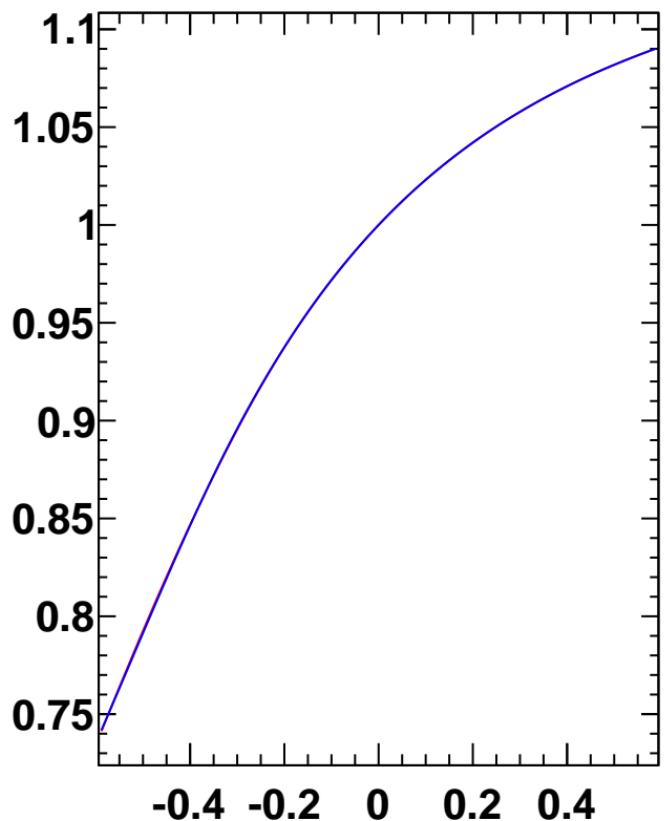
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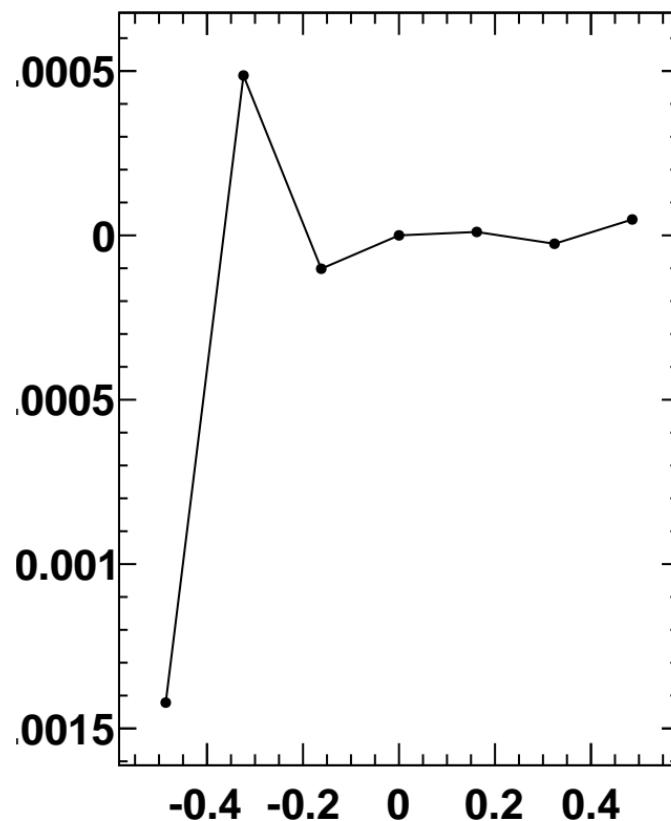
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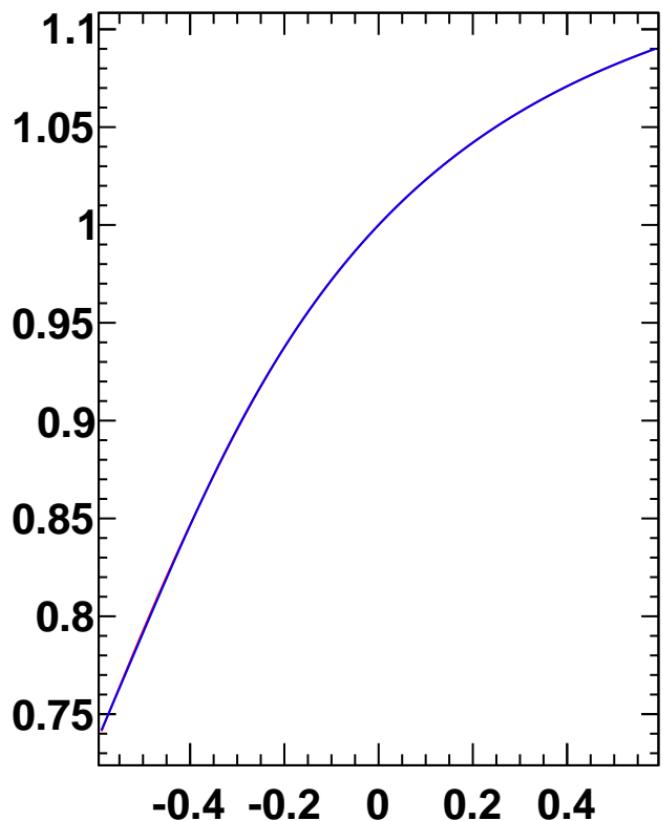
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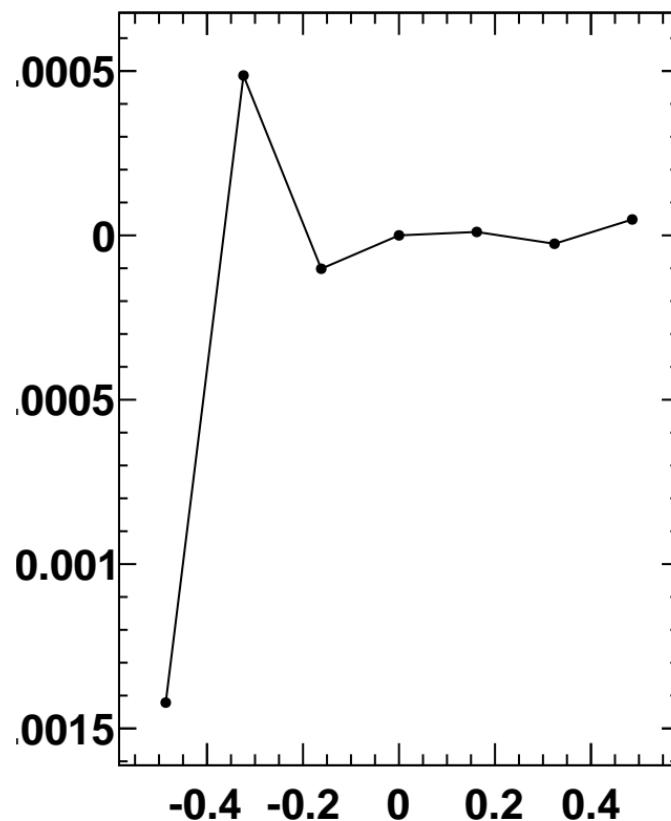
Graph



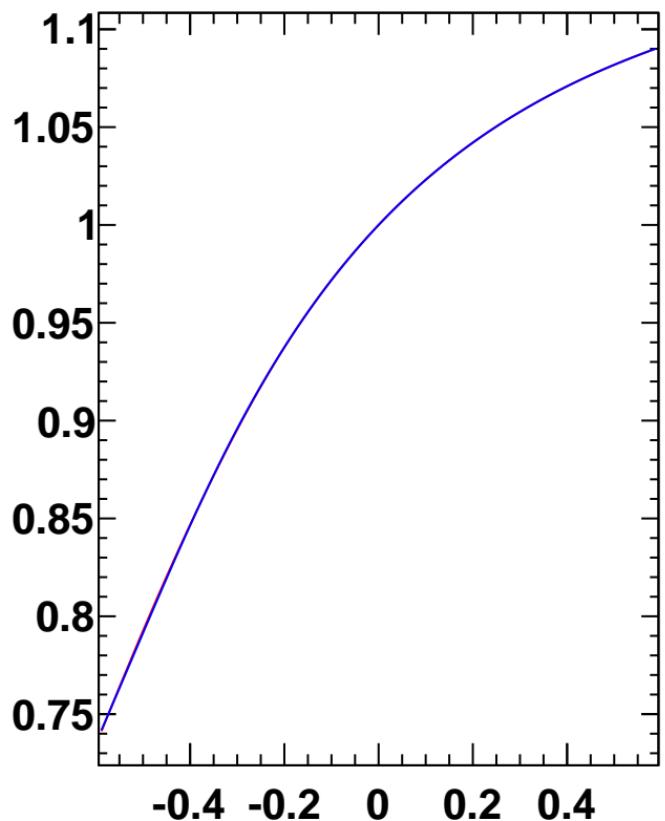
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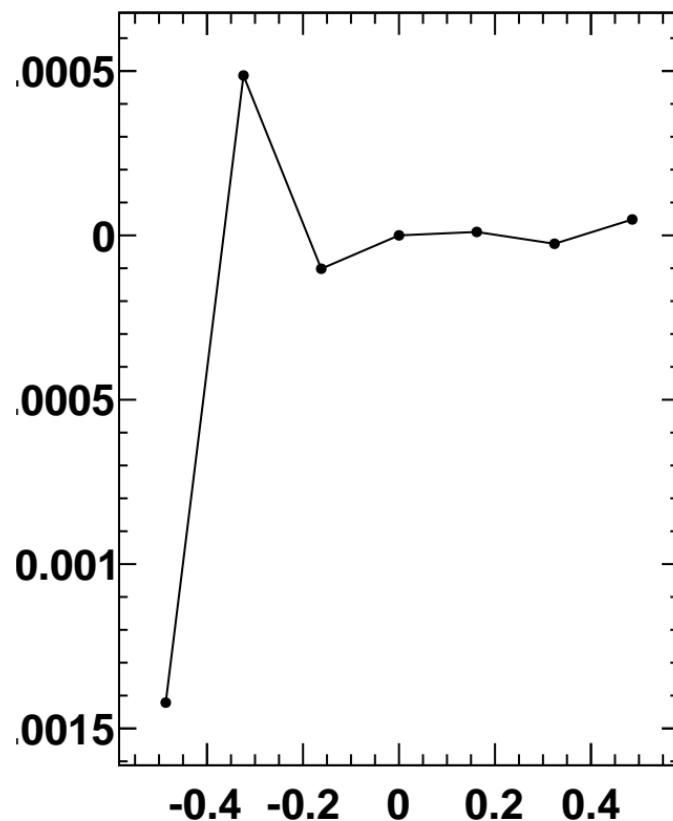
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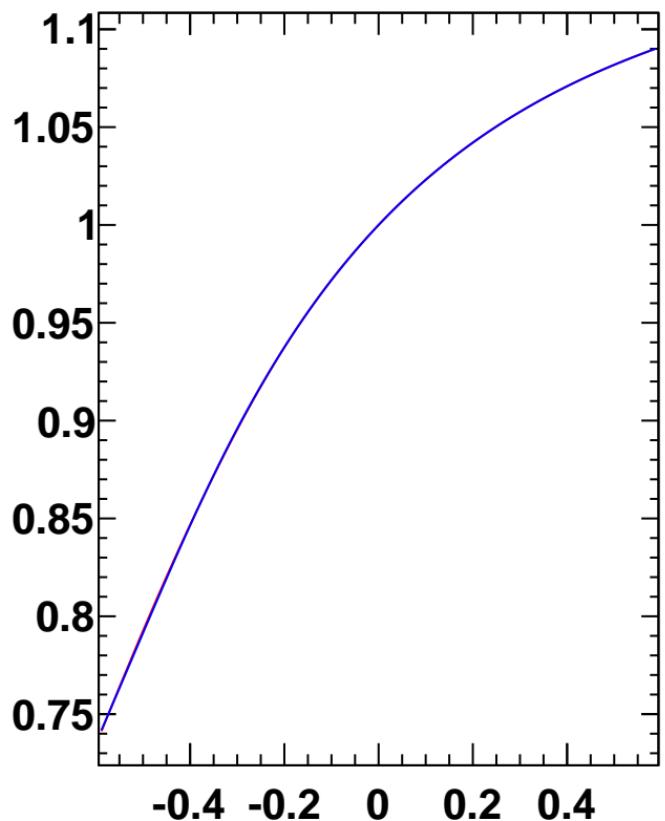
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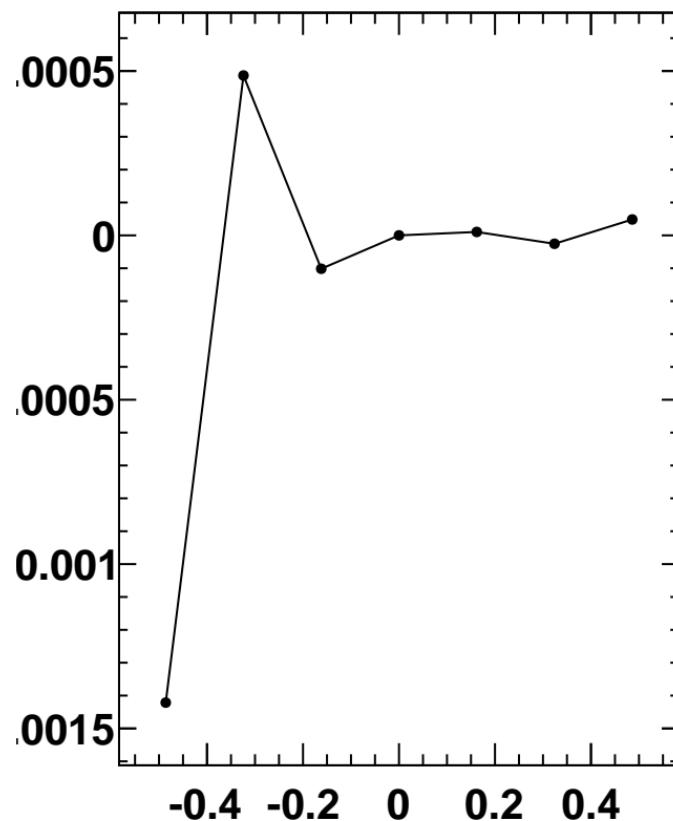
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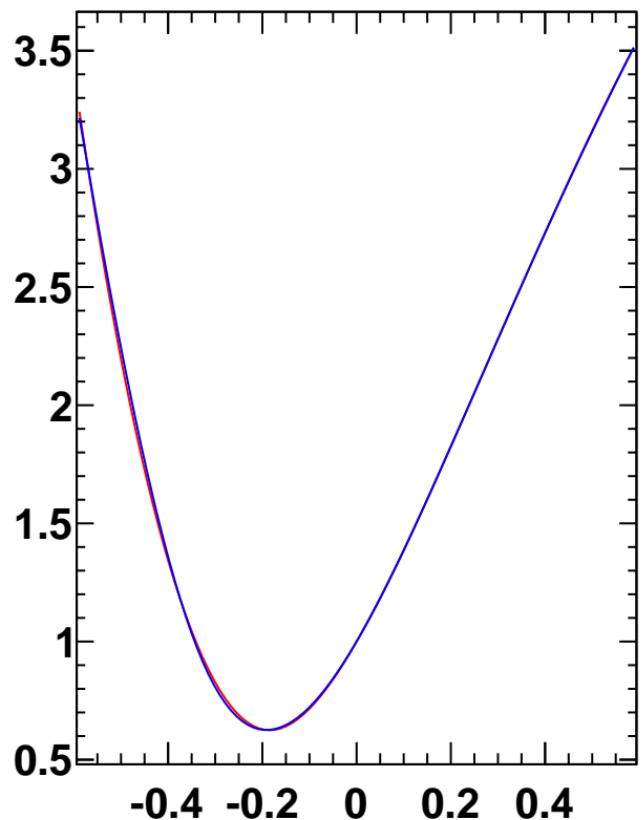
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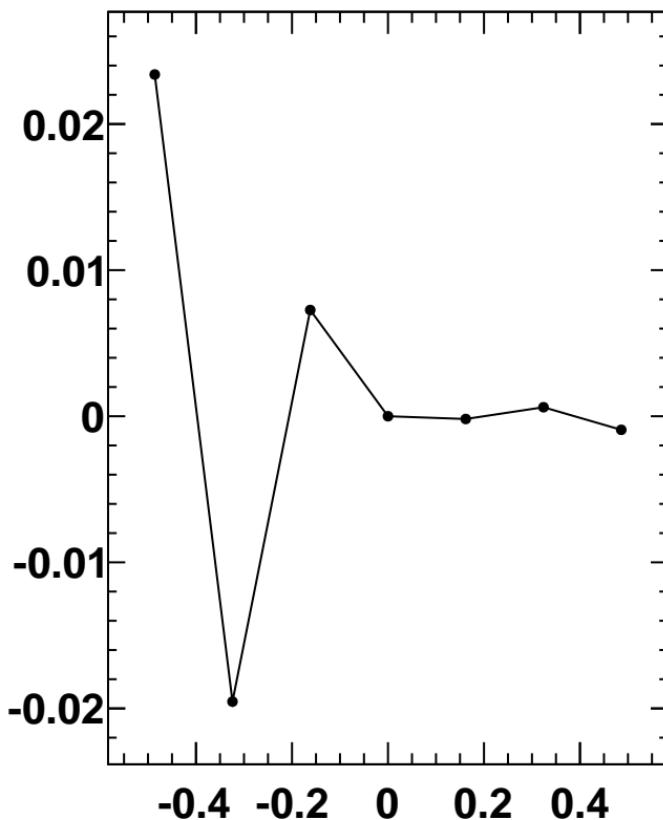
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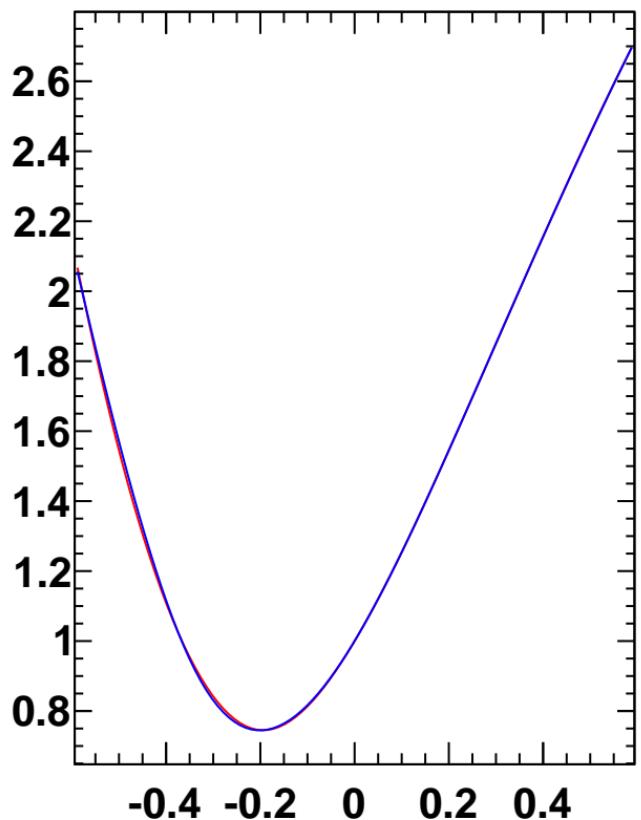
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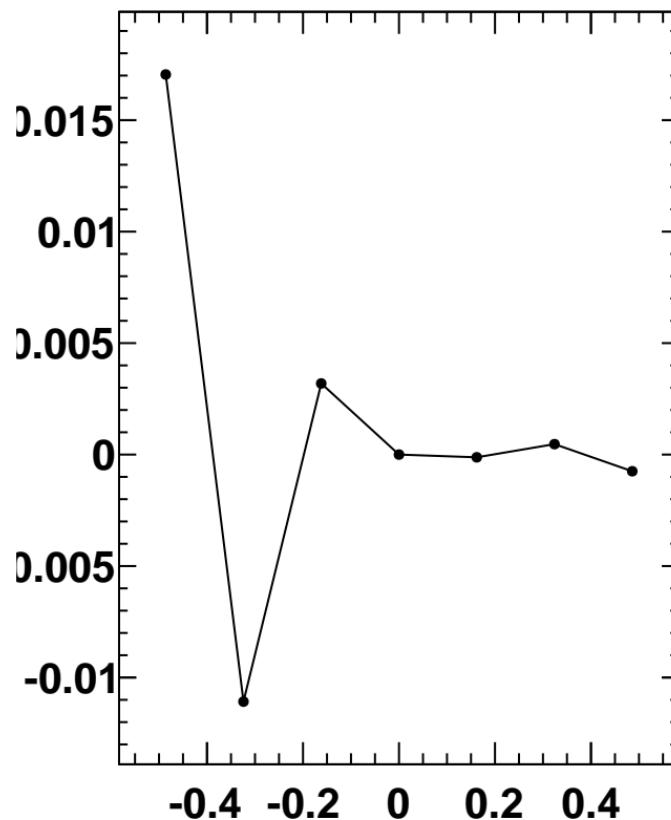
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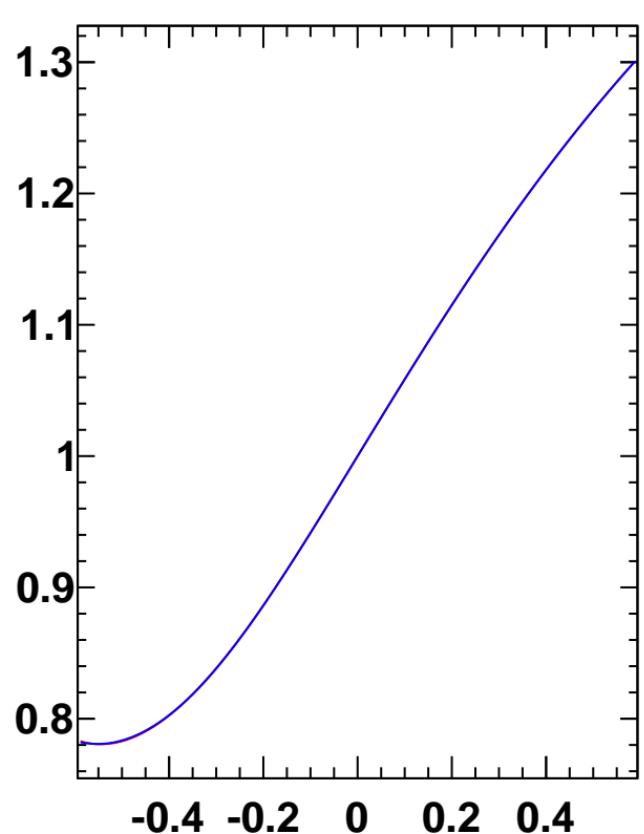
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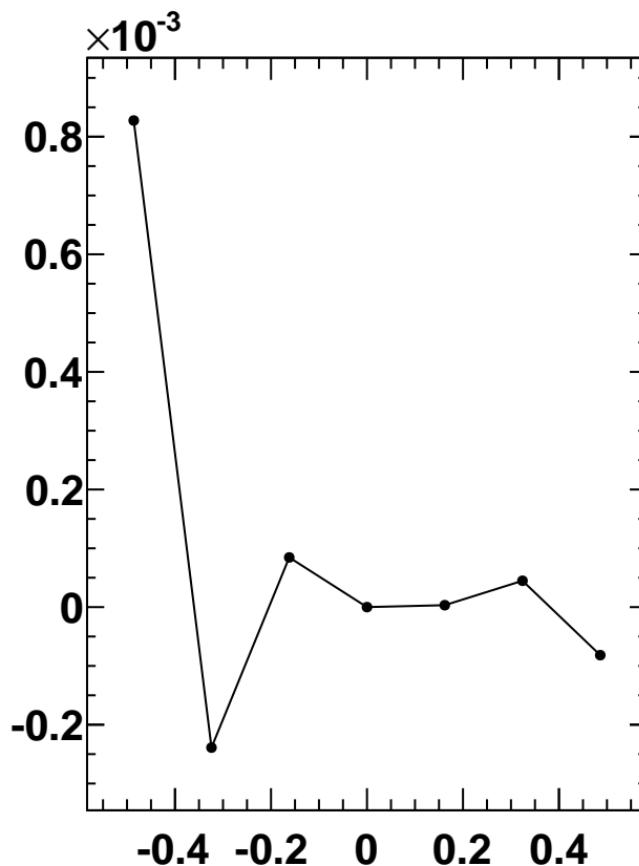
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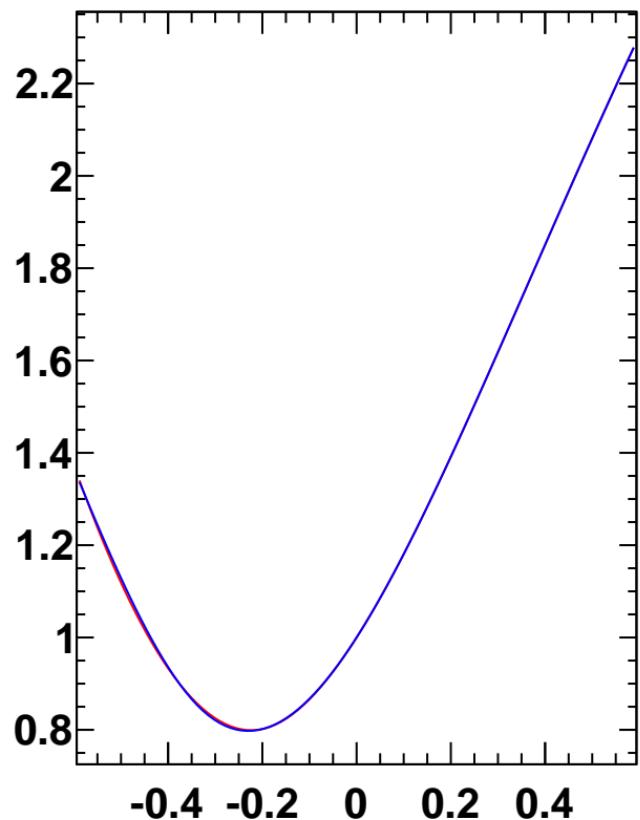
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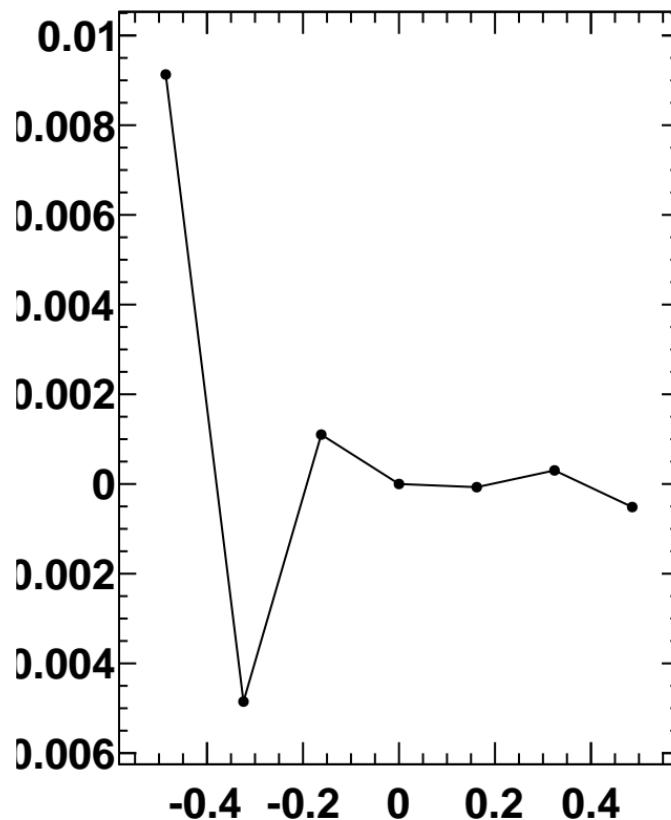
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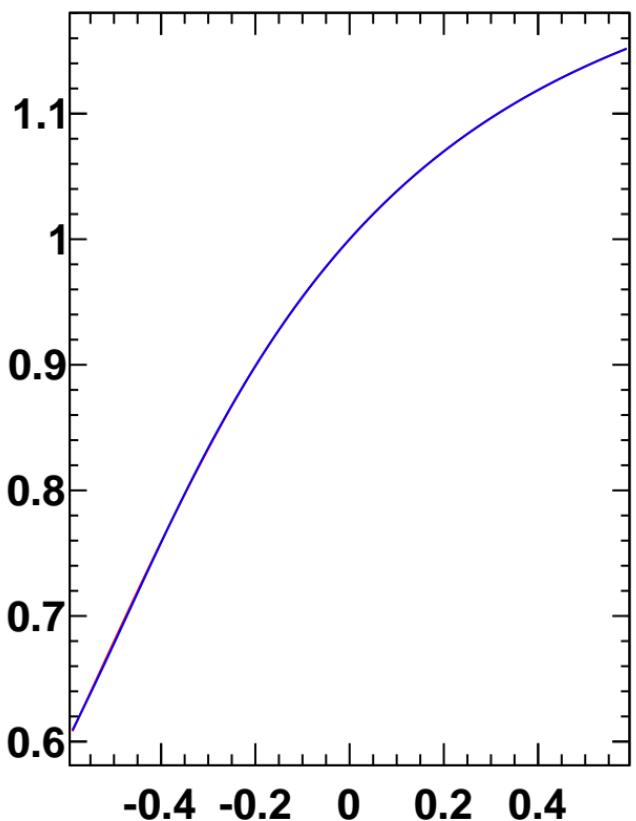
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=0.85\text{--}0.90\text{GeV}$ (Red:Murakami, Blue:Tom)



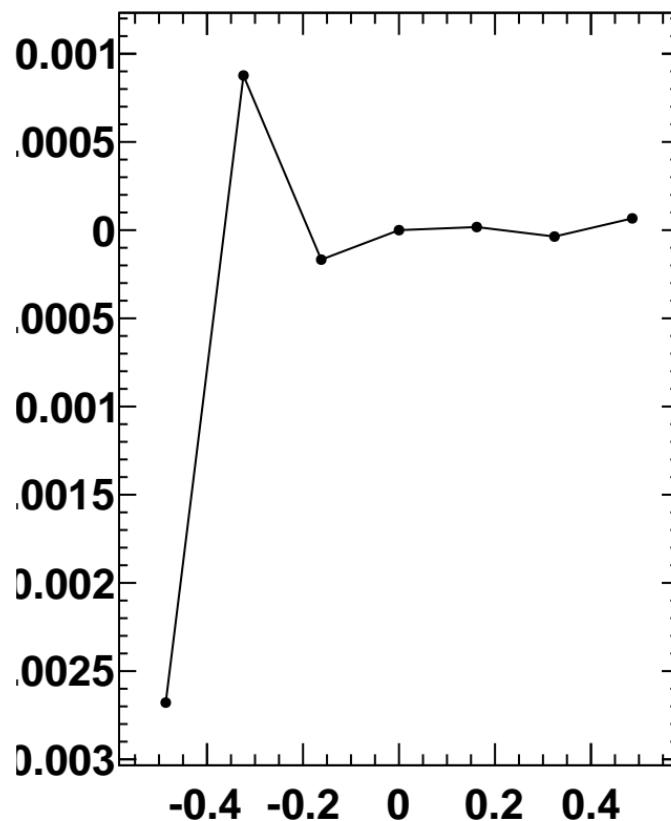
Graph



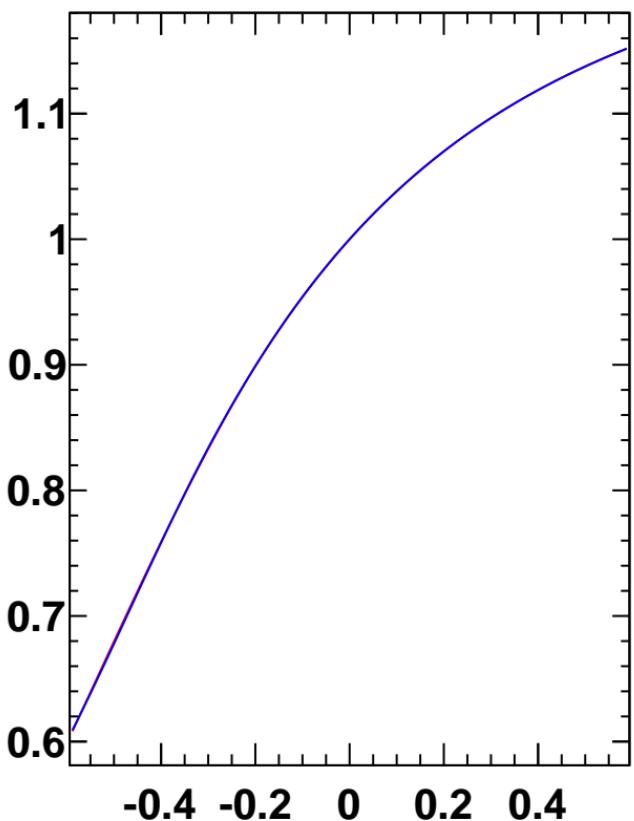
Enu=1.50~2.50GeV, Erec=0.85~0.90GeV (Red:Murakami, Blue:Tom)



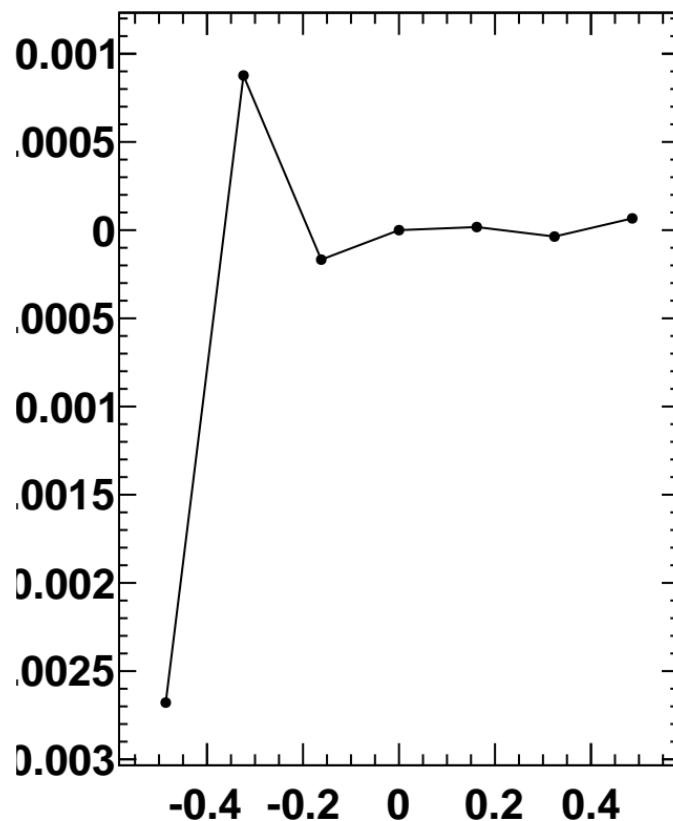
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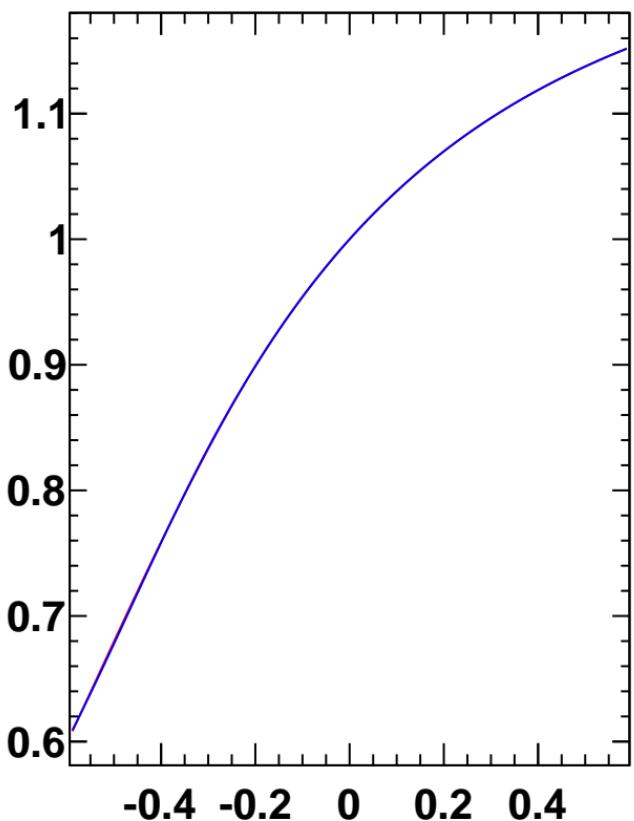
Enu=1.50~2.50GeV, Erec=0.85~0.90GeV (Red:Murakami, Blue:Tom)



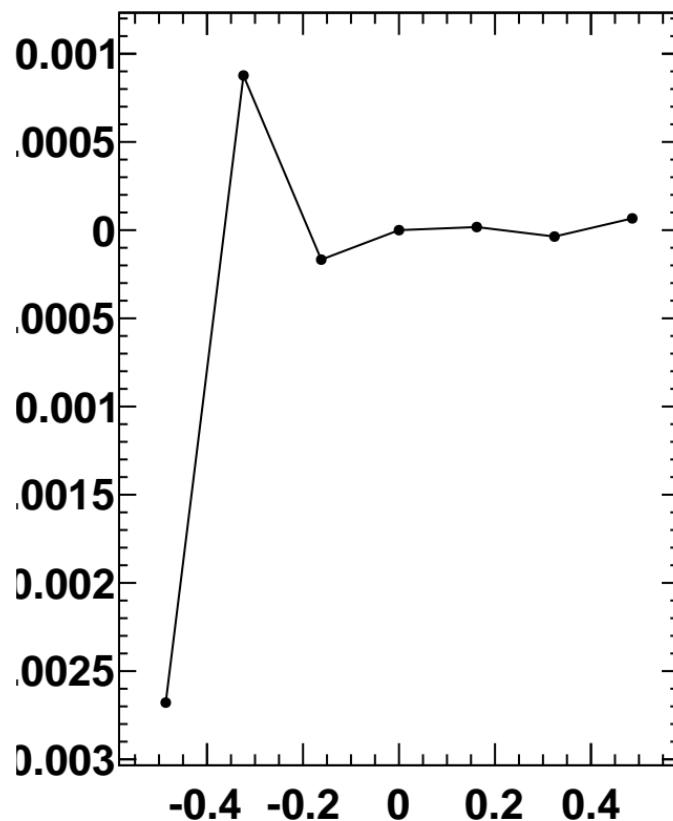
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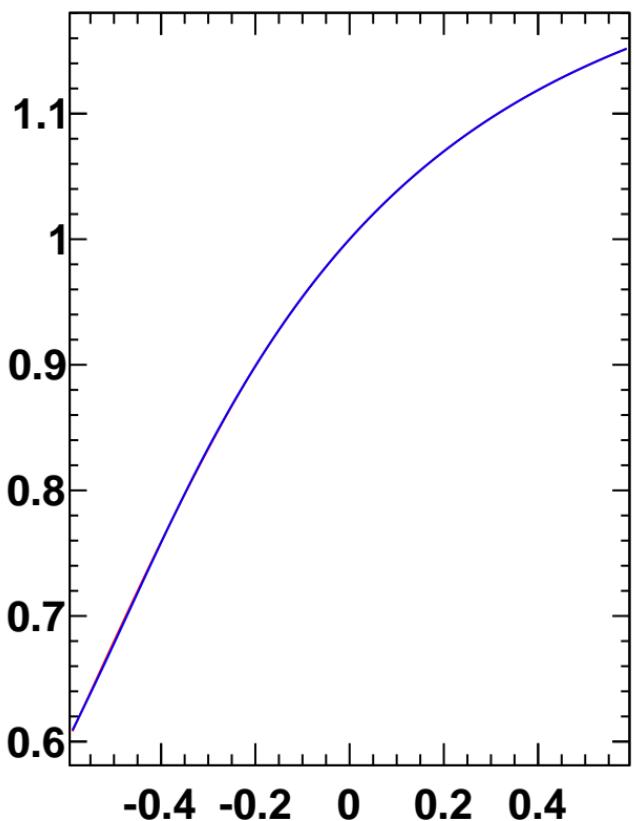
Enu=1.50~2.50GeV, Erec=0.85~0.90GeV (Red:Murakami, Blue:Tom)



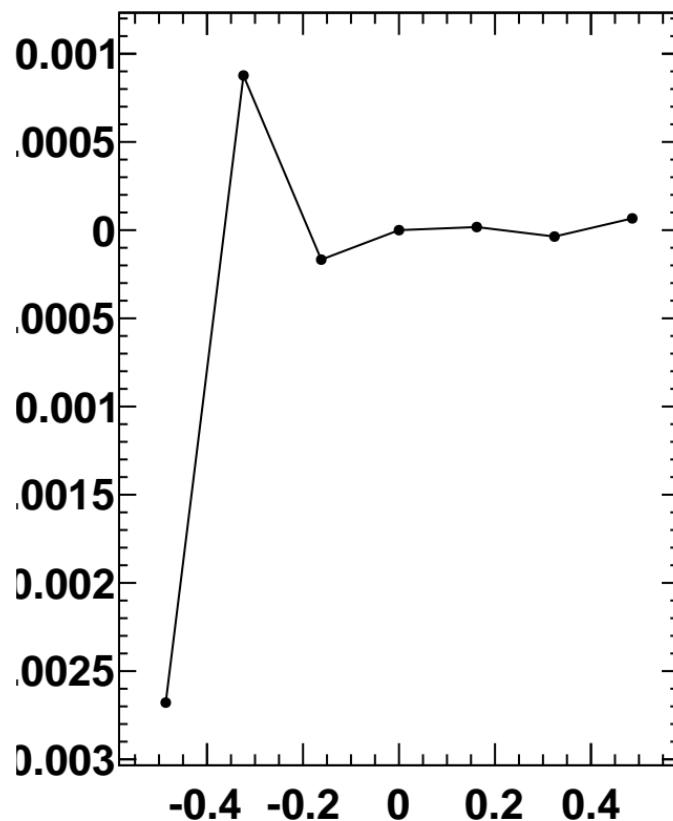
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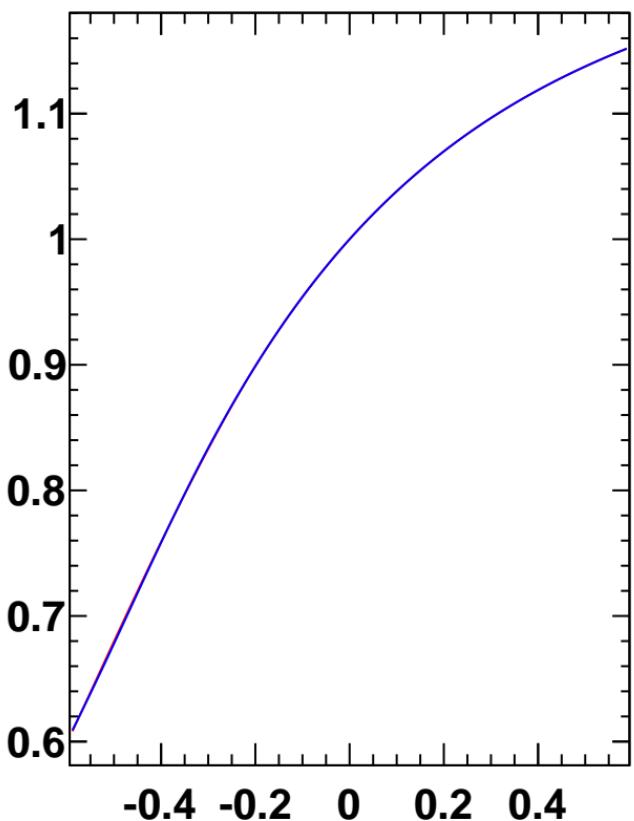
Enu=1.50~2.50GeV, Erec=0.85~0.90GeV (Red:Murakami, Blue:Tom)



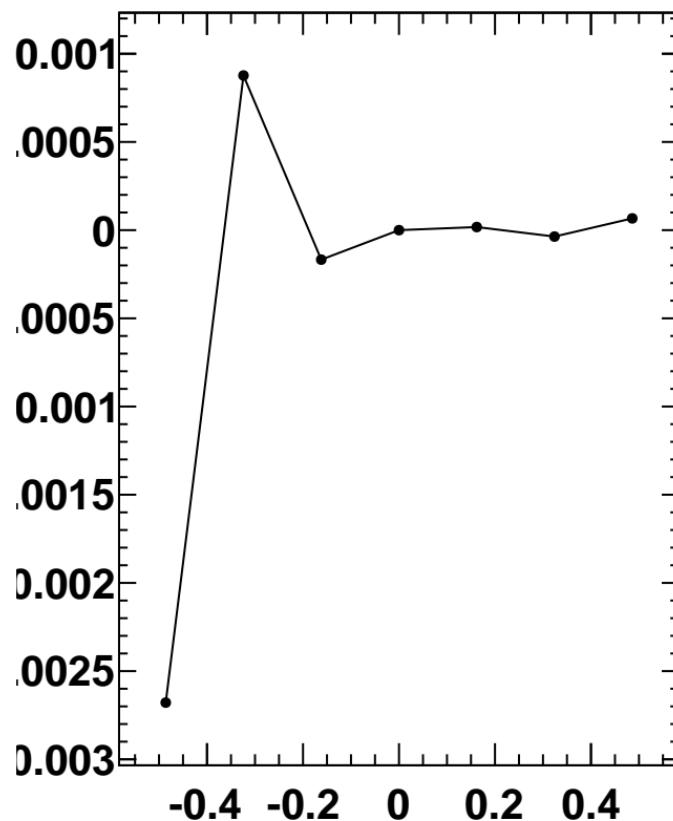
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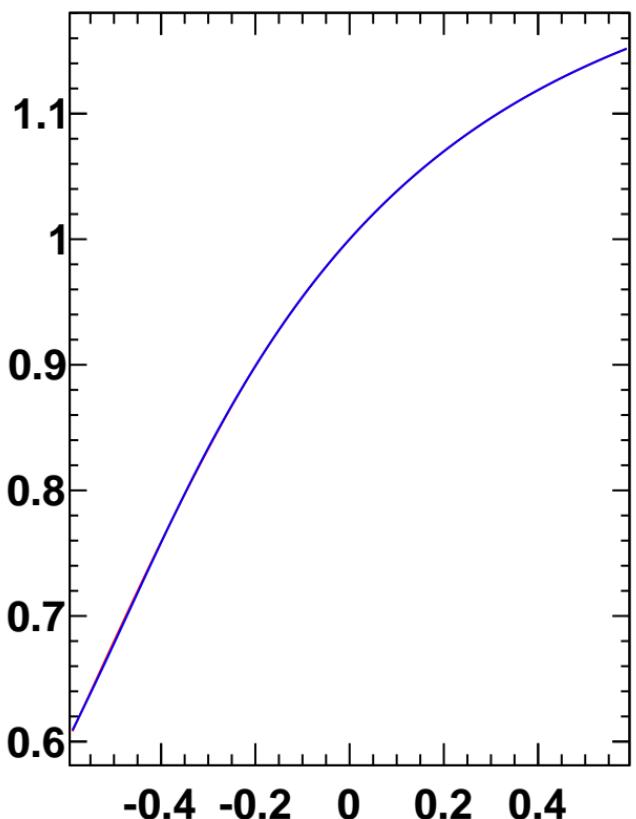
Enu=1.50~2.50GeV, Erec=0.85~0.90GeV (Red:Murakami, Blue:Tom)



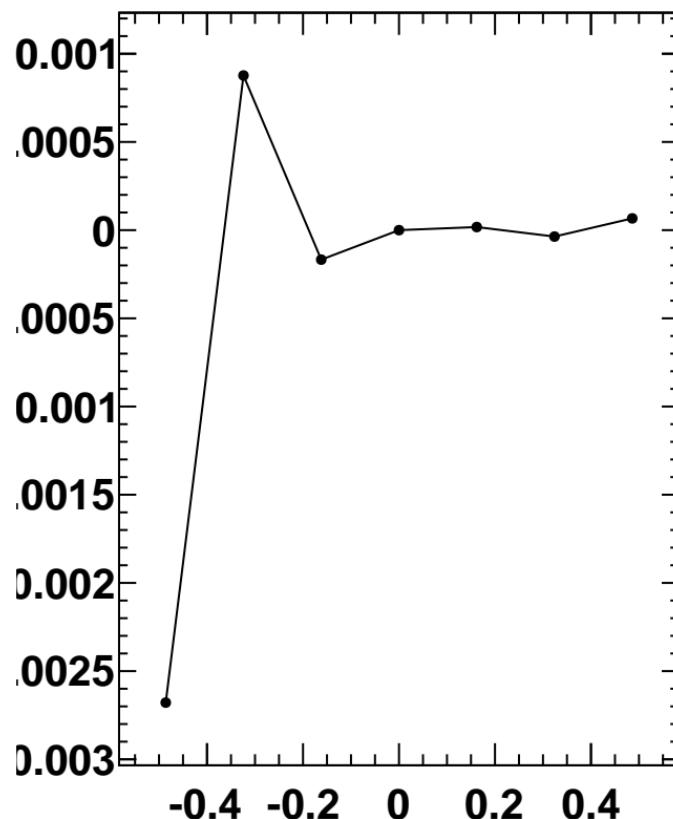
Graph



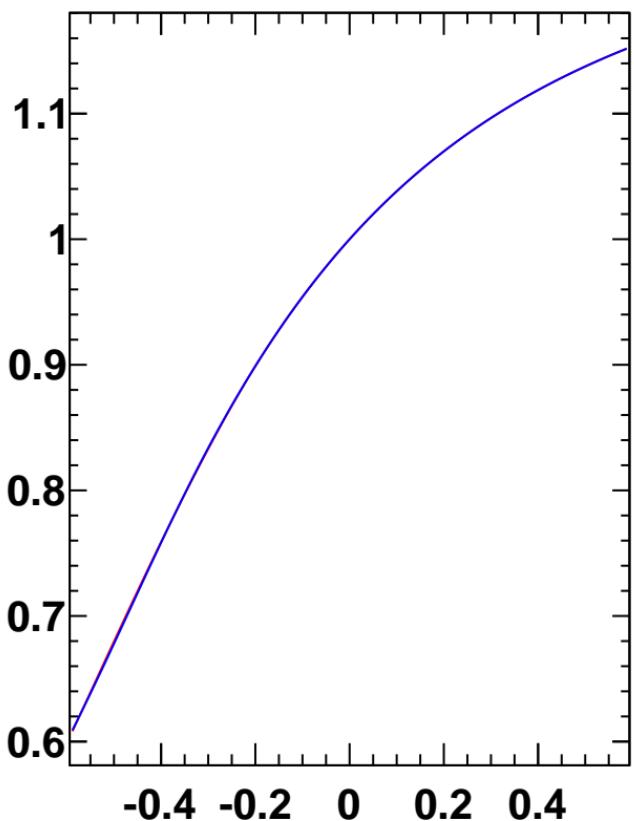
Enu=1.50~2.50GeV, Erec=0.85~0.90GeV (Red:Murakami, Blue:Tom)



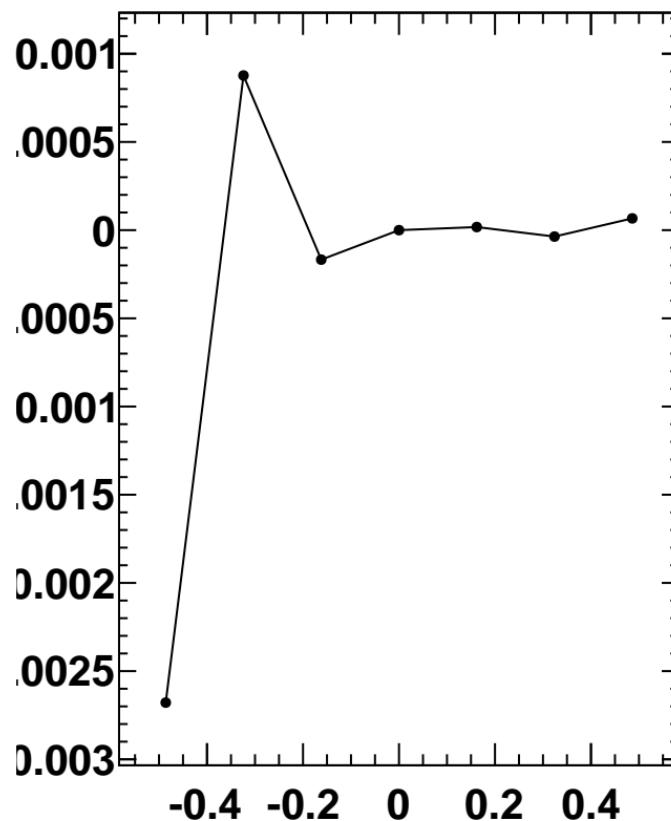
Graph



Enu=1.50~2.50GeV, Erec=0.85~0.90GeV (Red:Murakami, Blue:Tom)

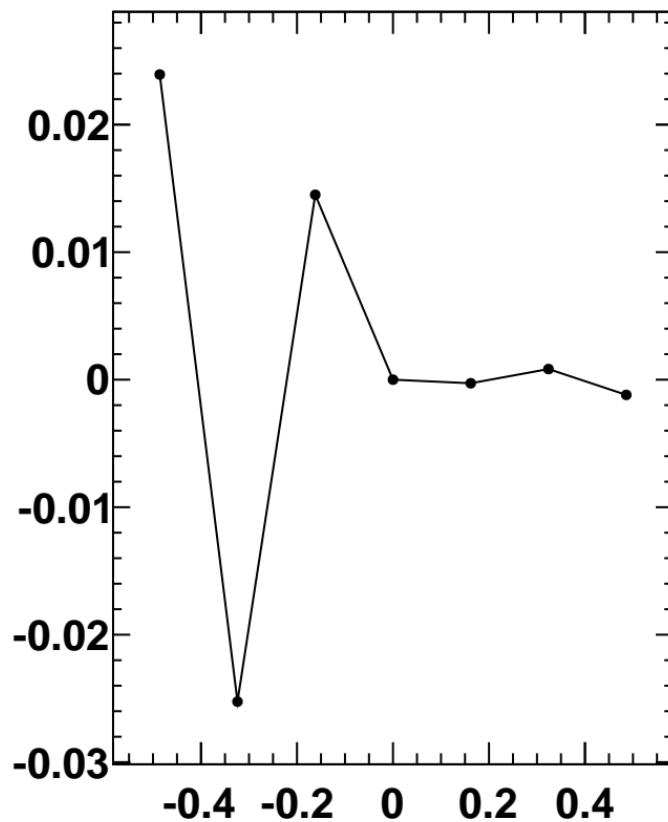
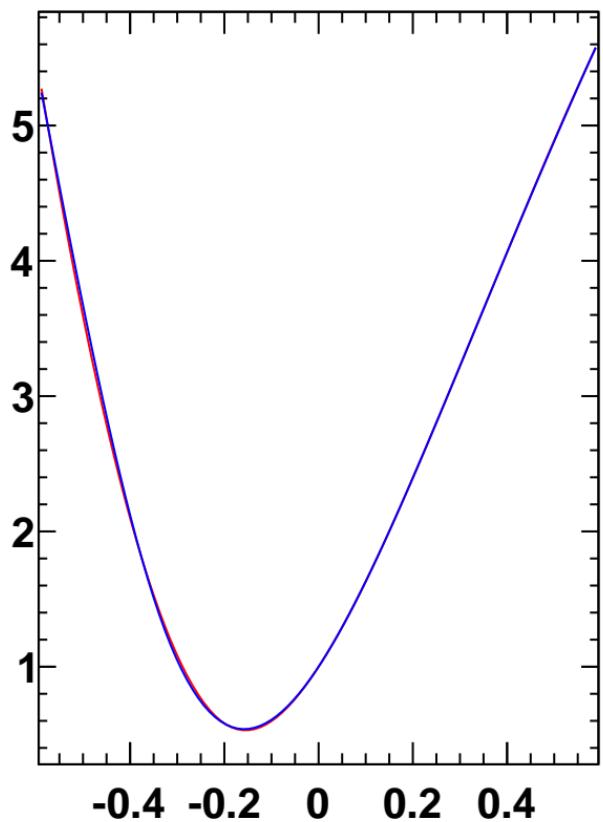


Graph

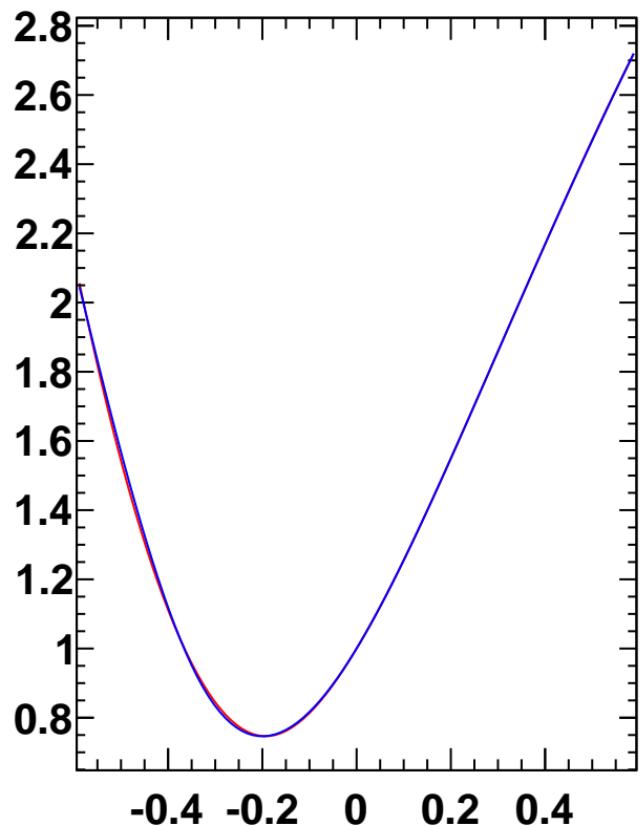


$E_{\nu}=0.50\text{--}0.60\text{GeV}$, $E_{\text{rec}}=0.90\text{--}0.95\text{GeV}$ (Red:Murakami, Blue:Tom)

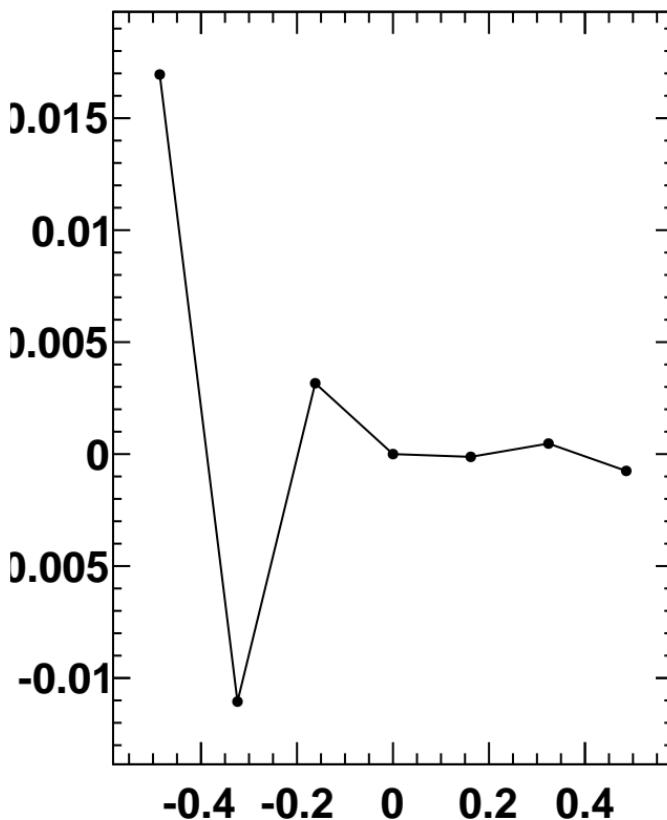
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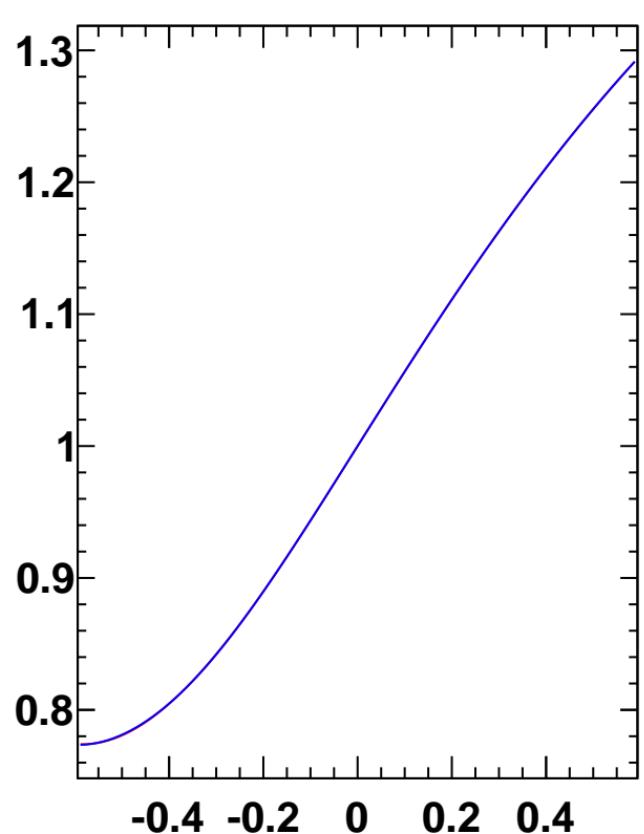
$E_{\nu}=0.60\text{--}0.70\text{GeV}$, $E_{\text{rec}}=0.90\text{--}0.95\text{GeV}$ (Red:Murakami, Blue:Tom)



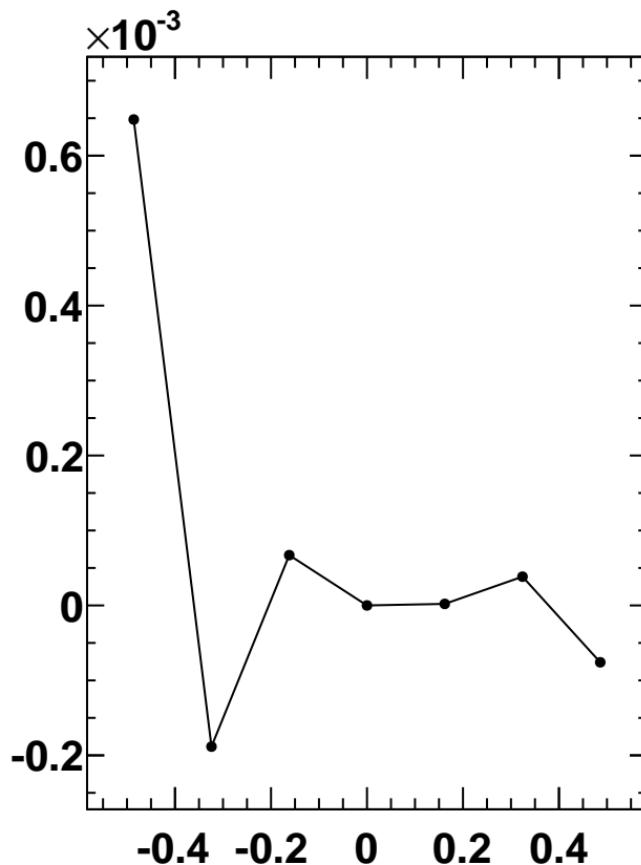
Graph



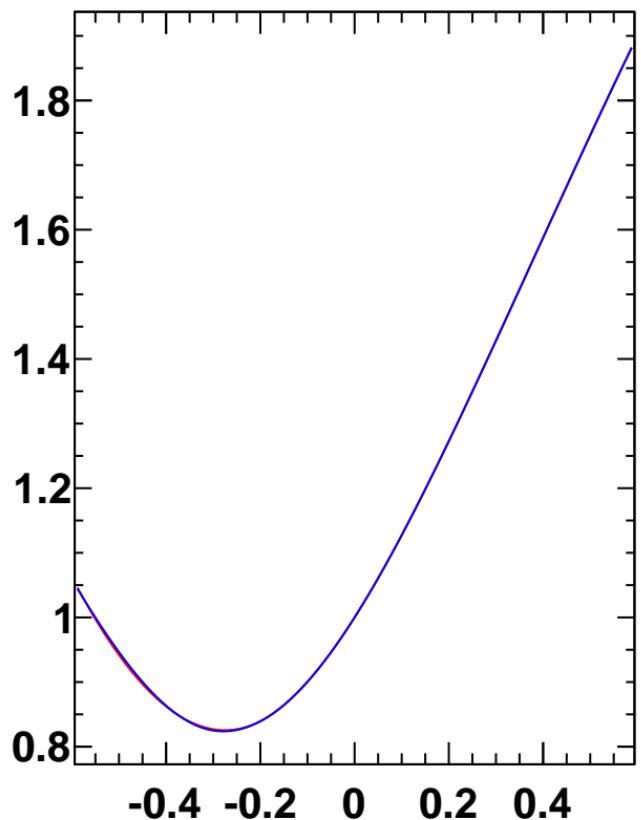
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=0.90\text{--}0.95\text{GeV}$ (Red:Murakami, Blue:Tom)



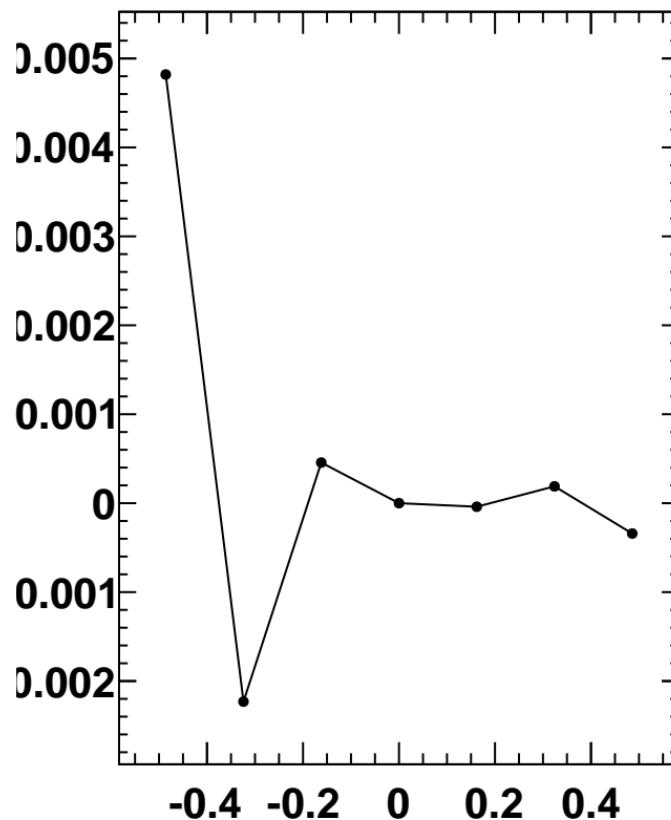
Graph



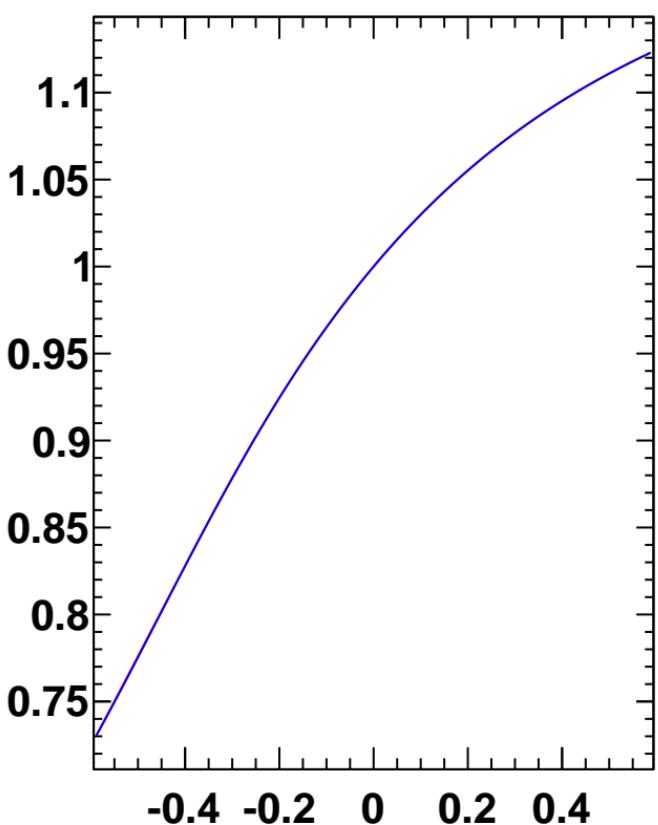
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=0.90\text{--}0.95\text{GeV}$ (Red:Murakami, Blue:Tom)



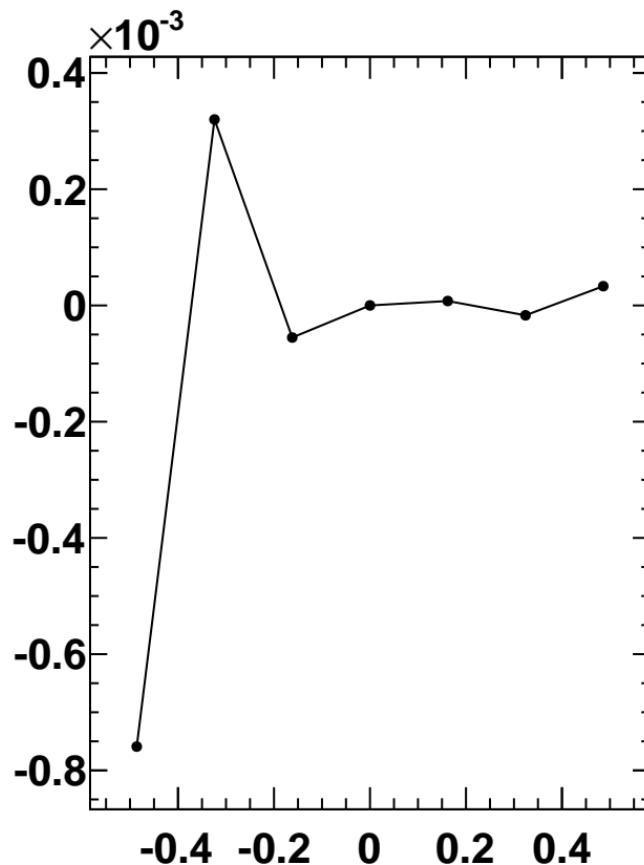
Graph



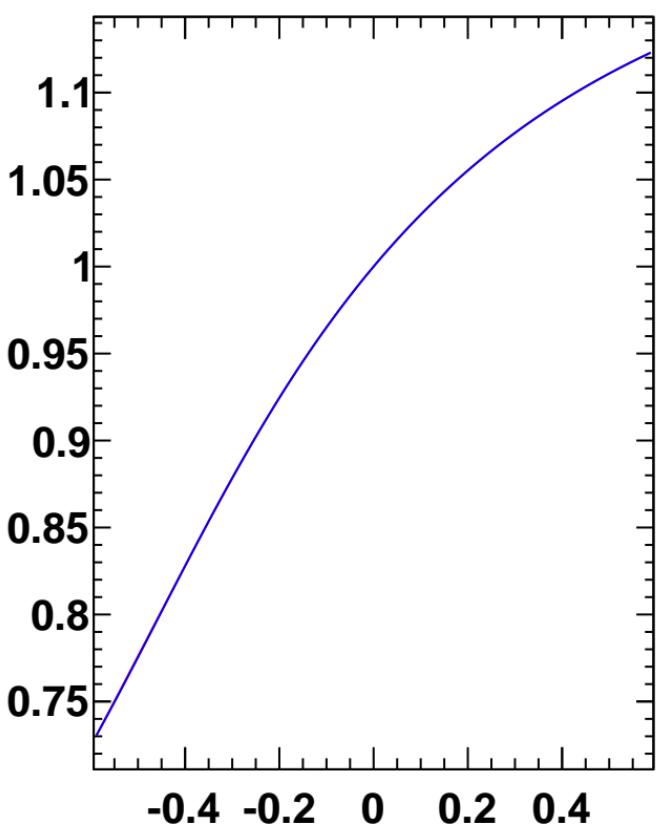
Enu=1.50~2.50GeV, Erec=0.90~0.95GeV (Red:Murakami, Blue:Tom)



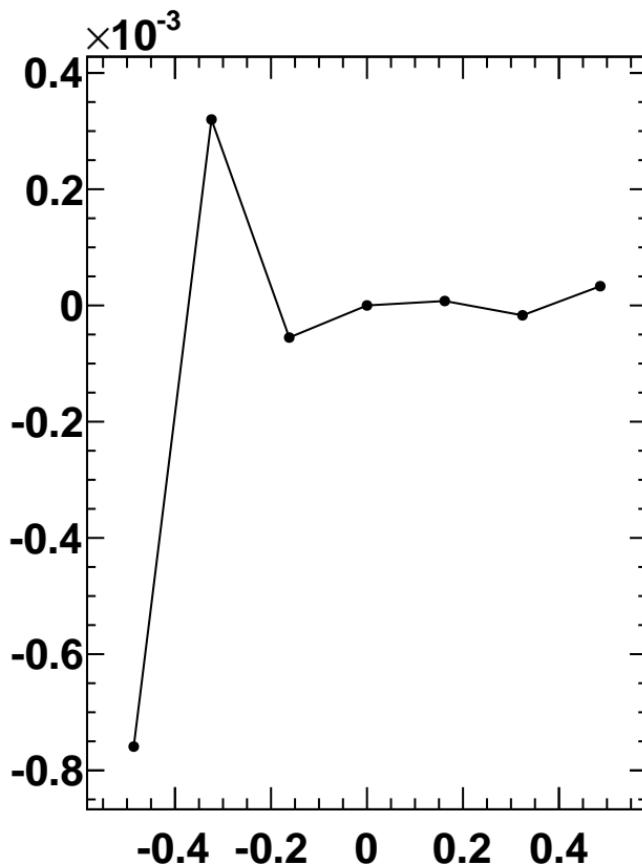
Graph



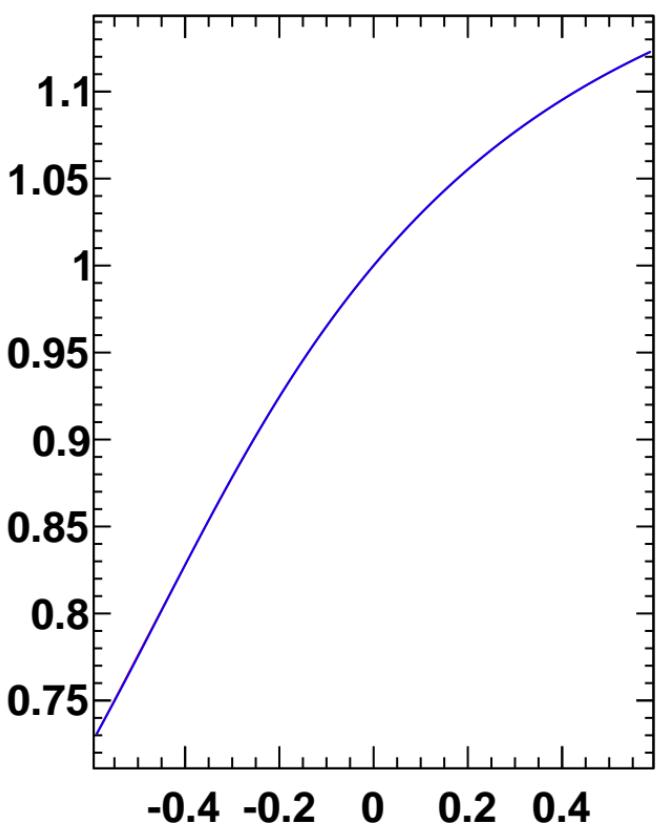
Enu=1.50~2.50GeV, Erec=0.90~0.95GeV (Red:Murakami, Blue:Tom)



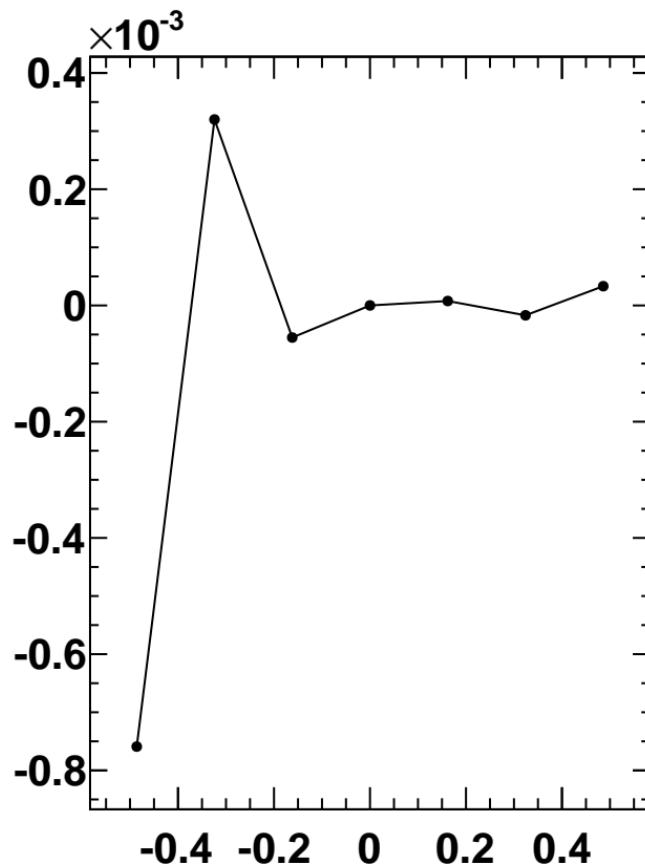
Graph



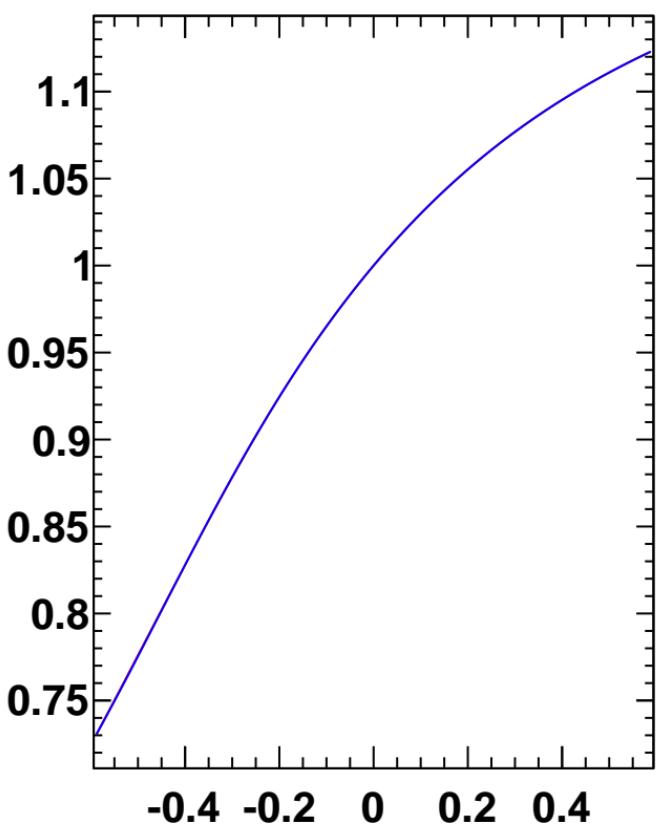
Enu=1.50~2.50GeV, Erec=0.90~0.95GeV (Red:Murakami, Blue:Tom)



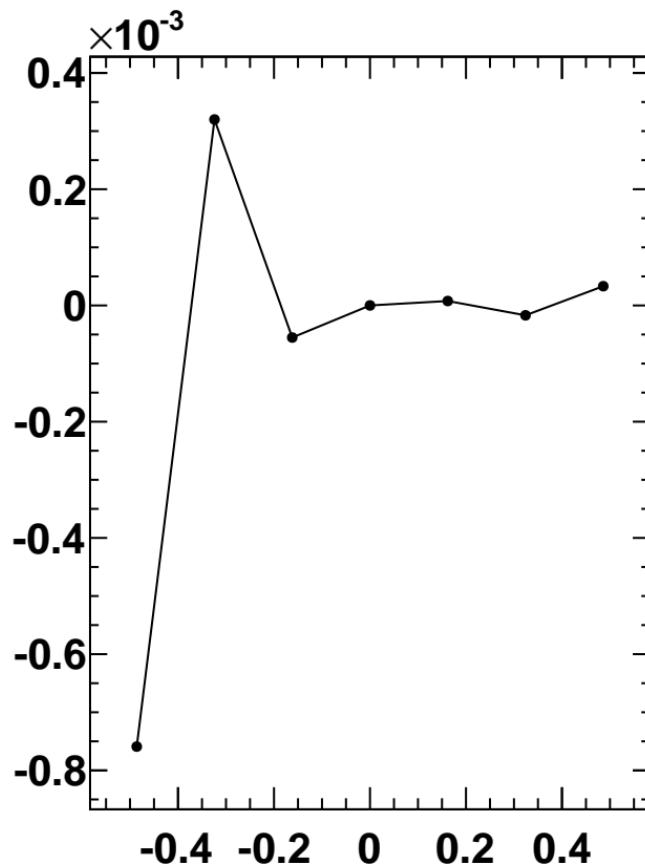
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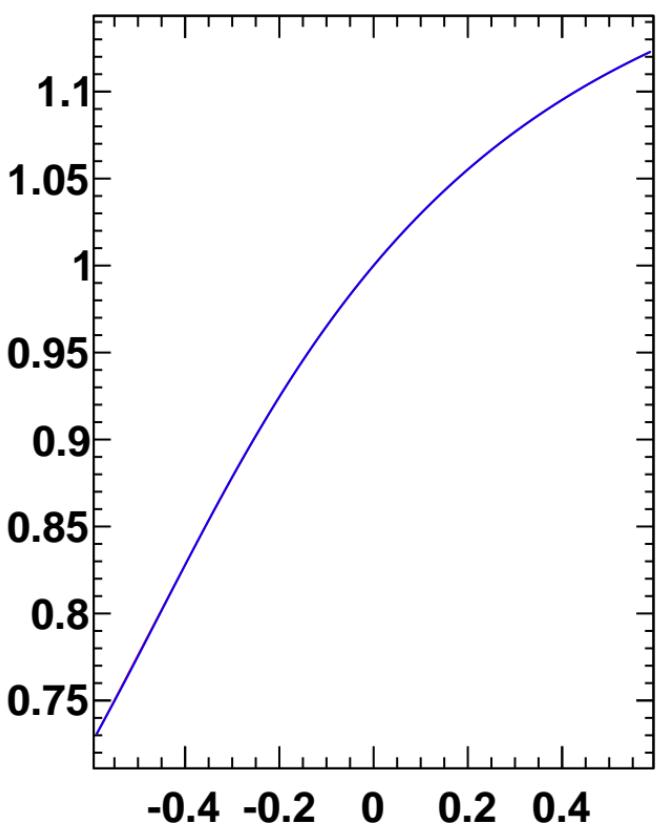
Enu=1.50~2.50GeV, Erec=0.90~0.95GeV (Red:Murakami, Blue:Tom)



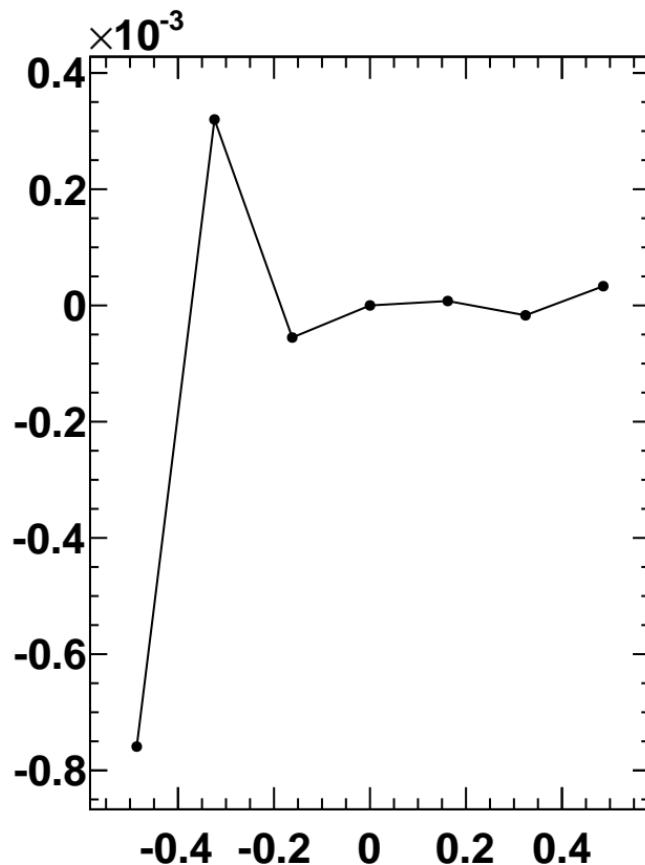
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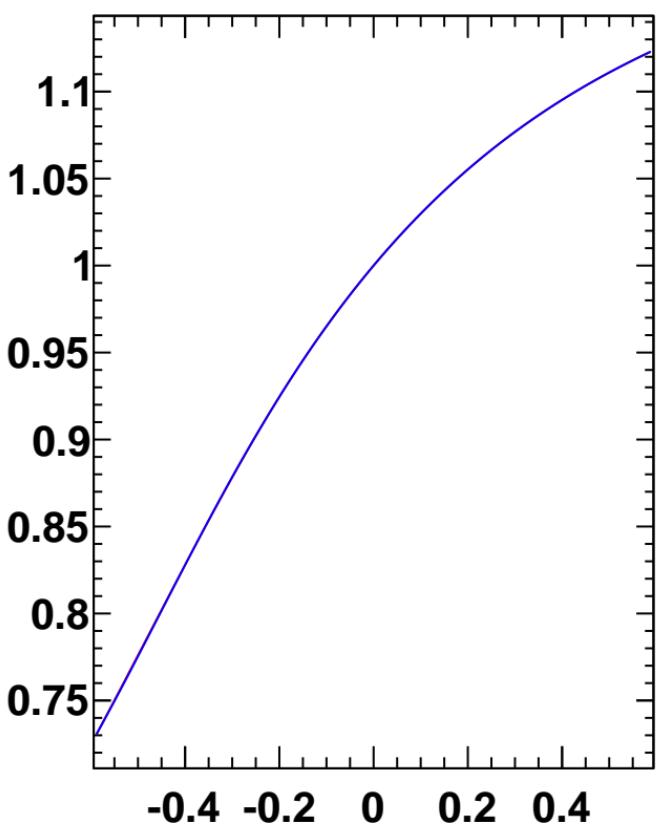
Enu=1.50~2.50GeV, Erec=0.90~0.95GeV (Red:Murakami, Blue:Tom)



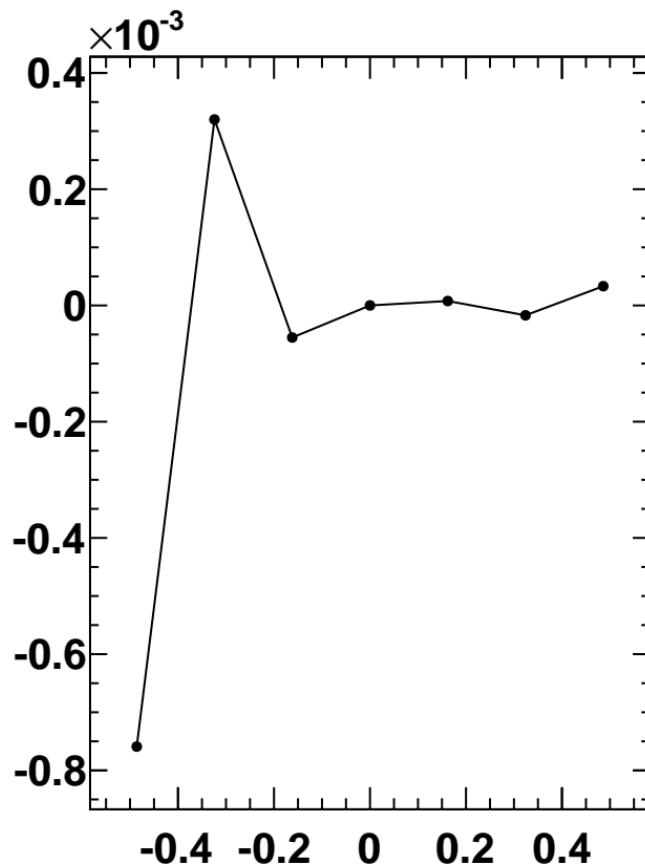
Graph



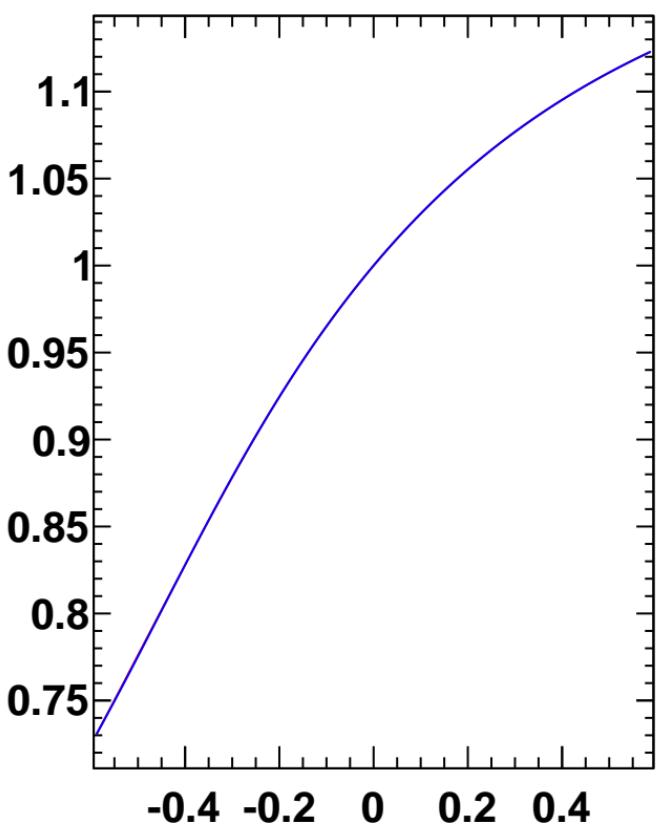
Enu=1.50~2.50GeV, Erec=0.90~0.95GeV (Red:Murakami, Blue:Tom)



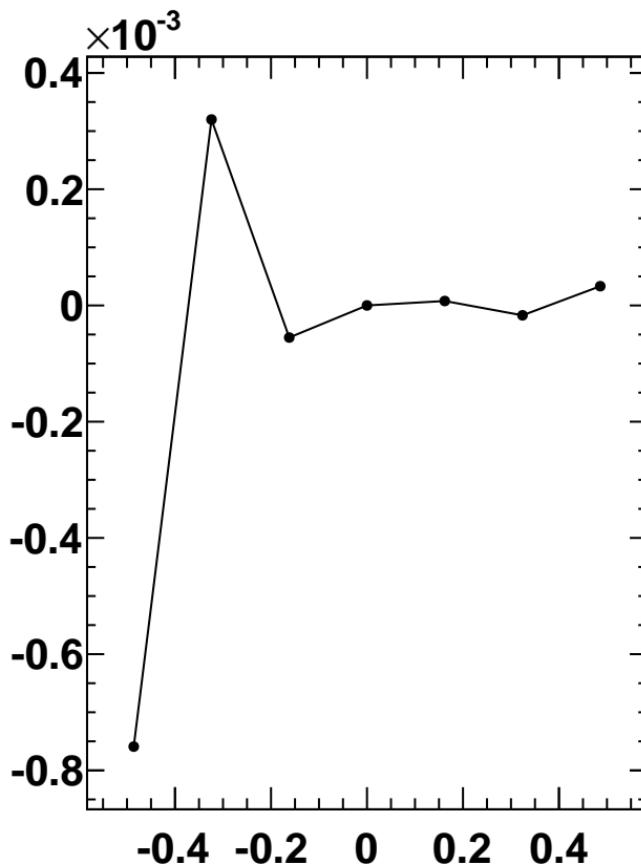
Graph



Enu=1.50~2.50GeV, Erec=0.90~0.95GeV (Red:Murakami, Blue:Tom)

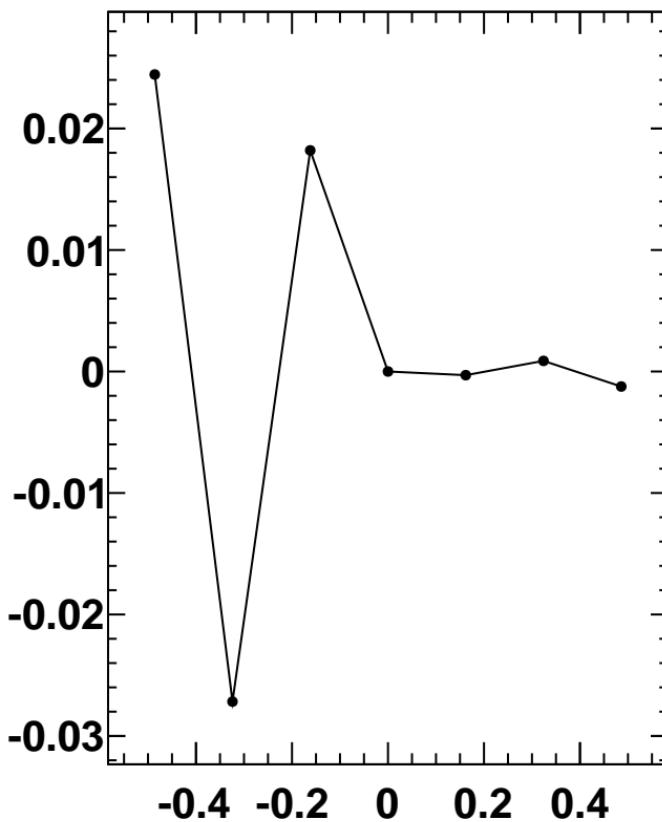
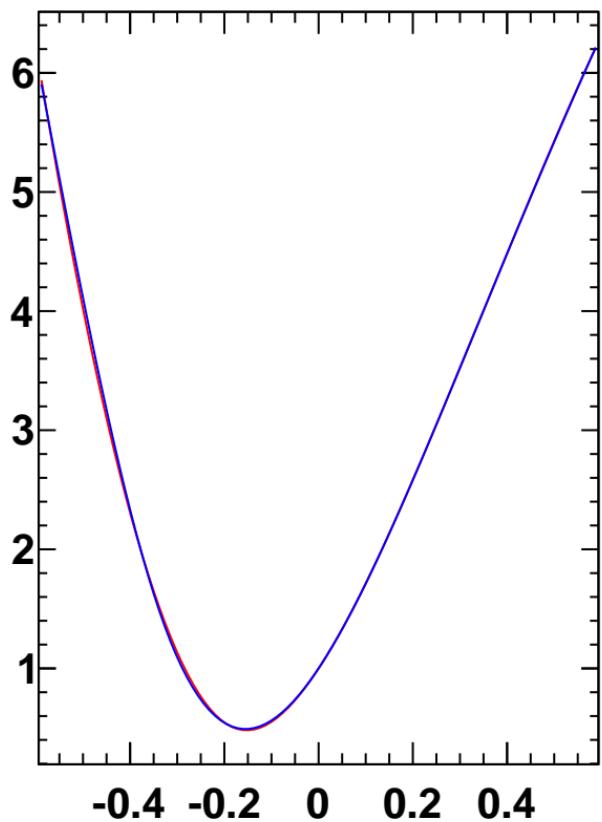


Graph

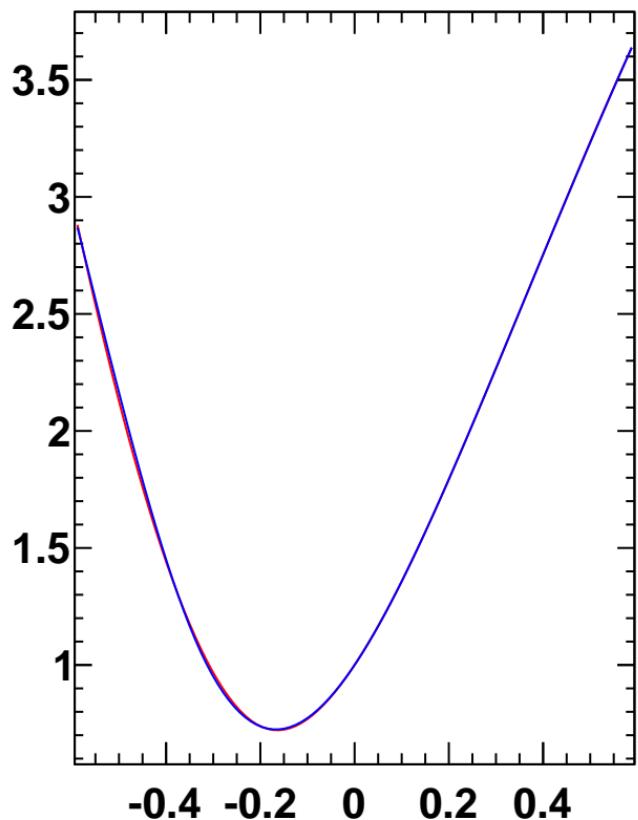


$E_{nu}=0.50\text{--}0.60\text{GeV}$, $E_{rec}=0.95\text{--}1.00\text{GeV}$ (Red:Murakami, Blue:Tom)

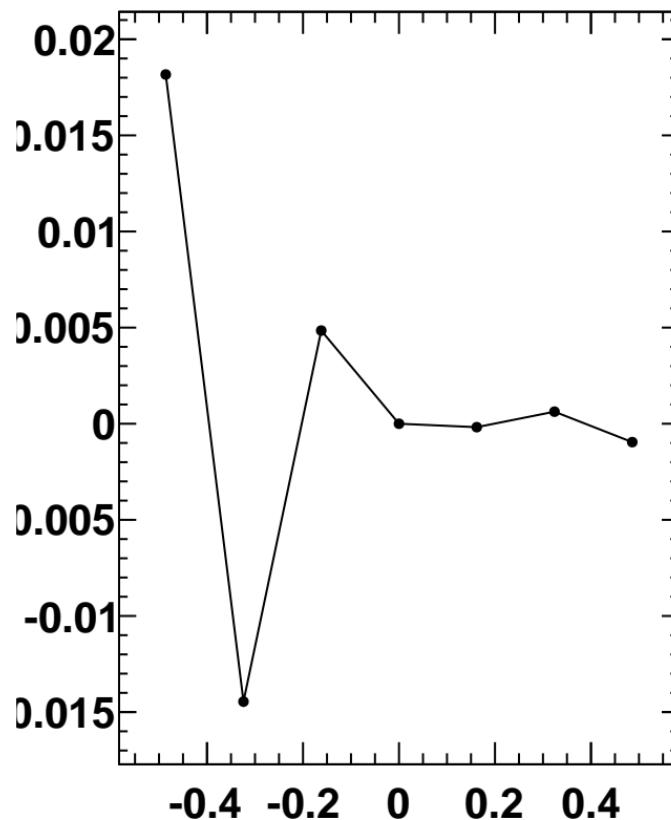
Graph



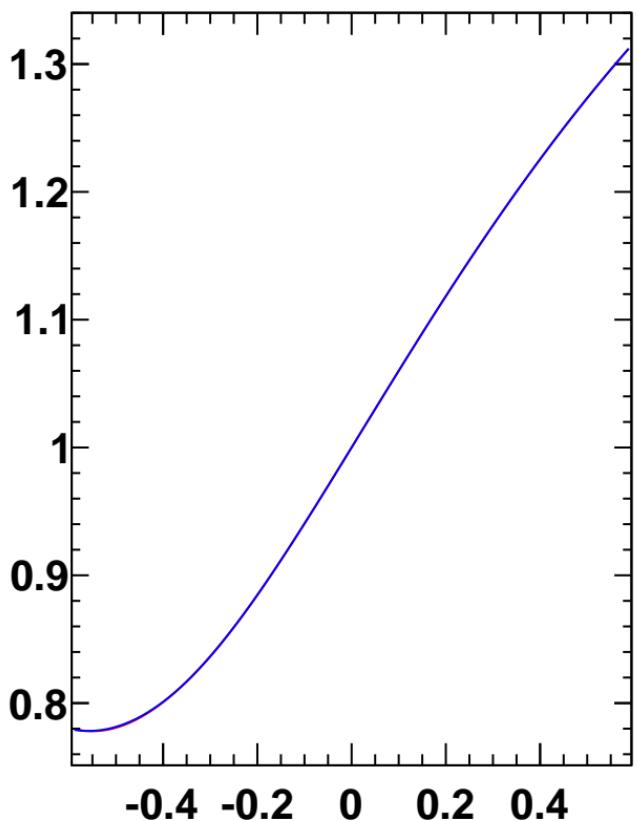
Enu=0.60~0.70GeV, Erec=0.95~1.00GeV (Red:Murakami, Blue:Tom)



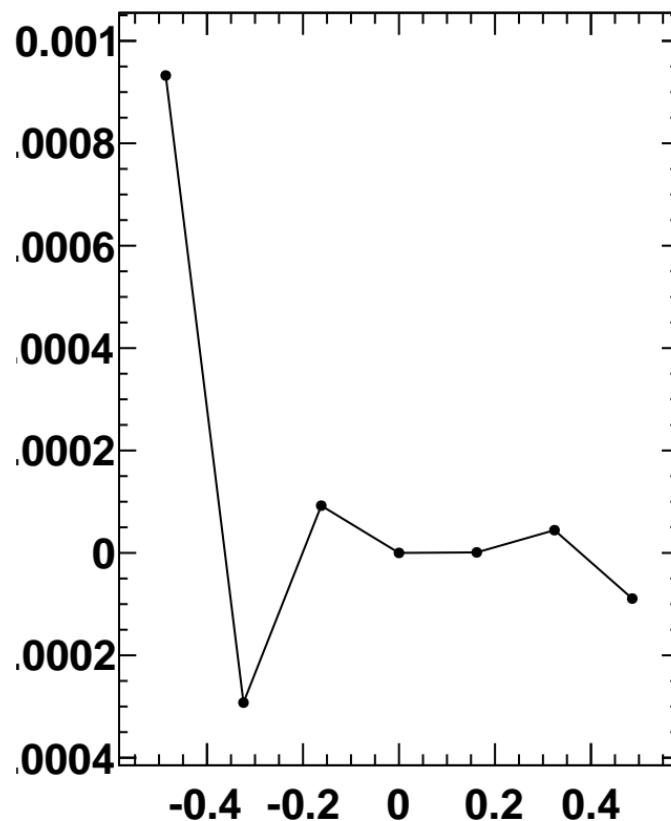
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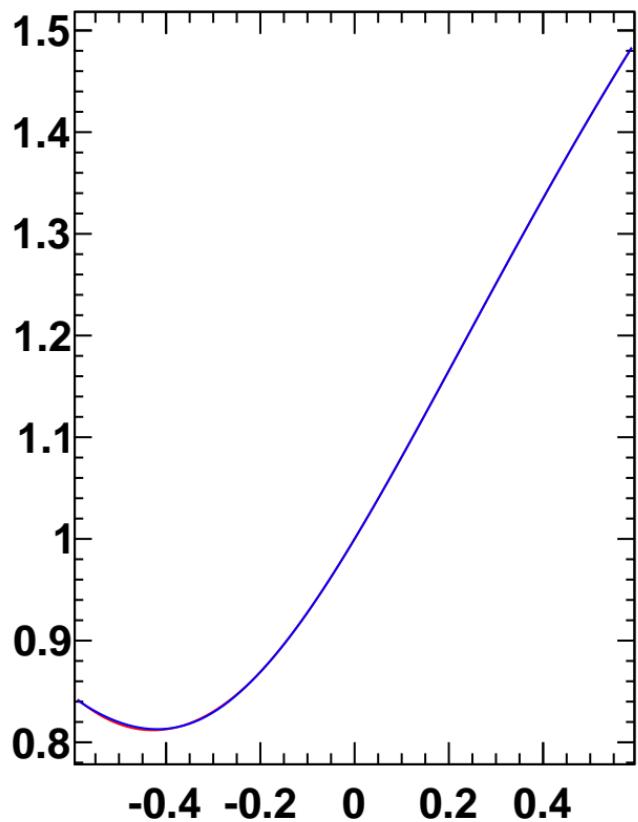
Enu=0.70~1.00GeV, Erec=0.95~1.00GeV (Red:Murakami, Blue:Tom)



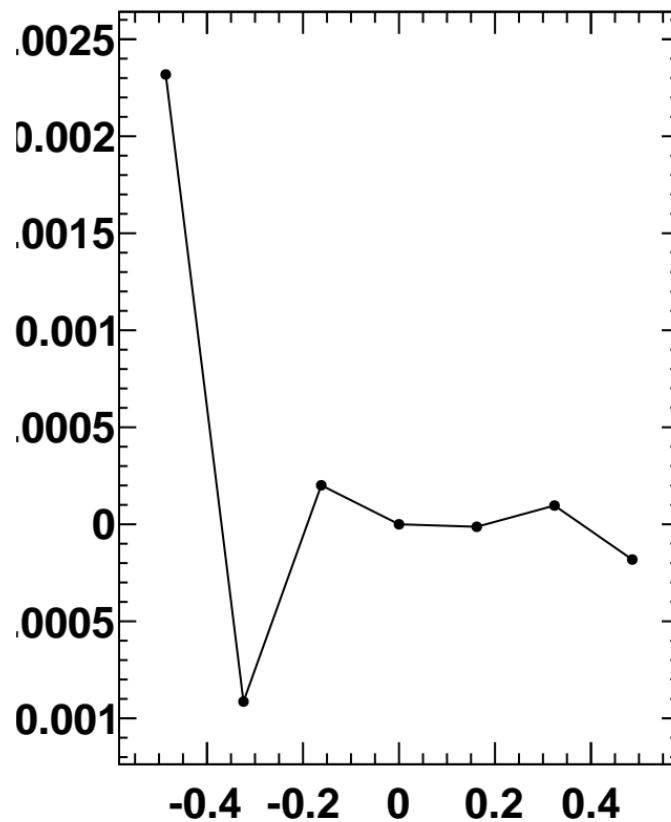
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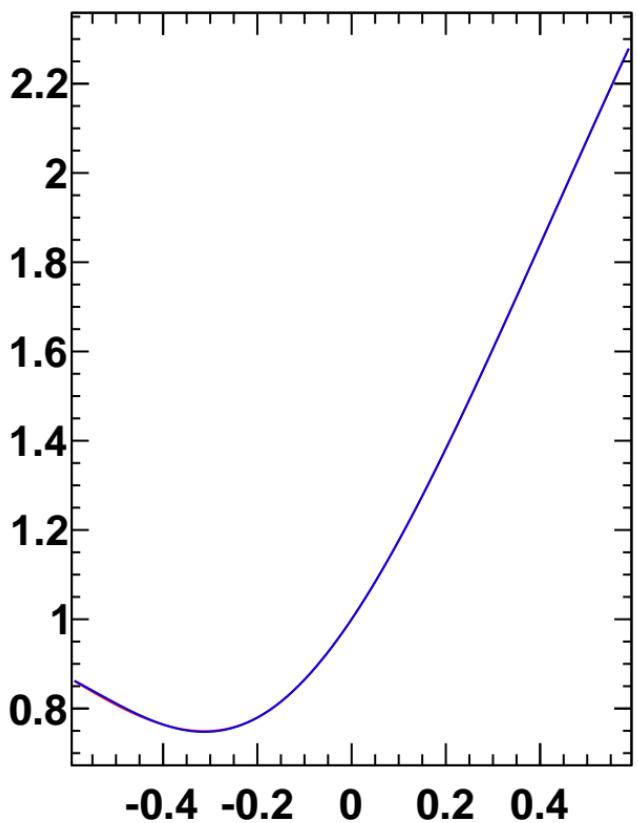
$E_{nu}=1.00\sim1.50\text{GeV}$, $E_{rec}=0.95\sim1.00\text{GeV}$ (Red:Murakami, Blue:Tom)



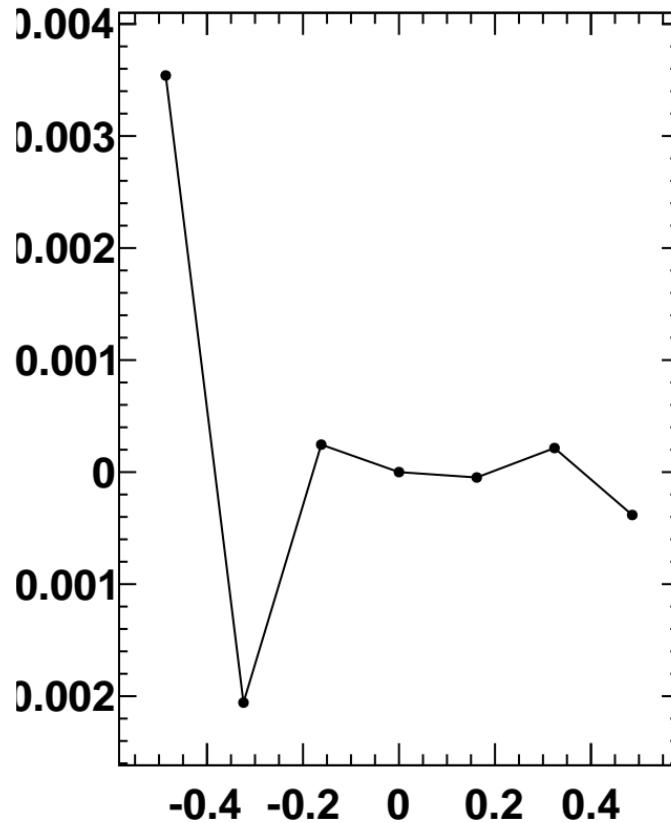
Graph



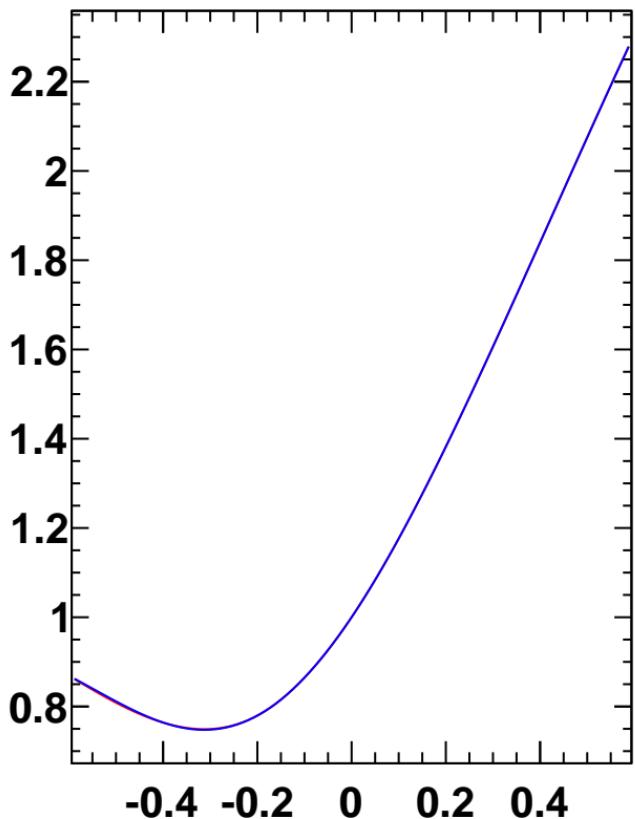
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.95\text{--}1.00\text{GeV}$ (Red:Murakami, Blue:Tom)



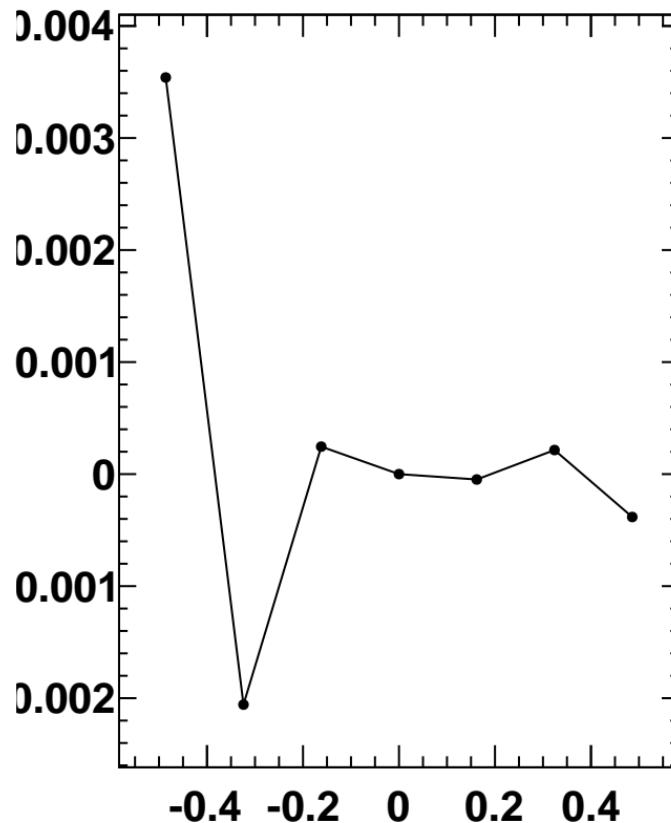
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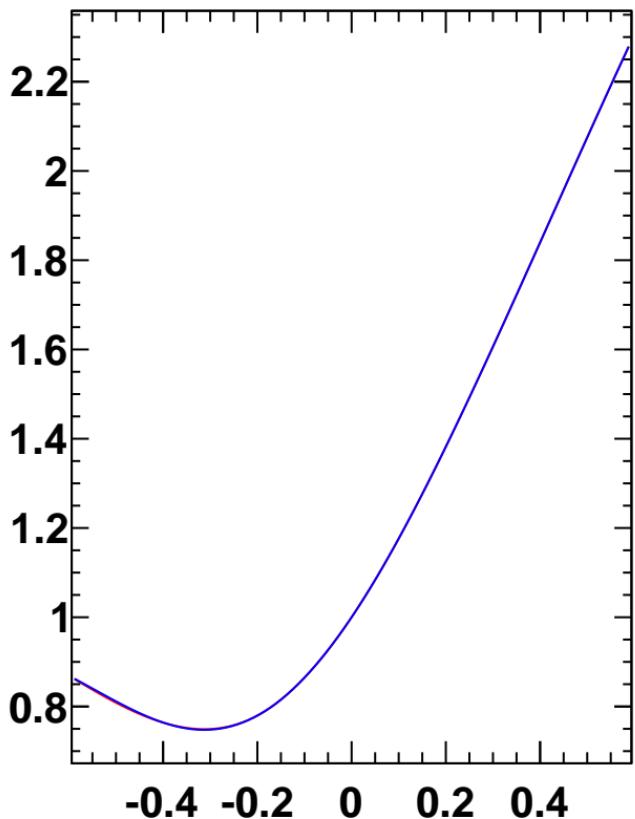
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.95\text{--}1.00\text{GeV}$ (Red:Murakami, Blue:Tom)



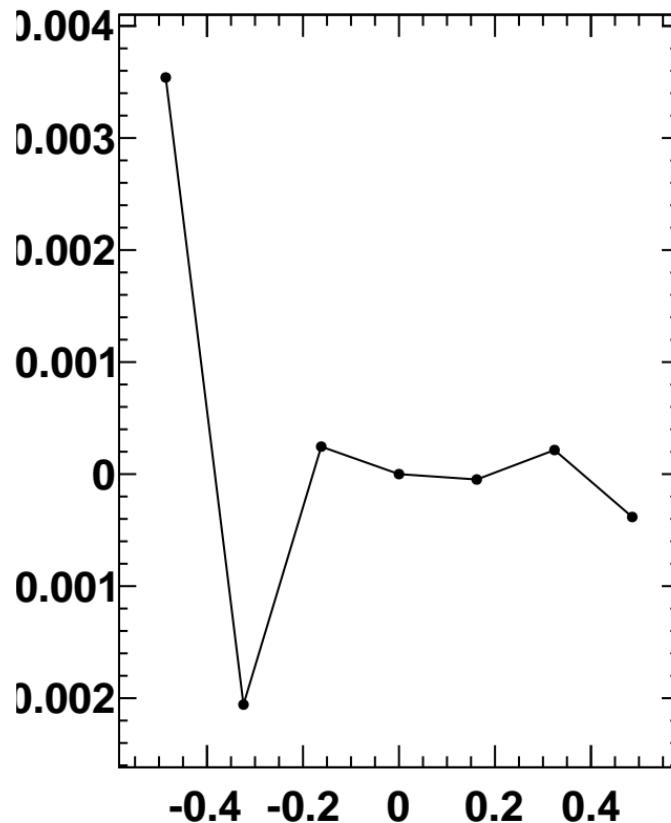
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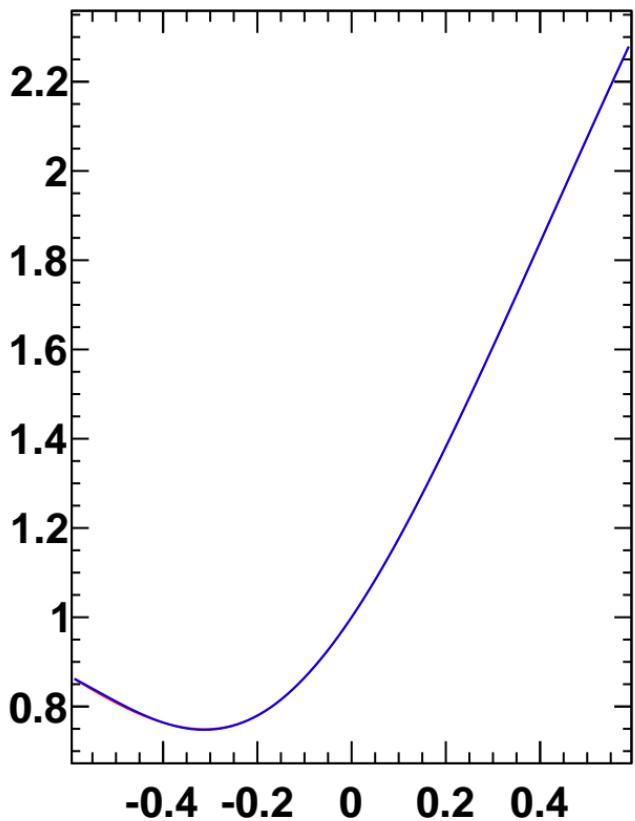
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.95\text{--}1.00\text{GeV}$ (Red:Murakami, Blue:Tom)



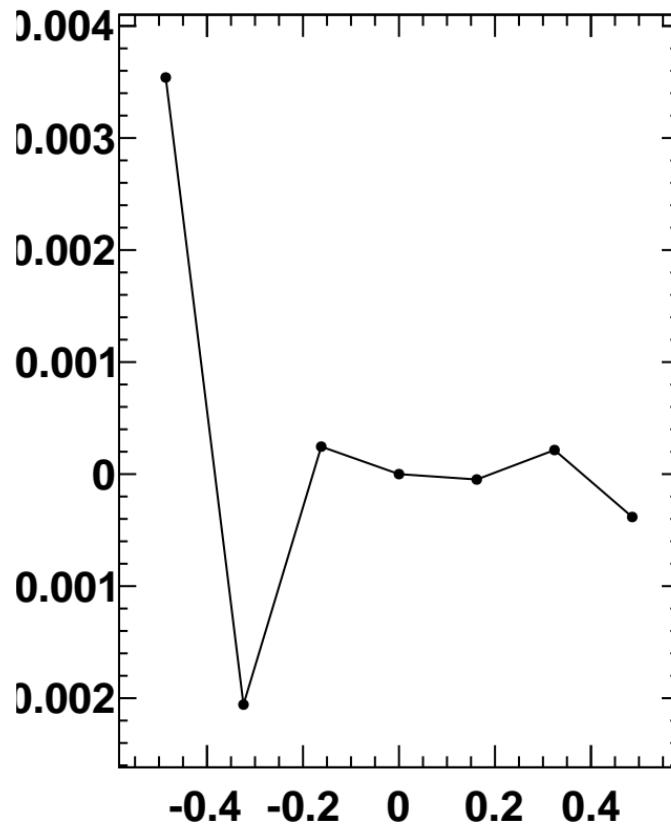
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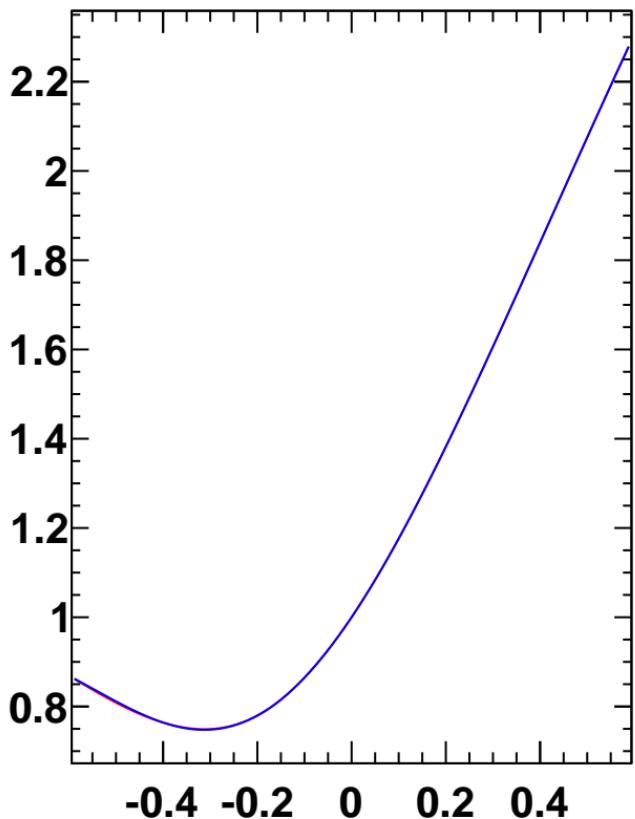
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.95\text{--}1.00\text{GeV}$ (Red:Murakami, Blue:Tom)



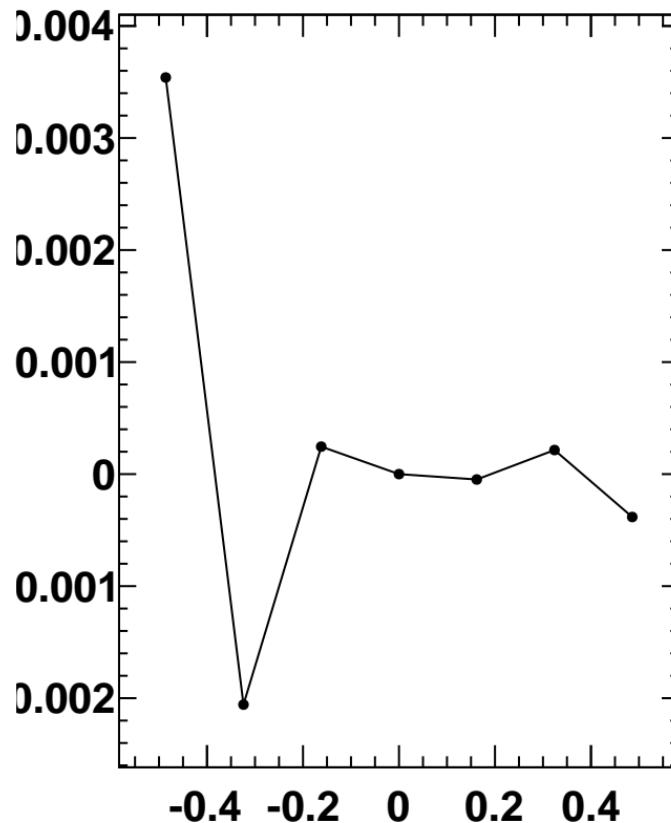
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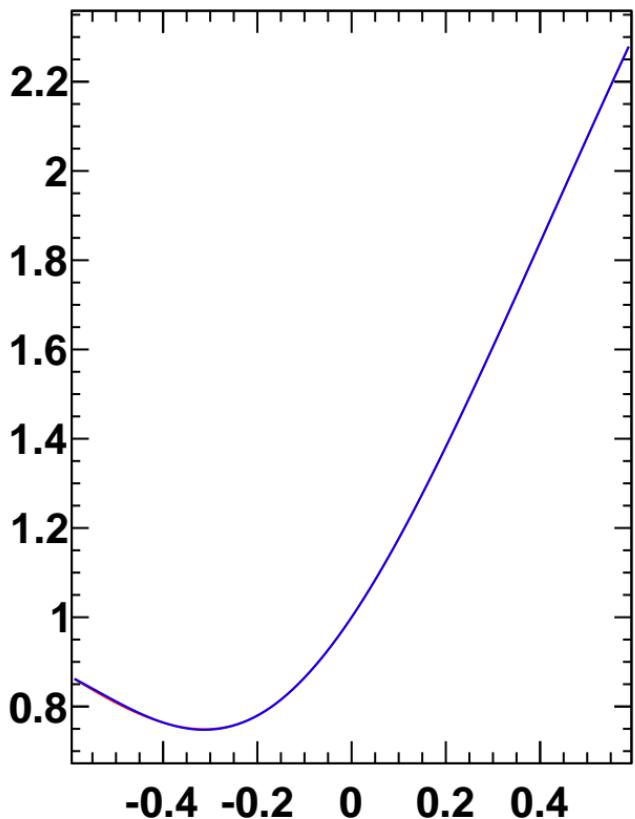
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.95\text{--}1.00\text{GeV}$ (Red:Murakami, Blue:Tom)



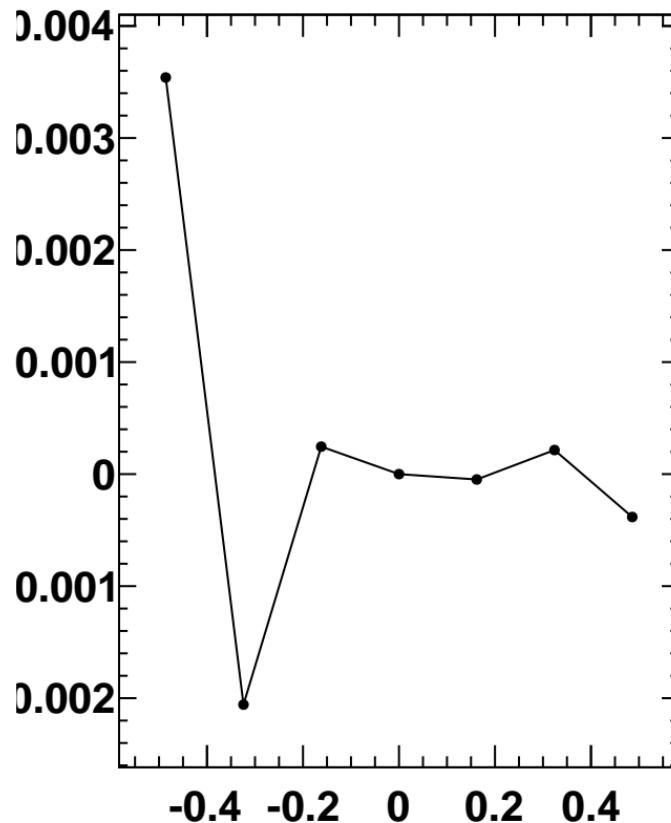
Graph



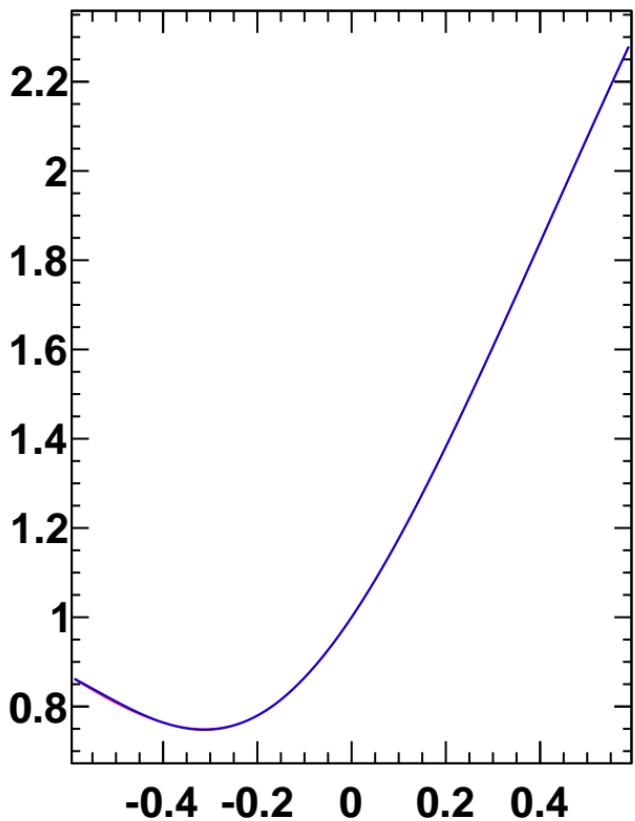
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=0.95\text{--}1.00\text{GeV}$ (Red:Murakami, Blue:Tom)



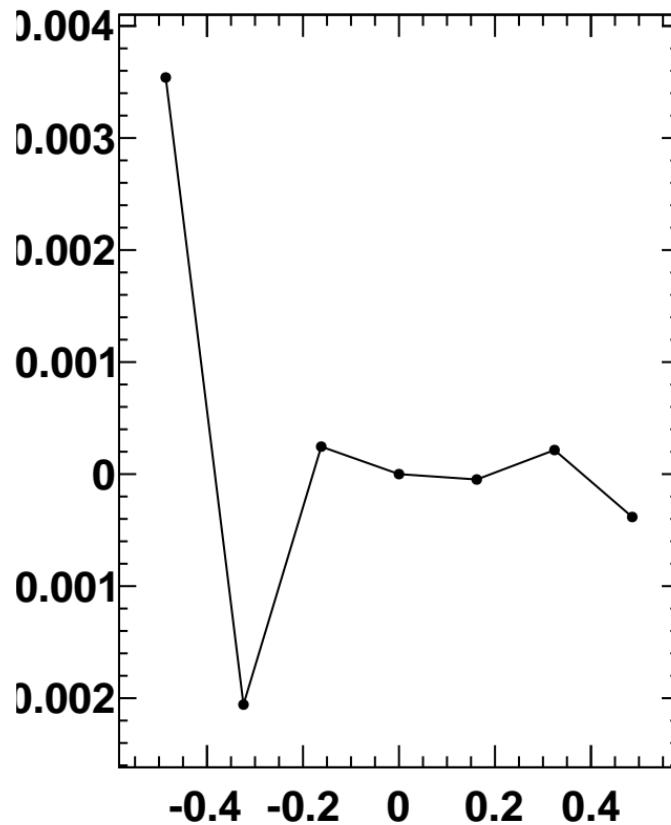
Graph



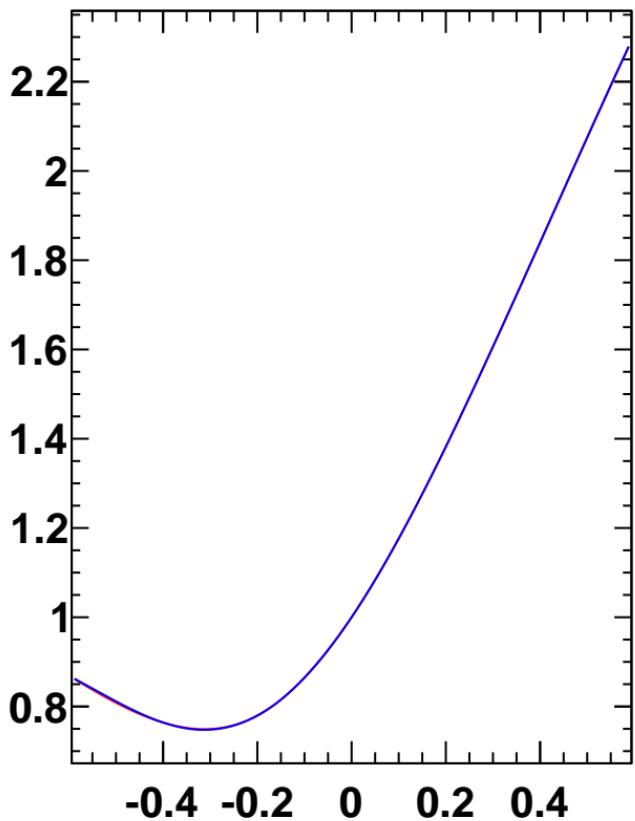
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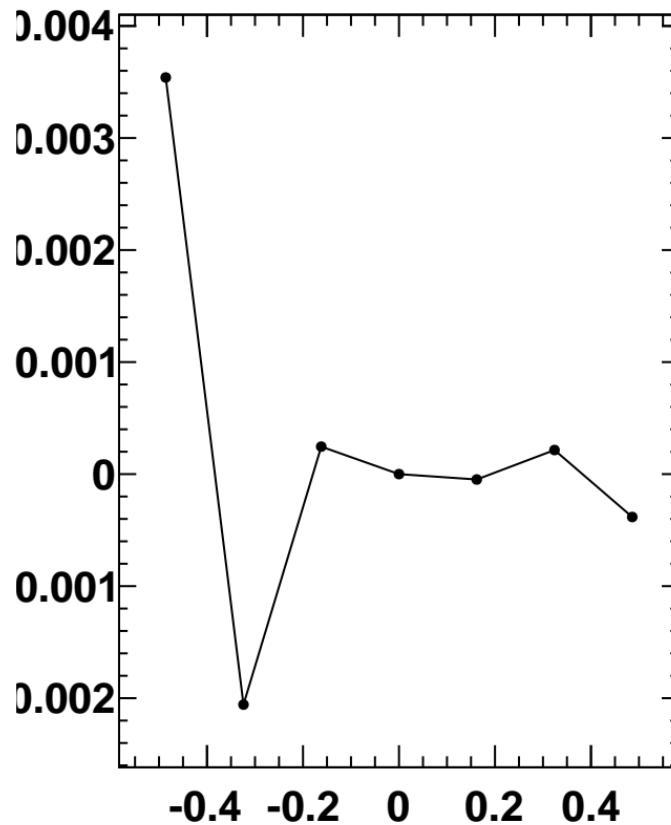
Graph



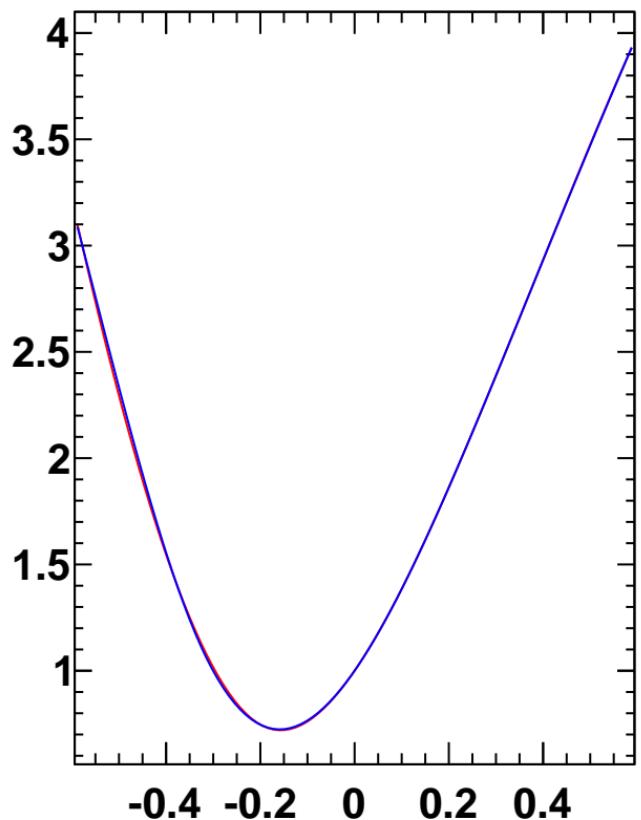
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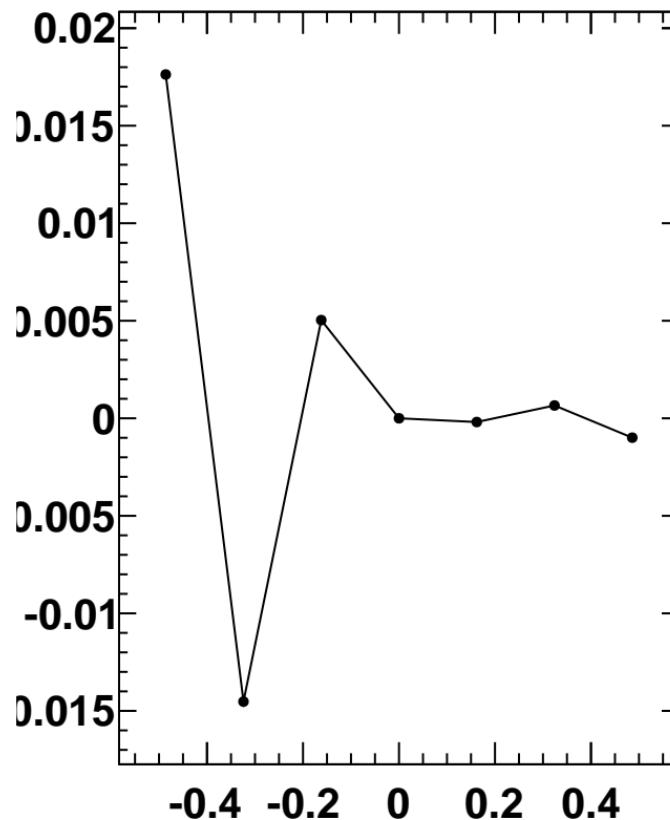
Graph



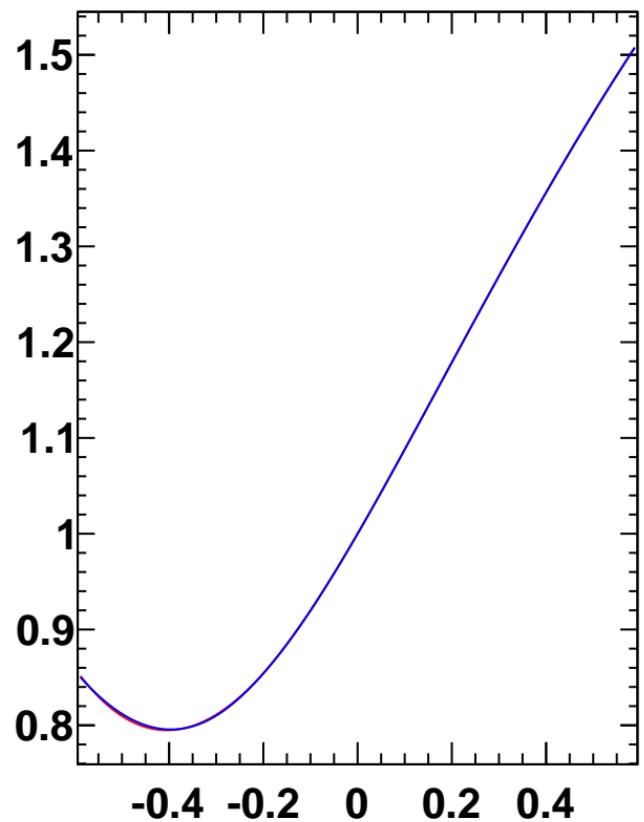
Enu=0.60~0.70GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



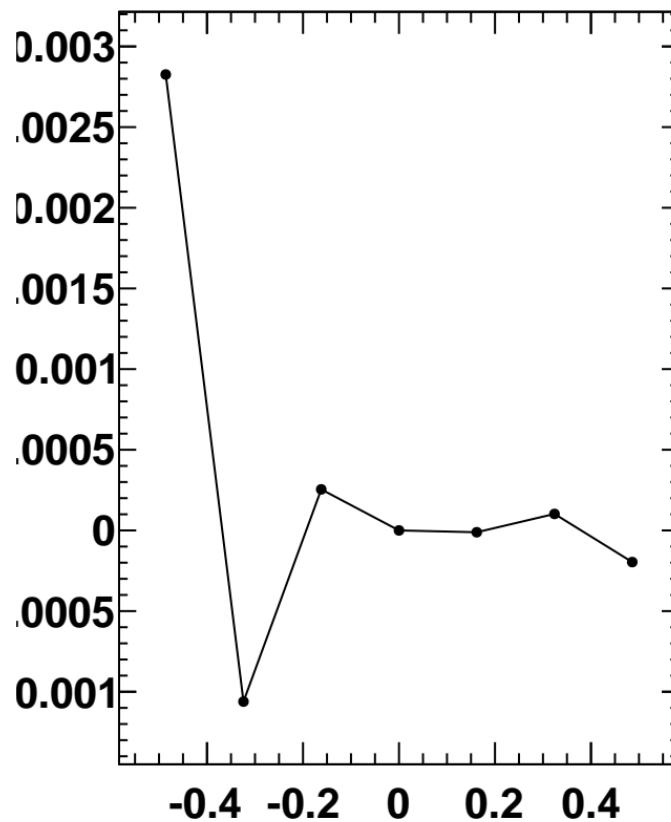
Graph



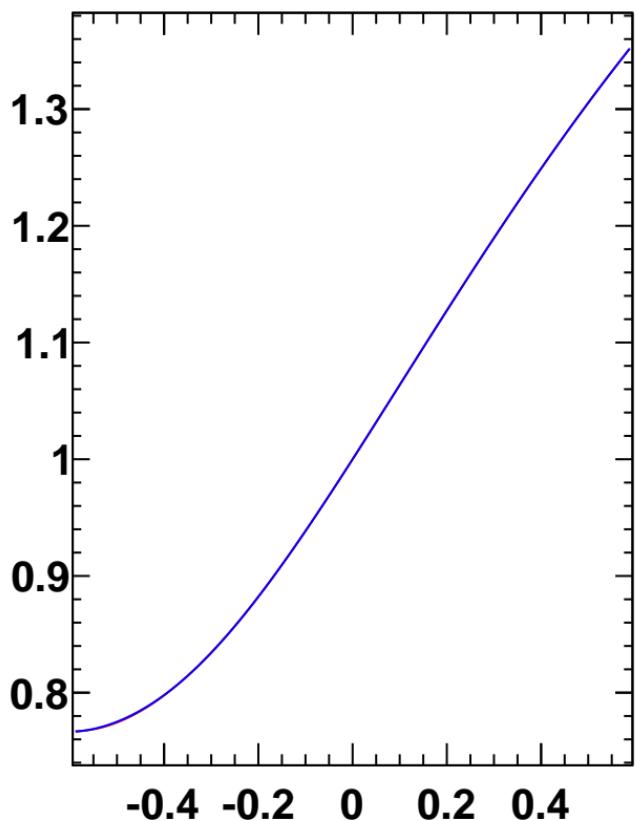
Enu=0.70~1.00GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



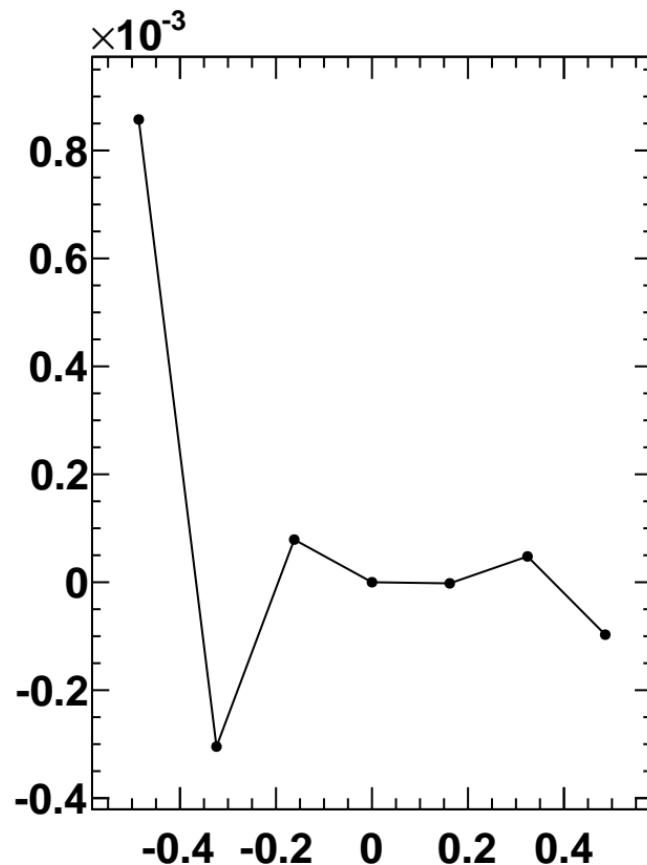
Graph



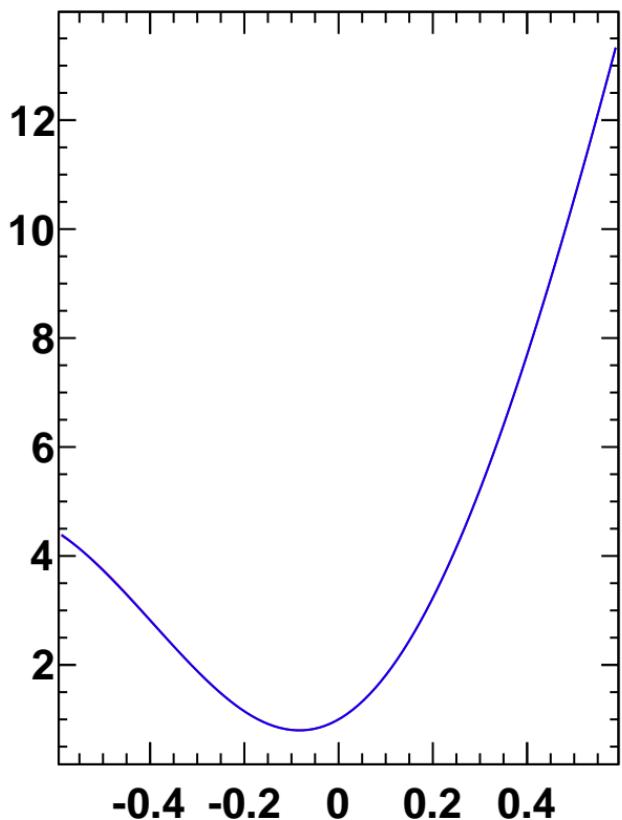
Enu=1.00~1.50GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



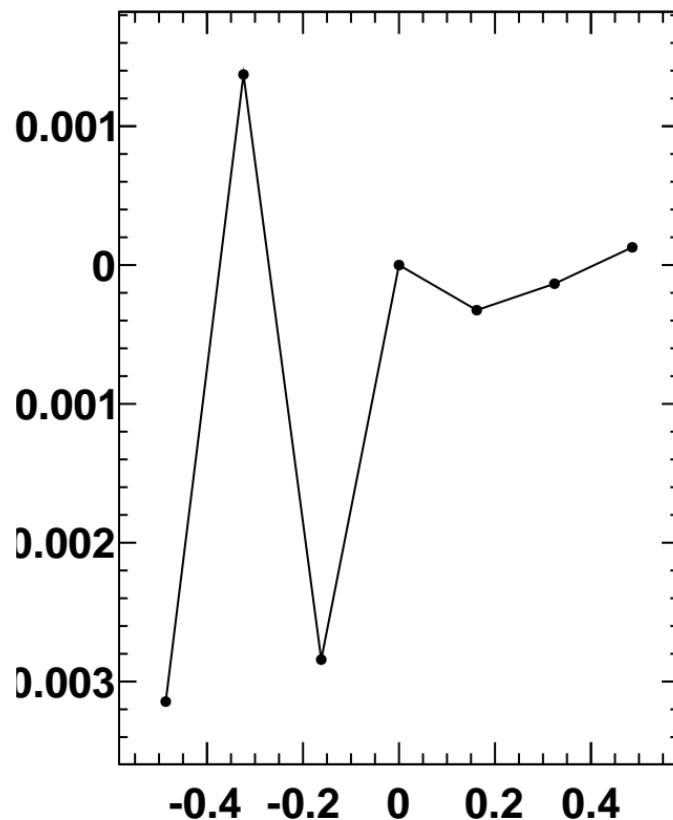
Graph



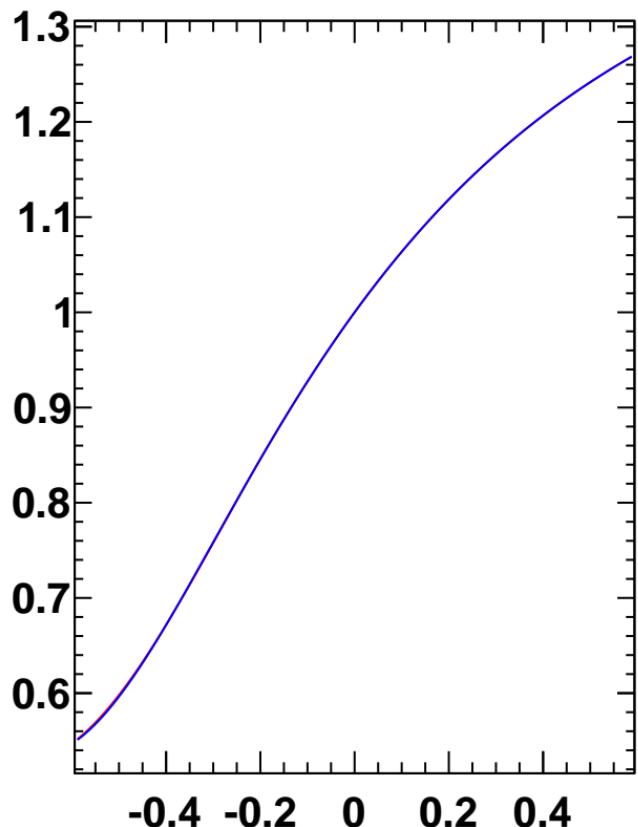
Enu=1.50~2.50GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



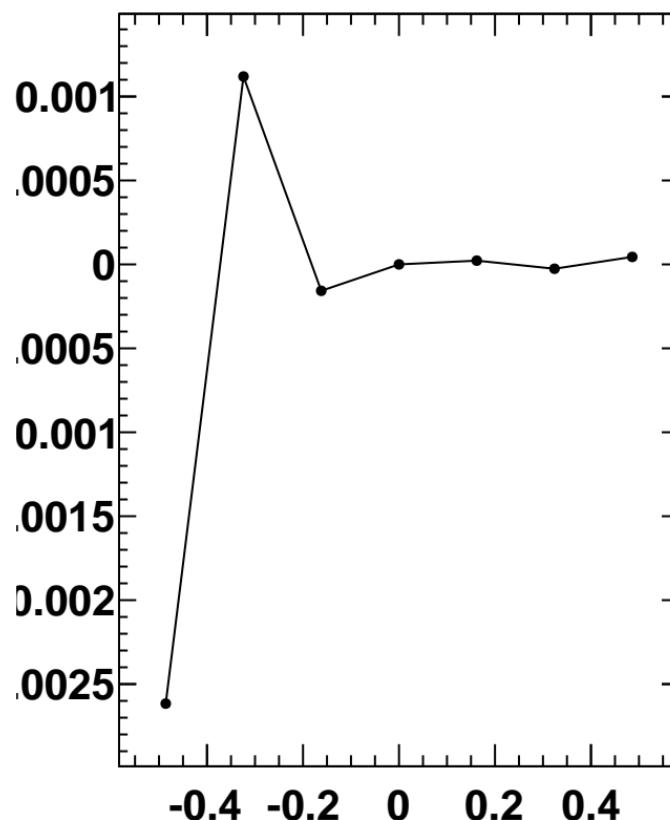
Graph



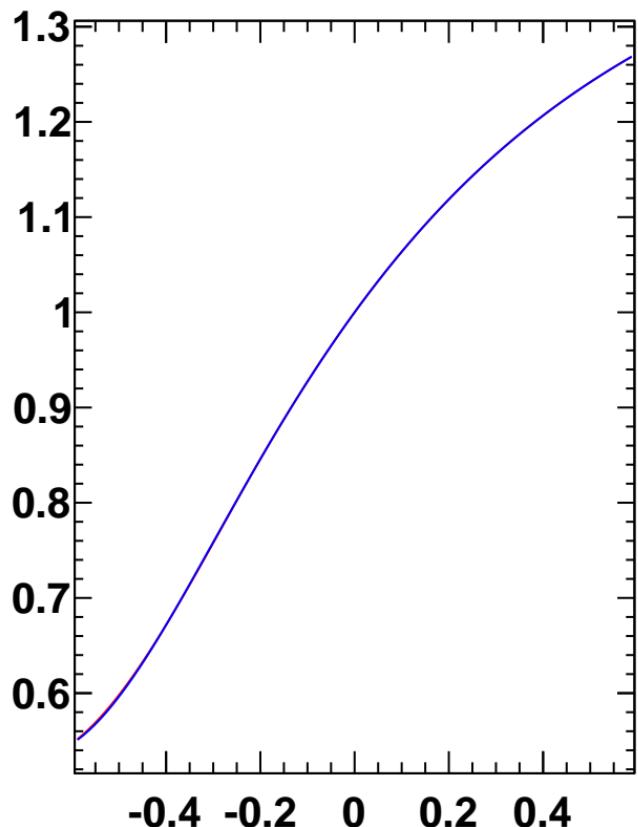
Enu=2.50~3.50GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



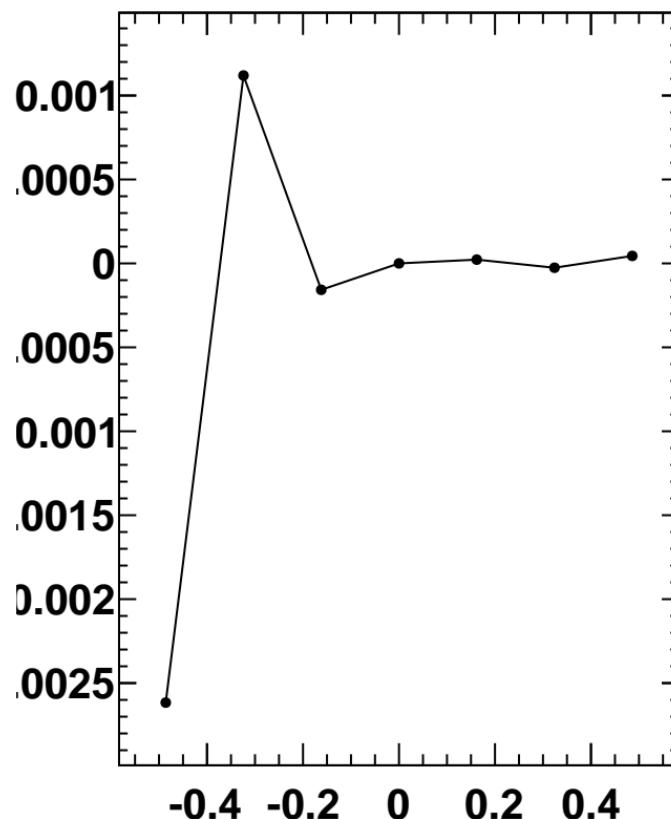
Graph



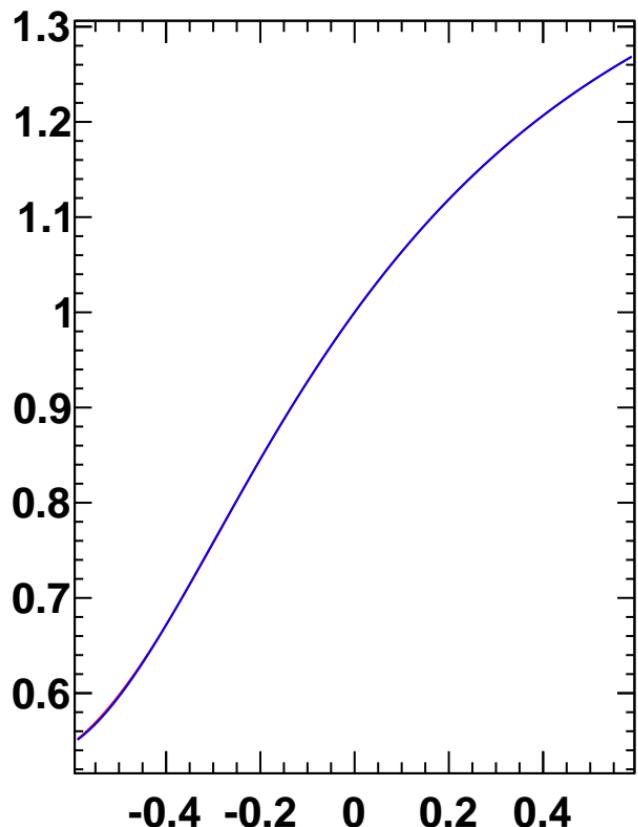
Enu=2.50~3.50GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



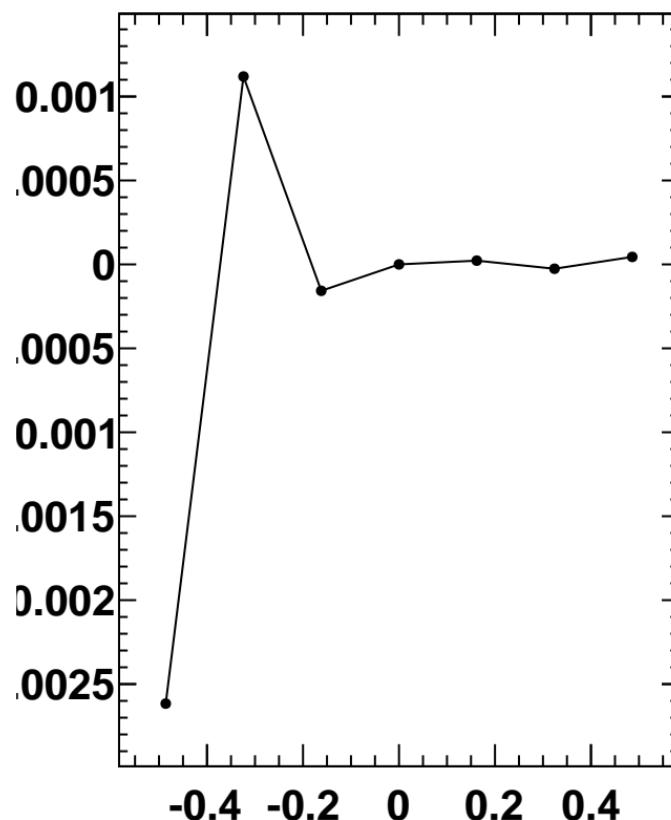
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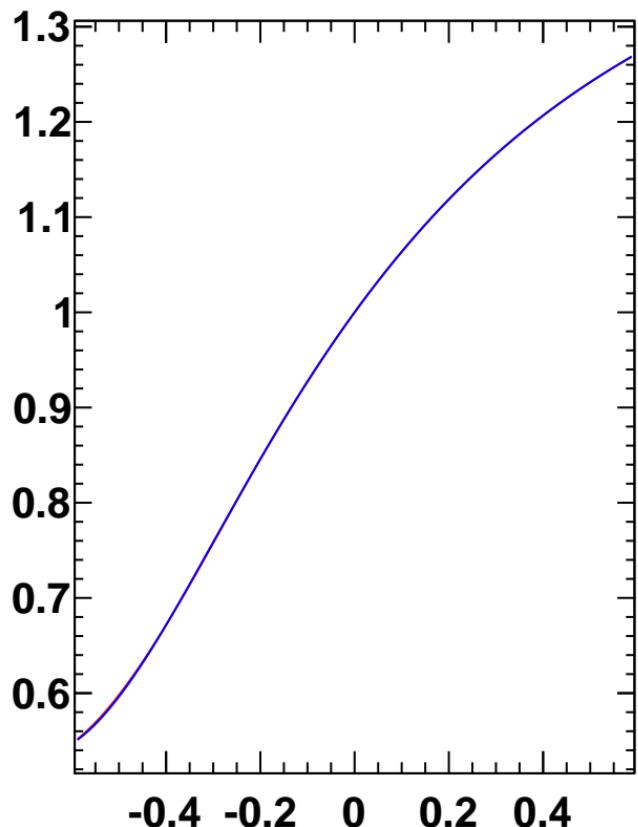
Enu=2.50~3.50GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



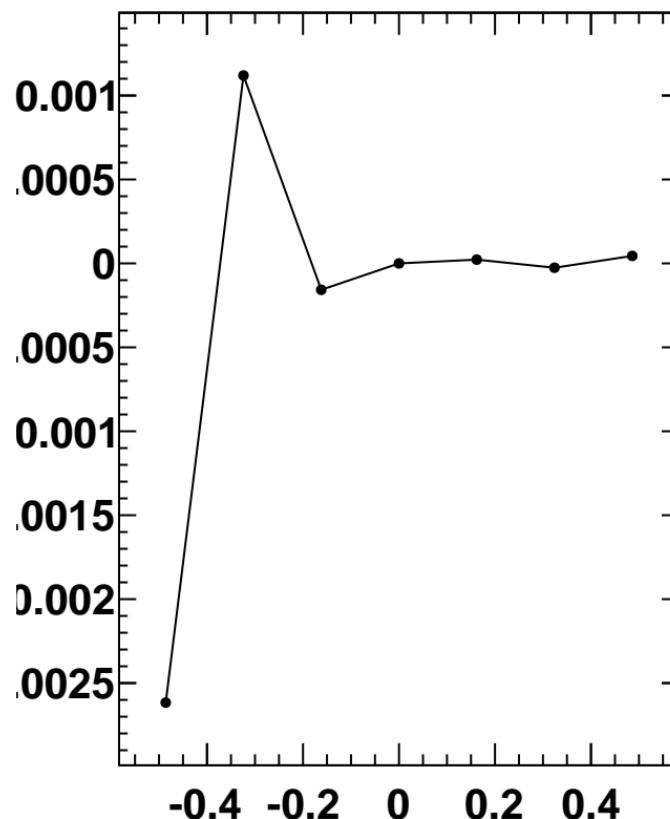
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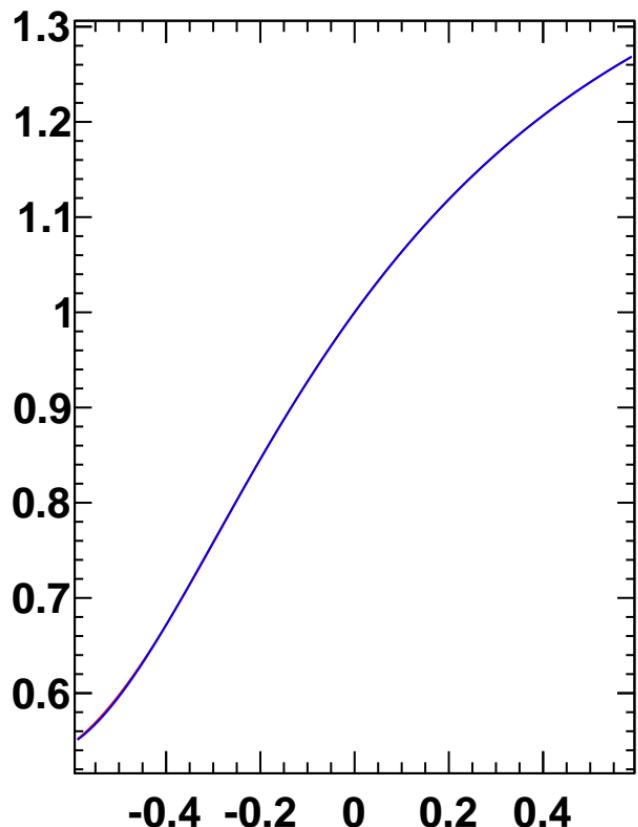
Enu=2.50~3.50GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



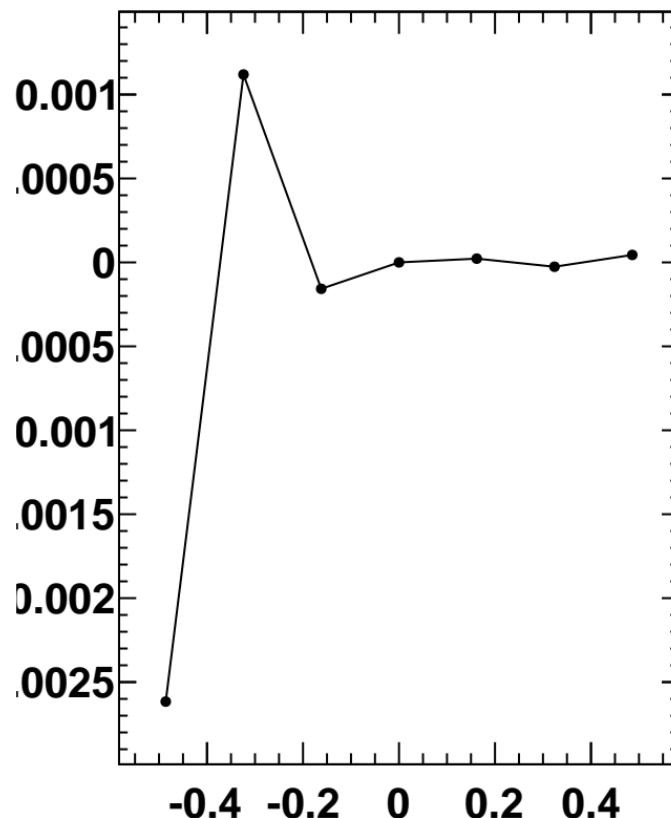
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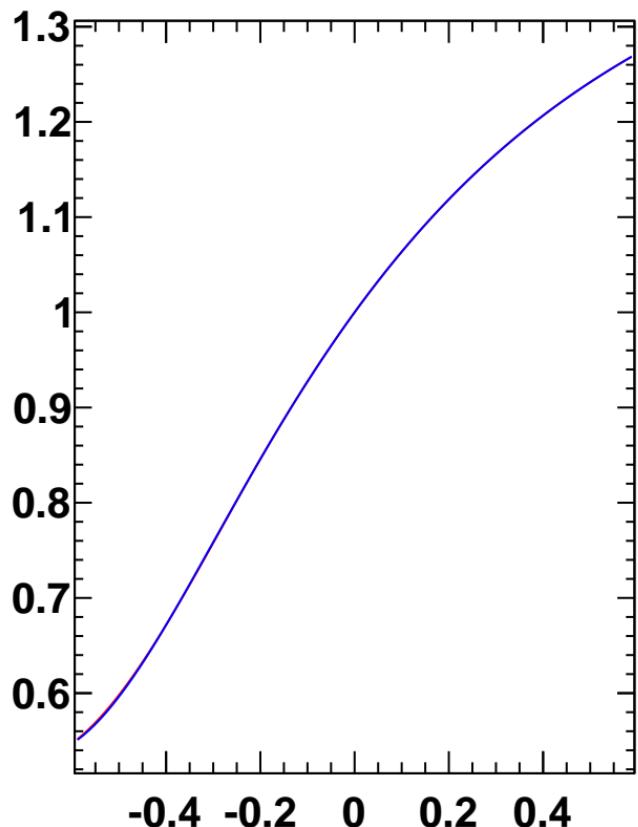
Enu=2.50~3.50GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)



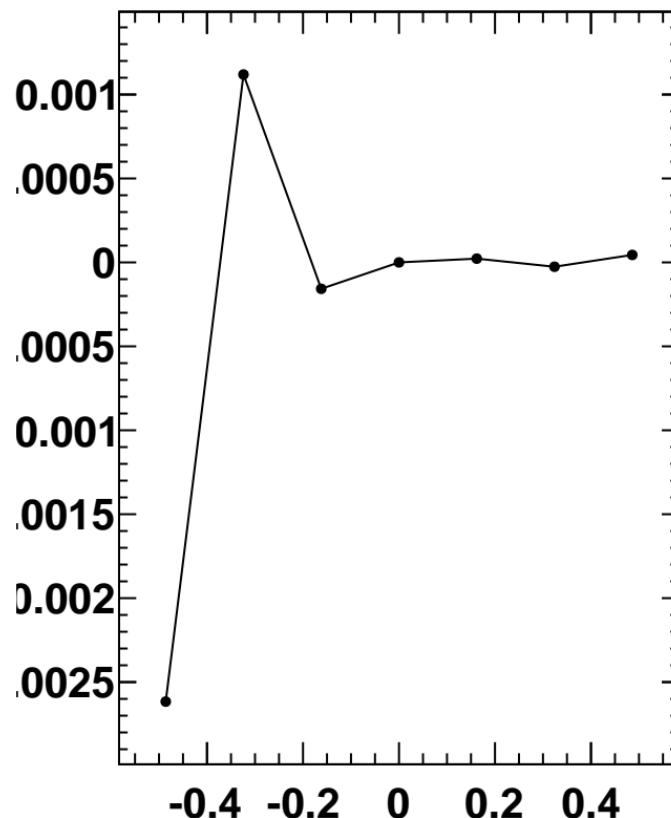
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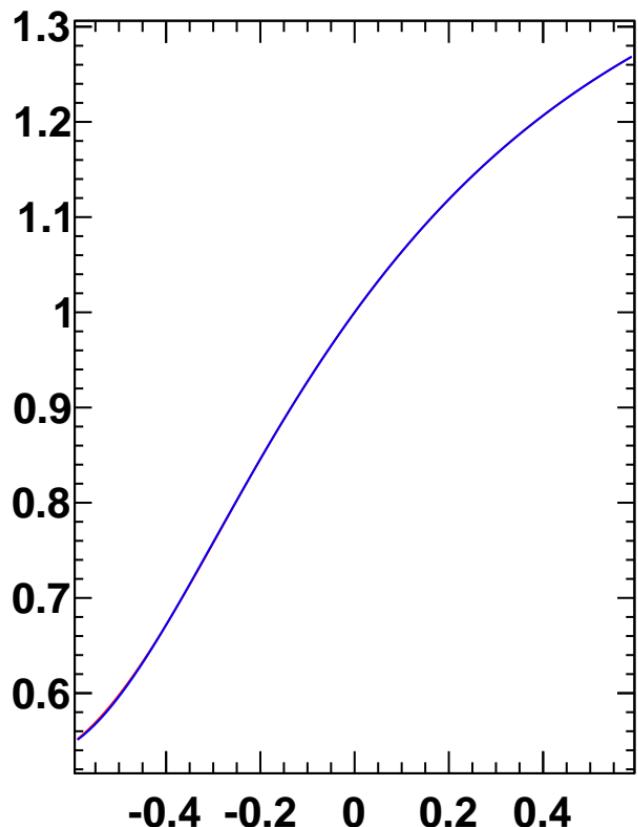
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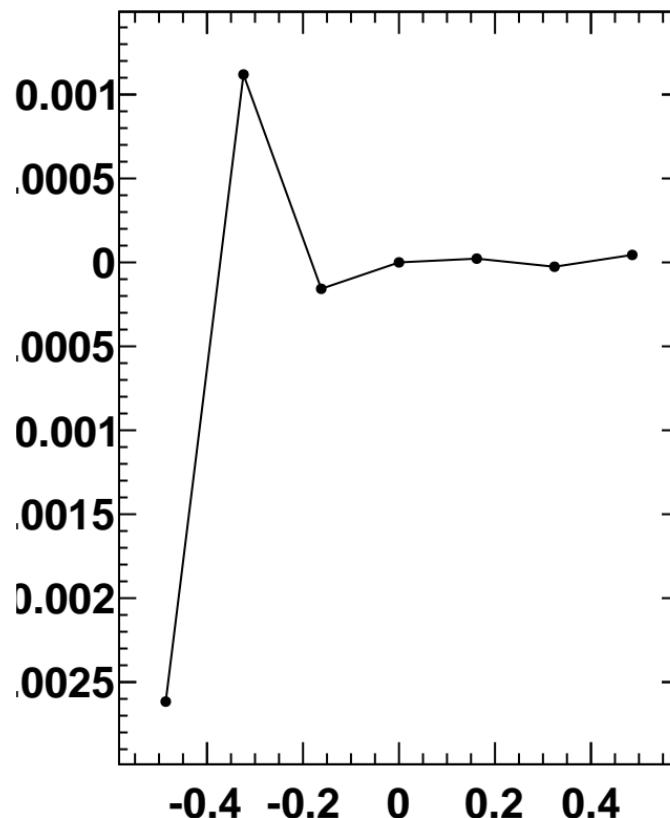
Graph



Enu=2.50~3.50GeV, Erec=1.00~1.10GeV (Red:Murakami, Blue:Tom)

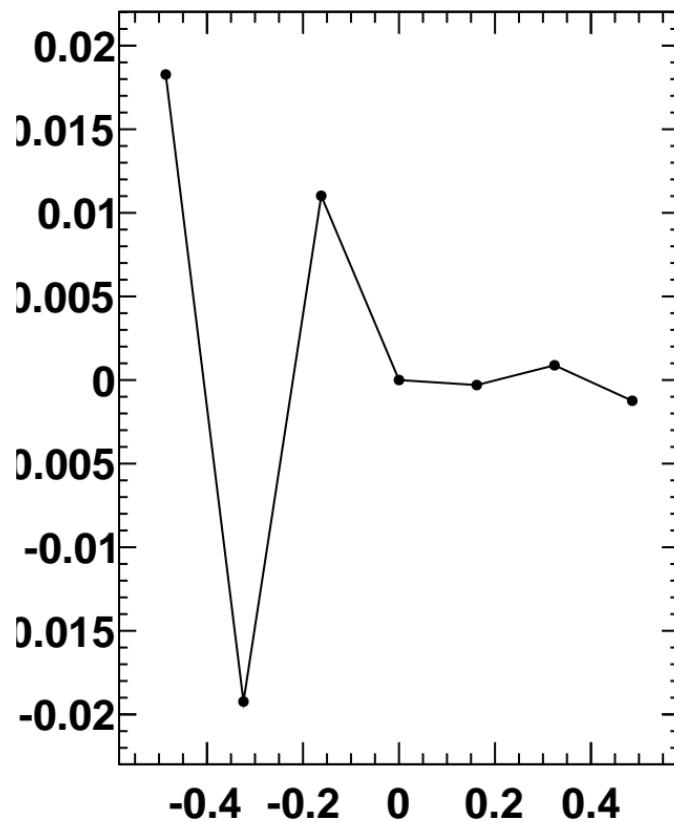
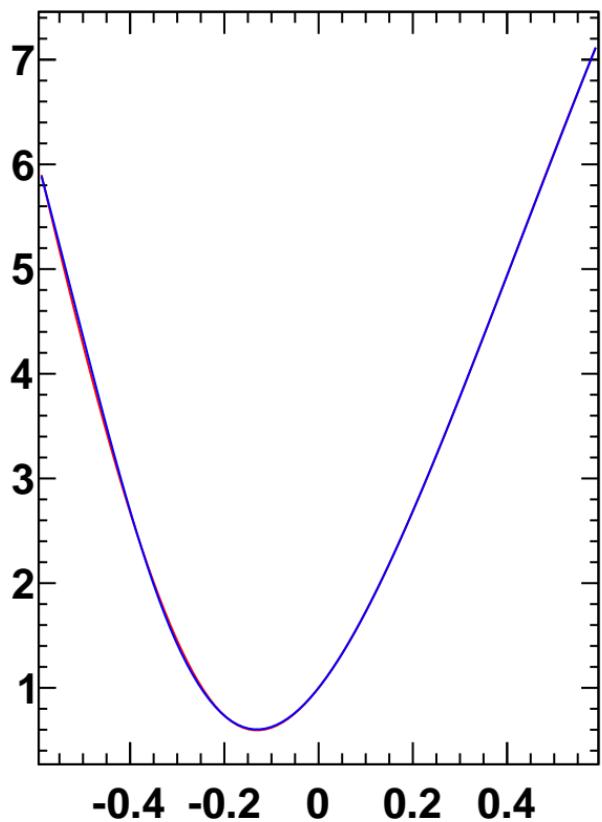


Graph

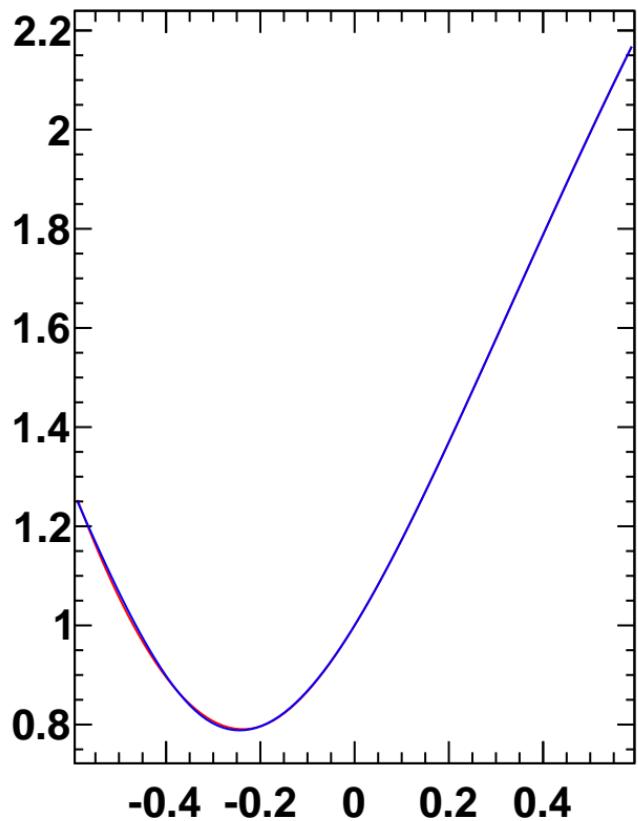


Enu=0.60~0.70GeV, Erec=1.10~1.20GeV (Red:Murakami, Blue:Tom)

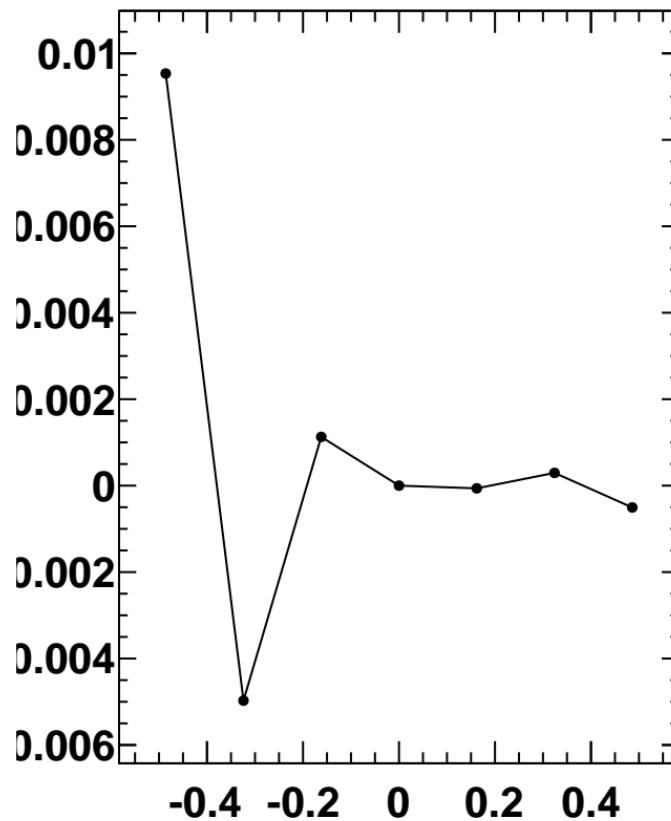
Graph



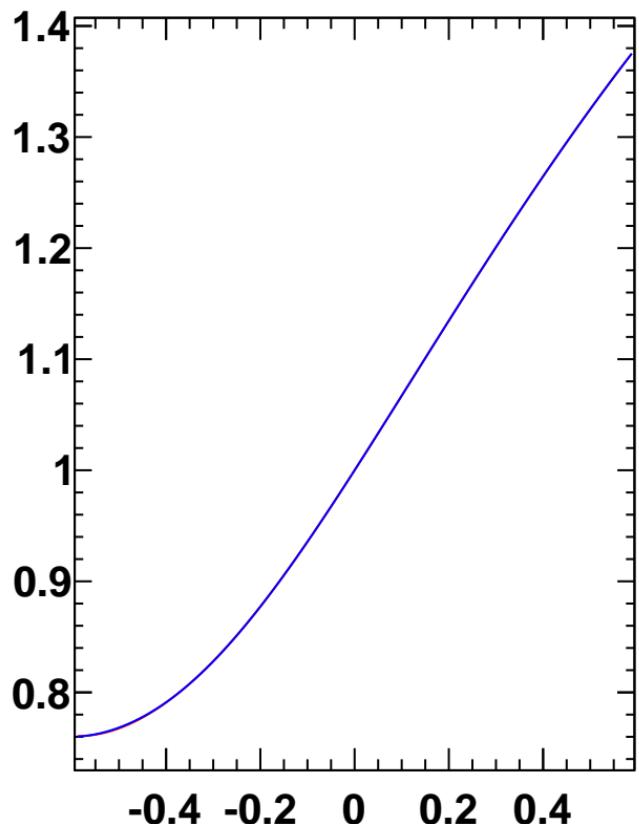
Enu=0.70~1.00GeV, Erec=1.10~1.20GeV (Red:Murakami, Blue:Tom)



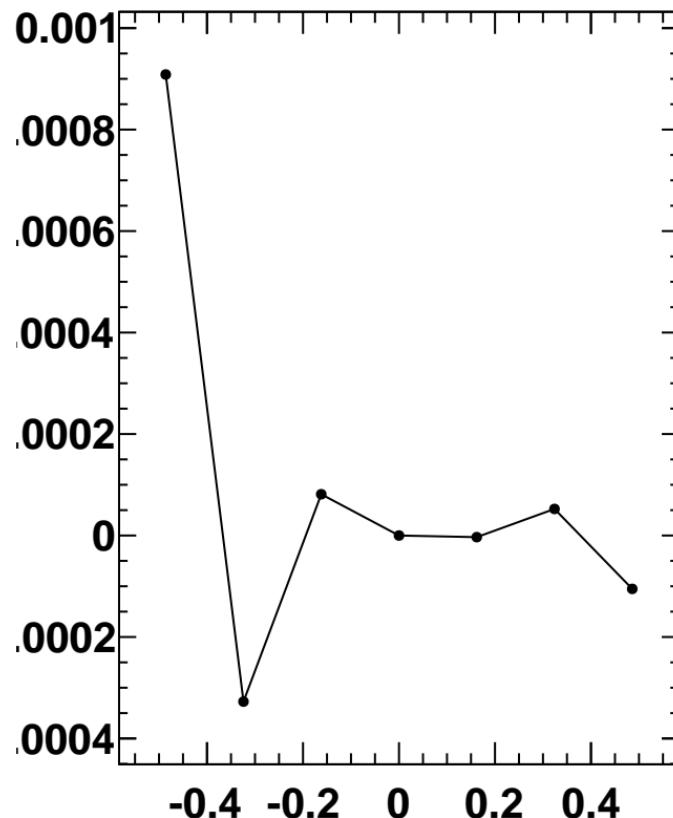
Graph



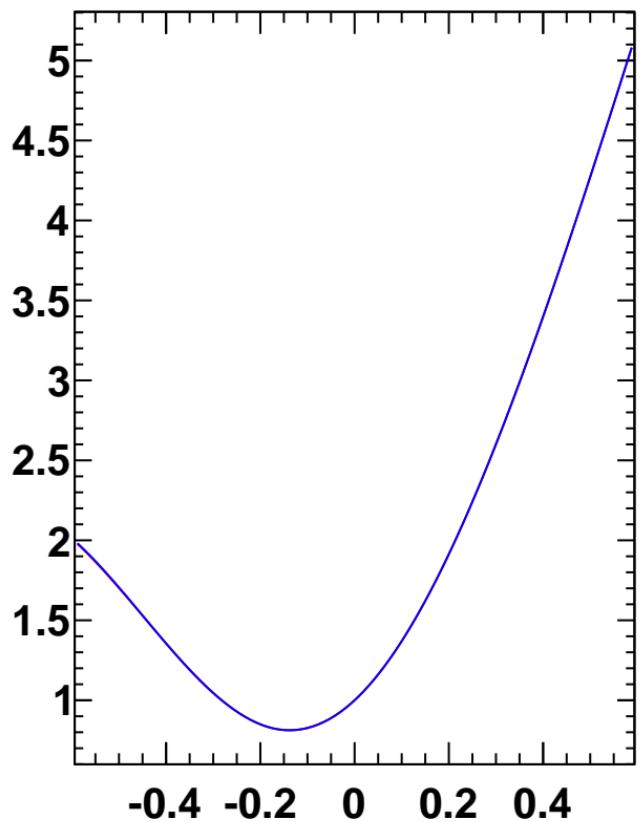
Enu=1.00~1.50GeV, Erec=1.10~1.20GeV (Red:Murakami, Blue:Tom)



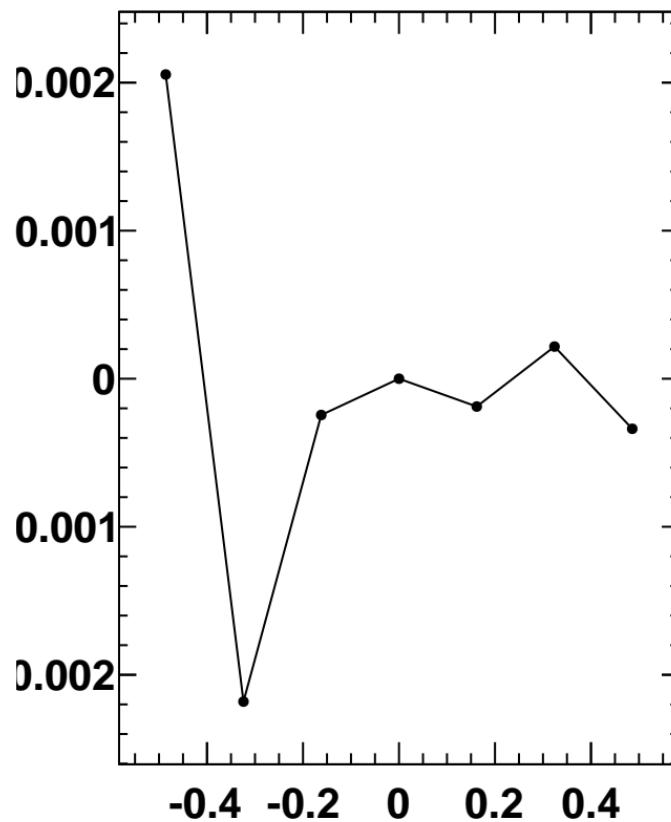
Graph



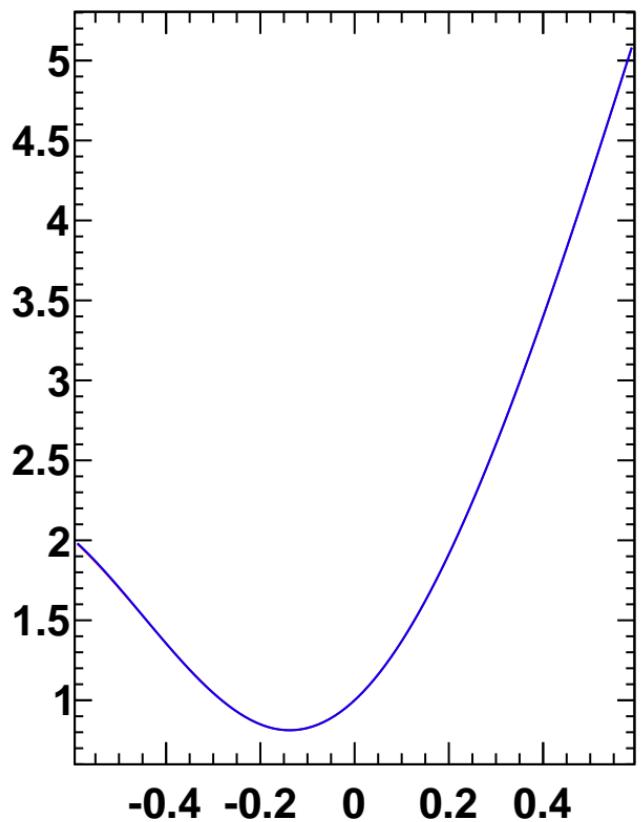
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=1.10\text{--}1.20\text{GeV}$ (Red:Murakami, Blue:Tom)



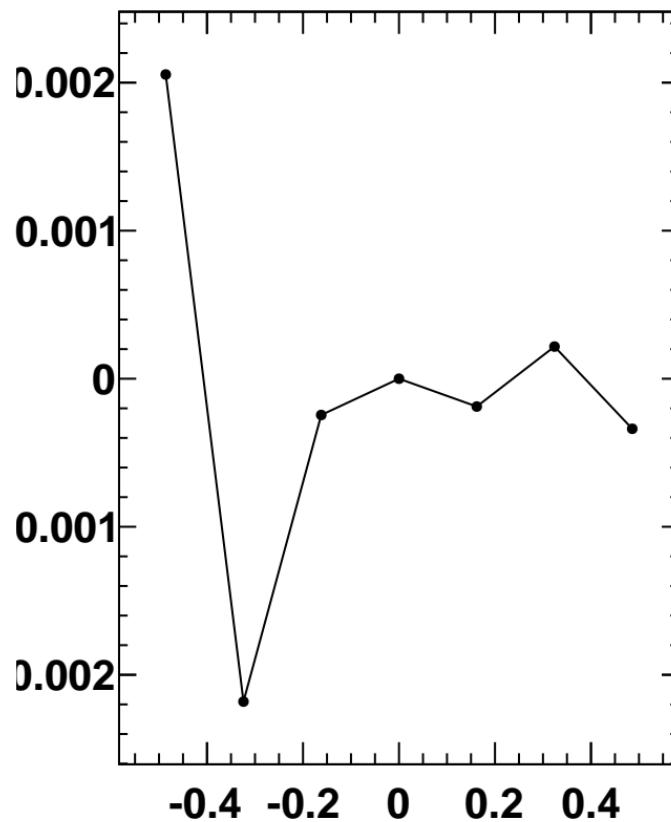
Graph



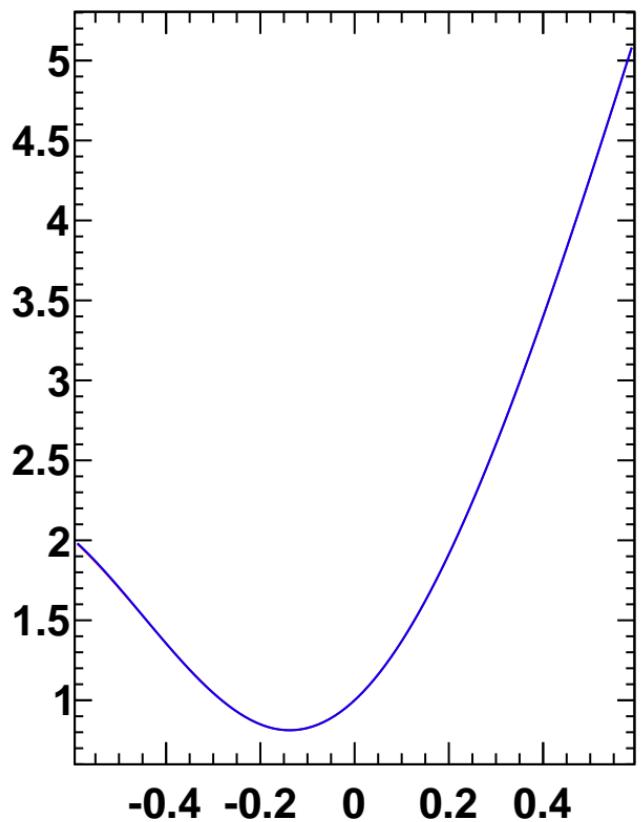
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=1.10\text{--}1.20\text{GeV}$ (Red:Murakami, Blue:Tom)



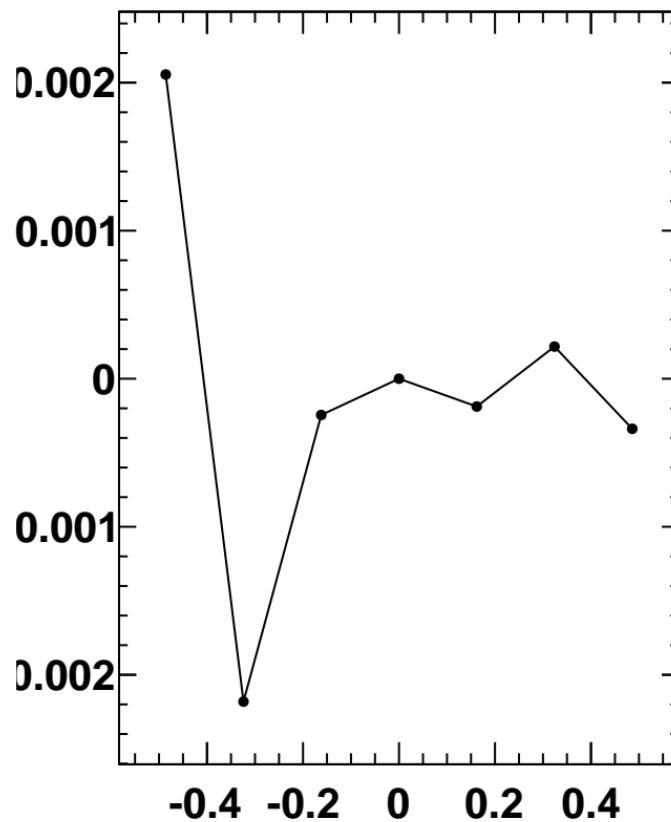
Graph



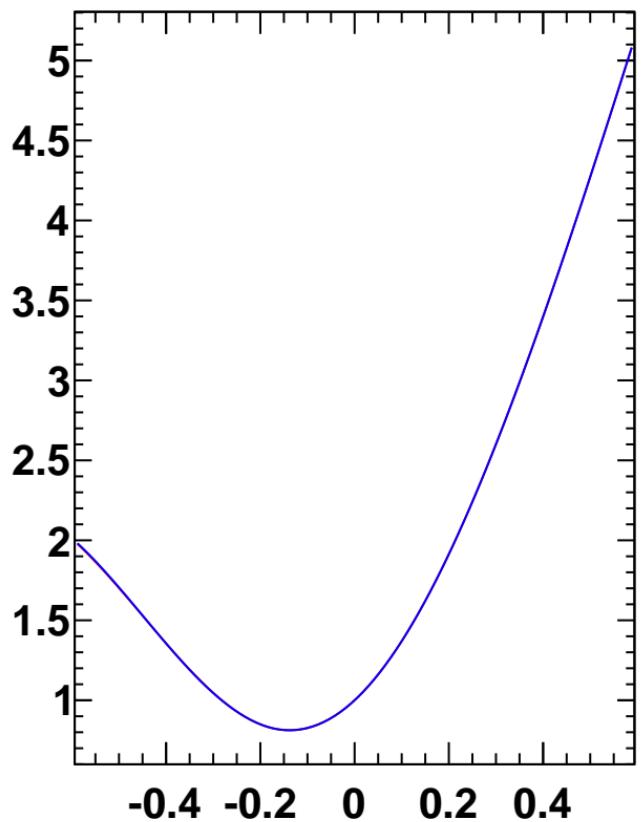
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=1.10\text{--}1.20\text{GeV}$ (Red:Murakami, Blue:Tom)



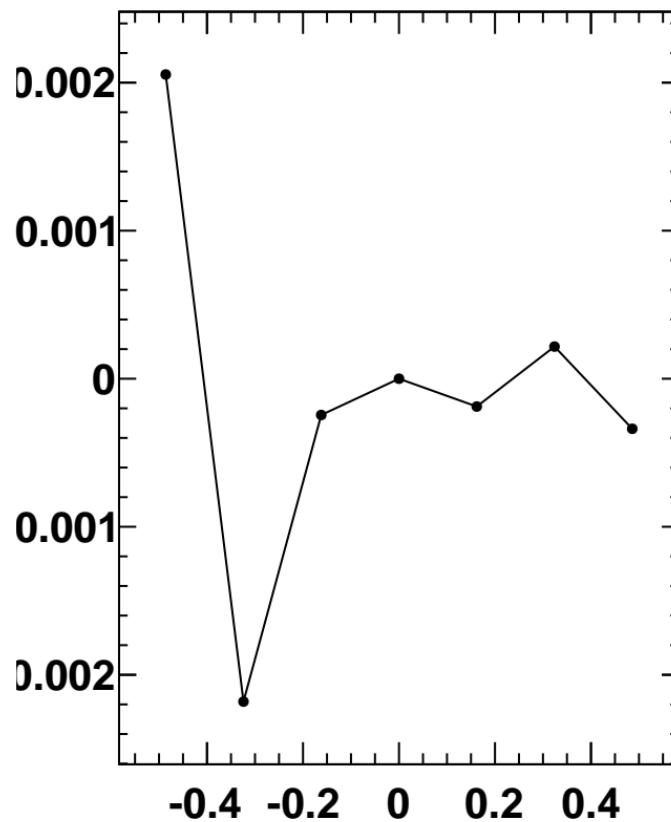
Graph



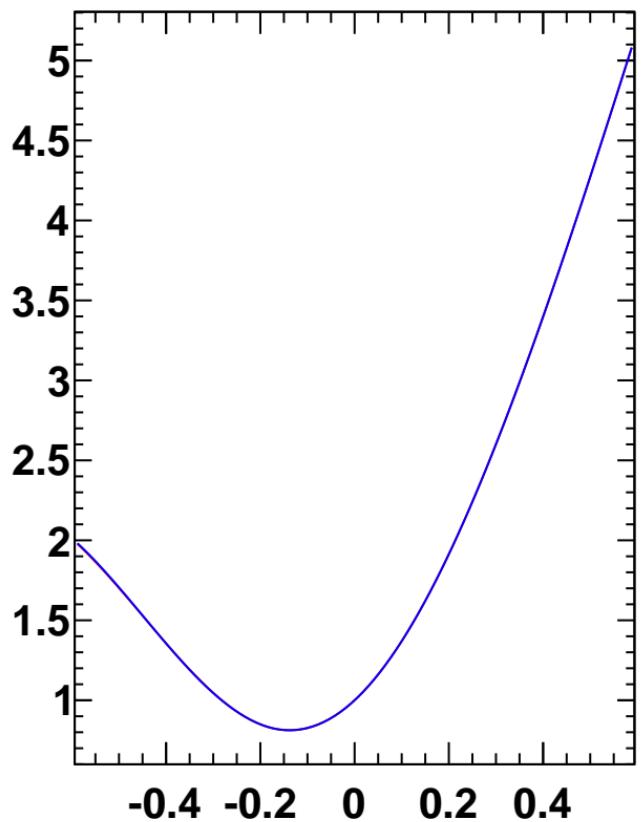
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=1.10\text{--}1.20\text{GeV}$ (Red:Murakami, Blue:Tom)



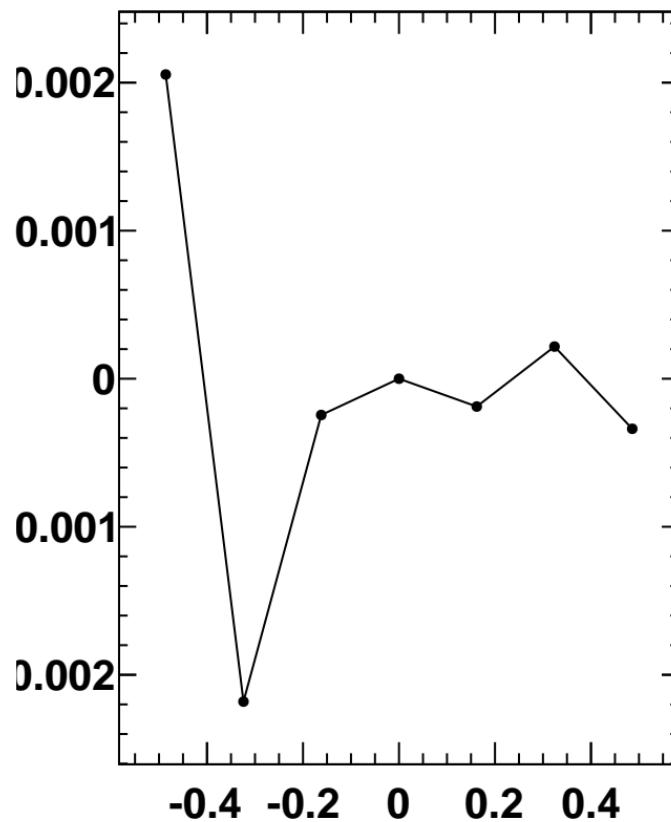
Graph



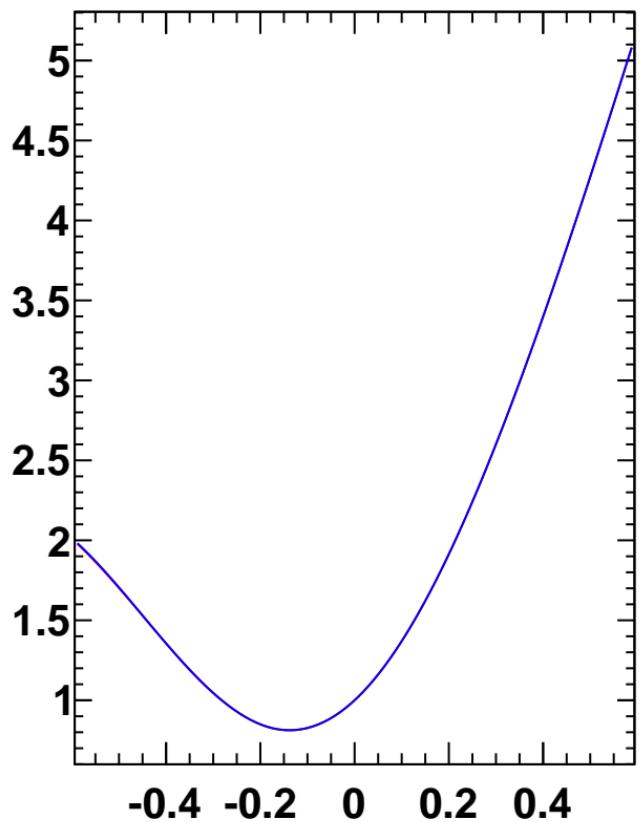
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=1.10\text{--}1.20\text{GeV}$ (Red:Murakami, Blue:Tom)



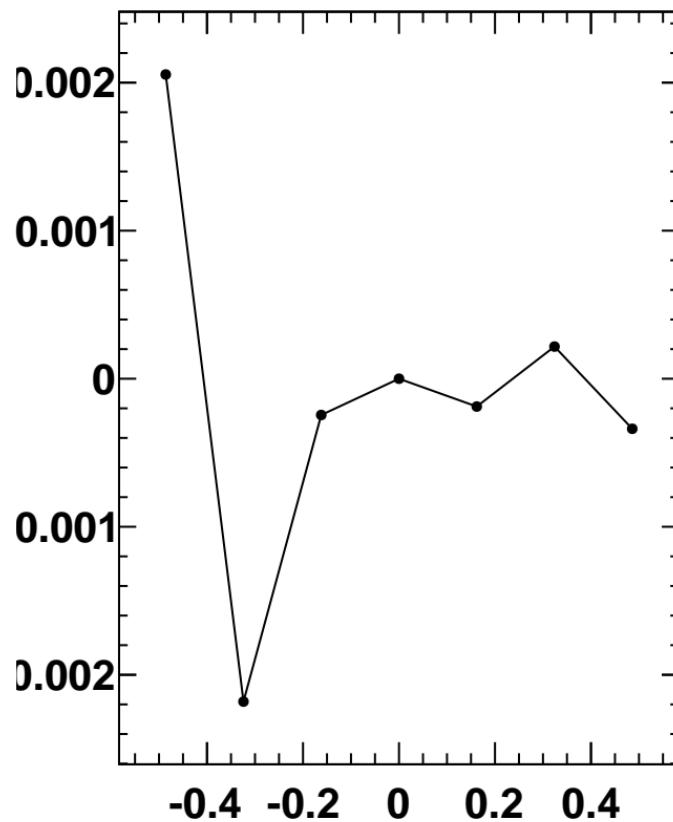
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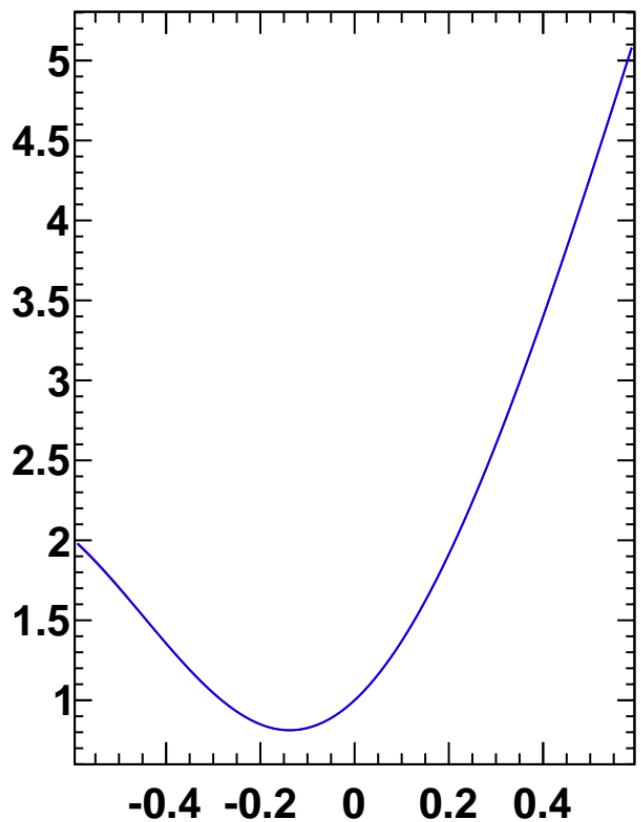
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=1.10\text{--}1.20\text{GeV}$ (Red:Murakami, Blue:Tom)



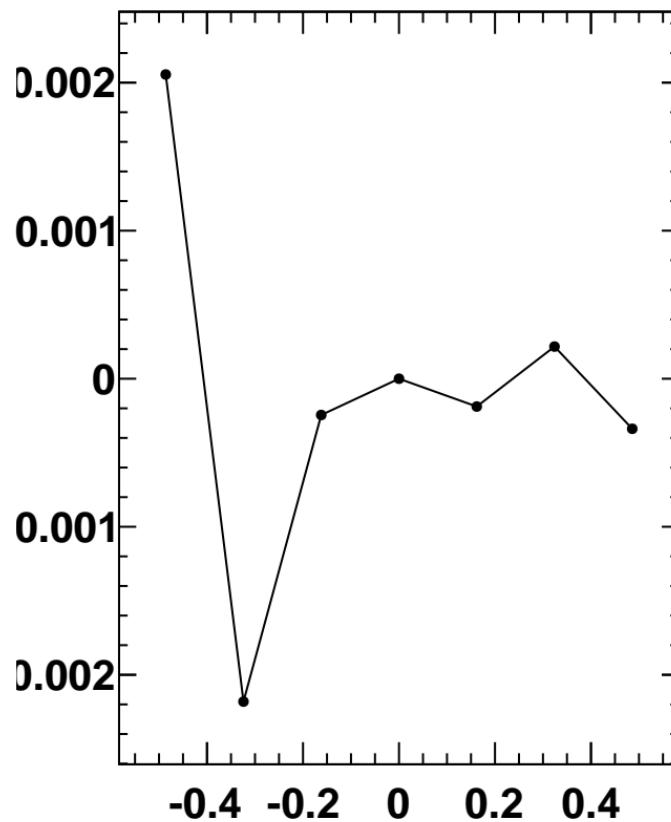
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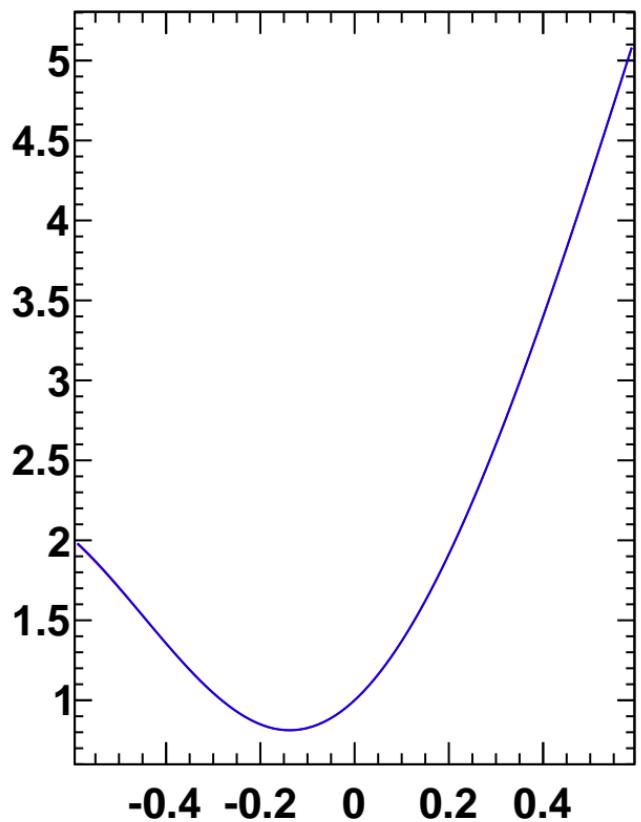
$E_{\nu}=1.50\text{--}2.50\text{GeV}$, $E_{\text{rec}}=1.10\text{--}1.20\text{GeV}$ (Red:Murakami, Blue:Tom)



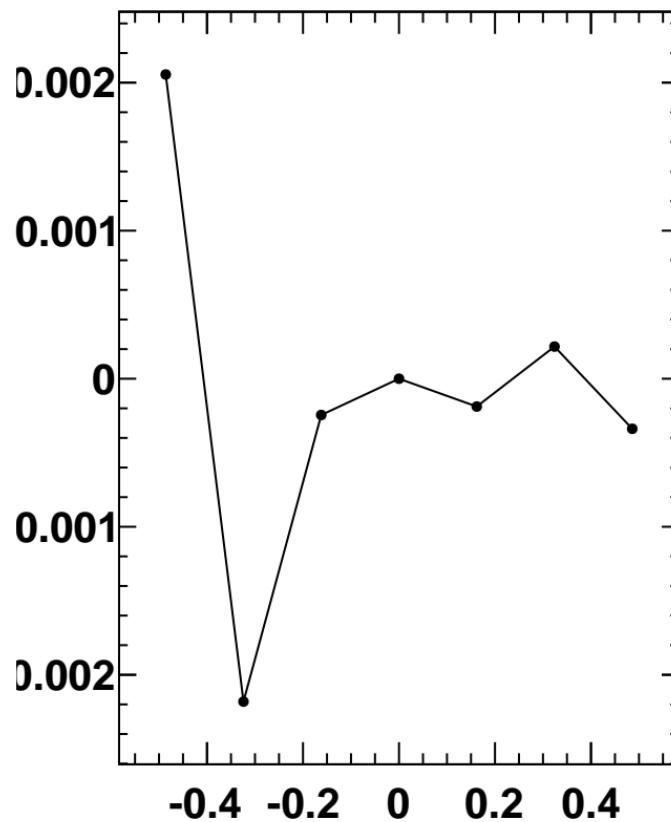
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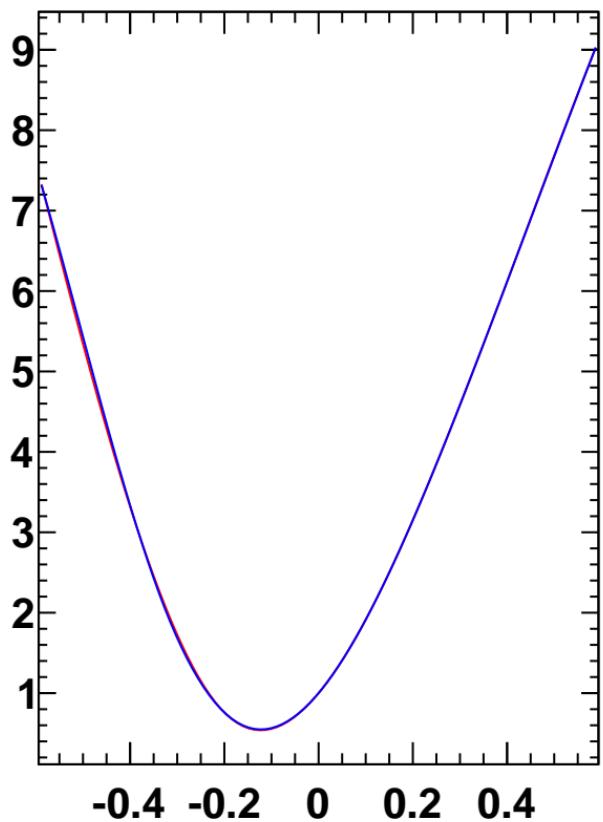
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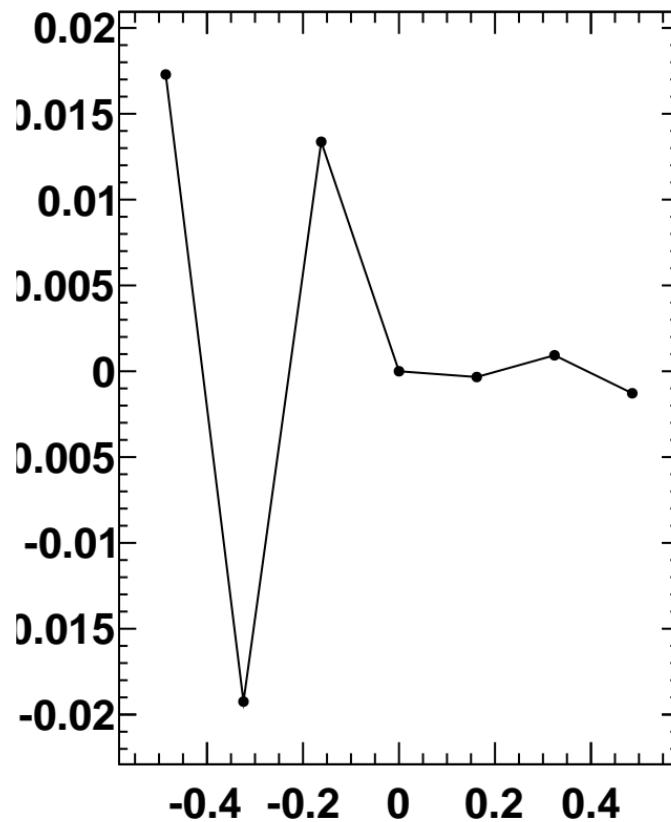
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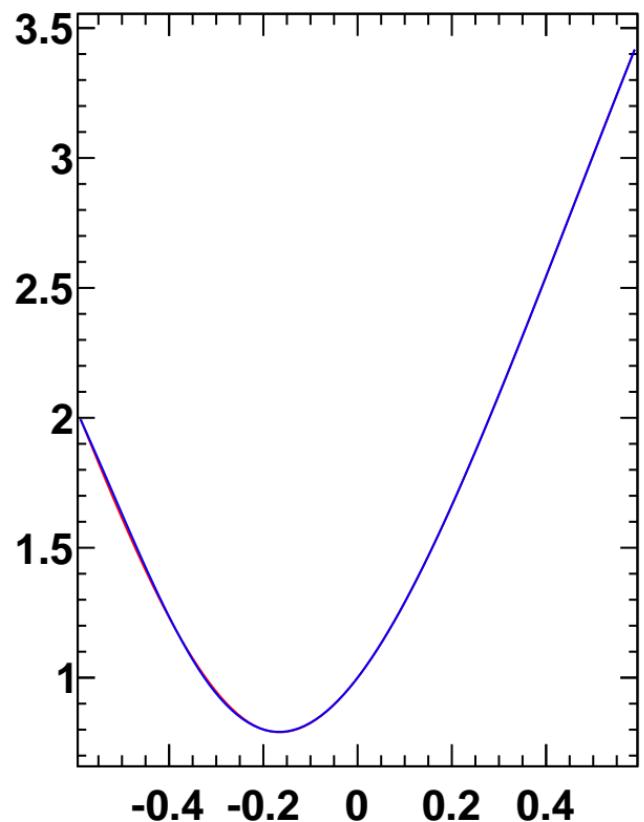
$E_{nu}=0.60\text{--}0.70\text{GeV}$, $E_{rec}=1.20\text{--}1.30\text{GeV}$ (Red:Murakami, Blue:Tom)



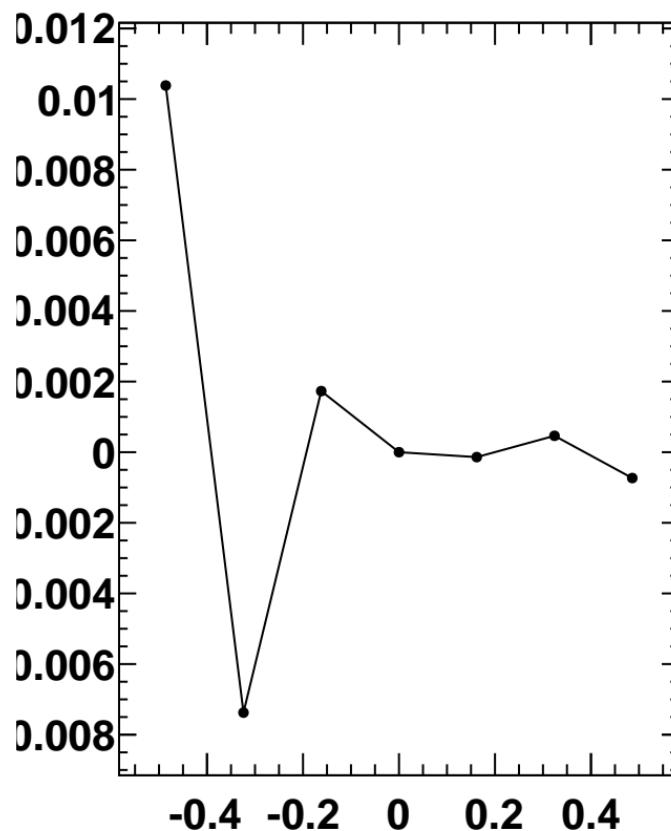
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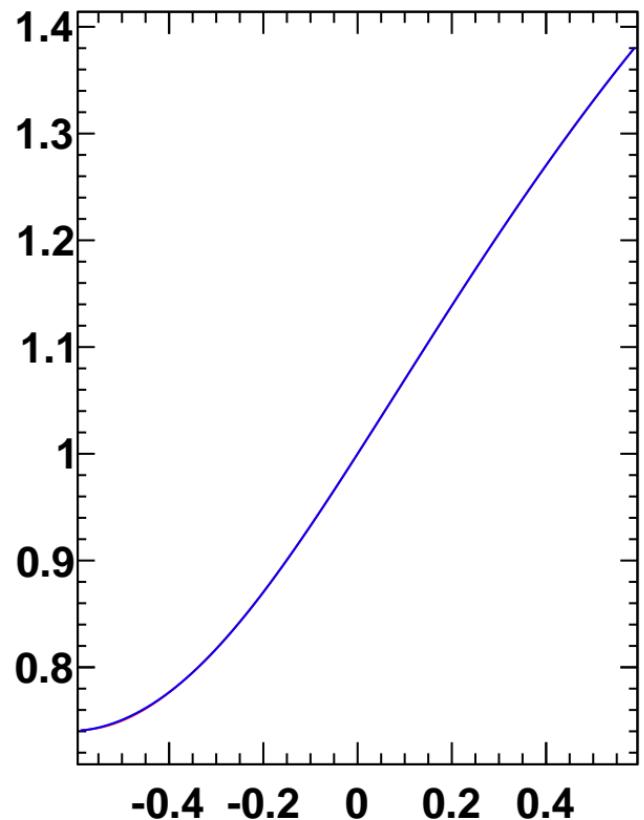
Enu=0.70~1.00GeV, Erec=1.20~1.30GeV (Red:Murakami, Blue:Tom)



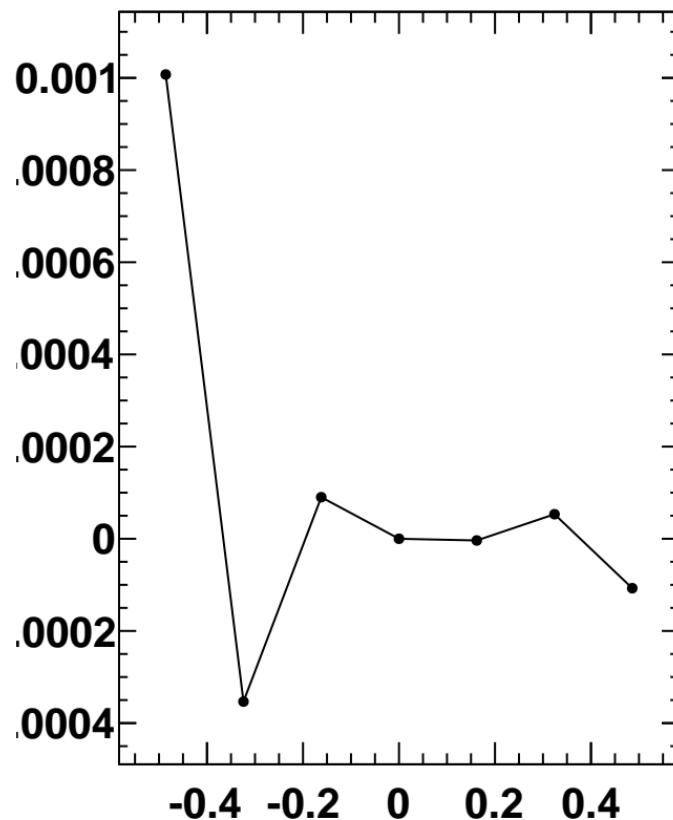
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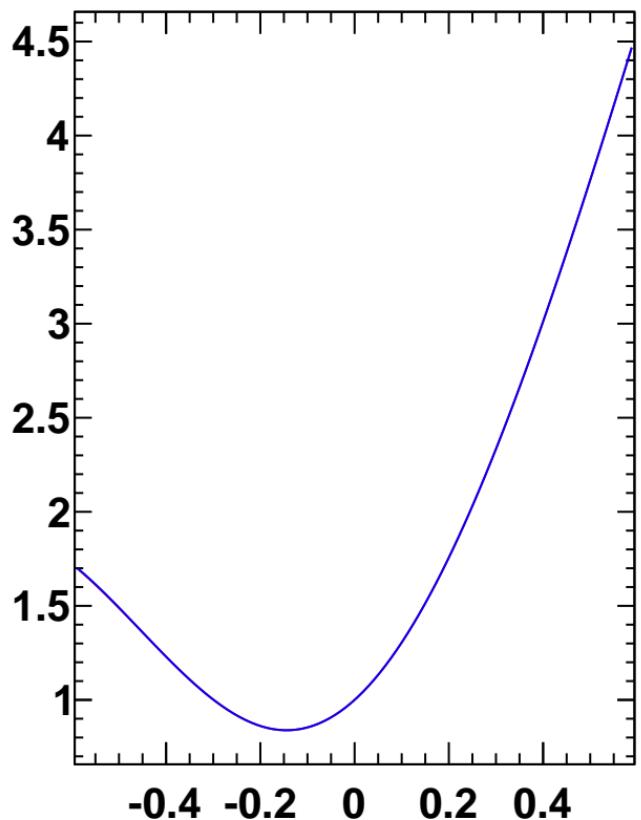
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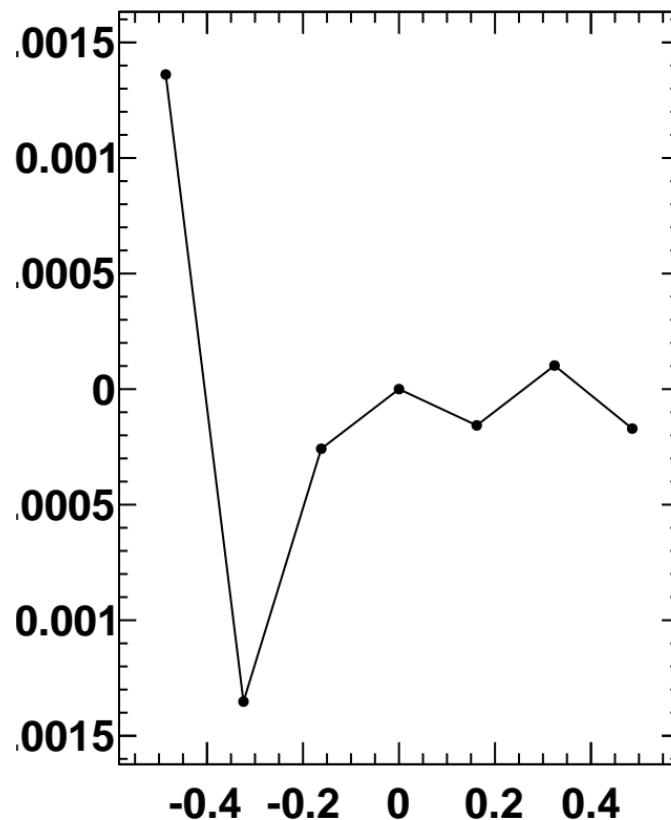
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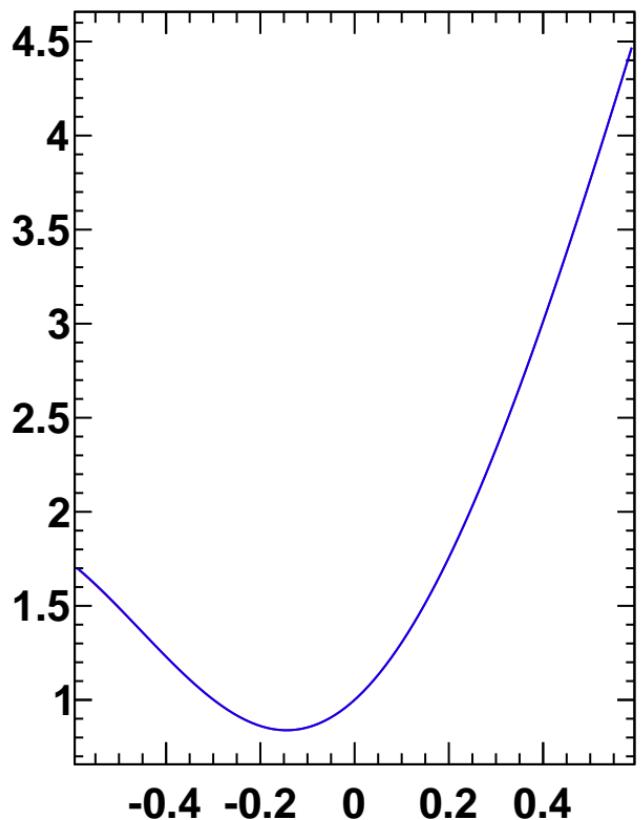
Enu=1.50~2.50GeV, Erec=1.20~1.30GeV (Red:Murakami, Blue:Tom)



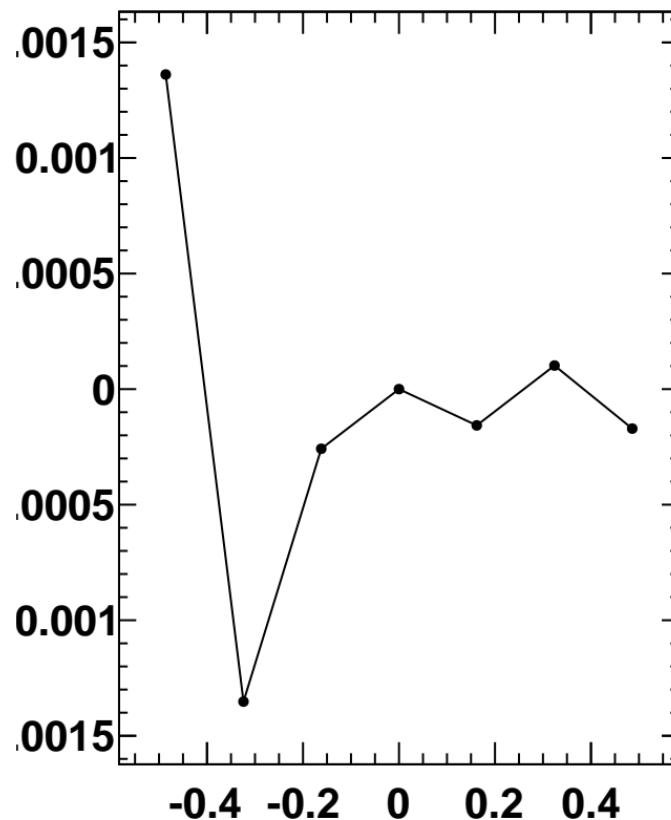
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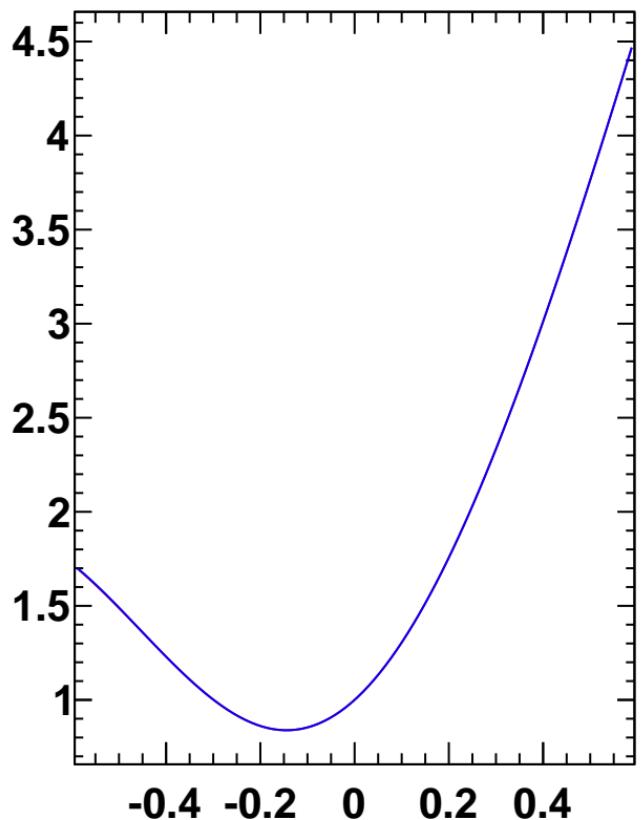
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=1.20\text{--}1.30\text{GeV}$ (Red:Murakami, Blue:Tom)



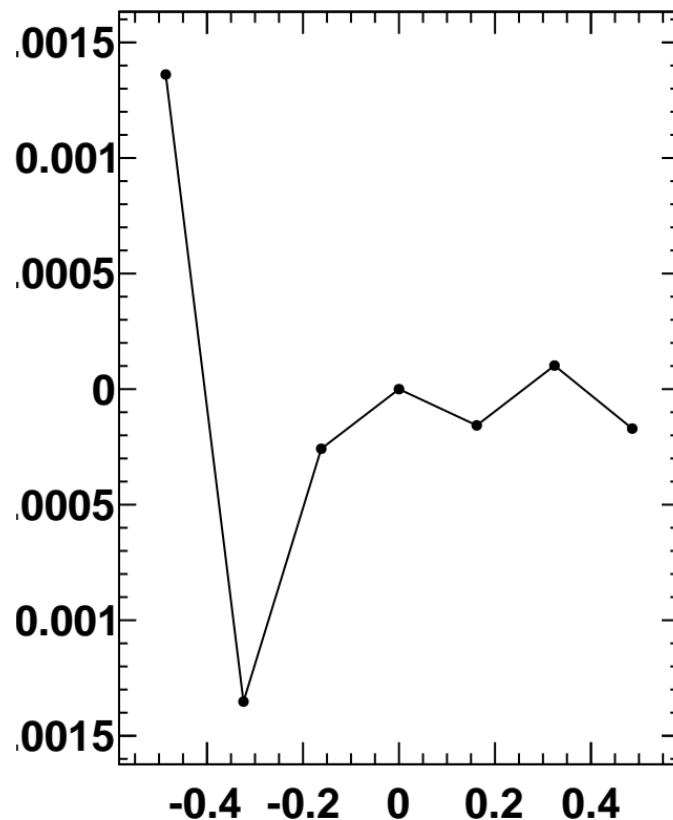
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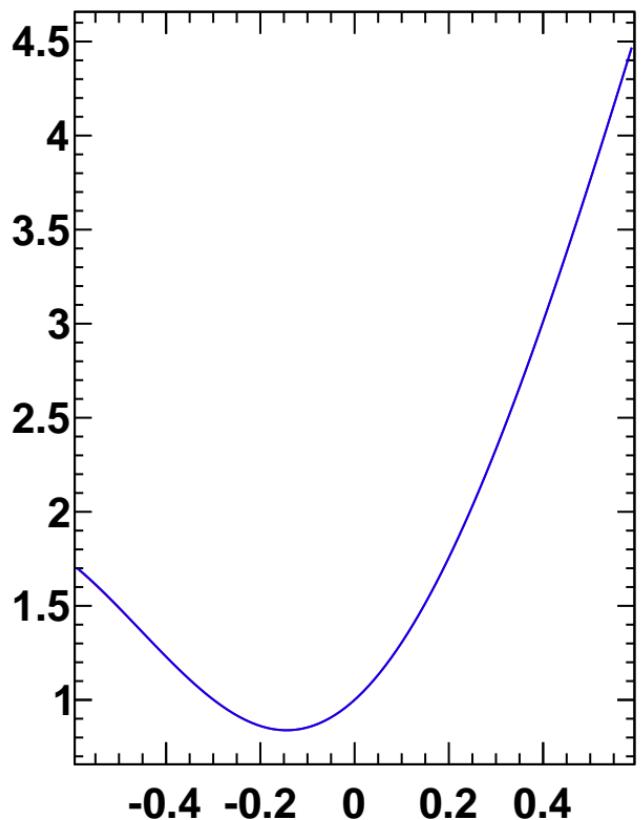
Enu=1.50~2.50GeV, Erec=1.20~1.30GeV (Red:Murakami, Blue:Tom)



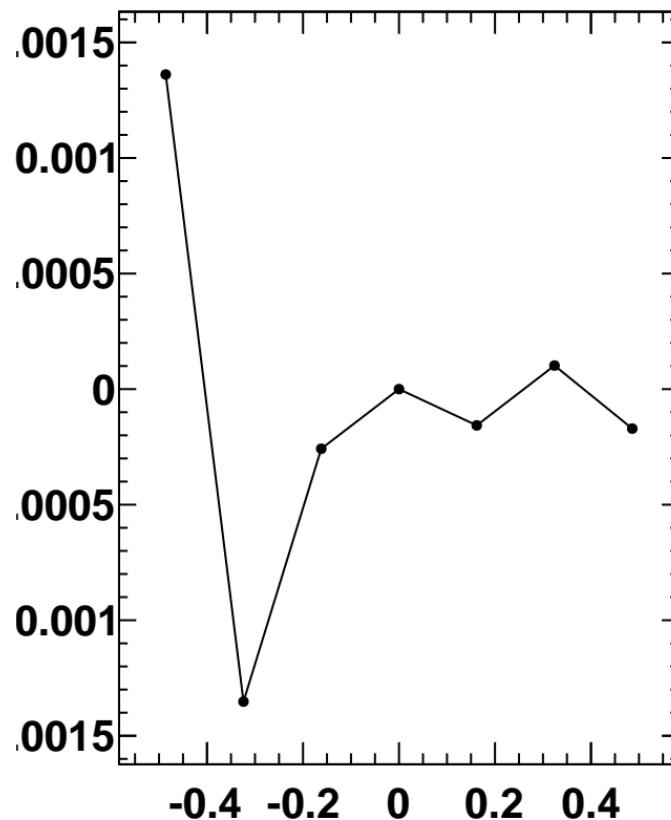
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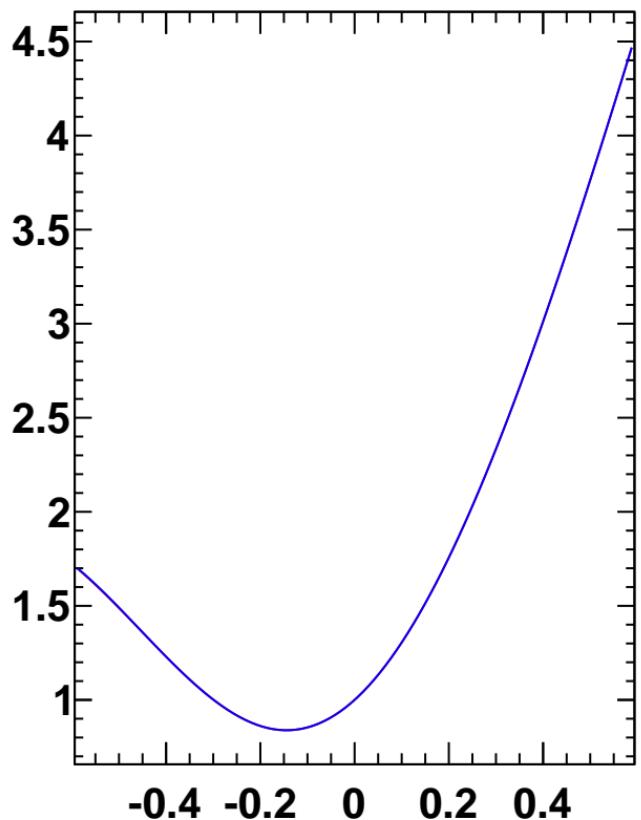
Enu=1.50~2.50GeV, Erec=1.20~1.30GeV (Red:Murakami, Blue:Tom)



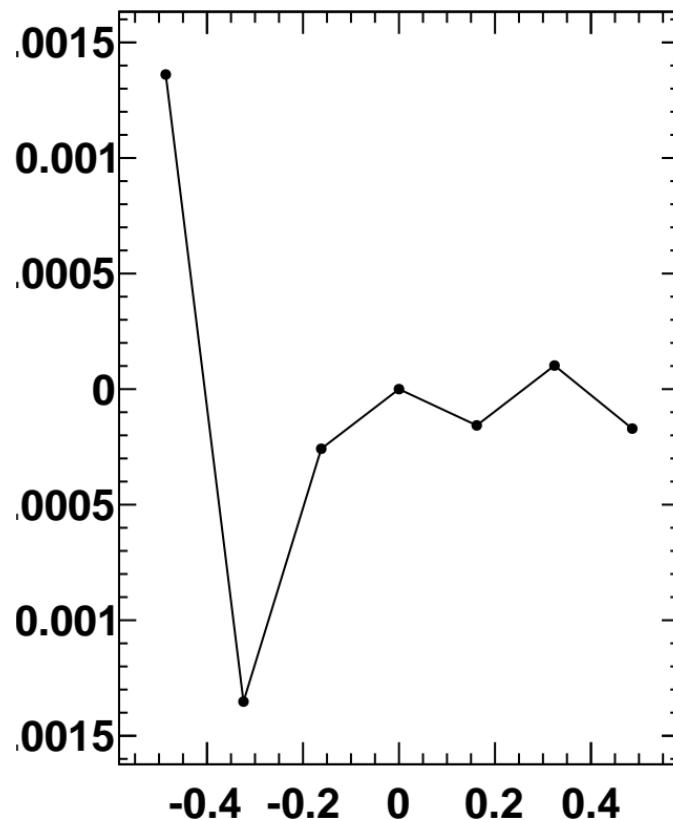
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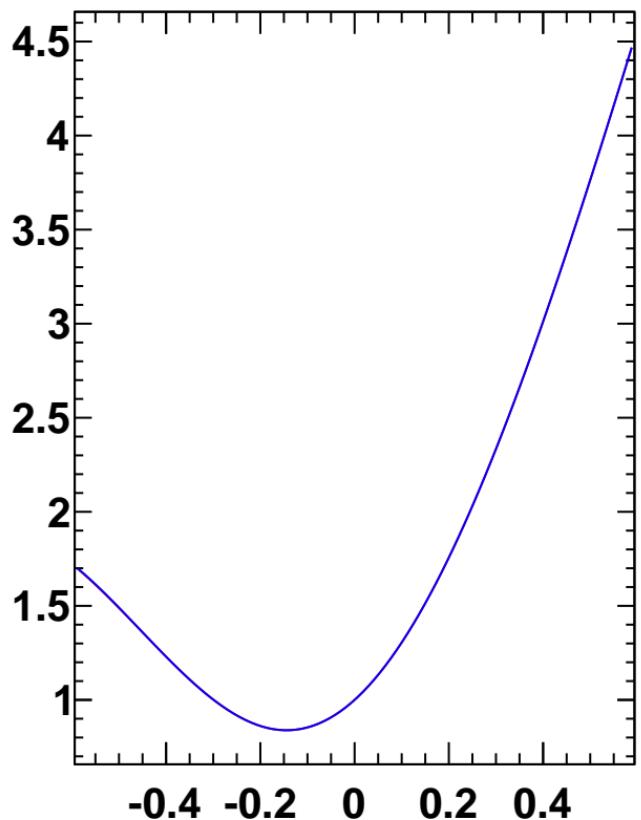
Enu=1.50~2.50GeV, Erec=1.20~1.30GeV (Red:Murakami, Blue:Tom)



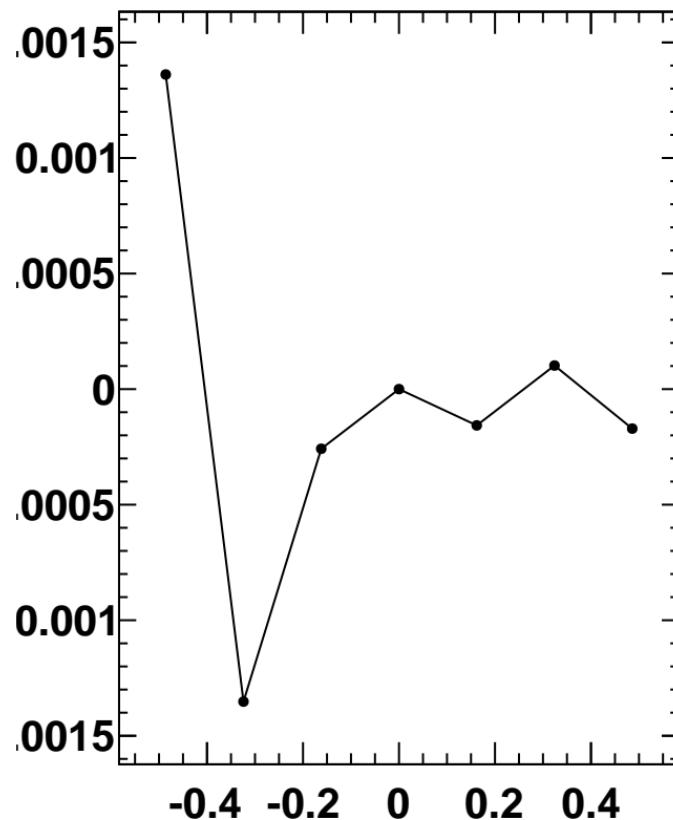
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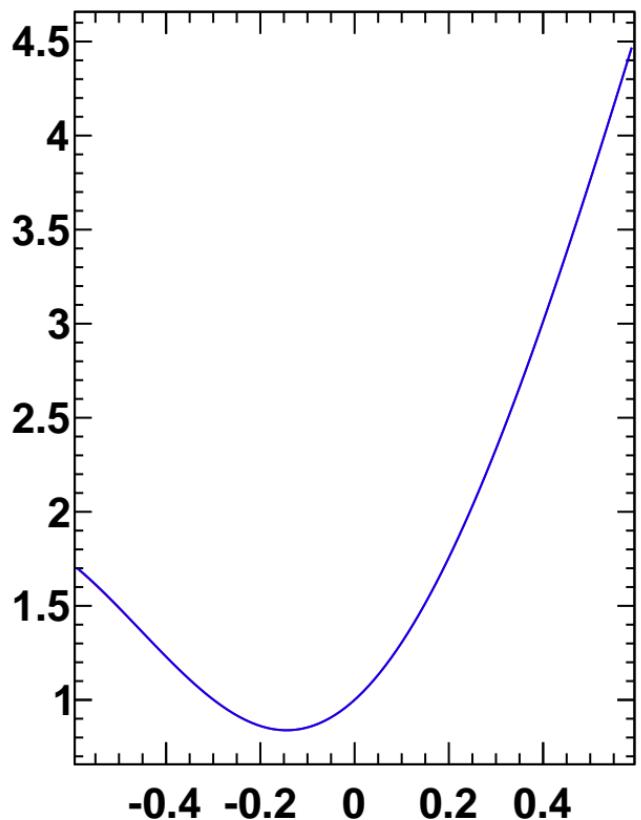
Enu=1.50~2.50GeV, Erec=1.20~1.30GeV (Red:Murakami, Blue:Tom)



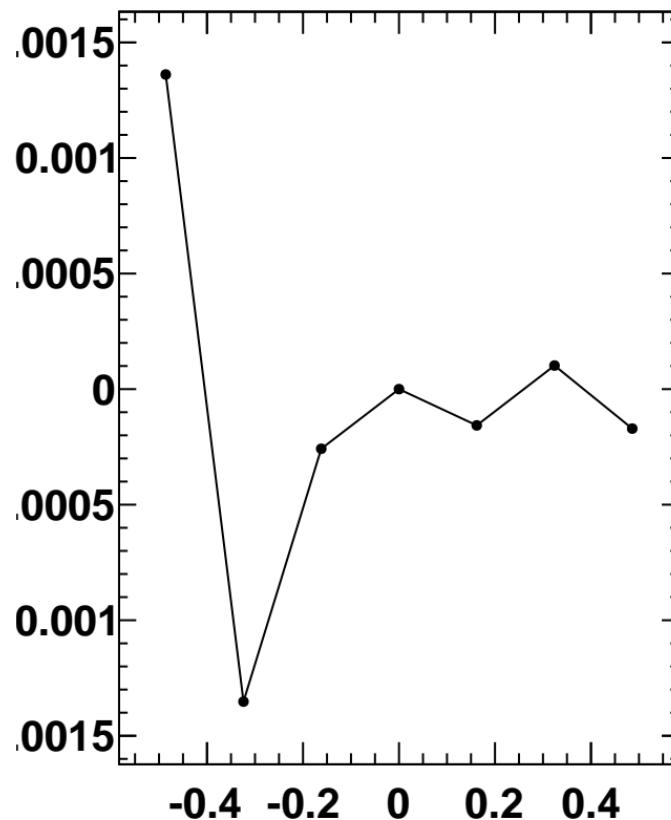
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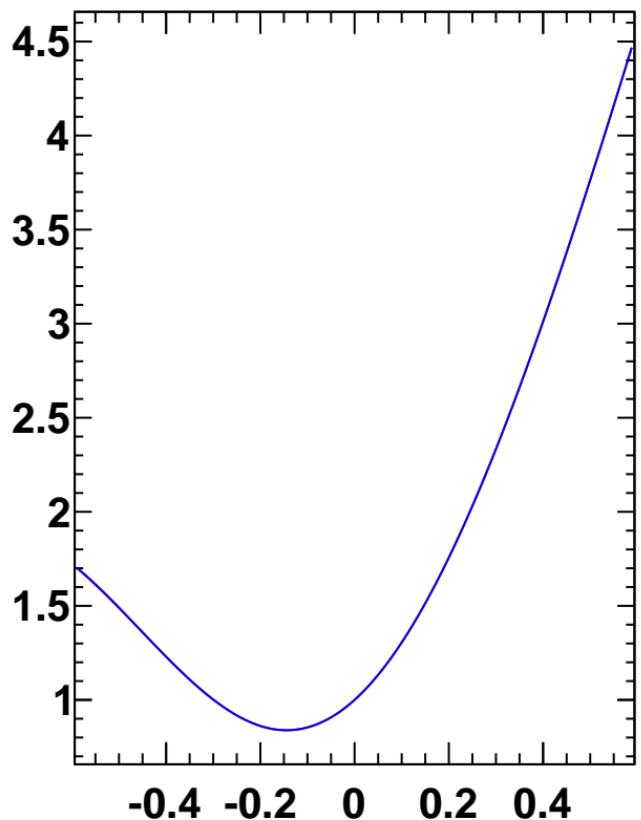
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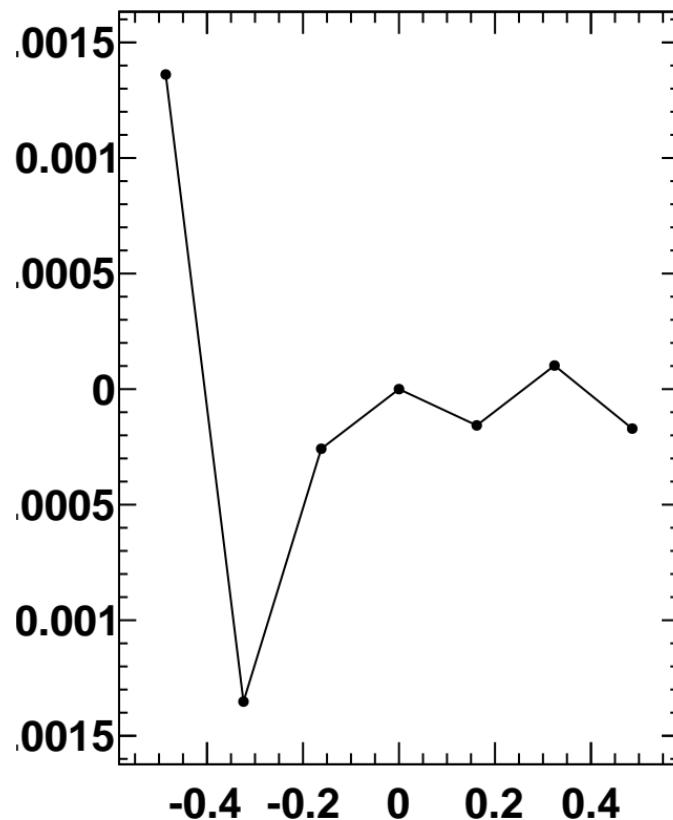
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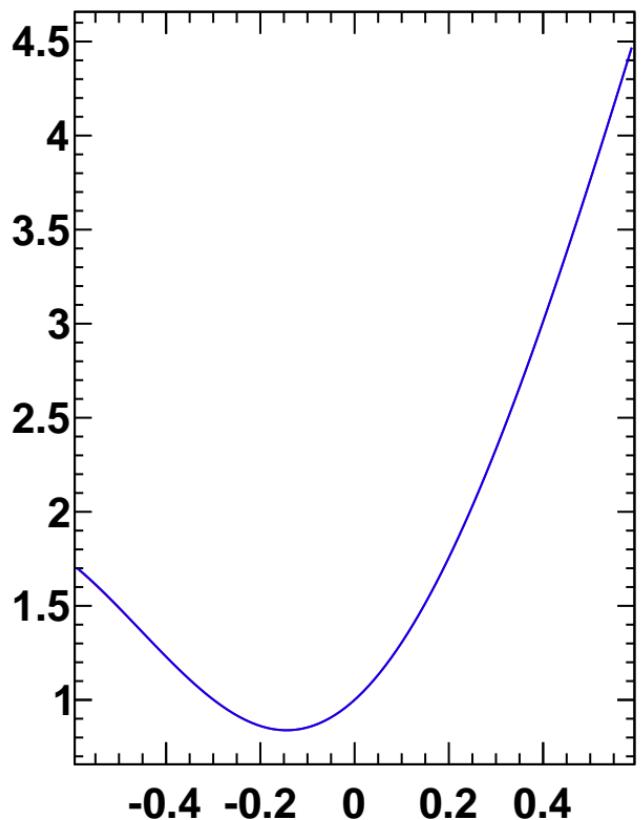
Enu=1.50~2.50GeV, Erec=1.20~1.30GeV (Red:Murakami, Blue:Tom)



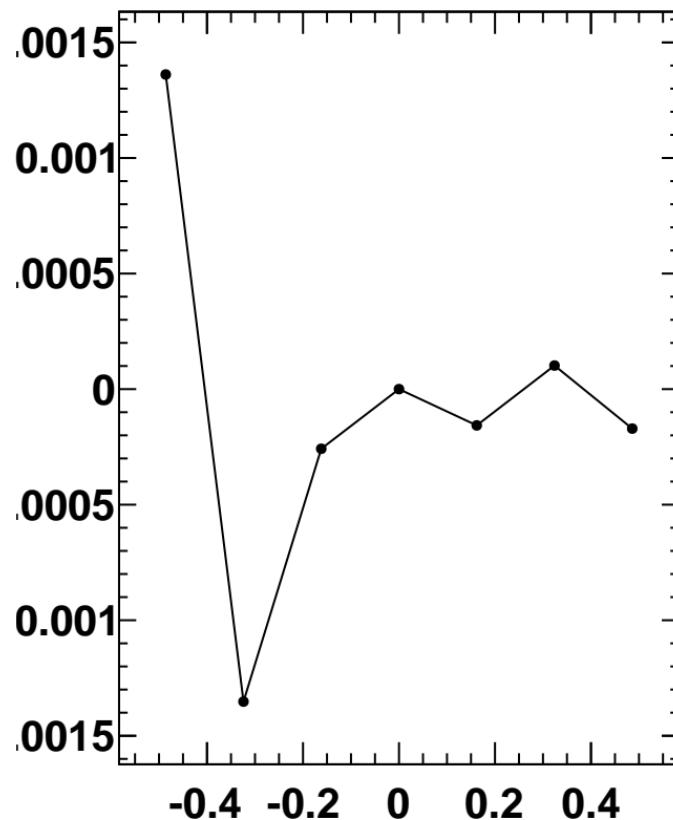
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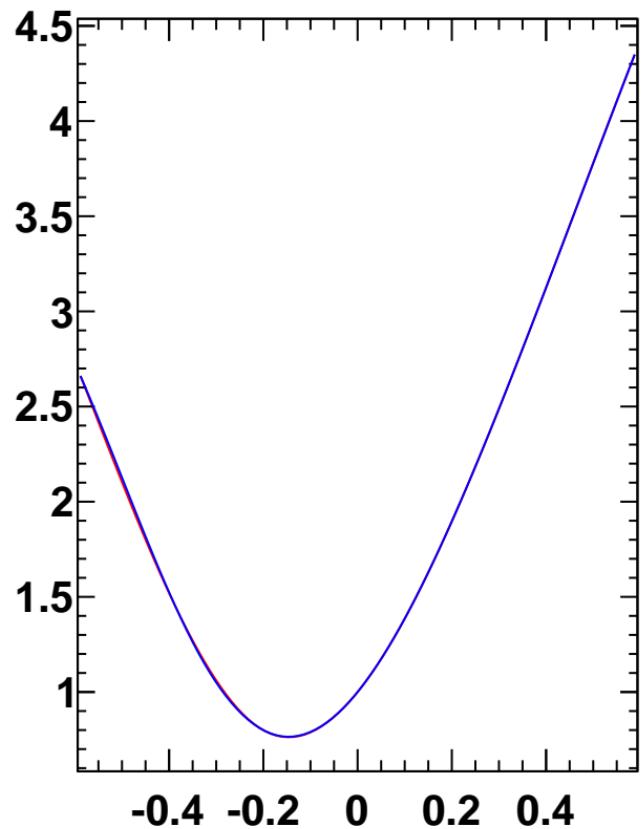
Enu=1.50~2.50GeV, Erec=1.20~1.30GeV (Red:Murakami, Blue:Tom)



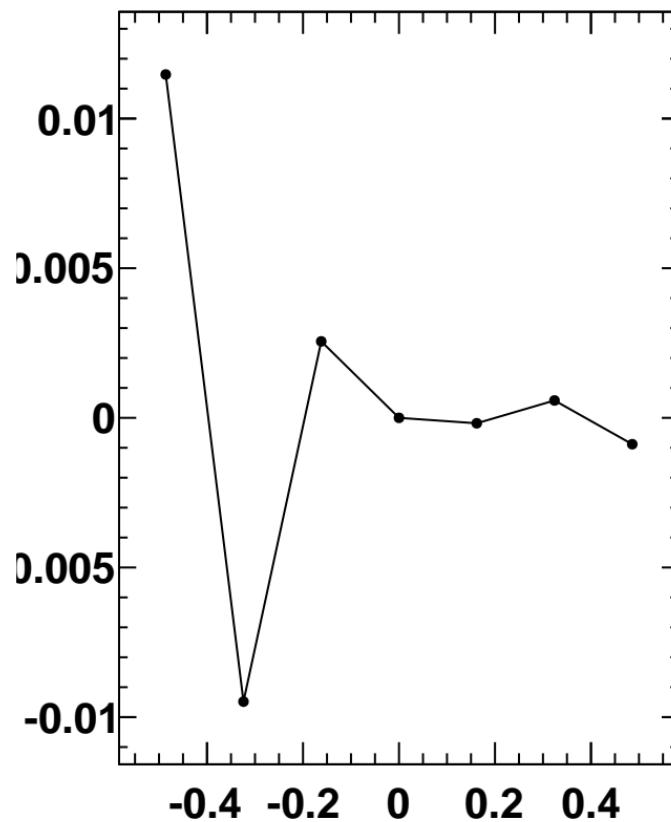
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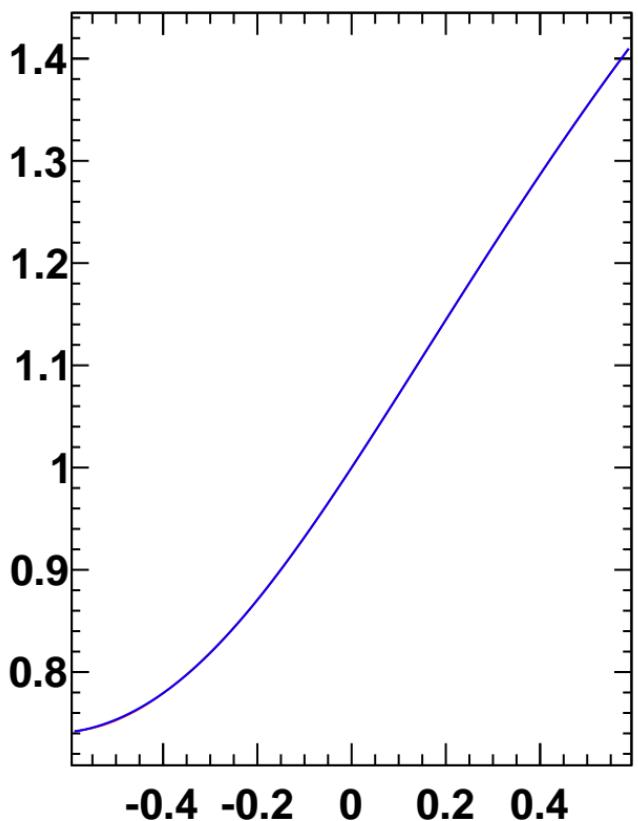
$E_{\nu}=0.70\text{--}1.00\text{GeV}$, $E_{\text{rec}}=1.30\text{--}1.40\text{GeV}$ (Red:Murakami, Blue:Tom)



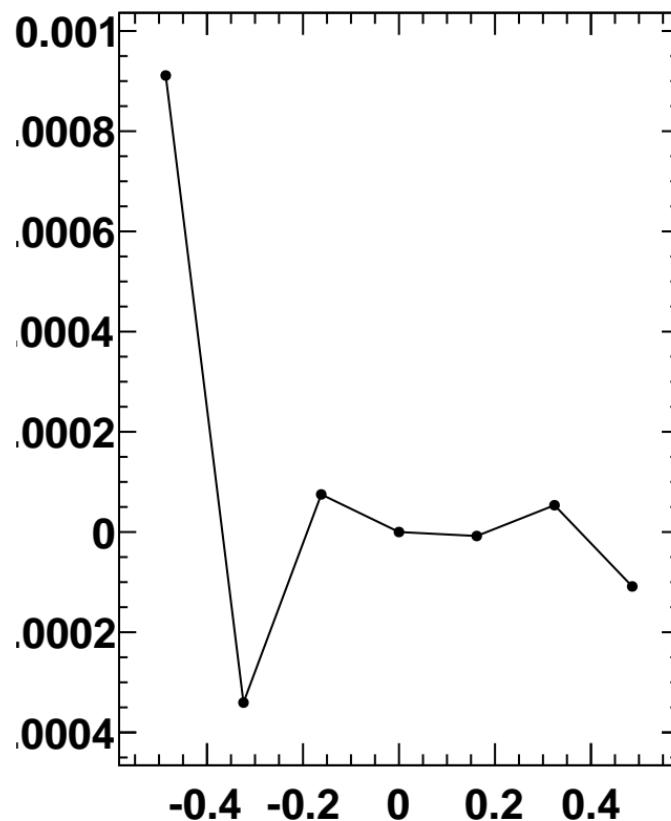
Graph



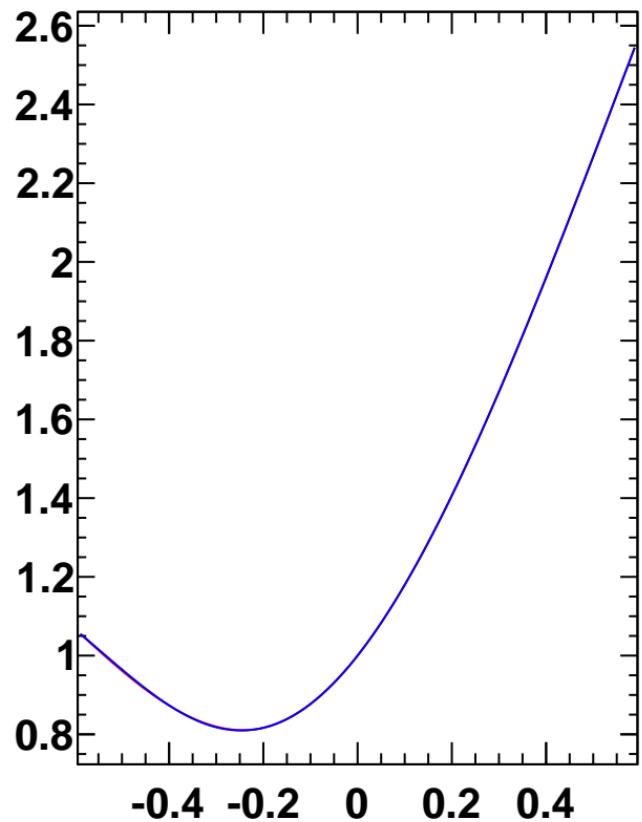
$E_{nu}=1.00\sim1.50\text{GeV}$, $E_{rec}=1.30\sim1.40\text{GeV}$ (Red:Murakami, Blue:Tom)



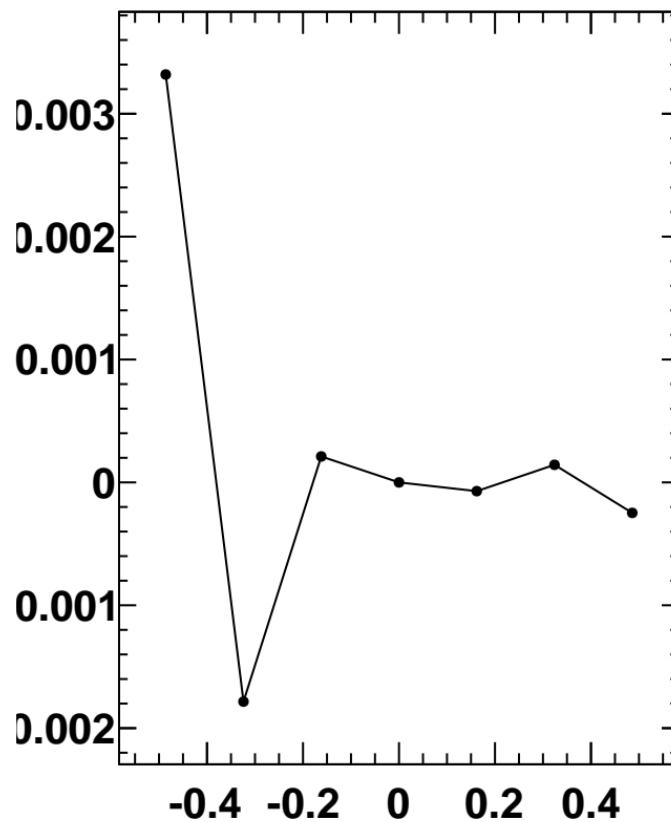
Graph



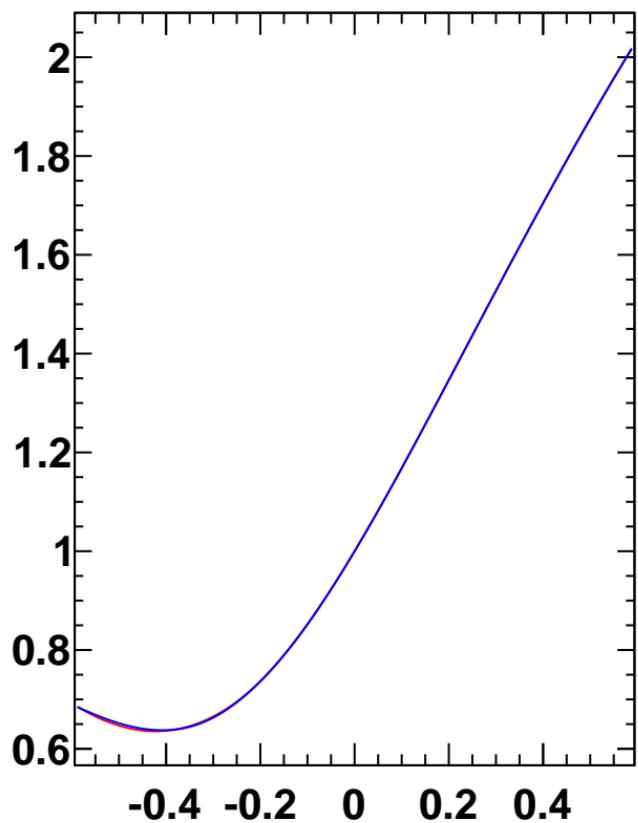
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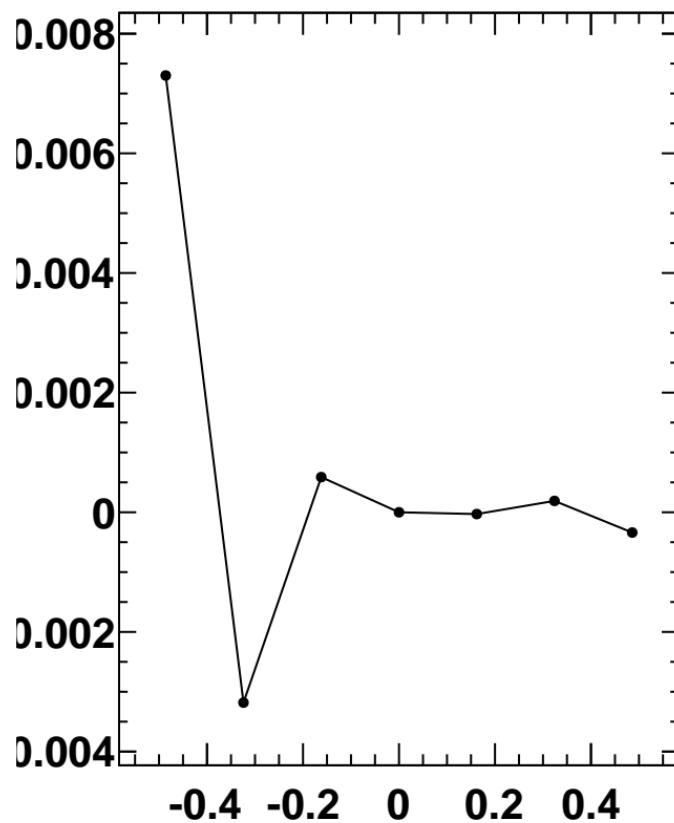
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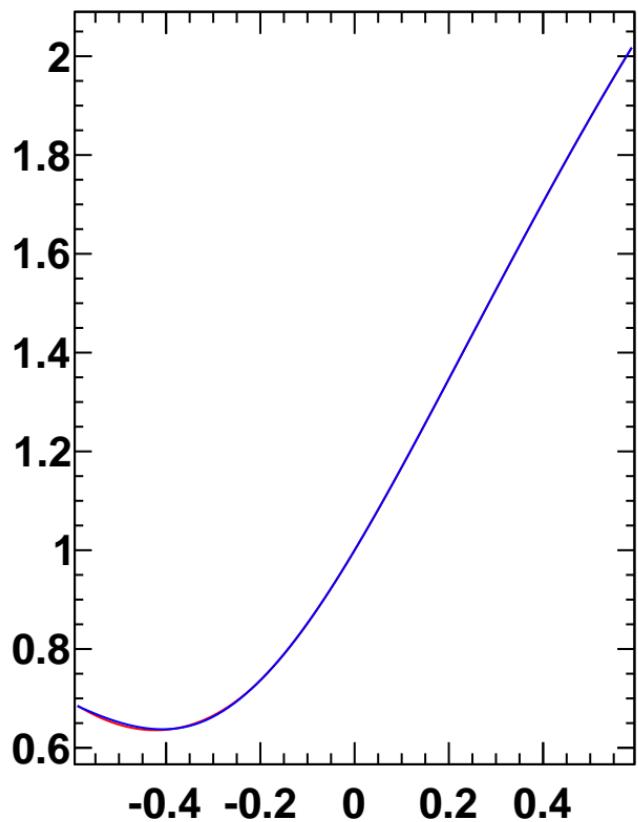
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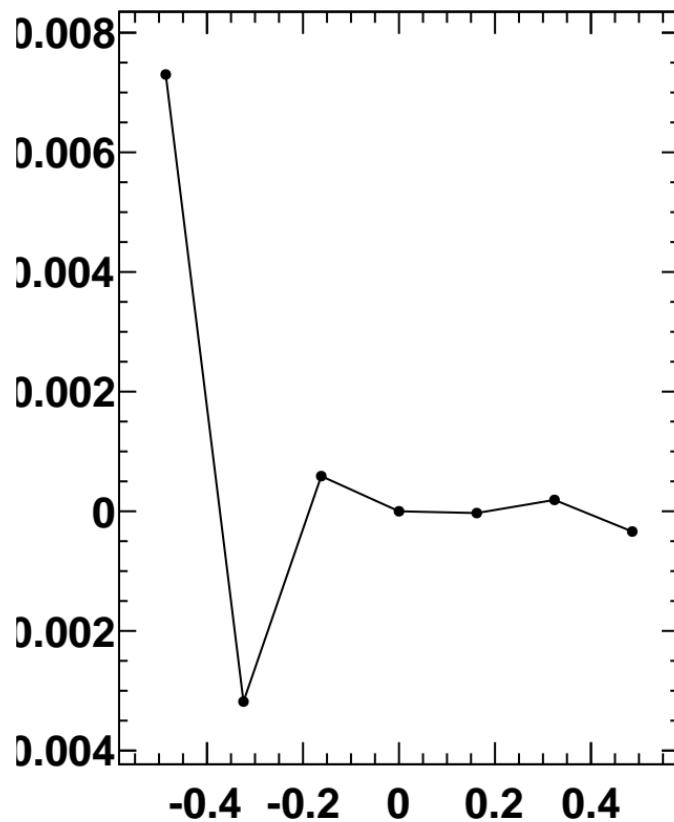
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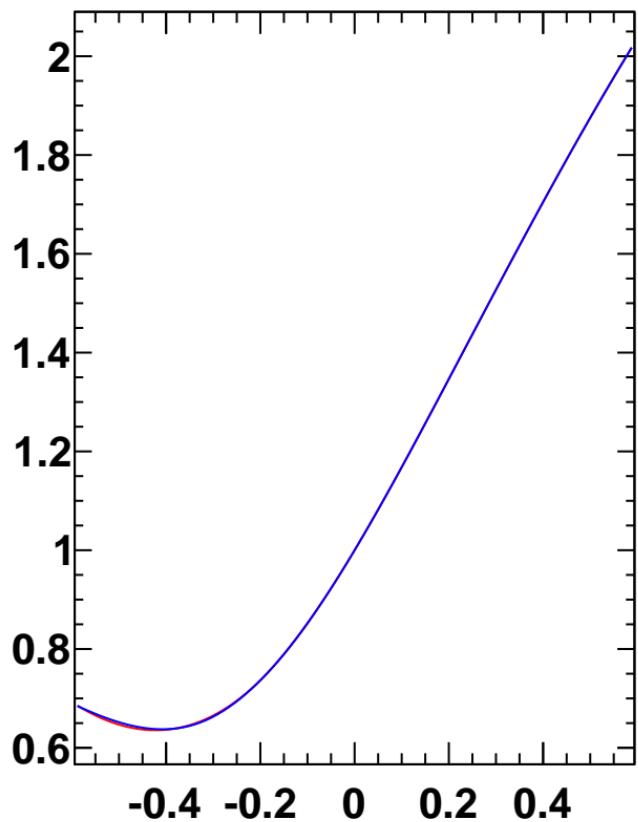
$E_{nu}=2.50\sim 3.50\text{GeV}$, $E_{rec}=1.30\sim 1.40\text{GeV}$ (Red:Murakami, Blue:Tom)



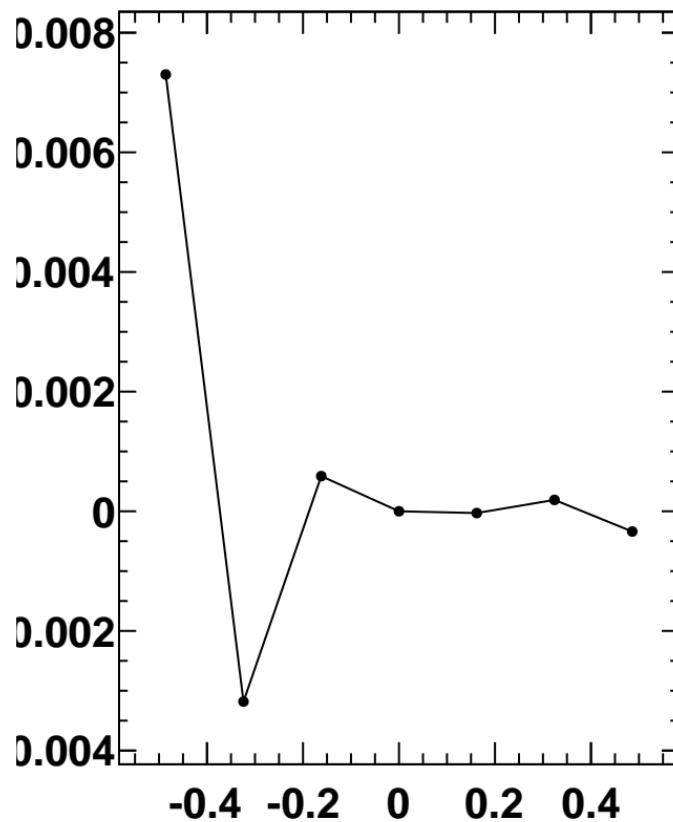
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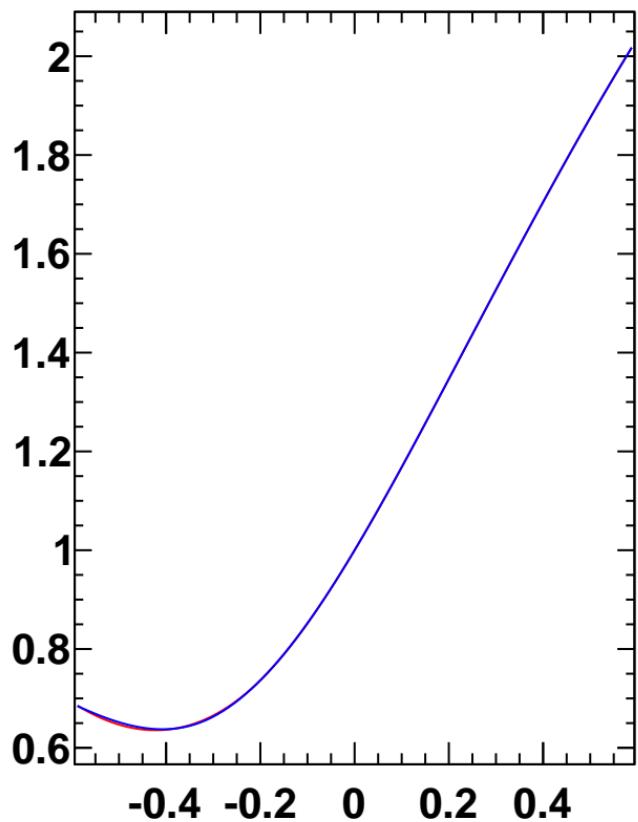
$E_{nu}=2.50\sim3.50\text{GeV}$, $E_{rec}=1.30\sim1.40\text{GeV}$ (Red:Murakami, Blue:Tom)



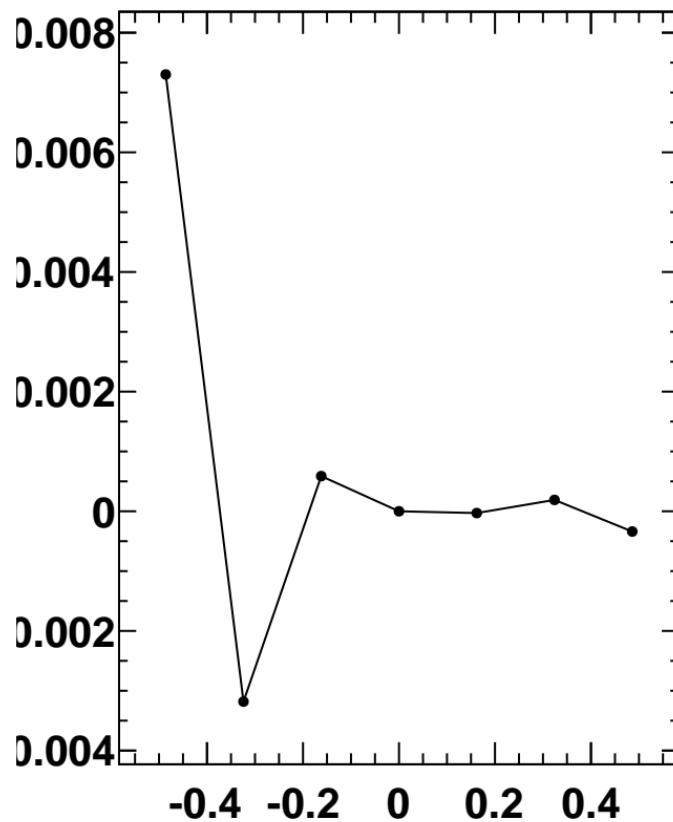
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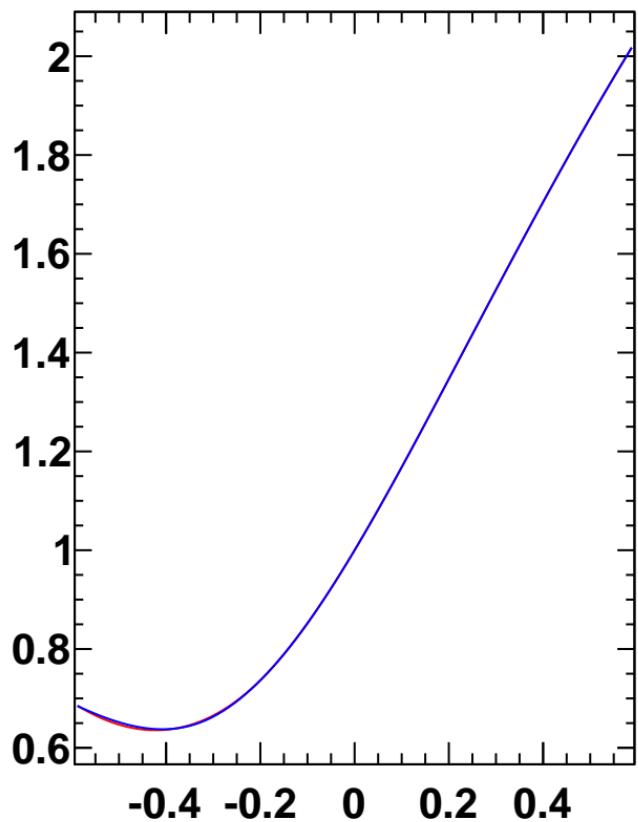
$E_{nu}=2.50\sim3.50\text{GeV}$, $E_{rec}=1.30\sim1.40\text{GeV}$ (Red:Murakami, Blue:Tom)



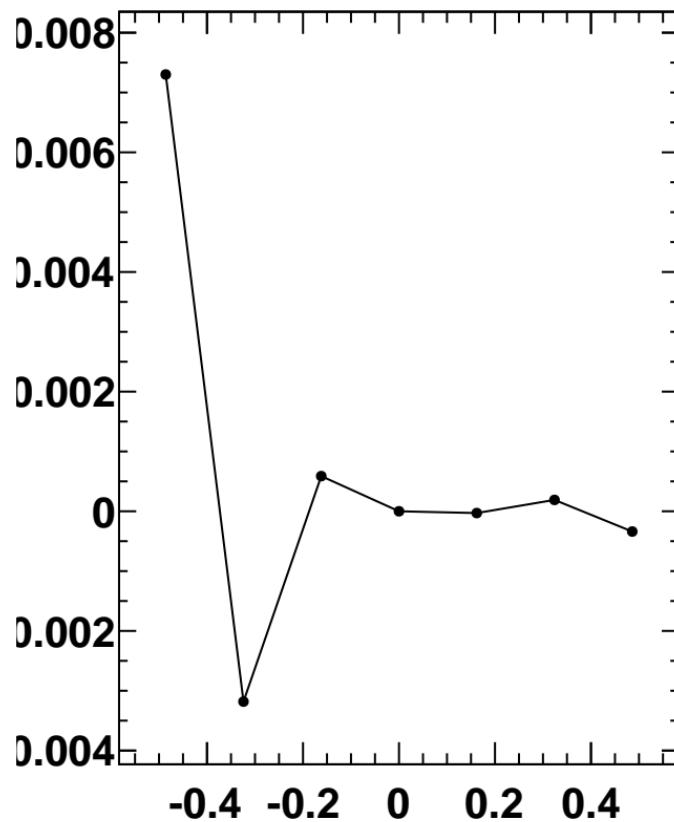
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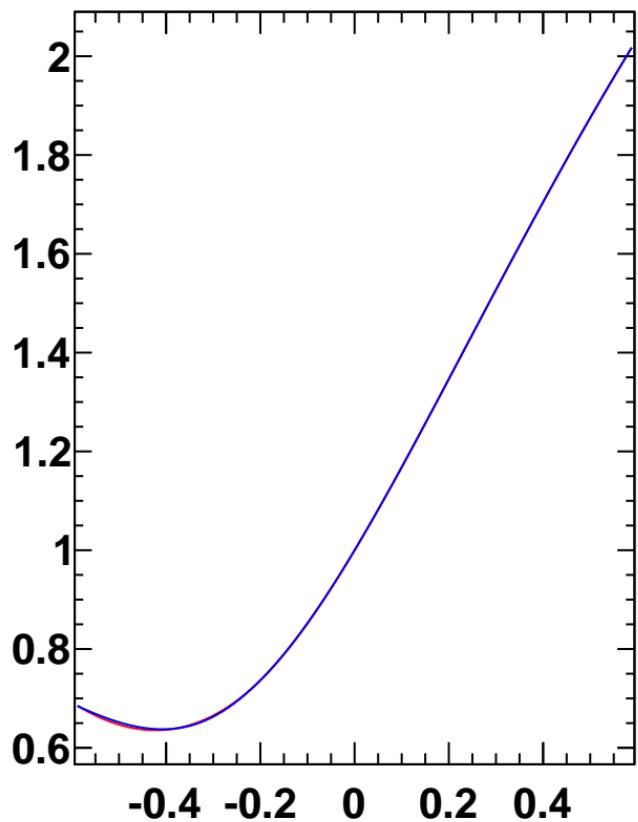
$E_{nu}=2.50\sim3.50\text{GeV}$, $E_{rec}=1.30\sim1.40\text{GeV}$ (Red:Murakami, Blue:Tom)



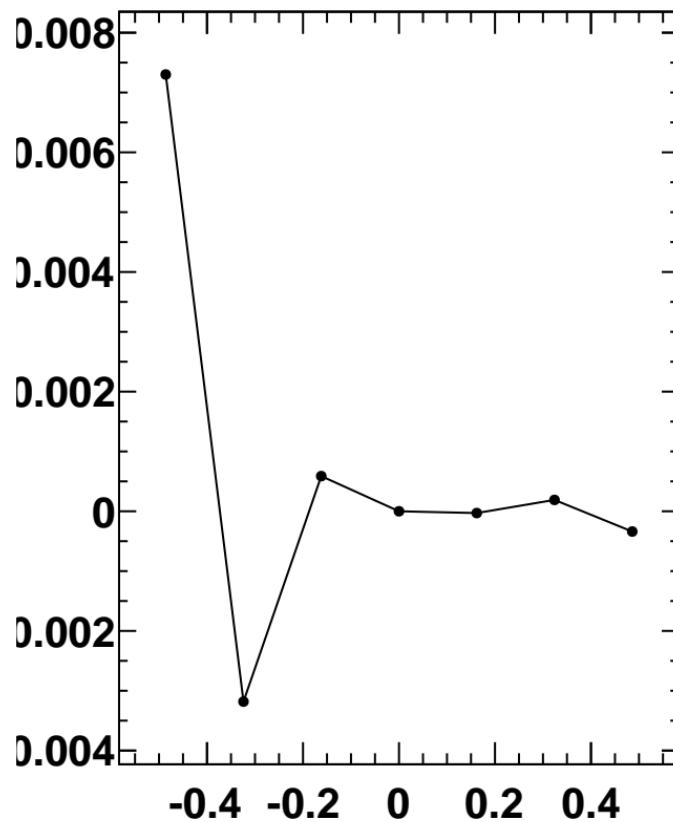
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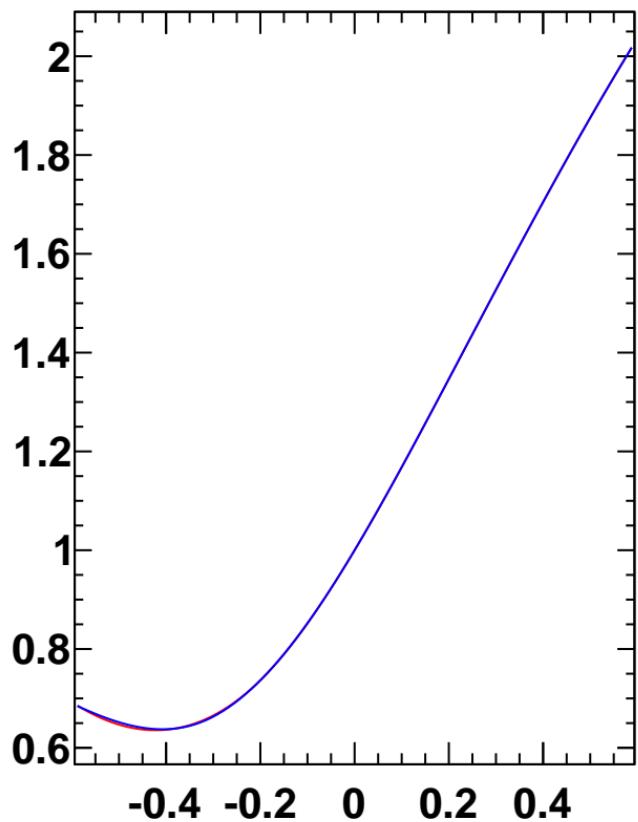
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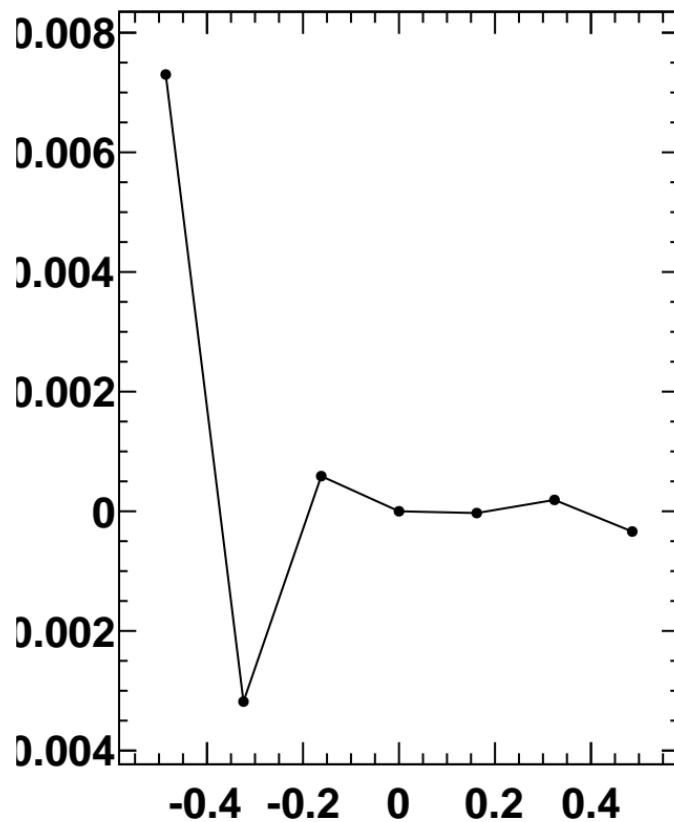
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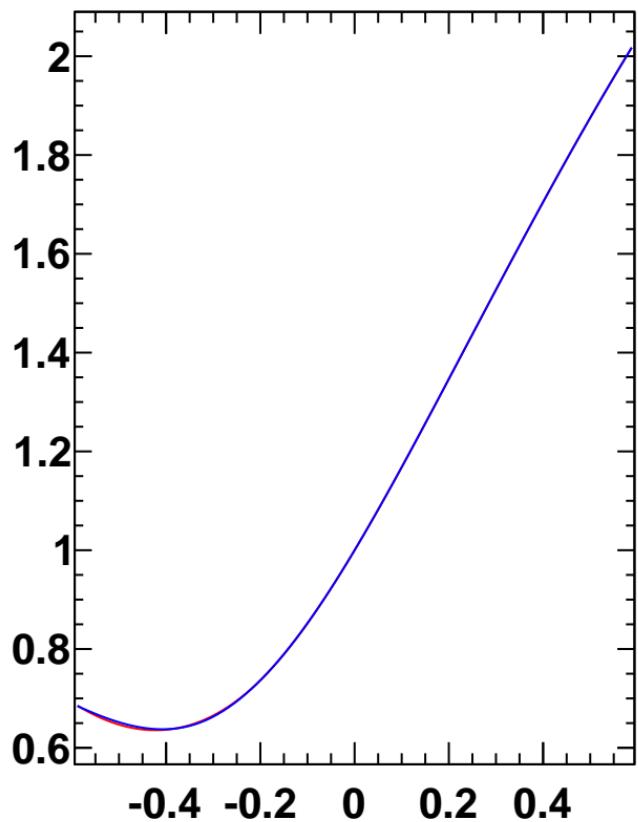
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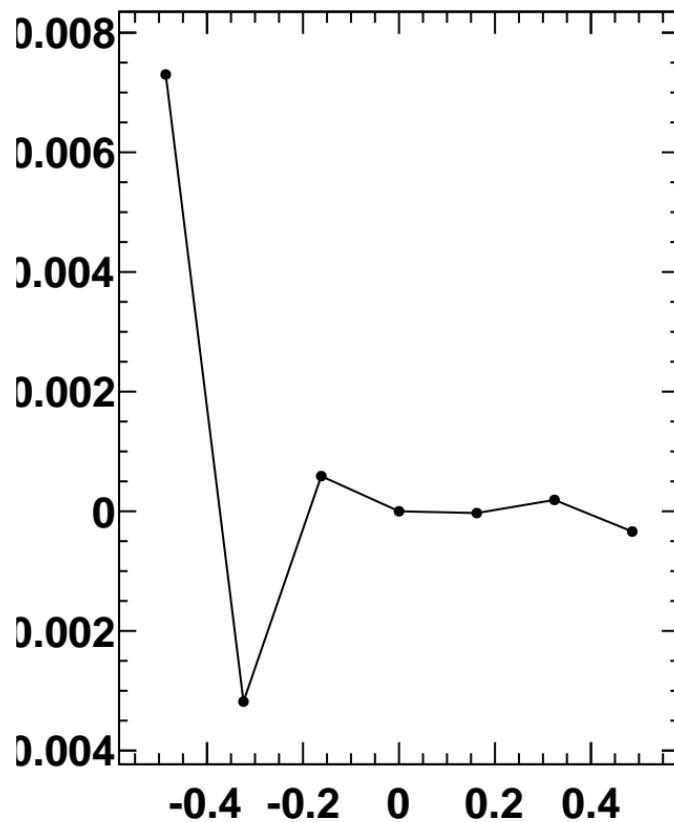
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$E_{nu}=2.50\sim3.50\text{GeV}$, $E_{rec}=1.30\sim1.40\text{GeV}$ (Red:Murakami, Blue:Tom)

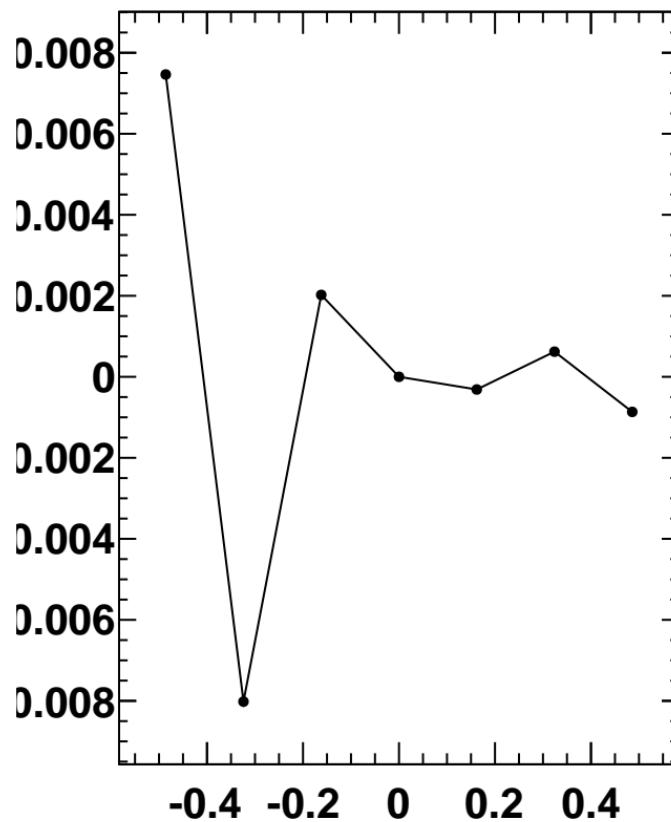
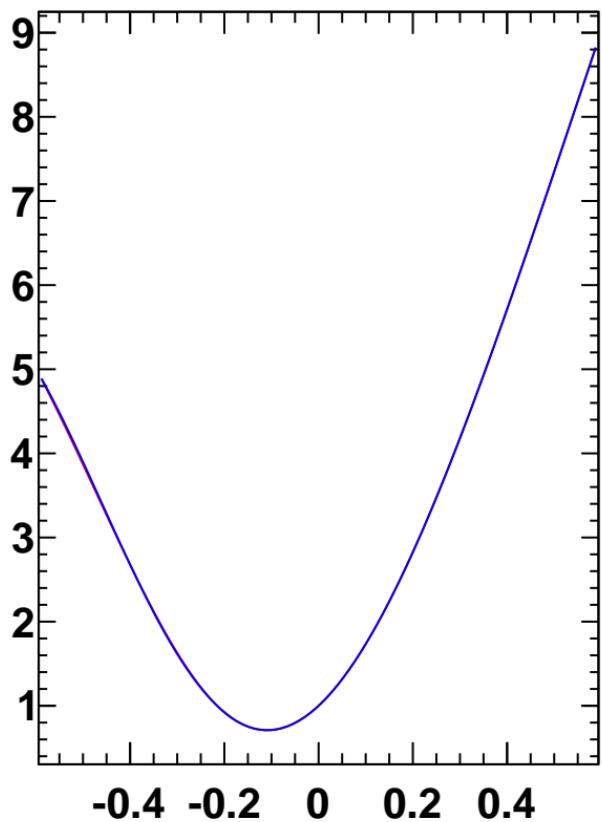


Graph



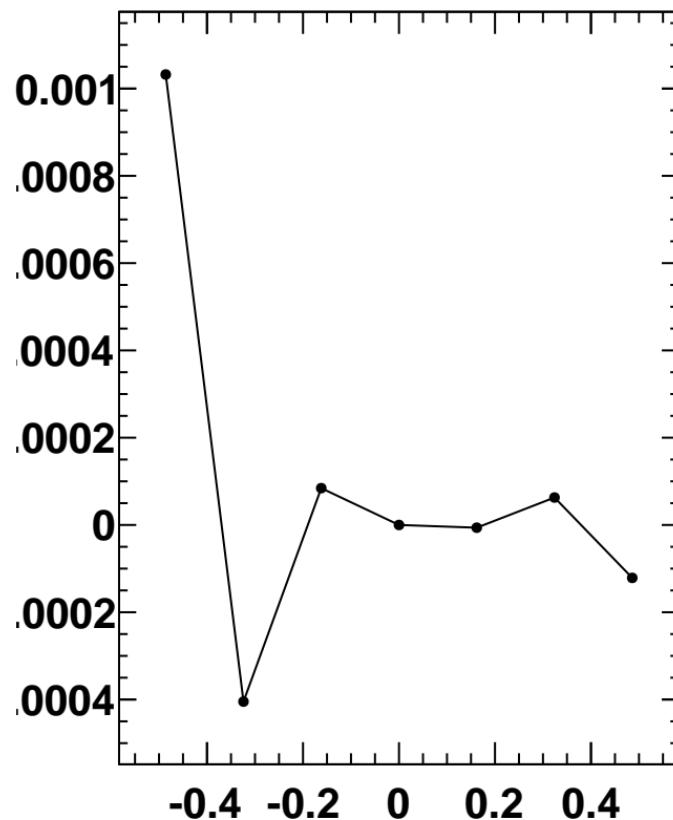
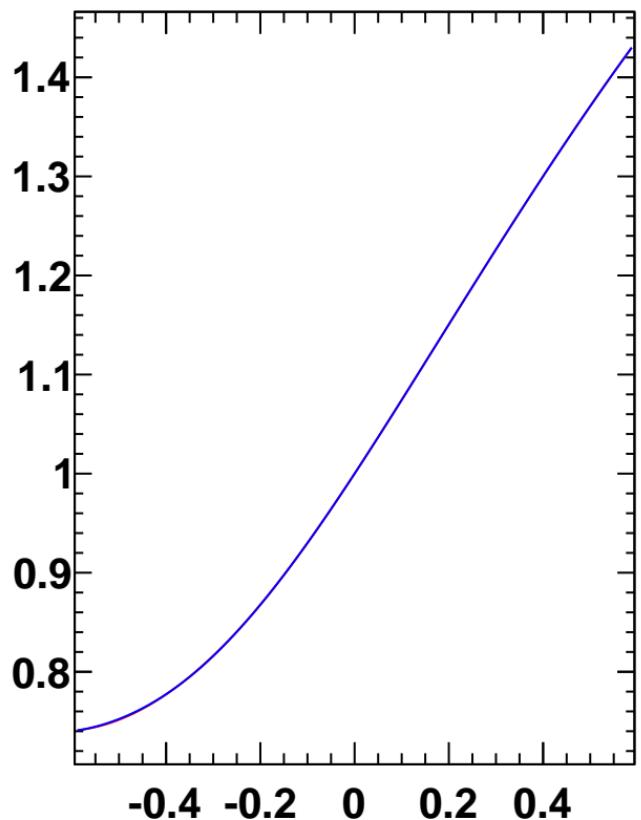
Enu=0.70~1.00GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)

Graph

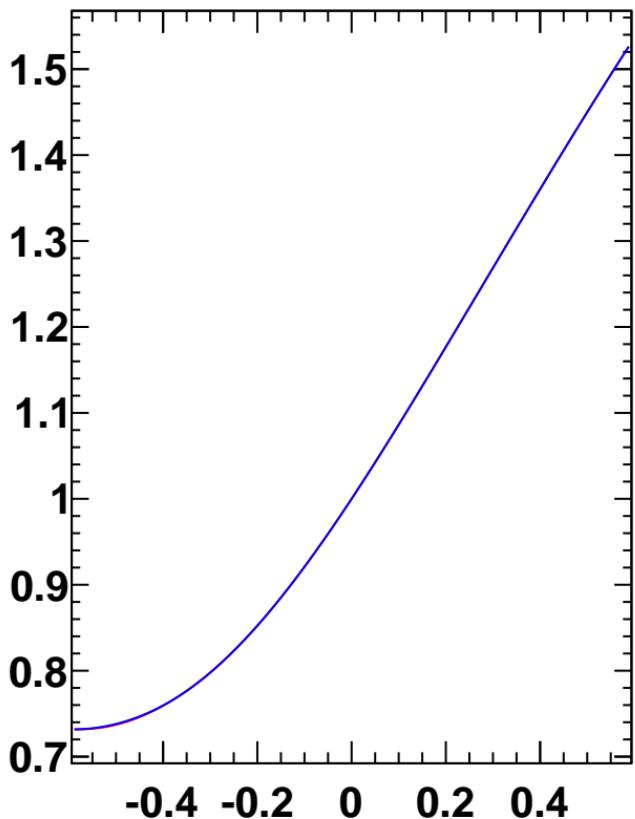


Enu=1.00~1.50GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)

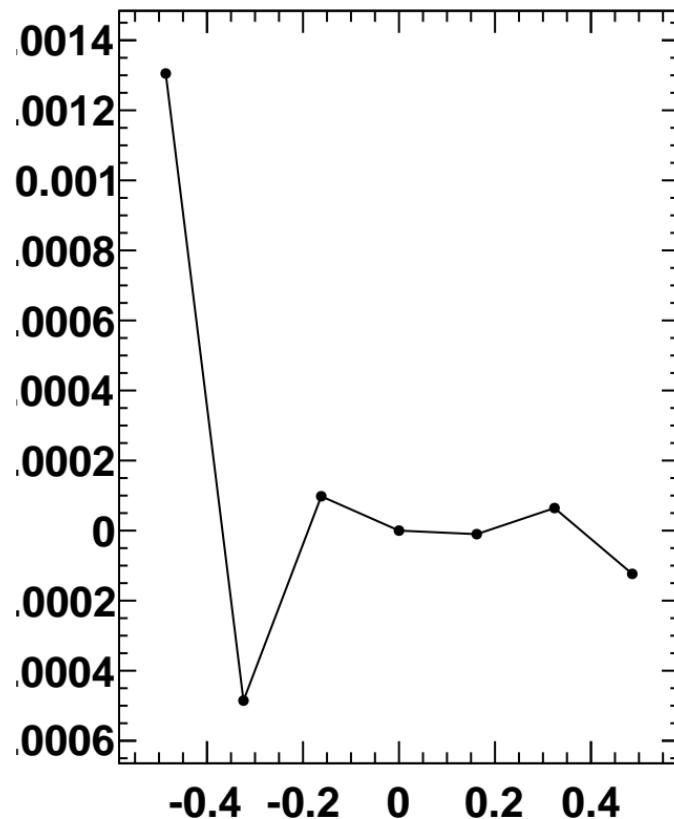
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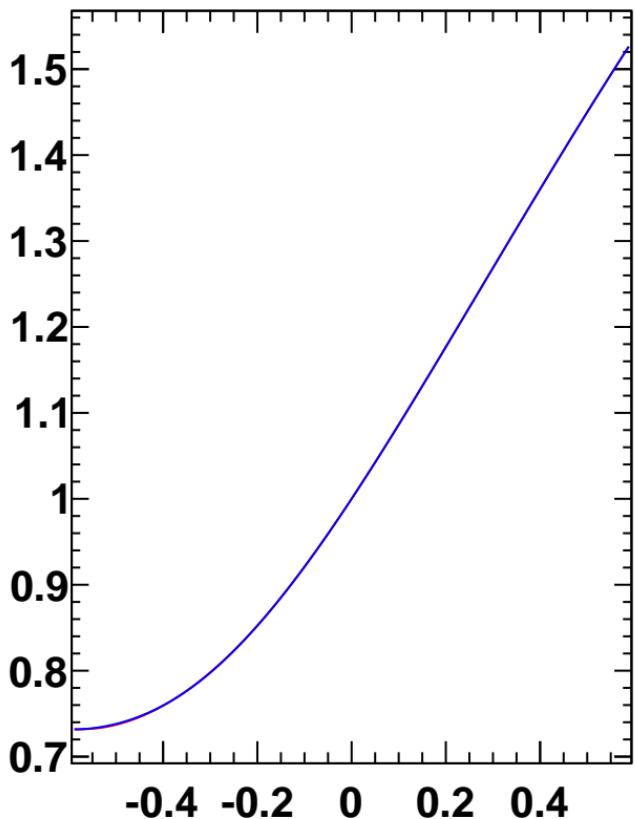
Enu=1.50~2.50GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)



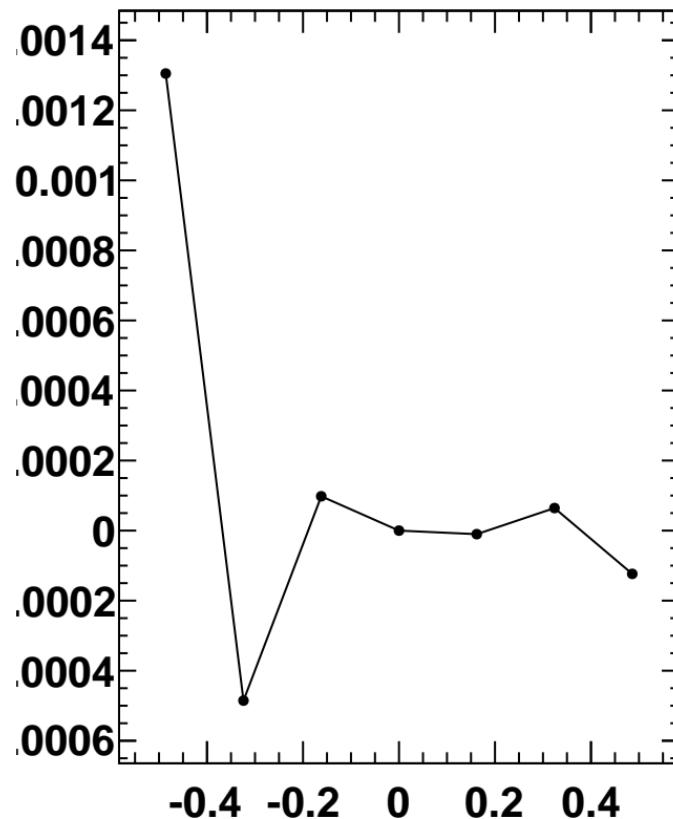
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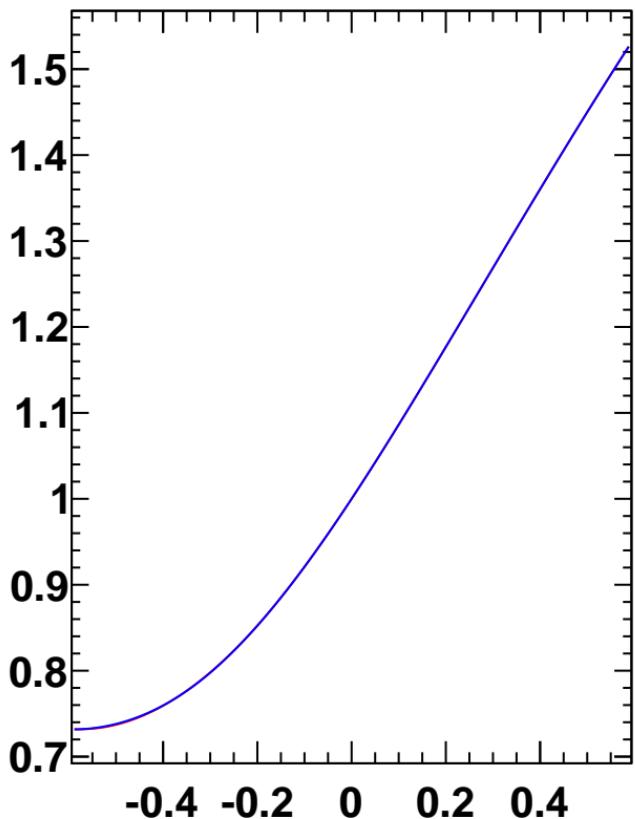
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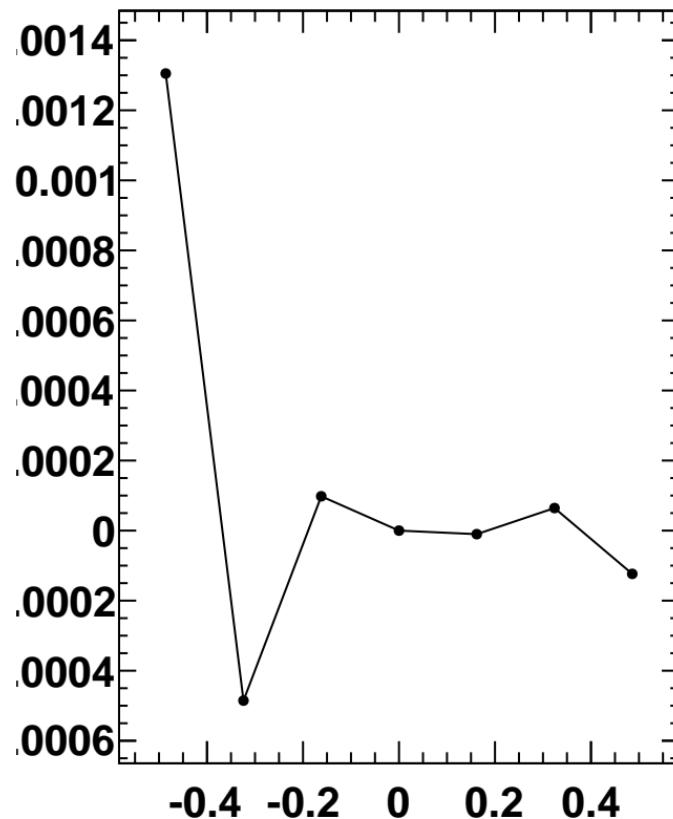
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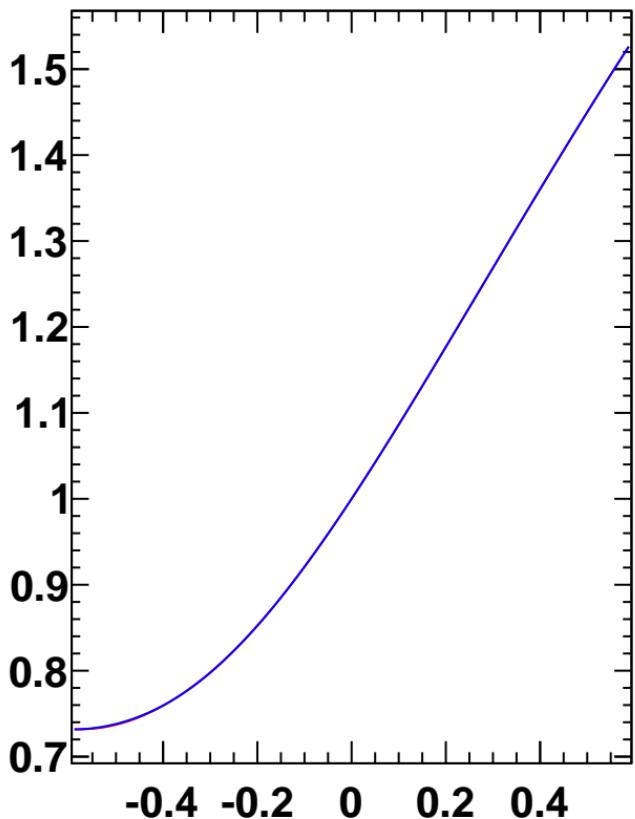
Enu=1.50~2.50GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)



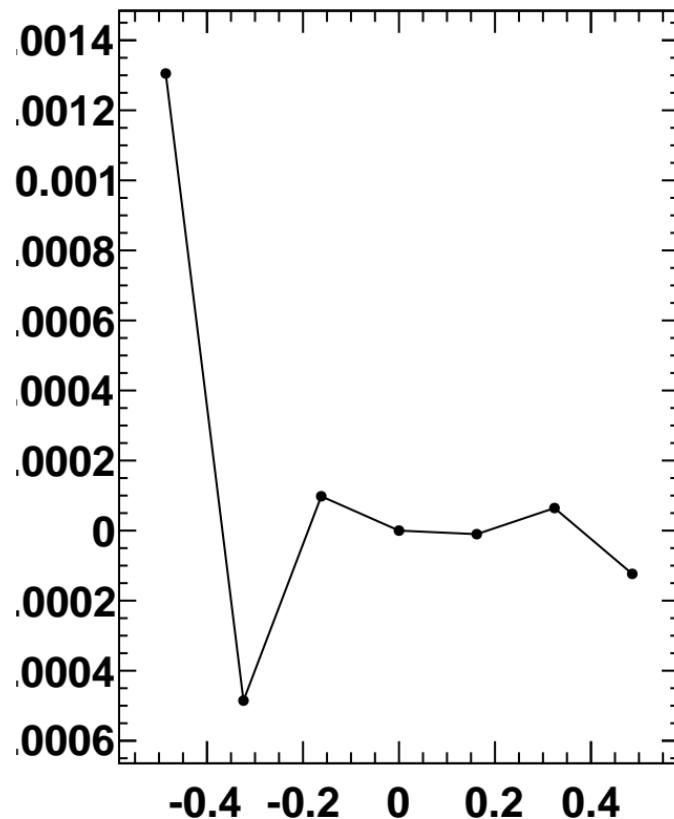
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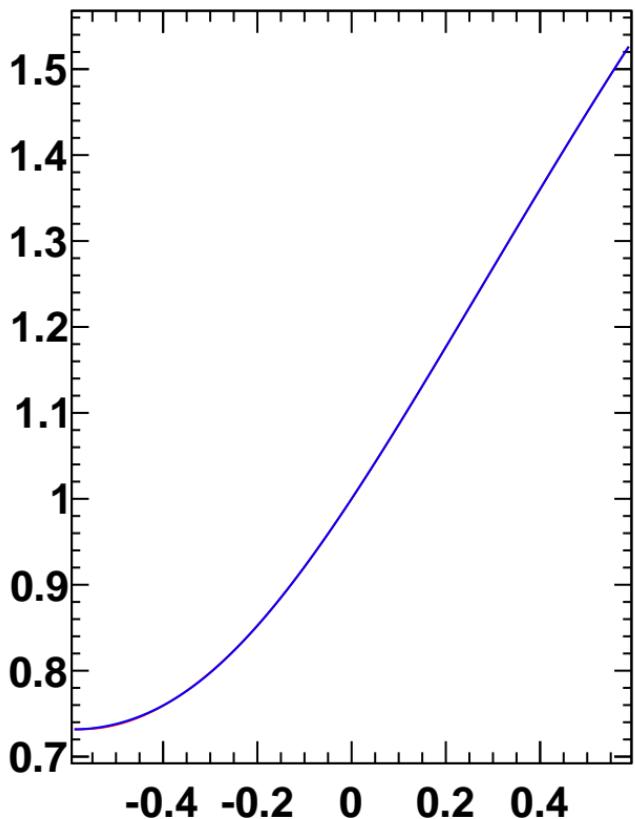
Enu=1.50~2.50GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)



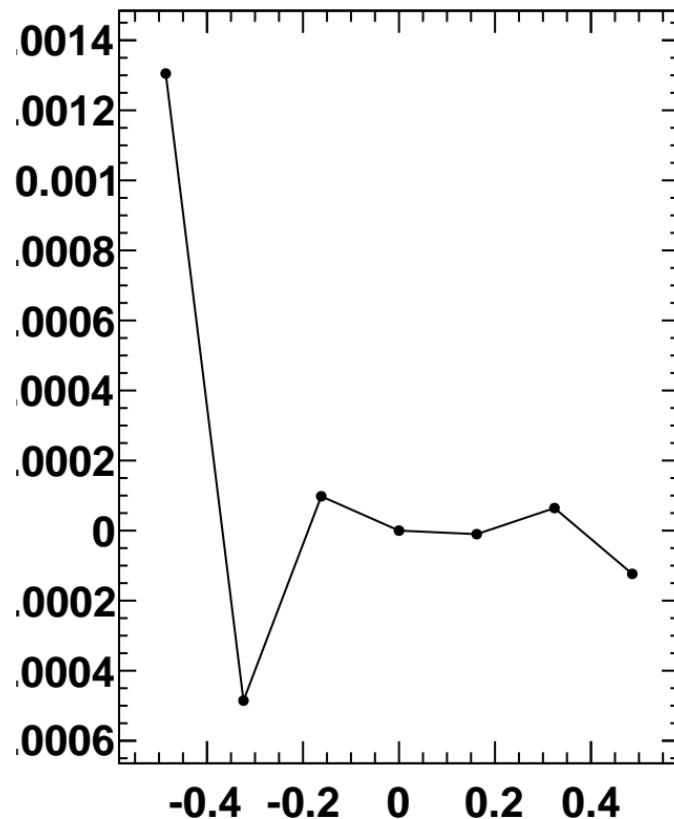
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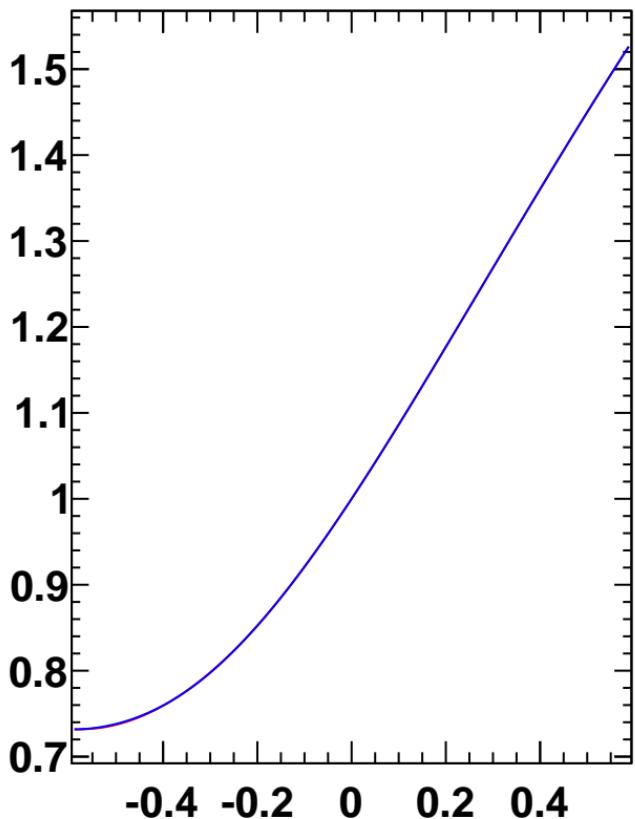
Enu=1.50~2.50GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)



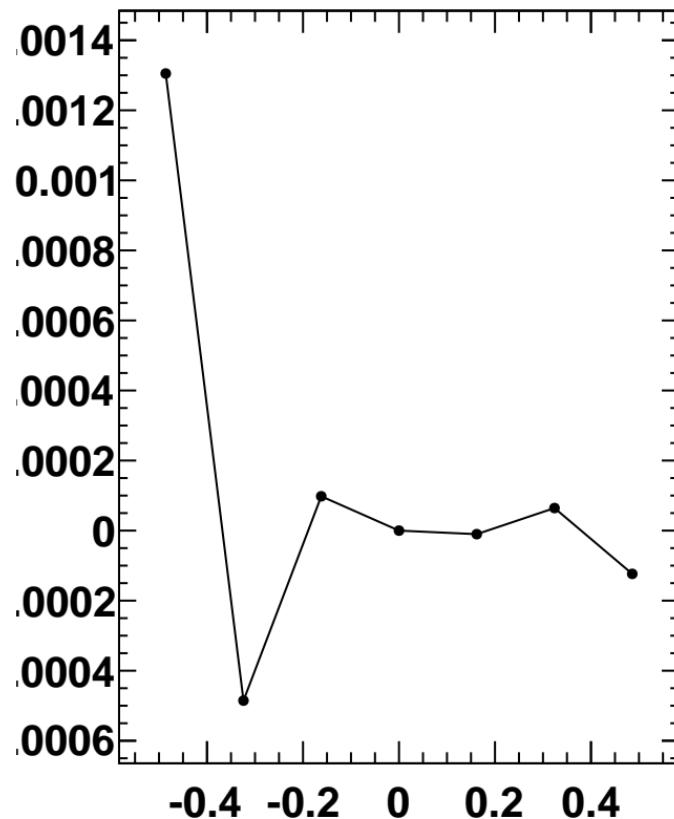
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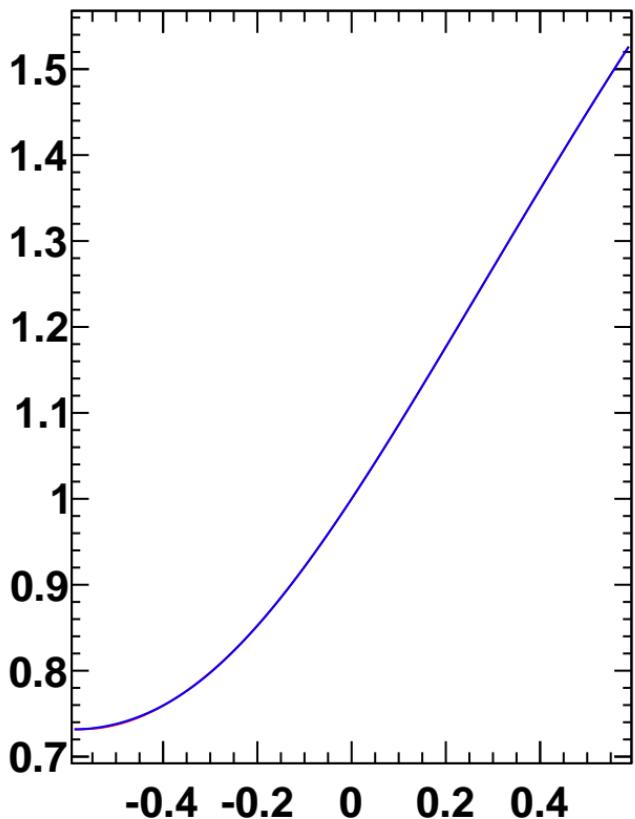
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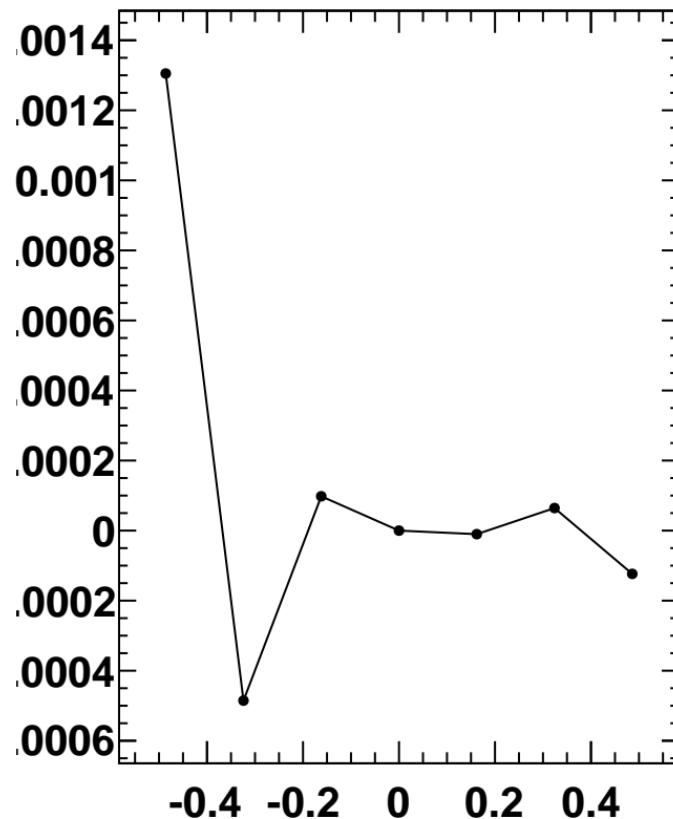
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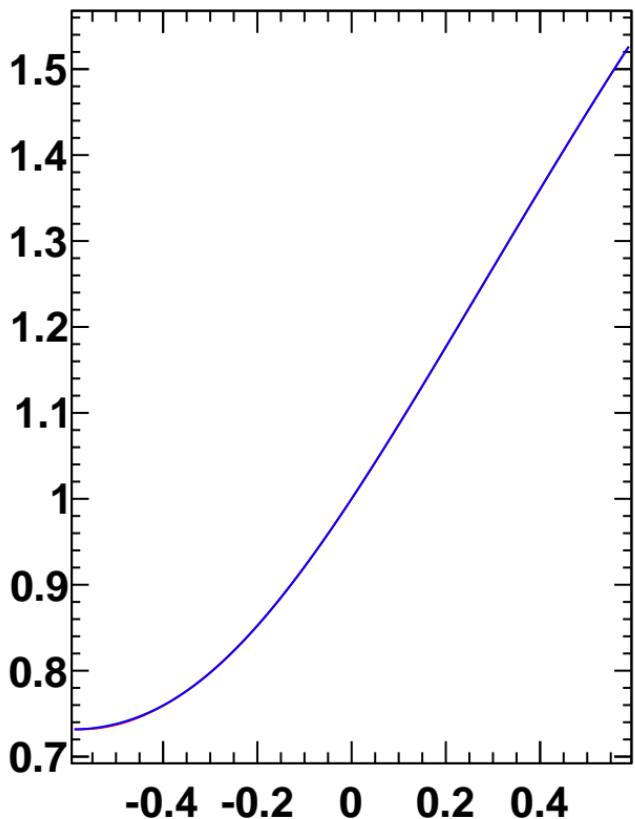
Enu=1.50~2.50GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)



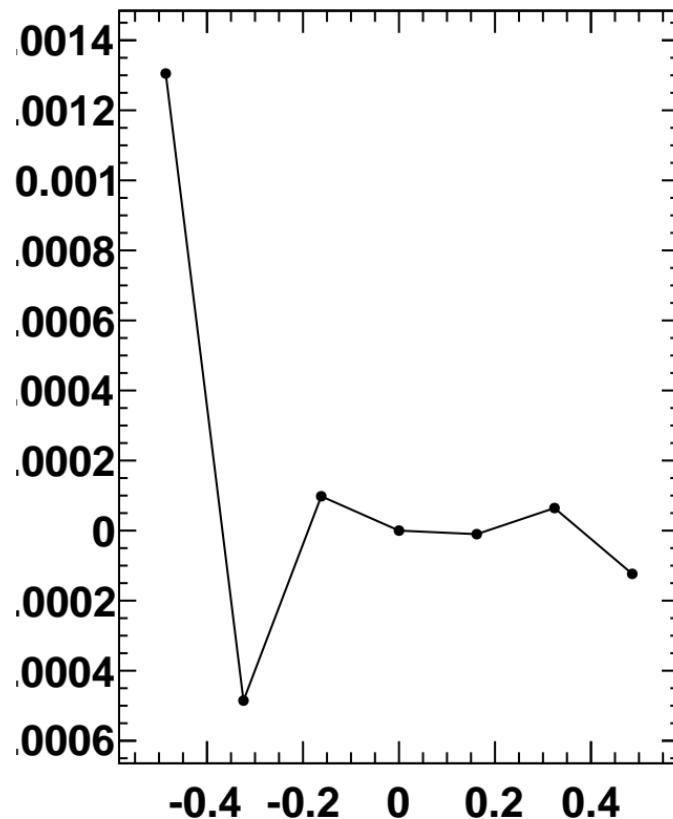
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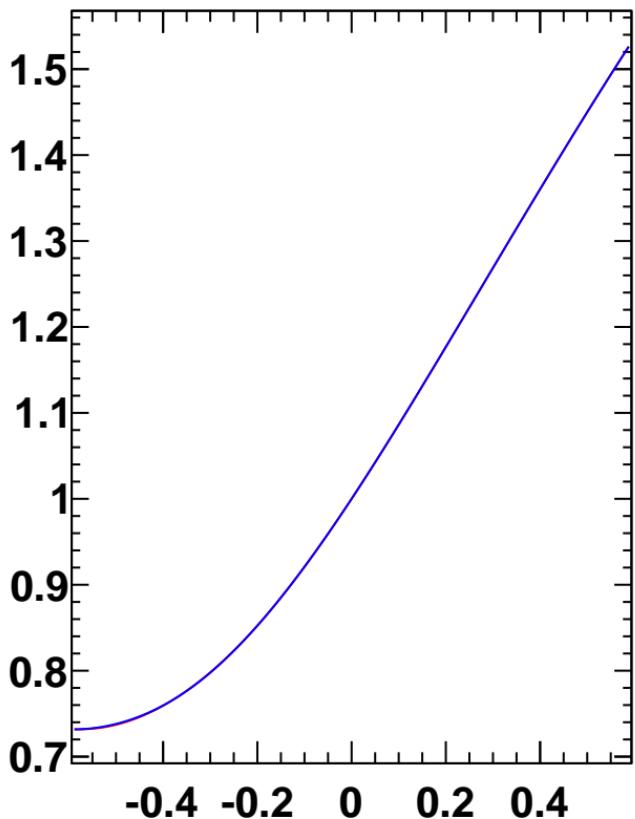
Enu=1.50~2.50GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)



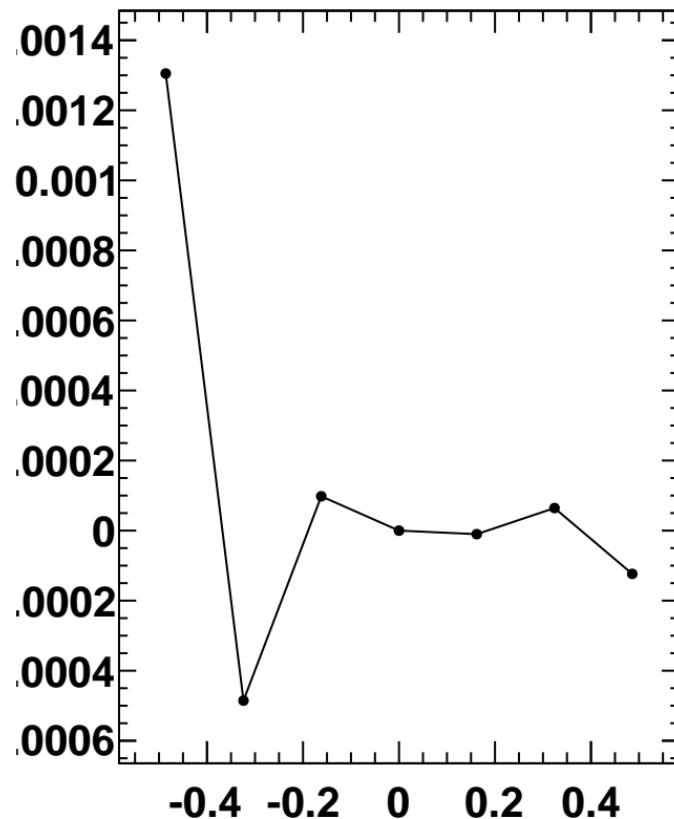
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Enu=1.50~2.50GeV, Erec=1.40~1.50GeV (Red:Murakami, Blue:Tom)

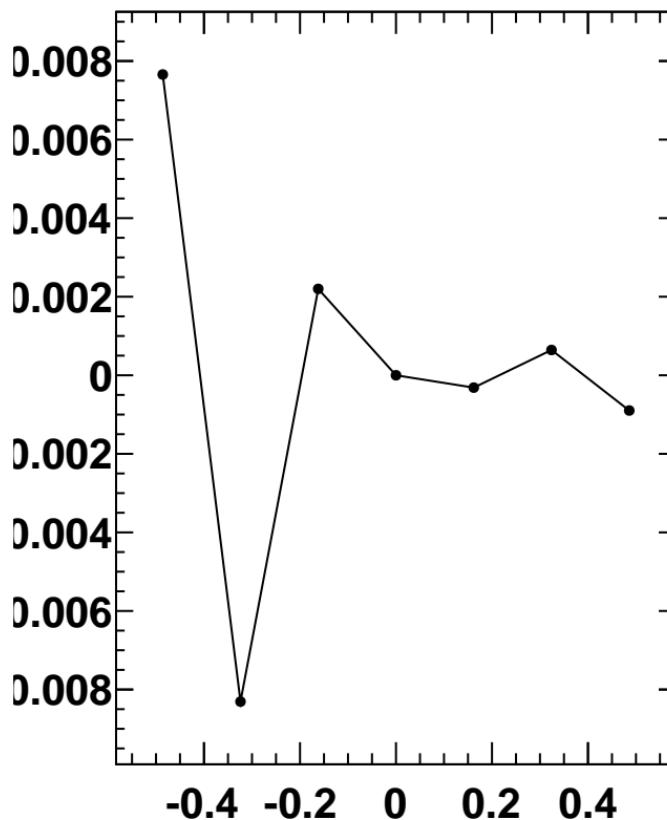
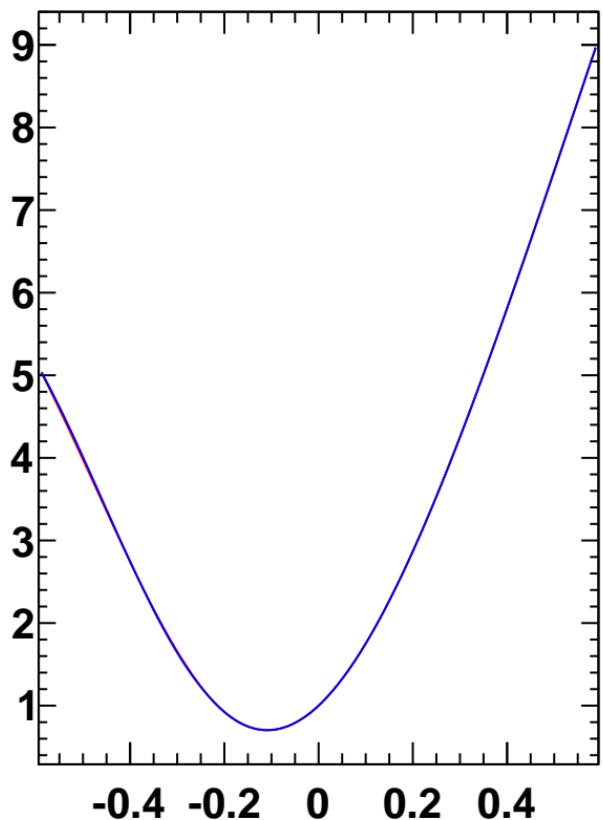


Graph

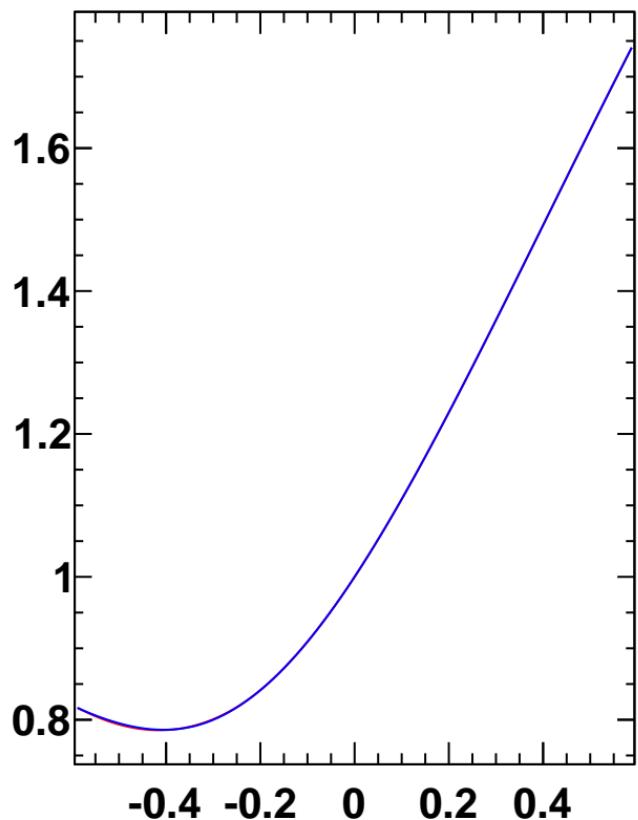


$E_{\nu}=0.70\text{--}1.00\text{GeV}$, $E_{\text{rec}}=1.50\text{--}1.60\text{GeV}$ (Red:Murakami, Blue:Tom)

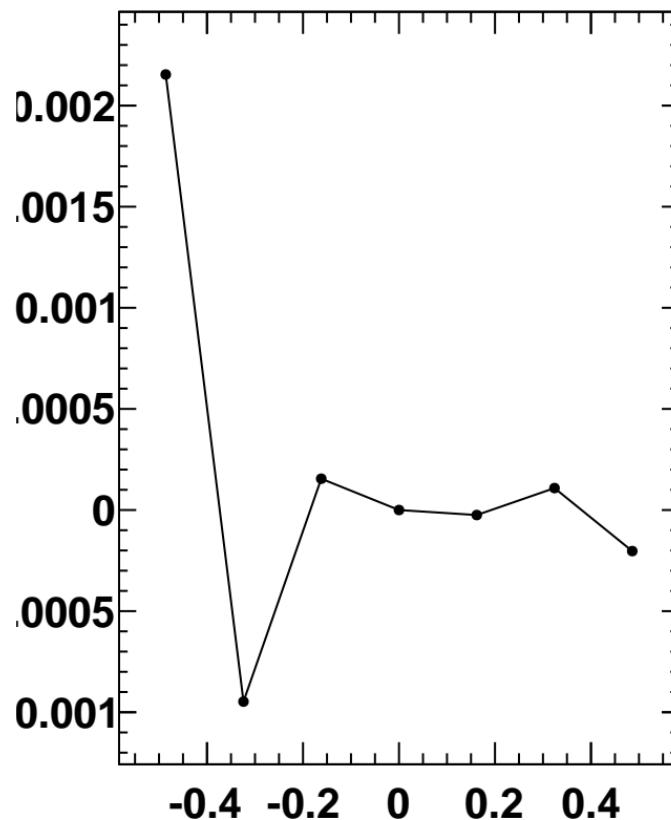
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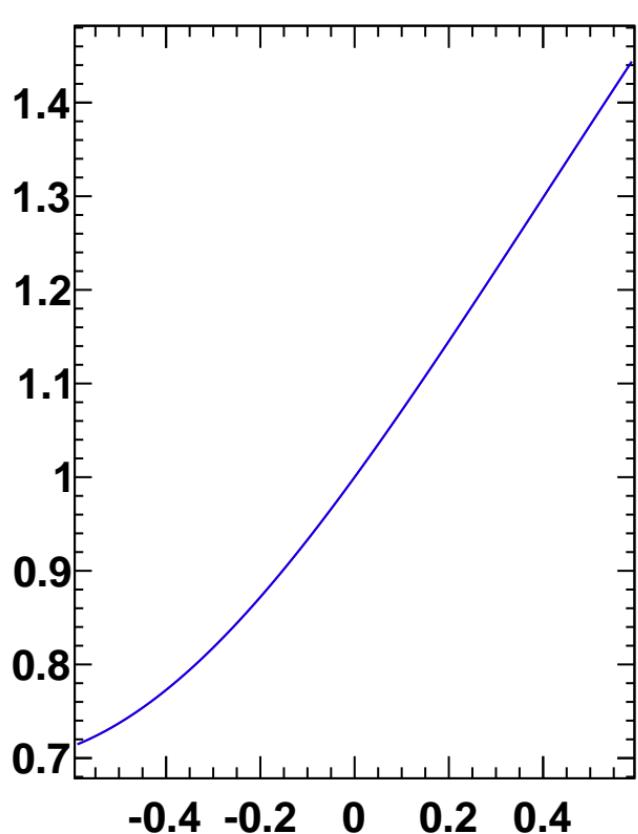
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=1.50\text{--}1.60\text{GeV}$ (Red:Murakami, Blue:Tom)



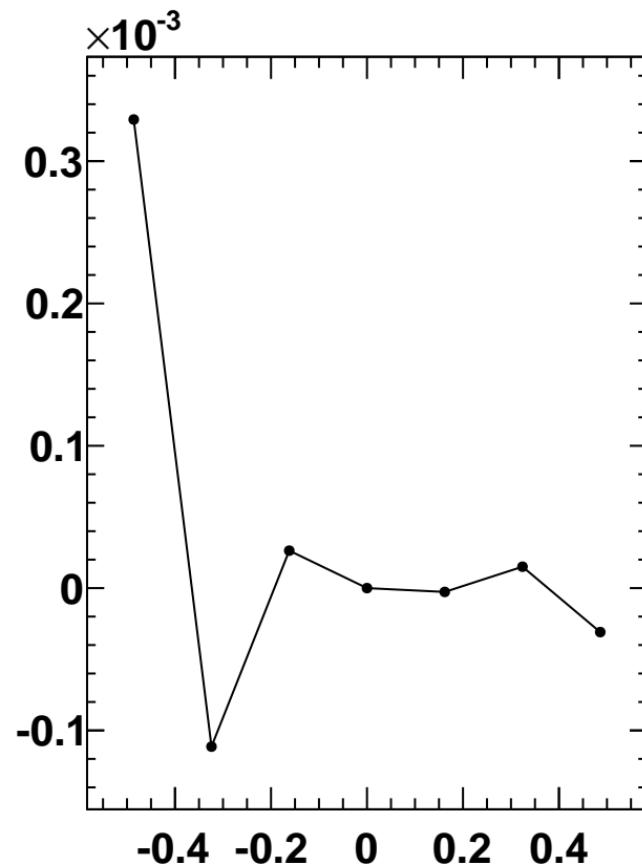
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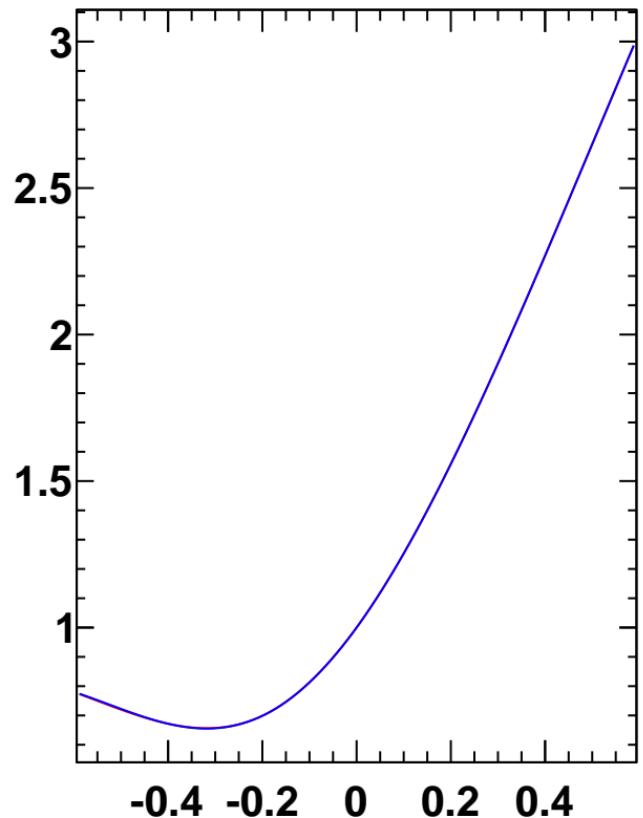
Enu=1.50~2.50GeV, Erec=1.50~1.60GeV (Red:Murakami, Blue:Tom)



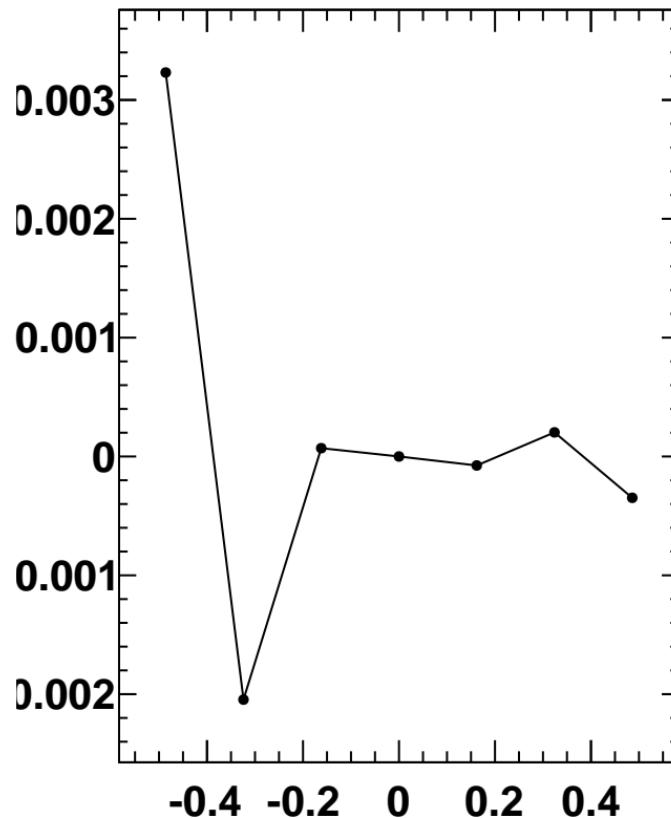
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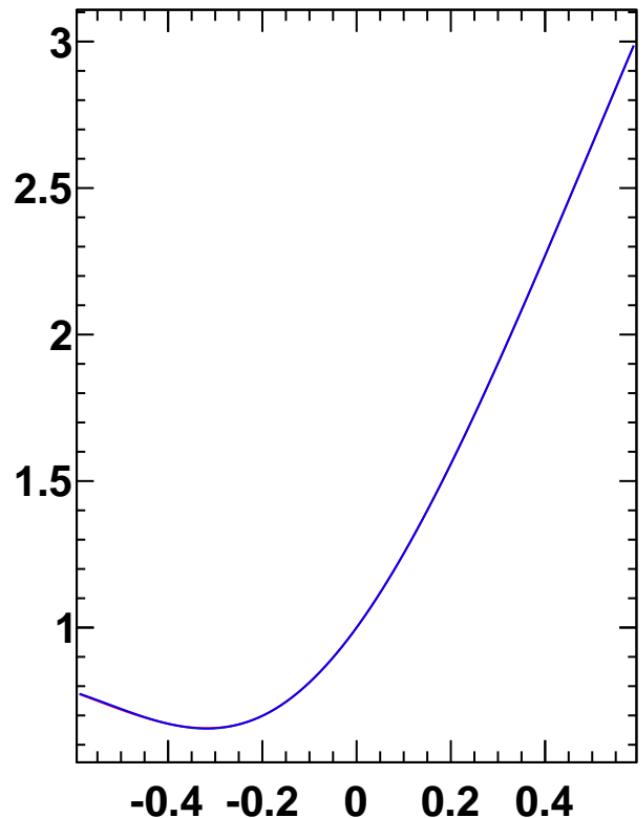
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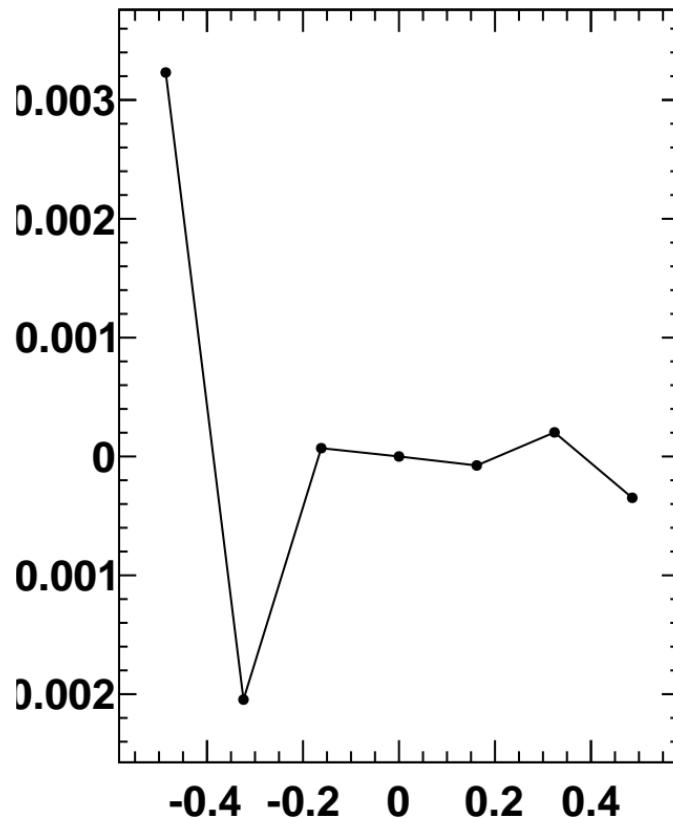
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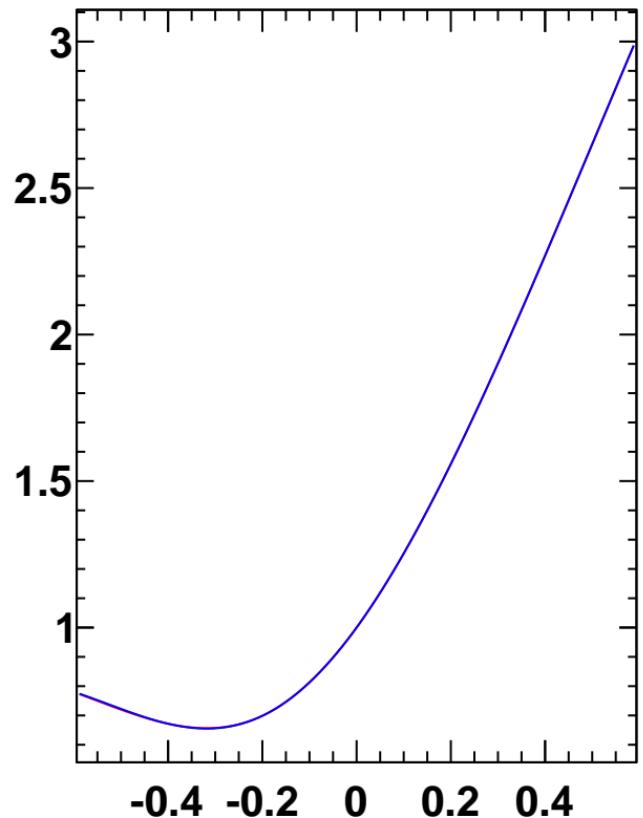
Enu=2.50~3.50GeV, Erec=1.50~1.60GeV (Red:Murakami, Blue:Tom)



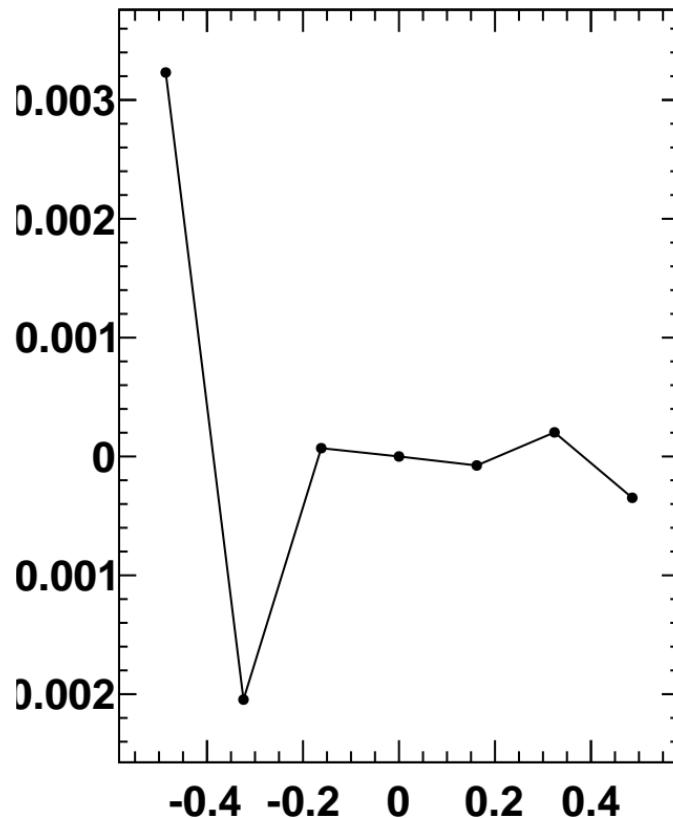
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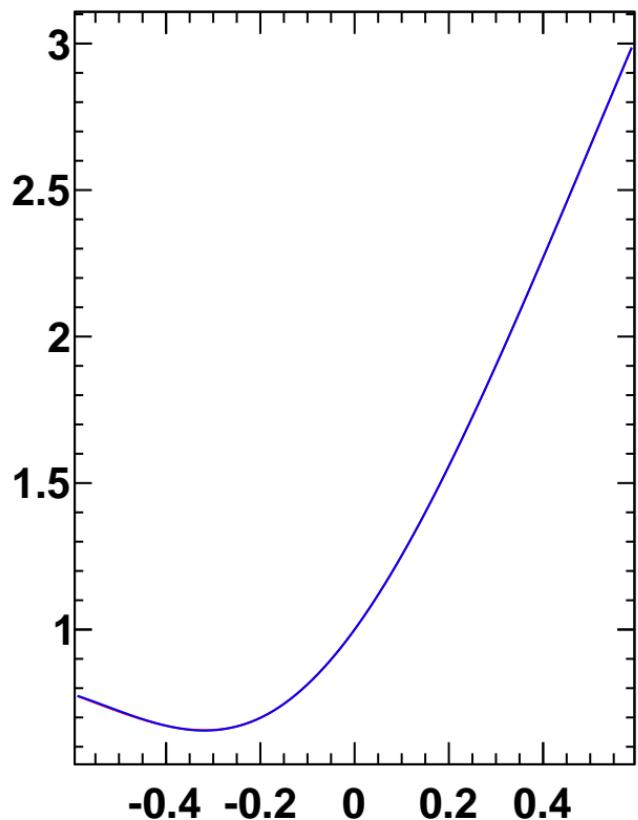
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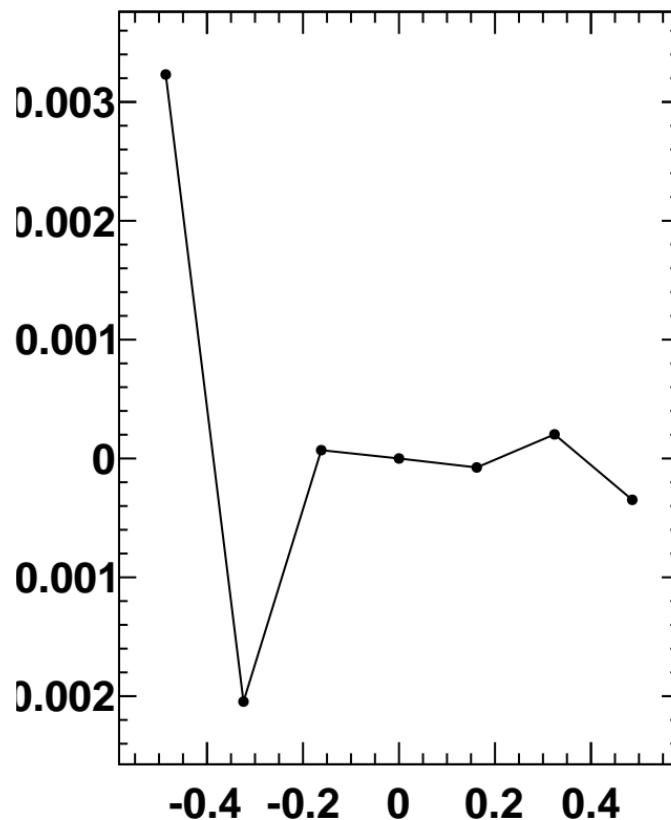
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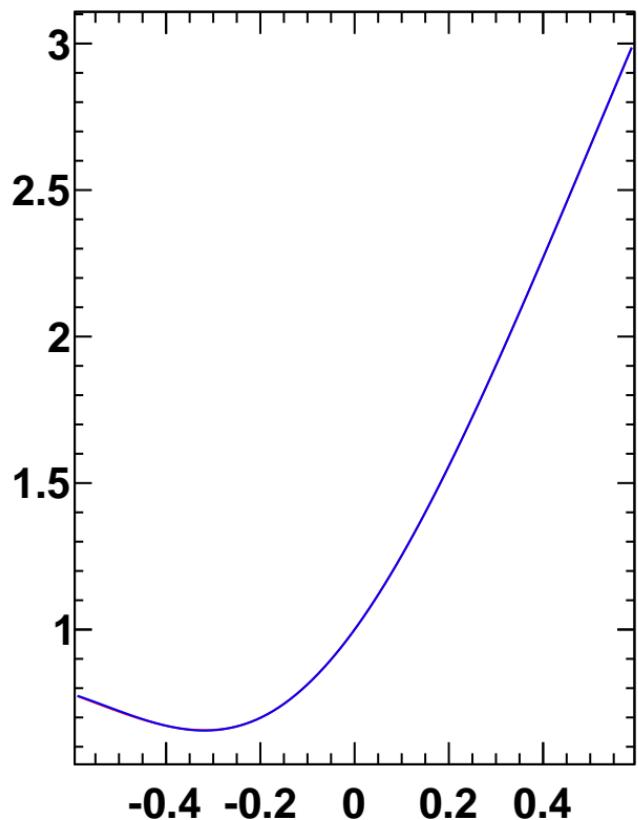
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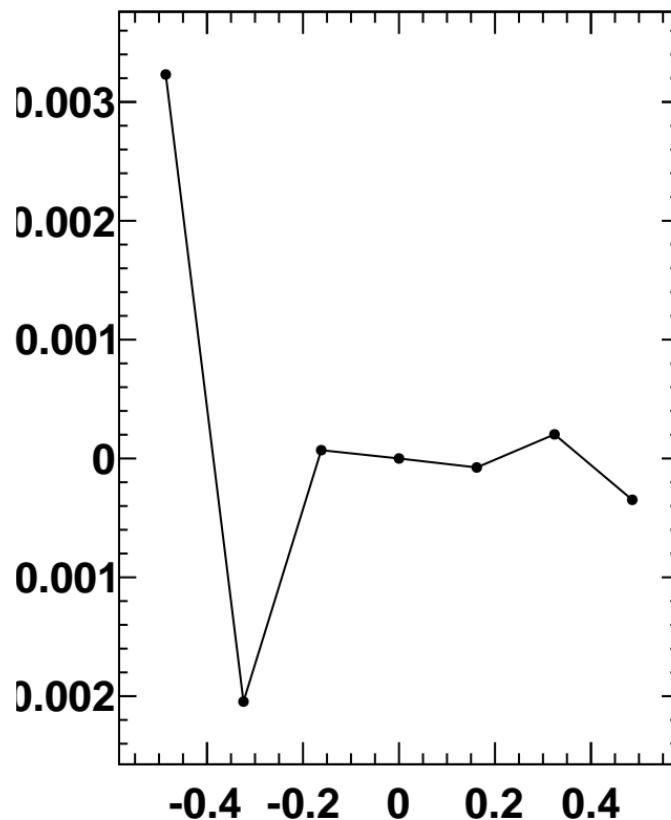
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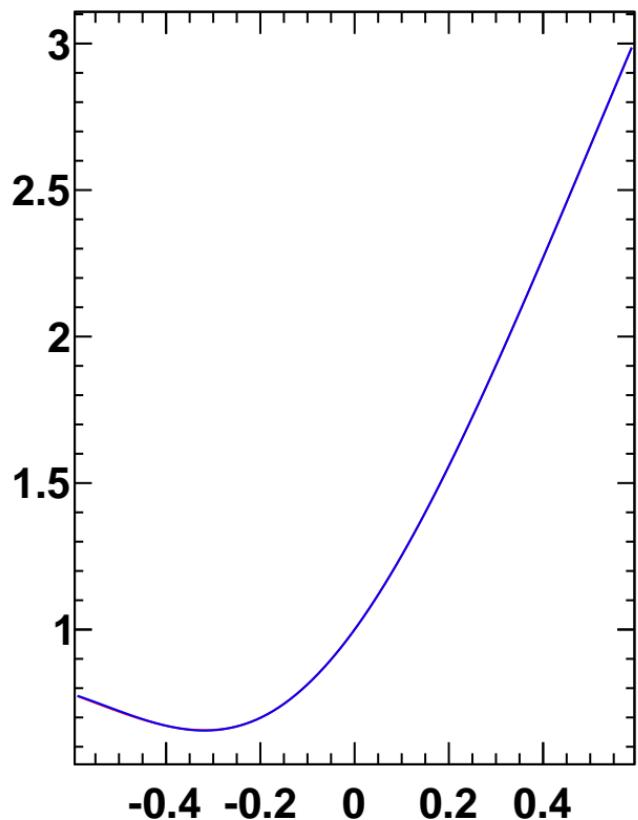
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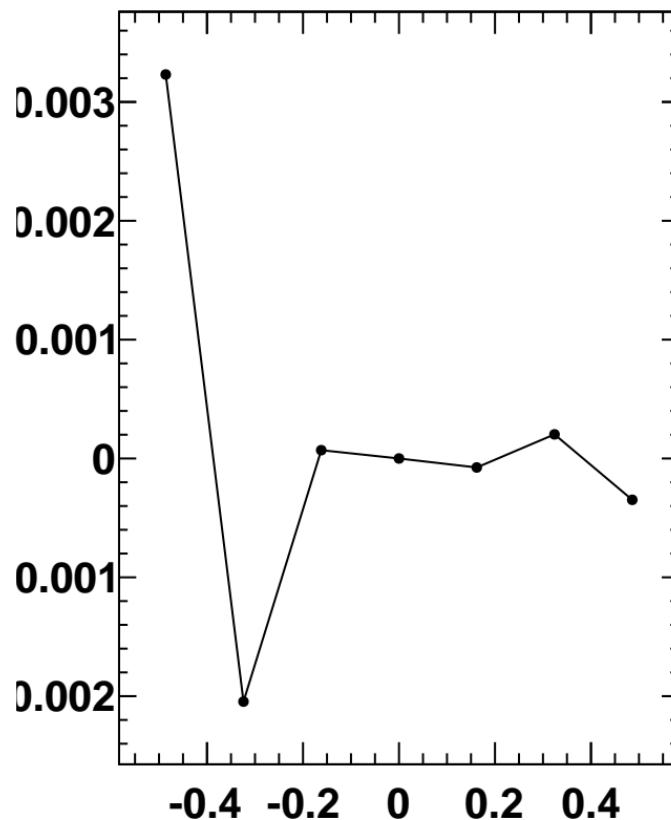
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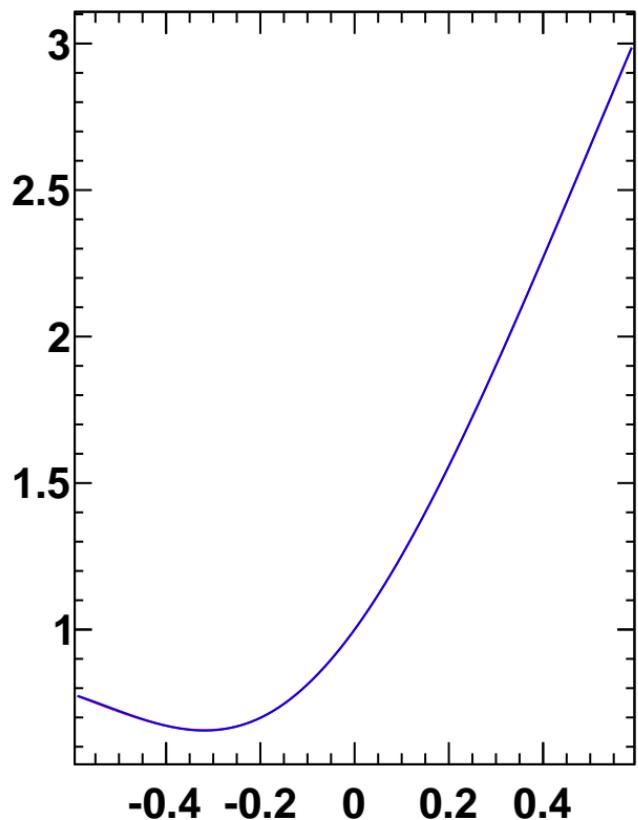
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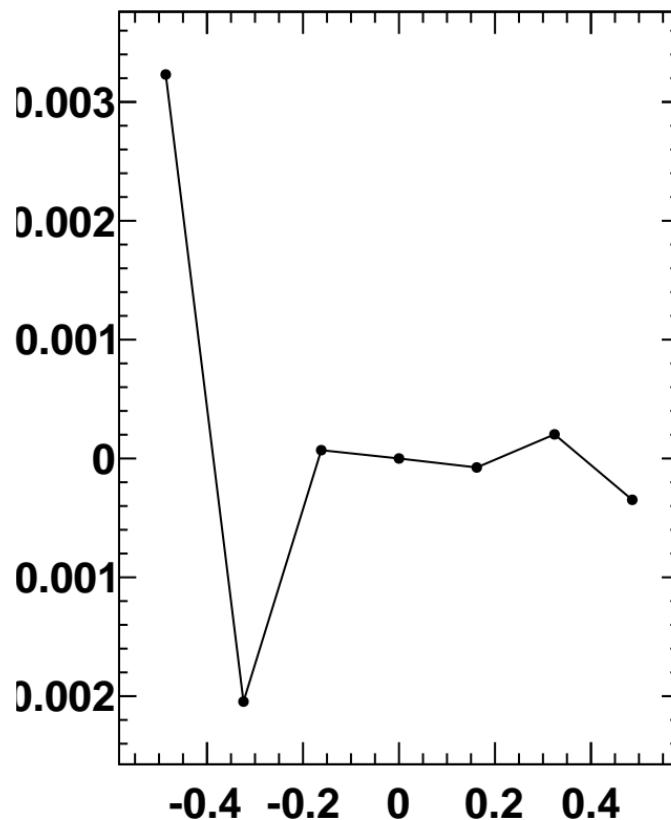
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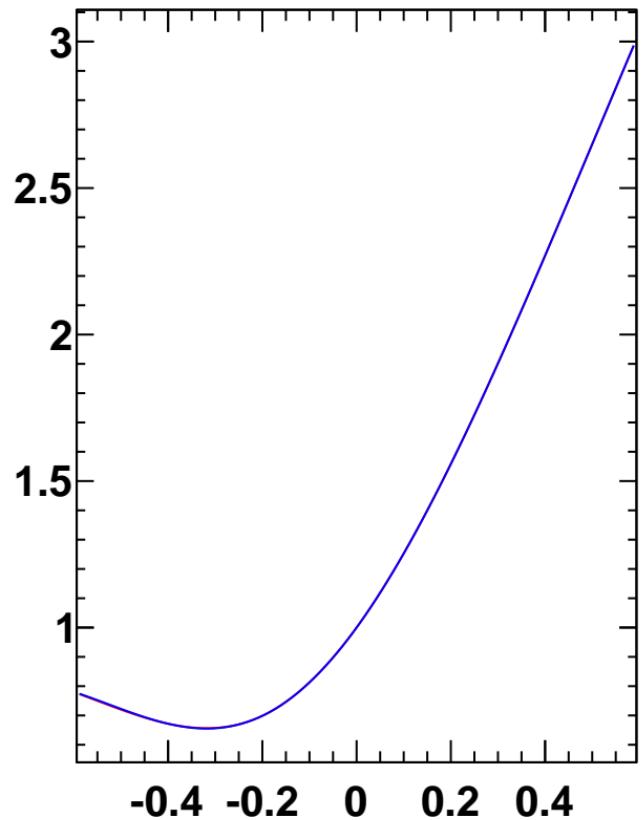
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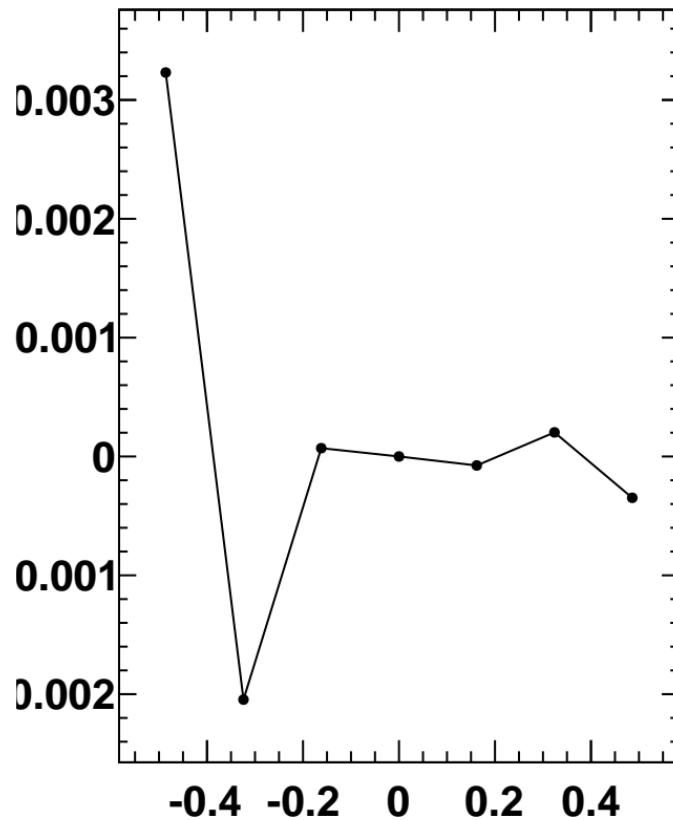
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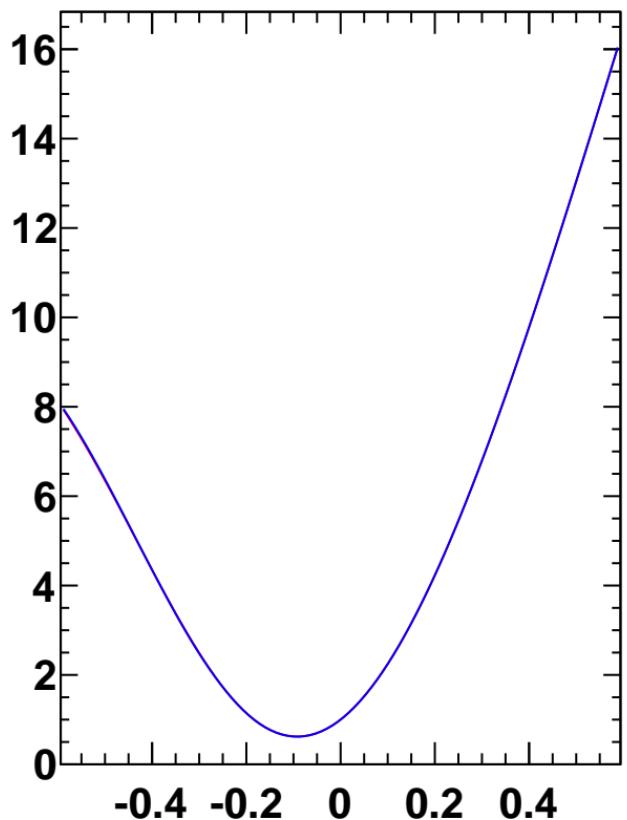
Enu=2.50~3.50GeV, Erec=1.50~1.60GeV (Red:Murakami, Blue:Tom)



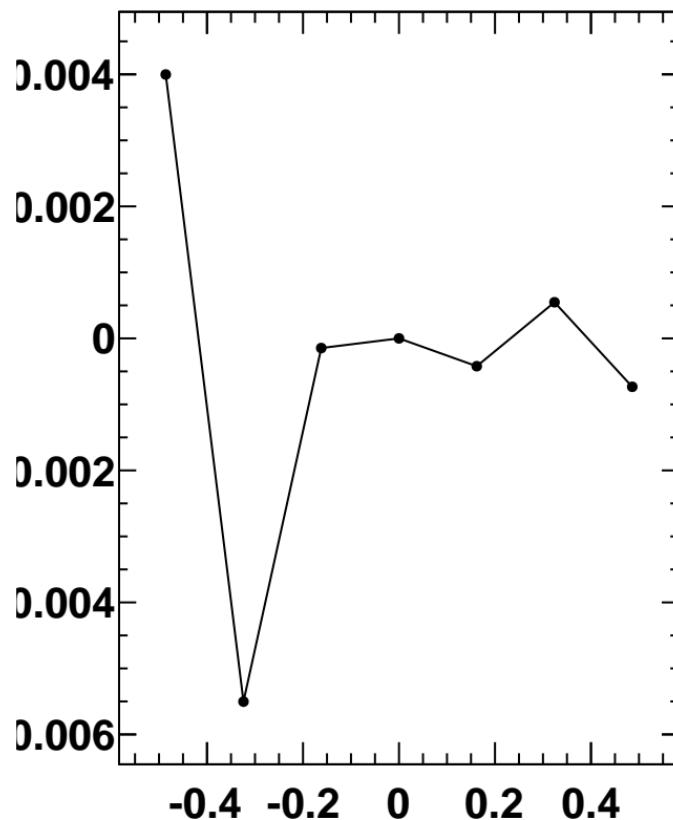
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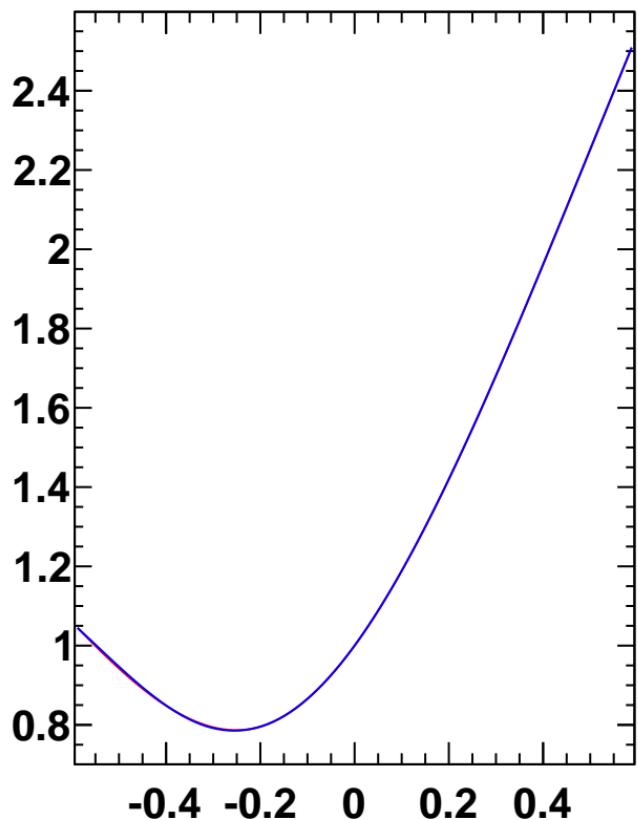
$E_{nu}=0.70\sim1.00\text{GeV}$, $E_{rec}=1.60\sim1.70\text{GeV}$ (Red:Murakami, Blue:Tom)



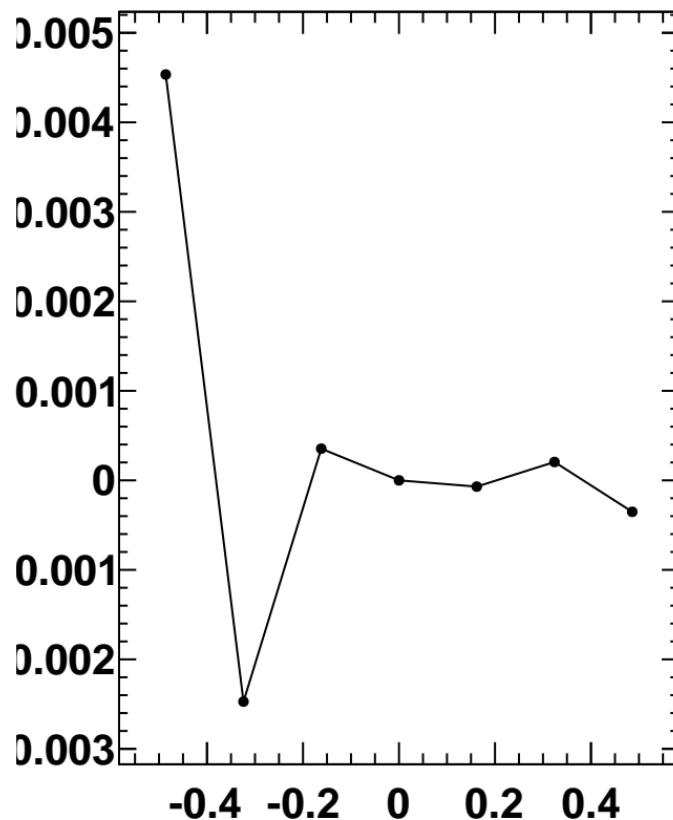
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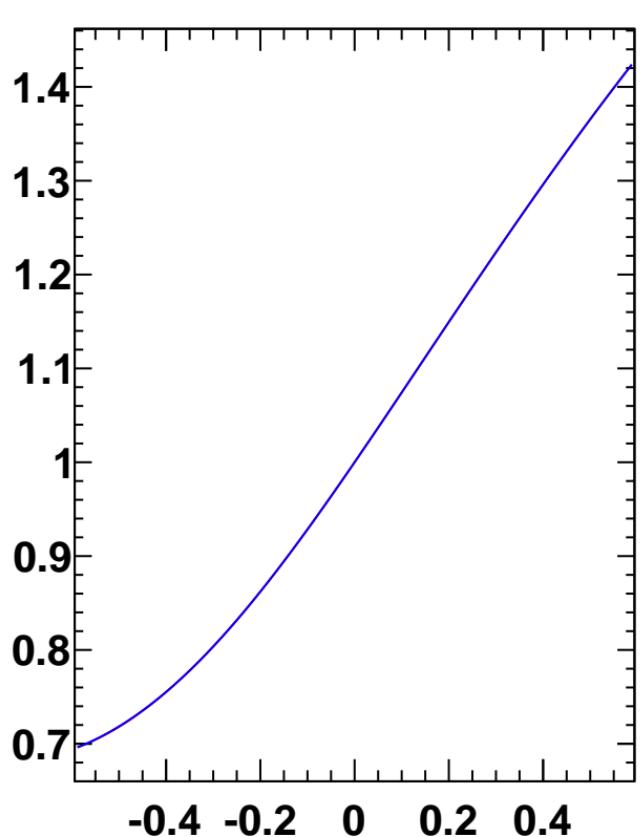
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=1.60\text{--}1.70\text{GeV}$ (Red:Murakami, Blue:Tom)



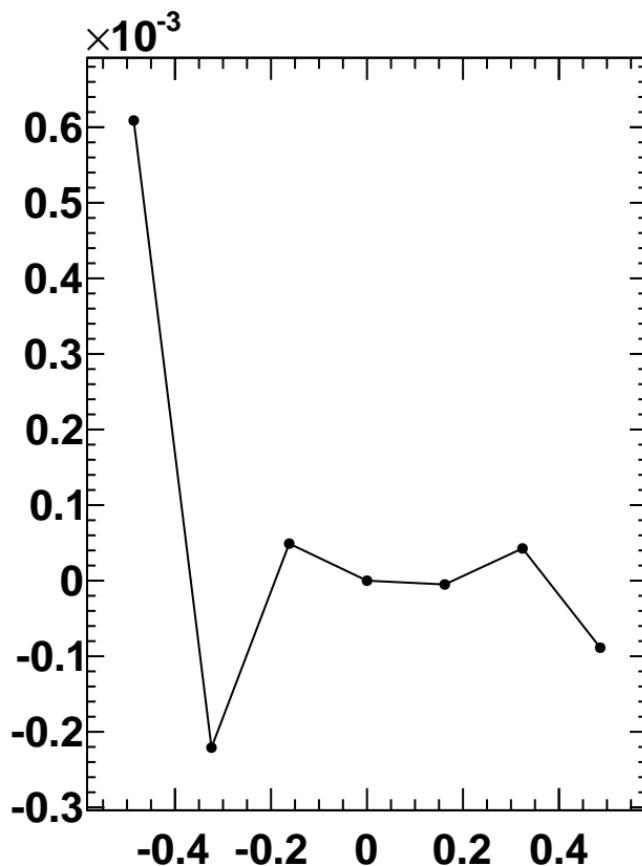
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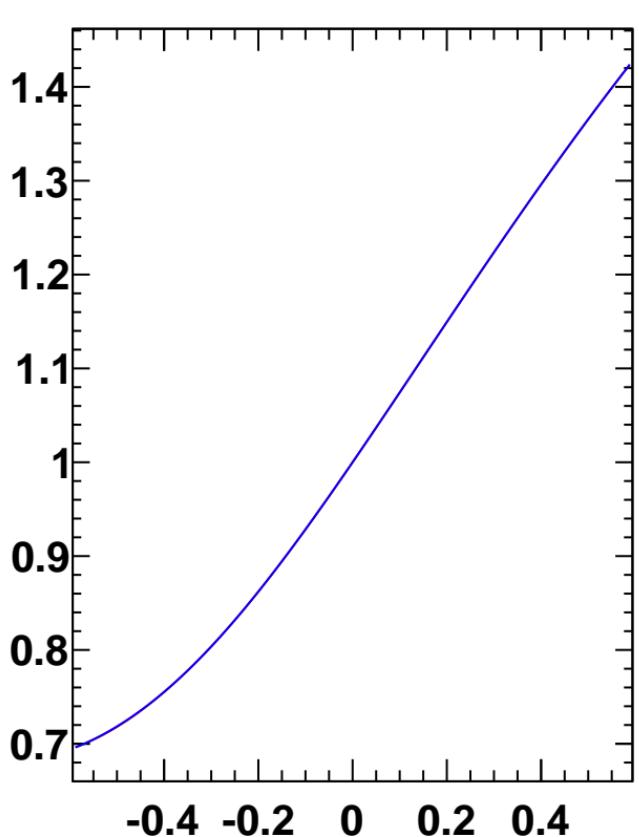
Enu=1.50~2.50GeV, Erec=1.60~1.70GeV (Red:Murakami, Blue:Tom)



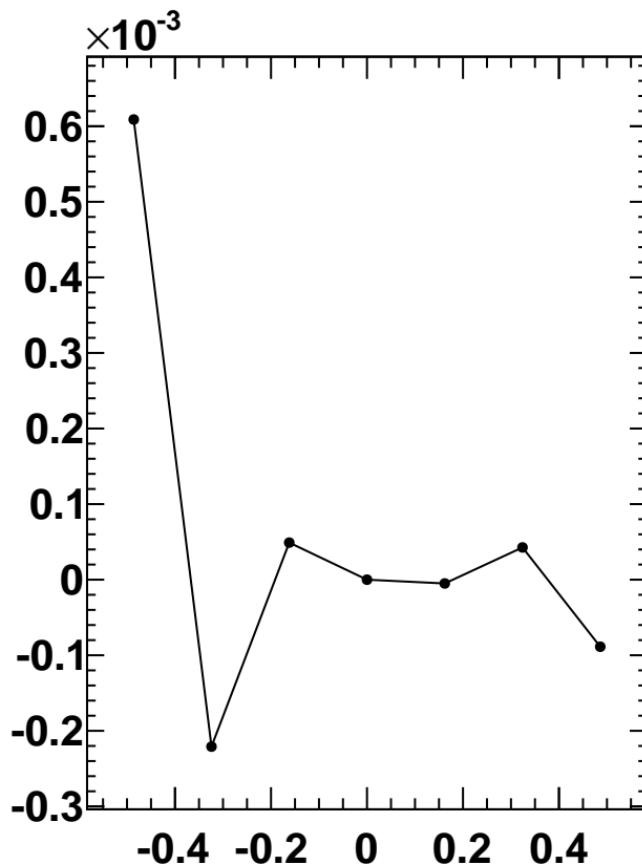
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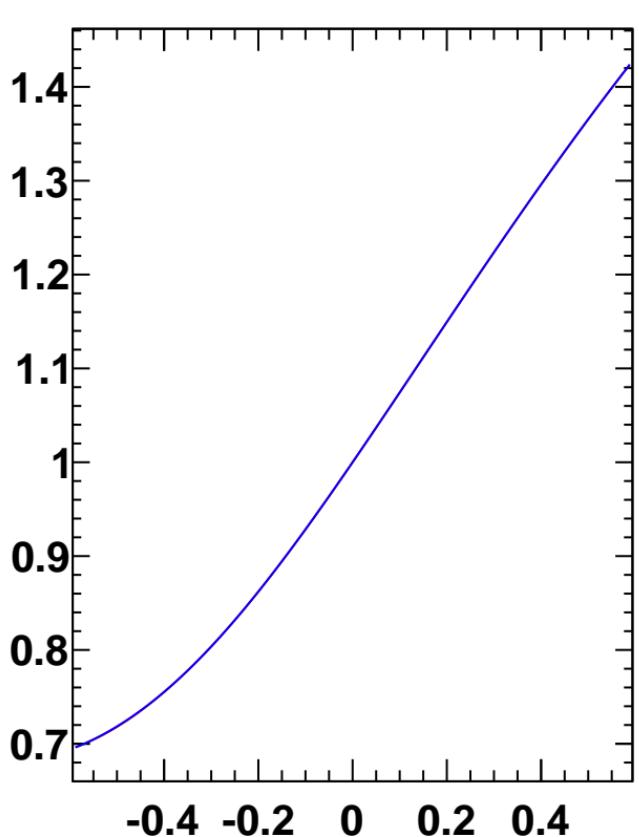
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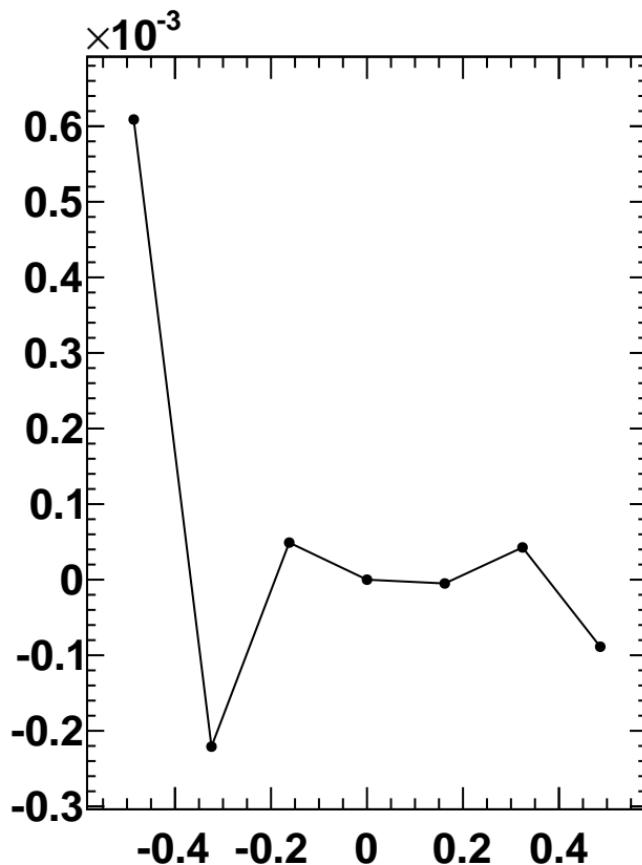
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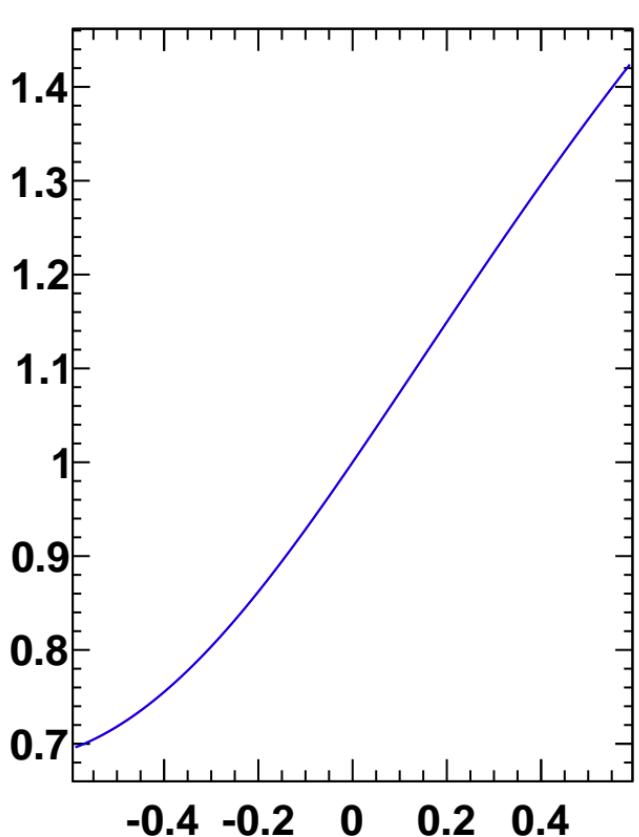
Enu=1.50~2.50GeV, Erec=1.60~1.70GeV (Red:Murakami, Blue:Tom)



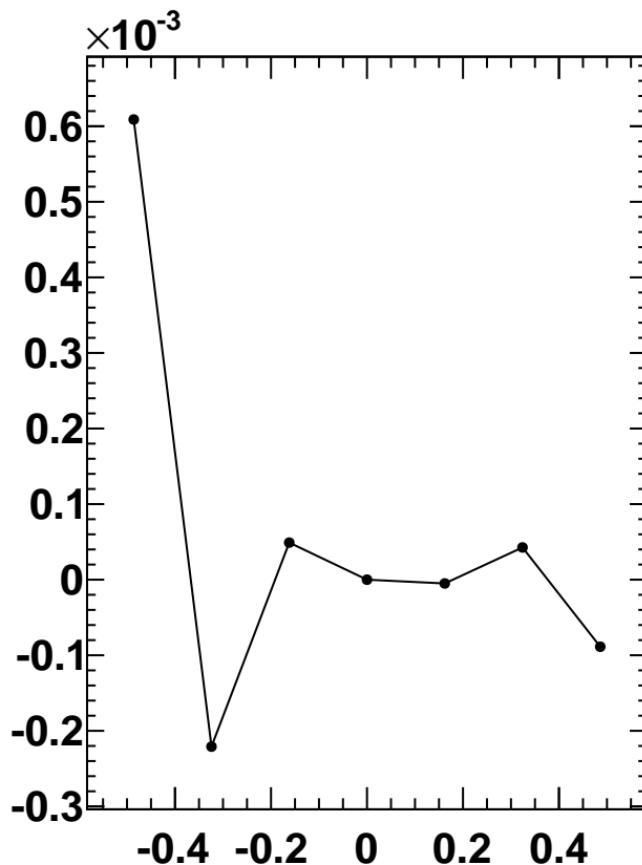
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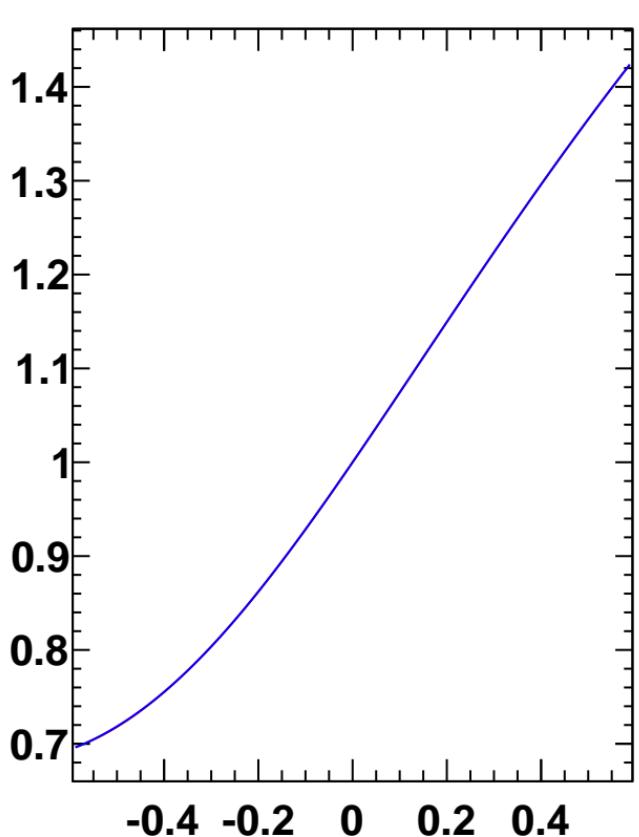
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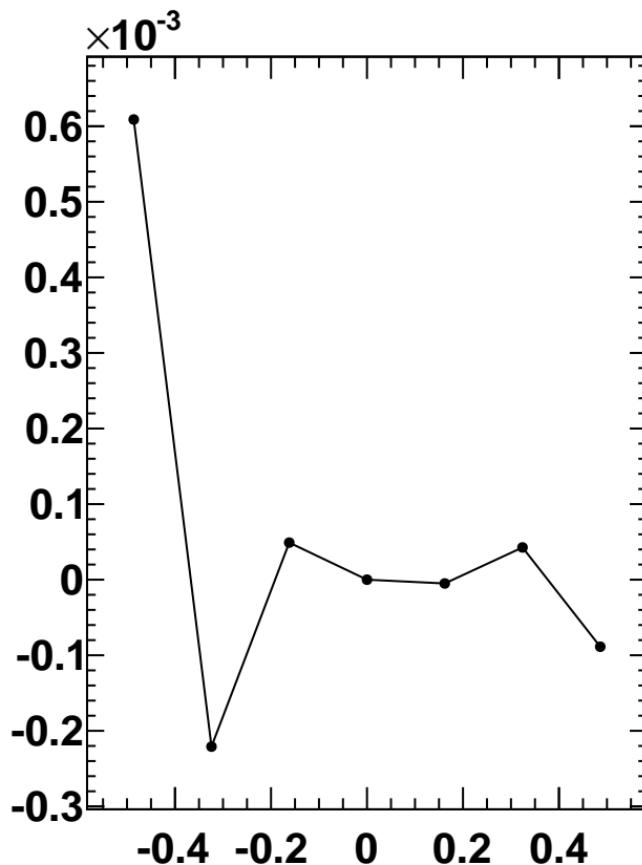
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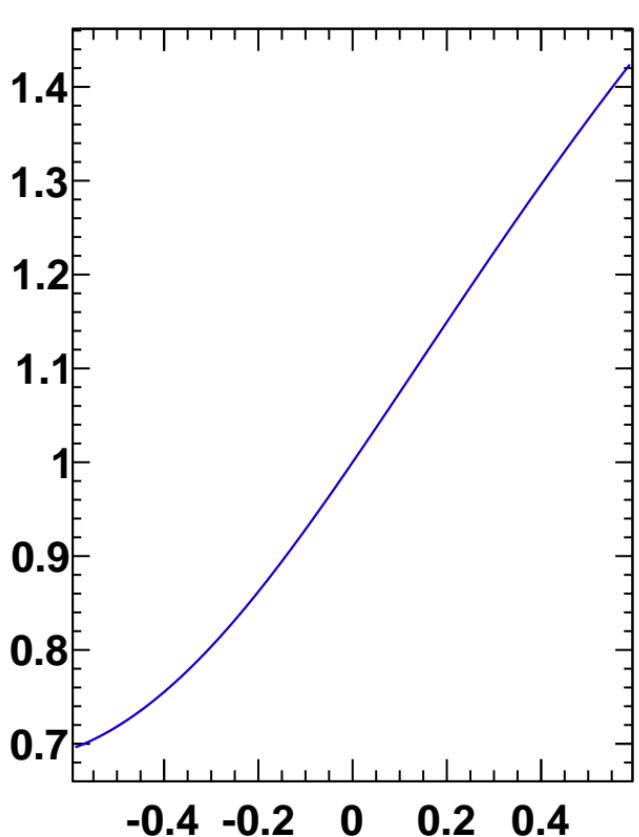
Enu=1.50~2.50GeV, Erec=1.60~1.70GeV (Red:Murakami, Blue:Tom)



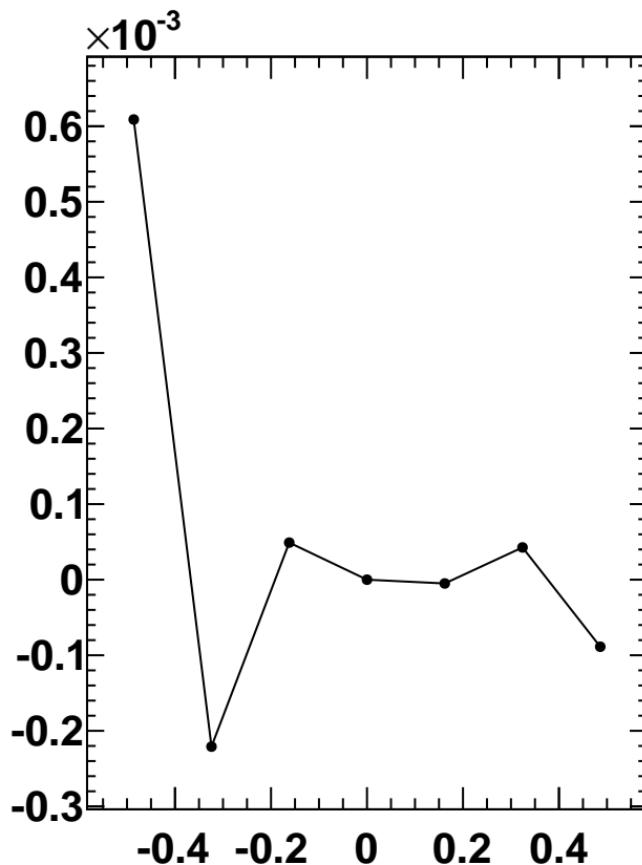
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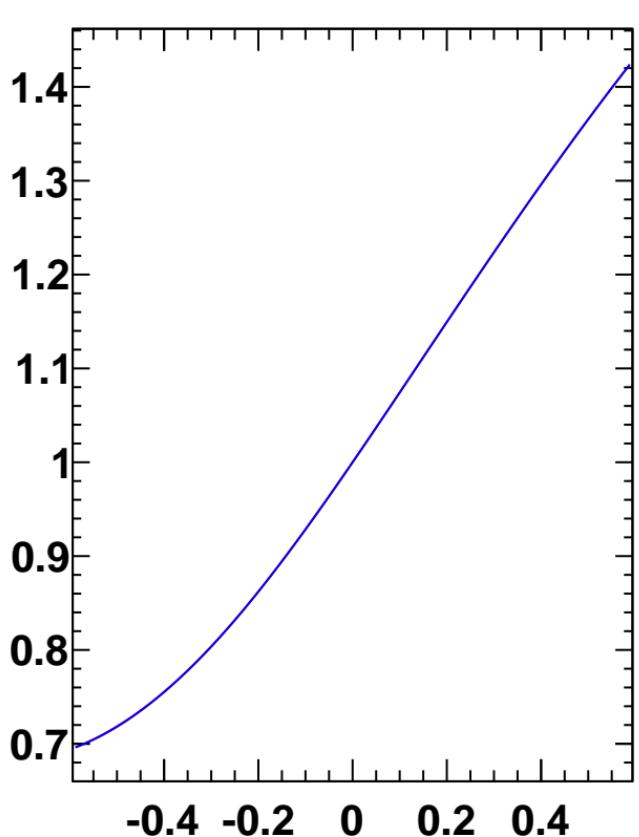
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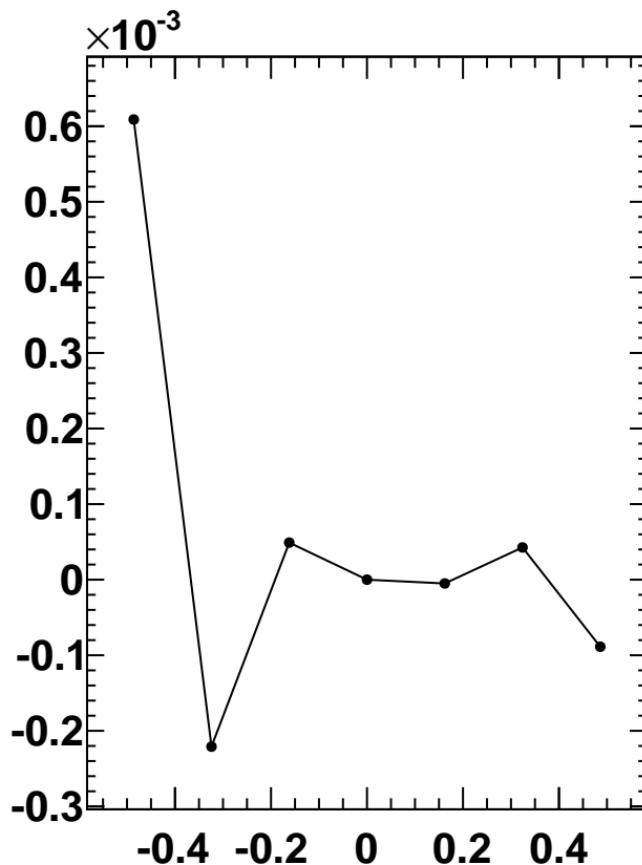
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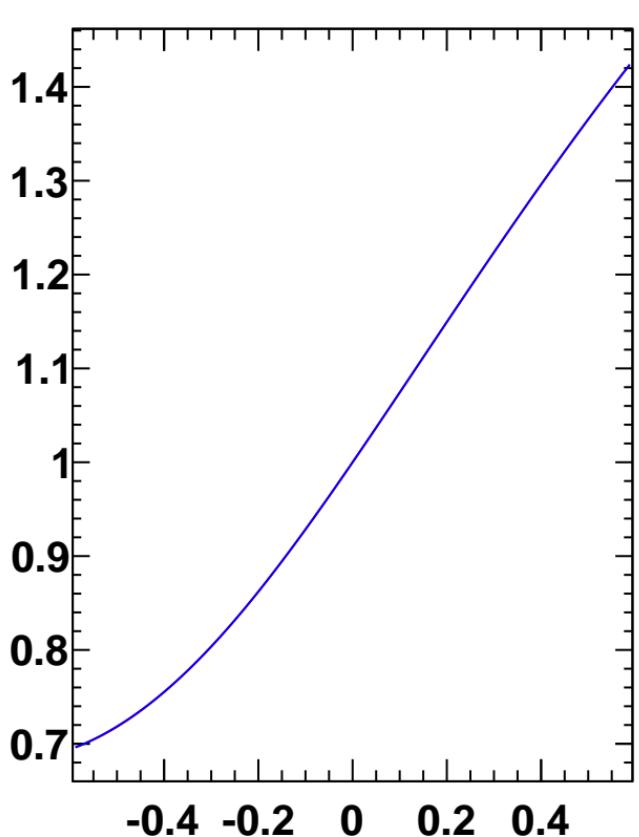
Enu=1.50~2.50GeV, Erec=1.60~1.70GeV (Red:Murakami, Blue:Tom)



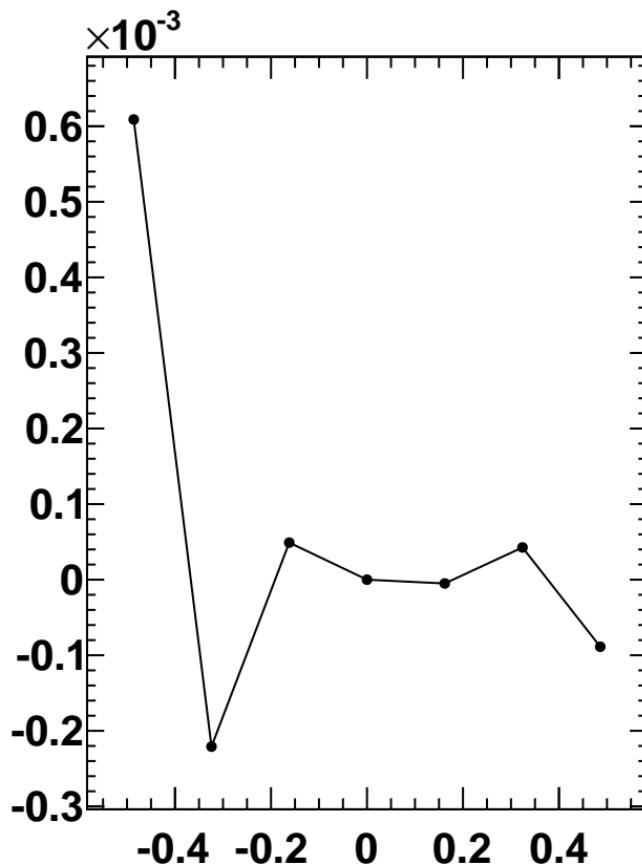
Graph



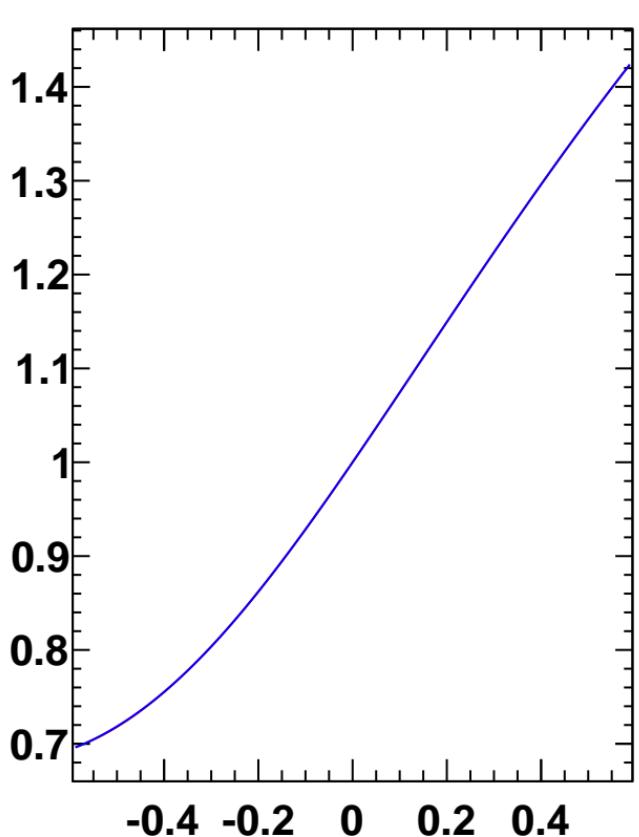
Enu=1.50~2.50GeV, Erec=1.60~1.70GeV (Red:Murakami, Blue:Tom)



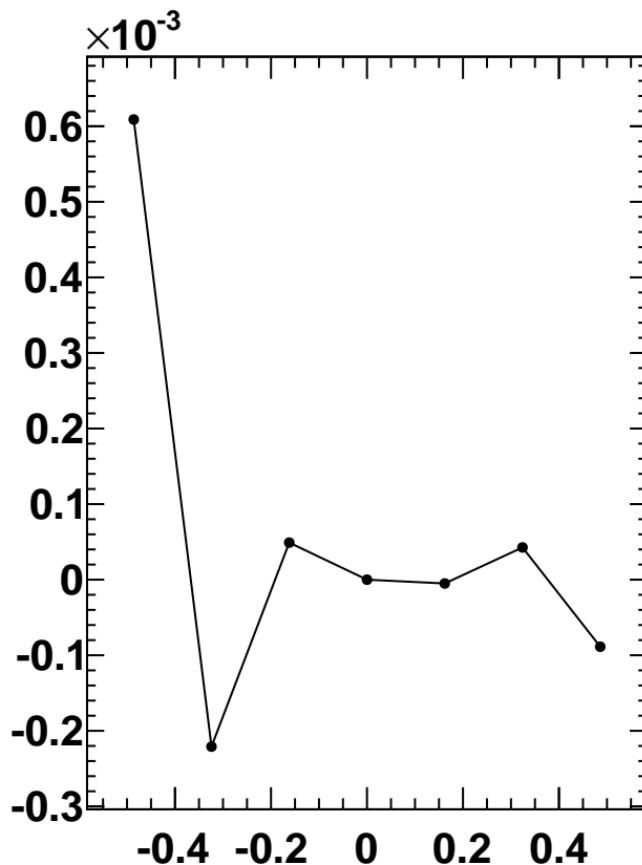
Graph



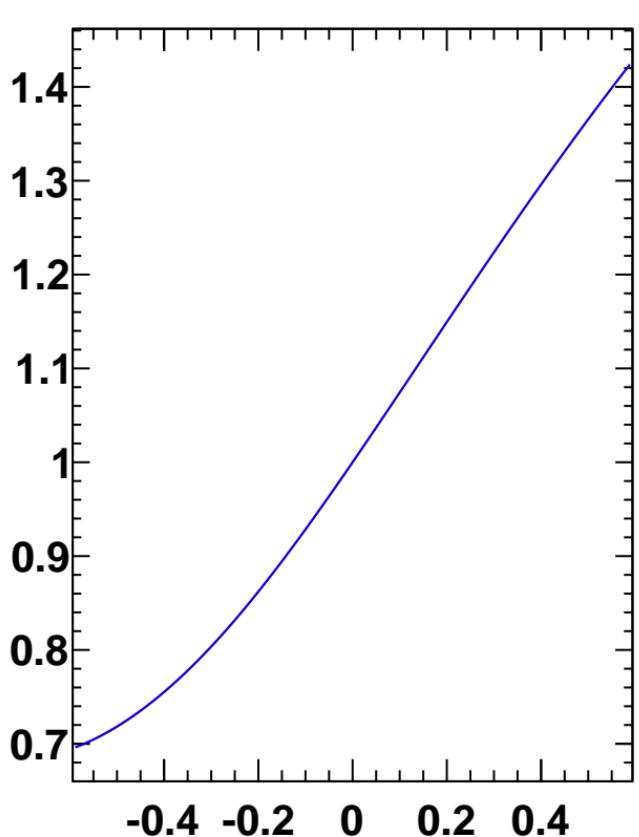
Enu=1.50~2.50GeV, Erec=1.60~1.70GeV (Red:Murakami, Blue:Tom)



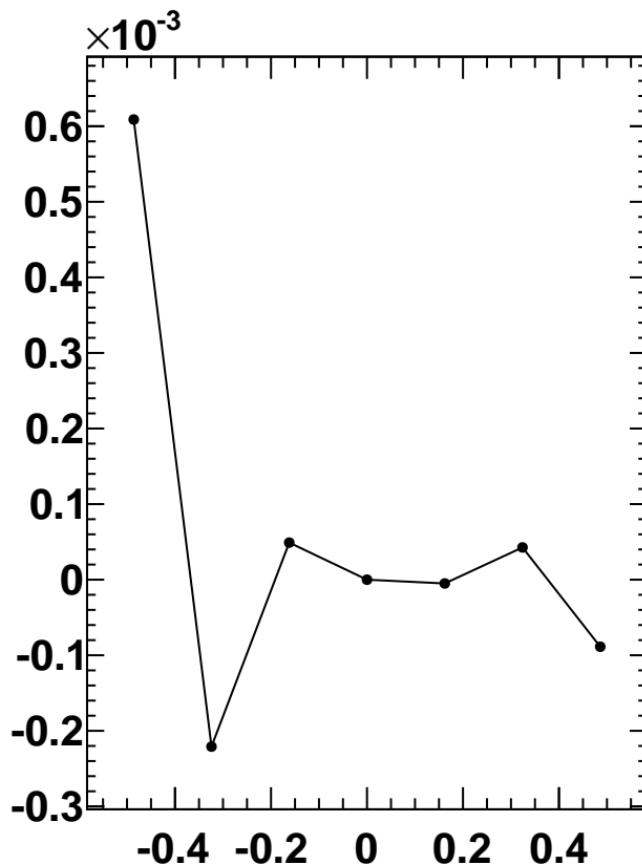
Graph



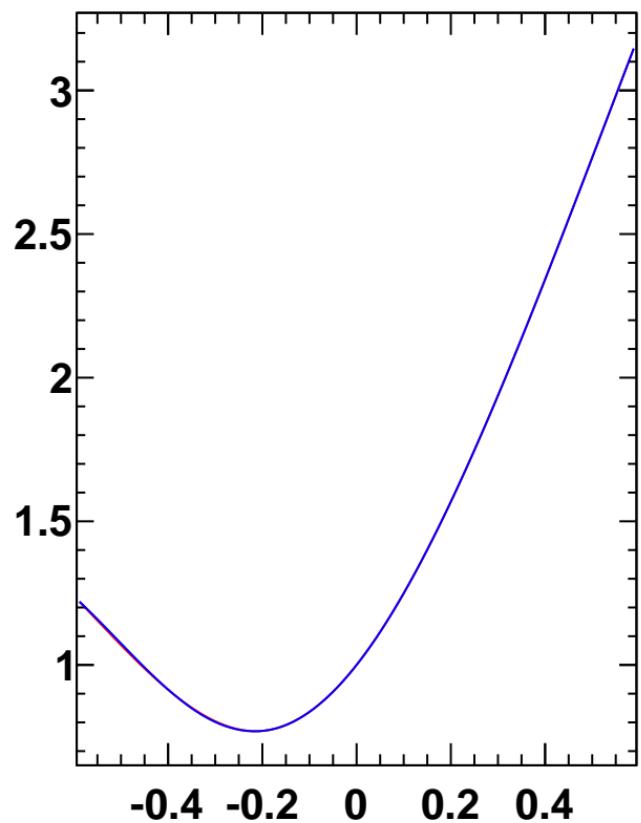
Enu=1.50~2.50GeV, Erec=1.60~1.70GeV (Red:Murakami, Blue:Tom)



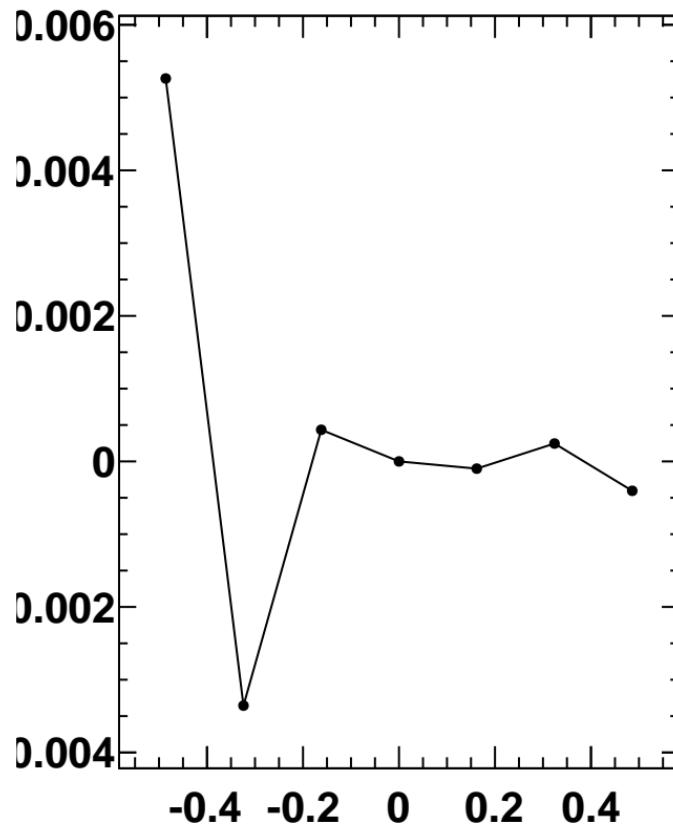
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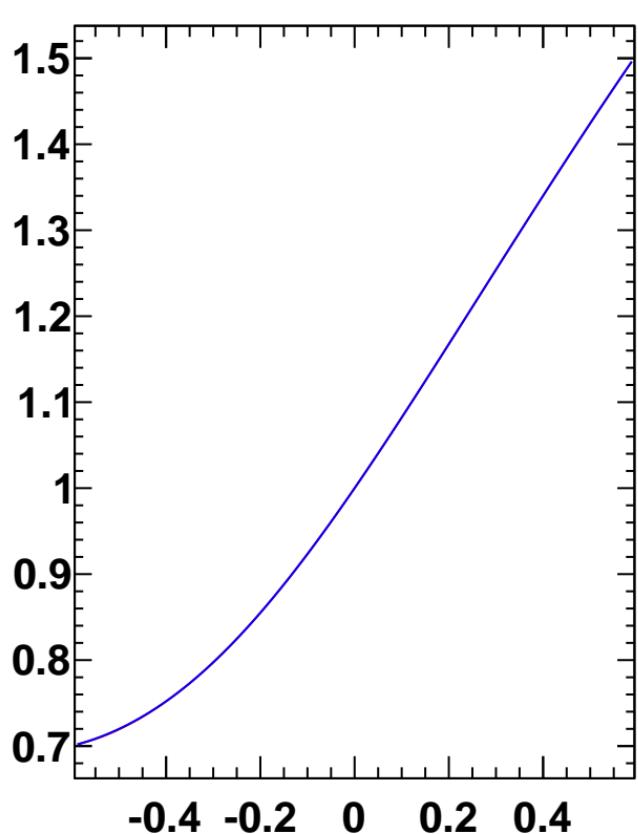
$E_{\nu}=1.00\text{--}1.50\text{GeV}$, $E_{\text{rec}}=1.70\text{--}1.80\text{GeV}$ (Red:Murakami, Blue:Tom)



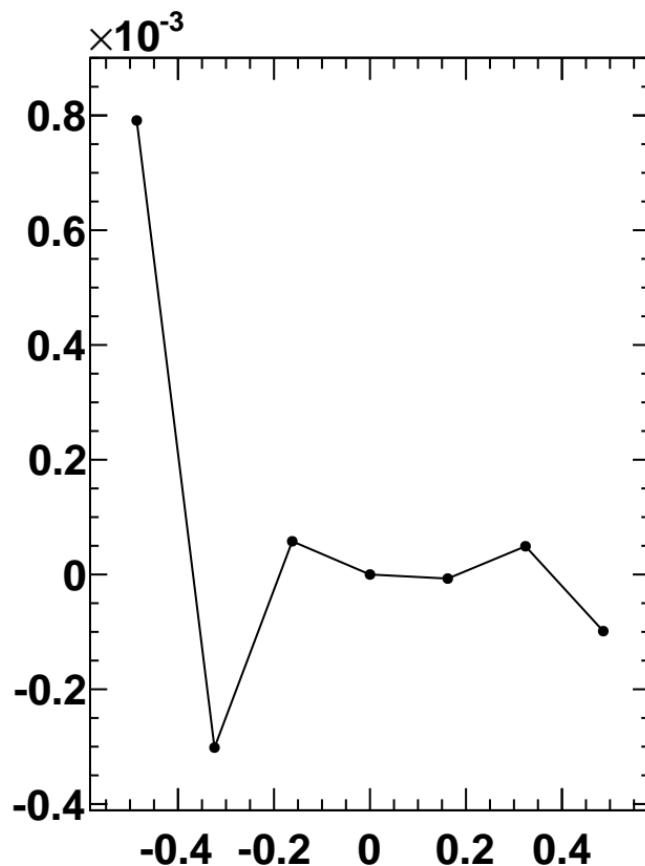
Graph



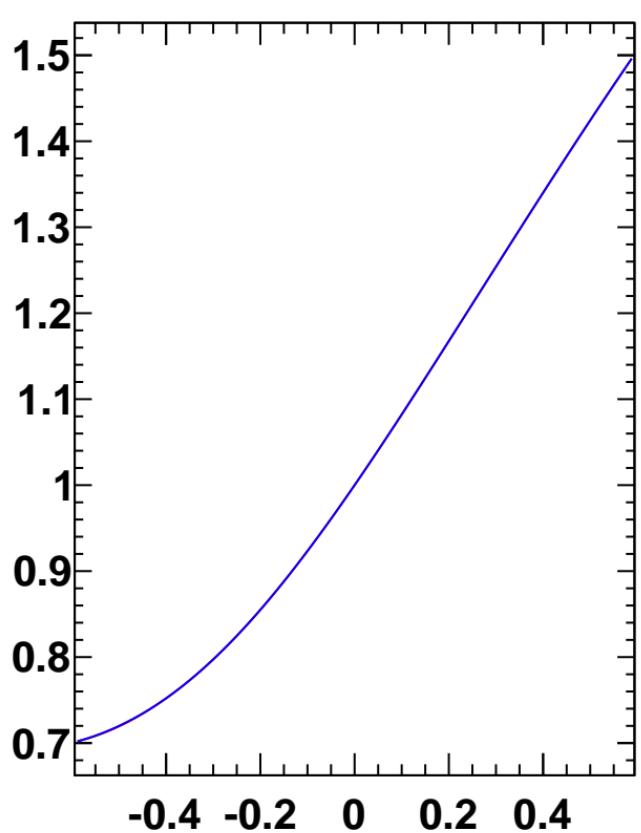
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



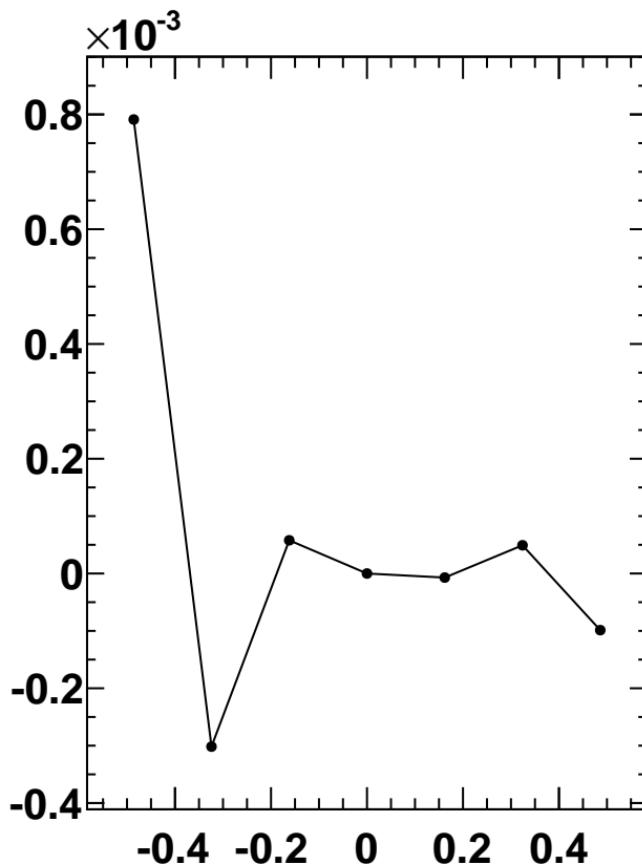
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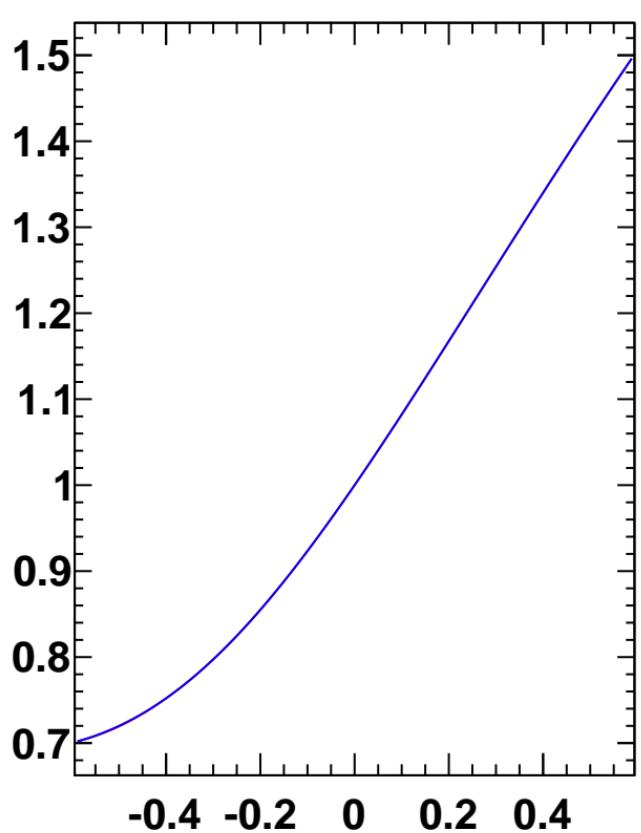
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



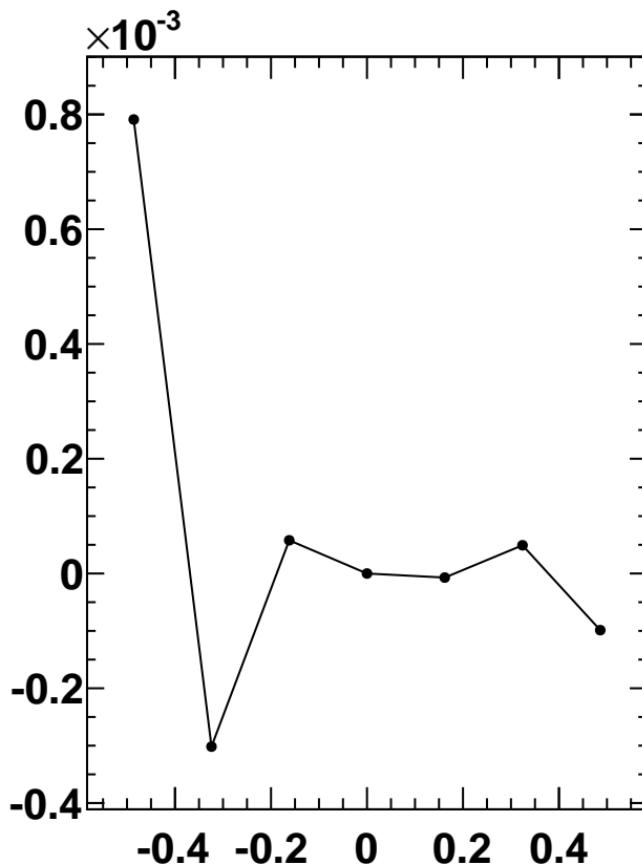
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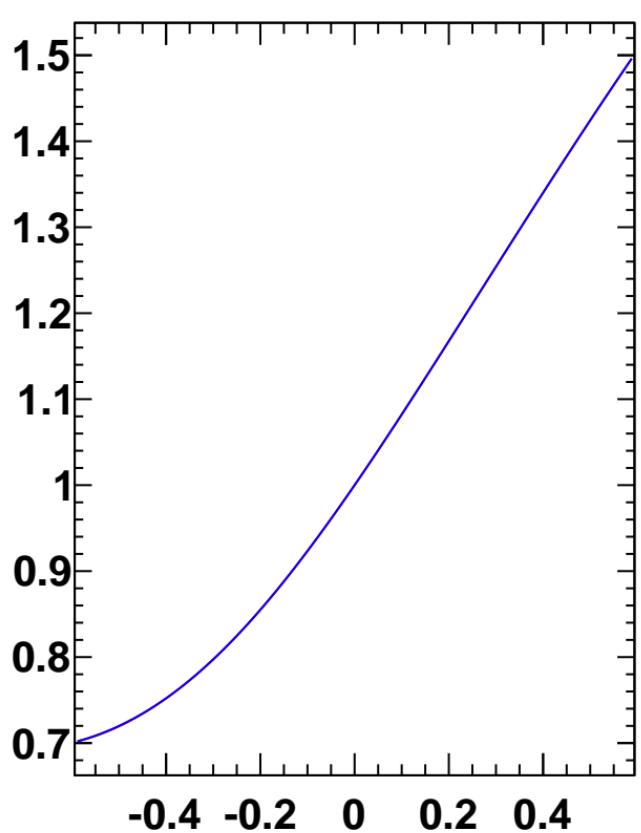
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



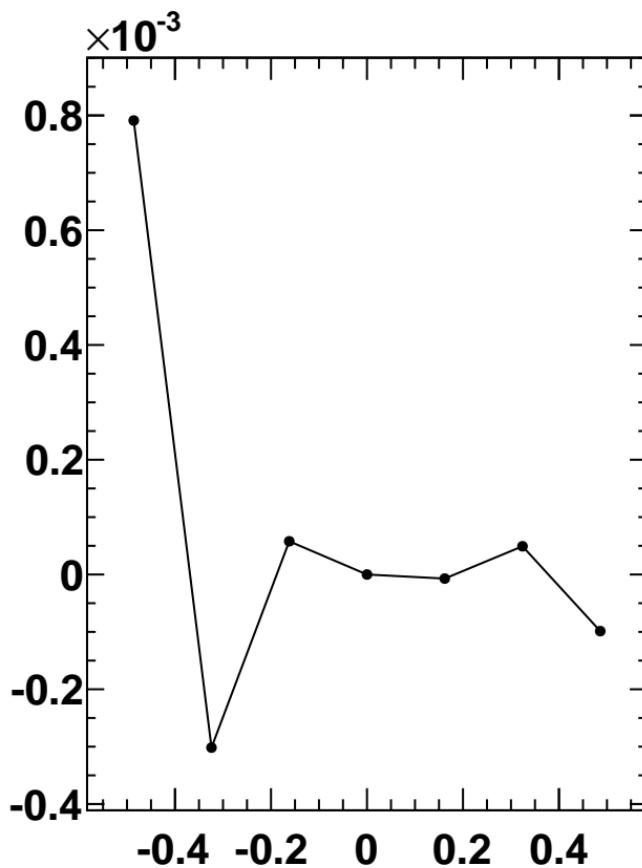
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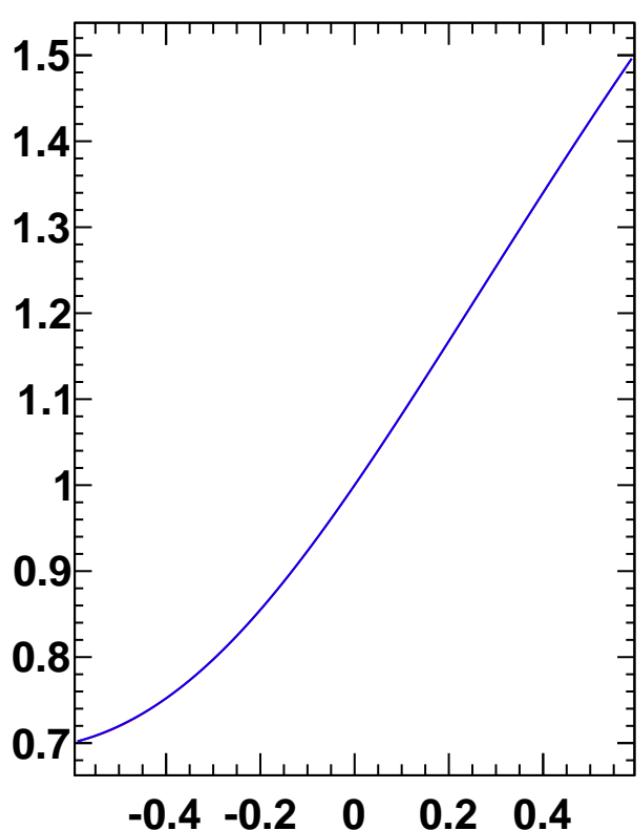
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



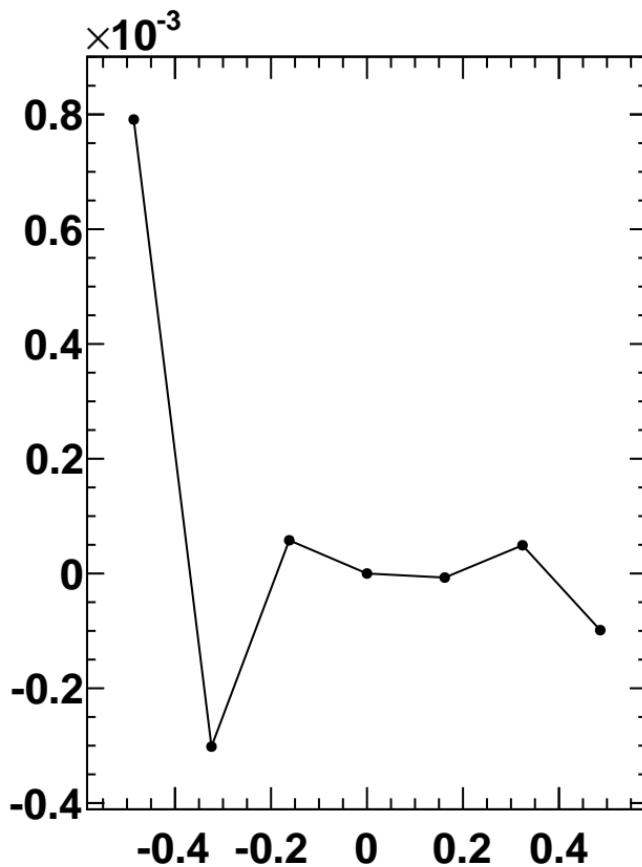
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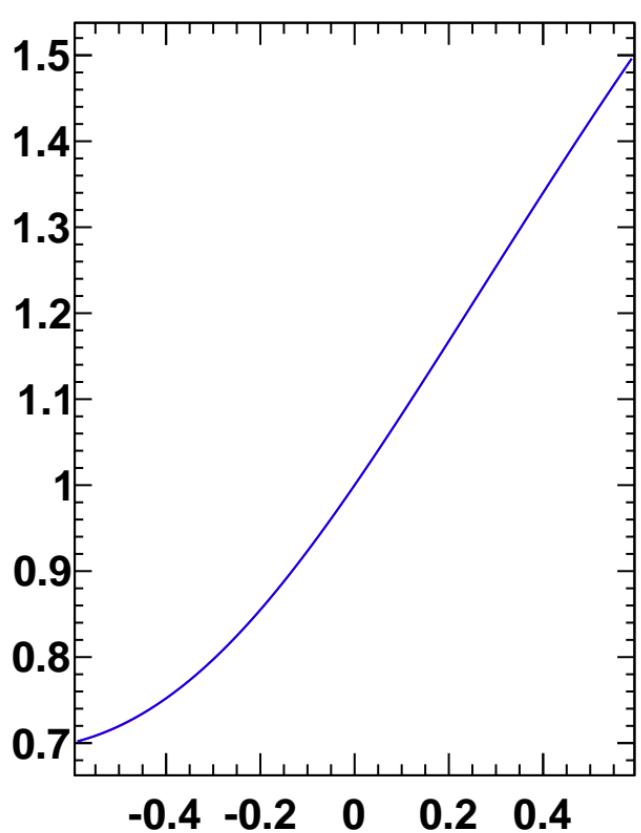
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



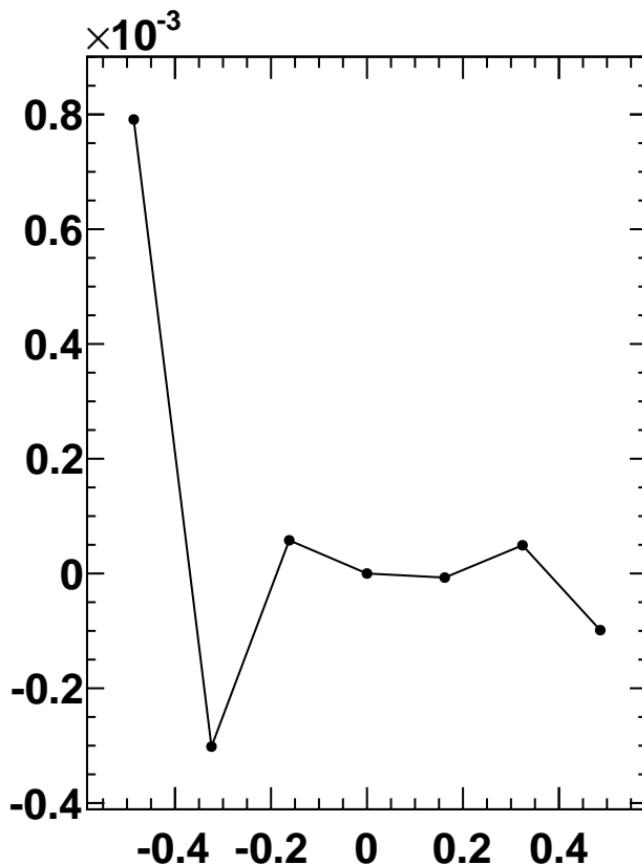
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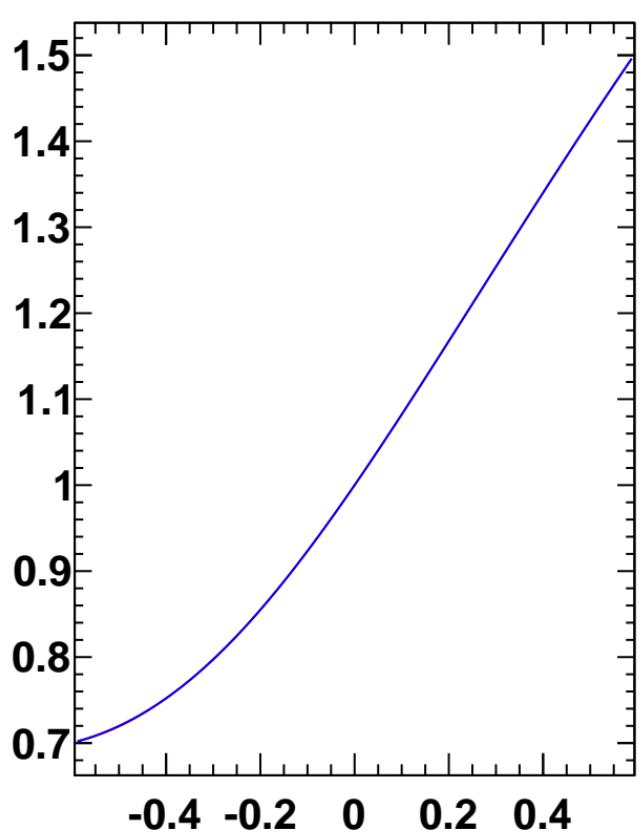
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



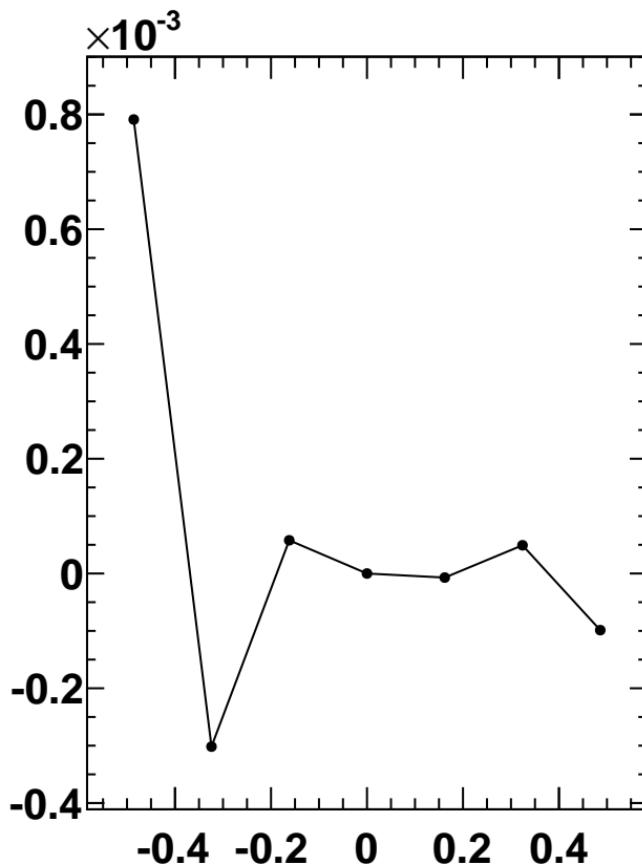
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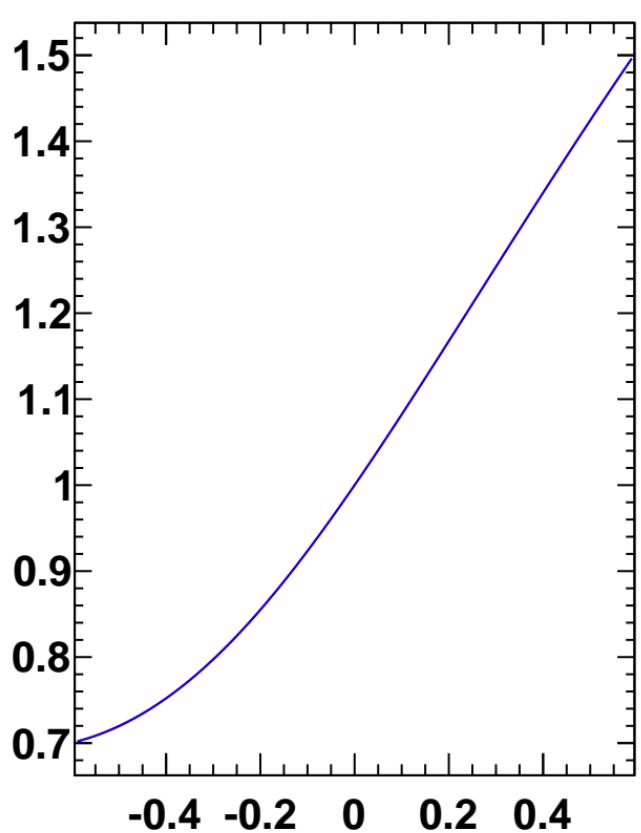
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



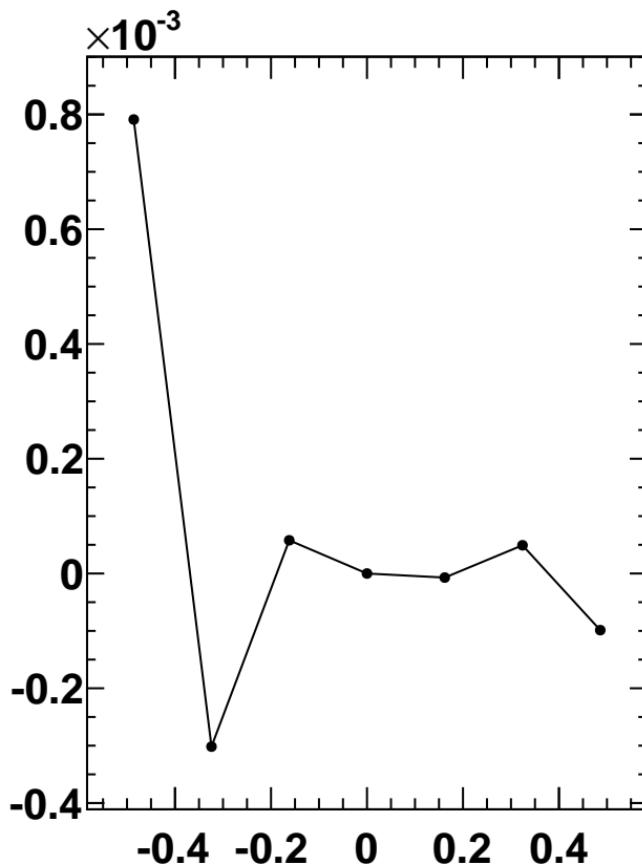
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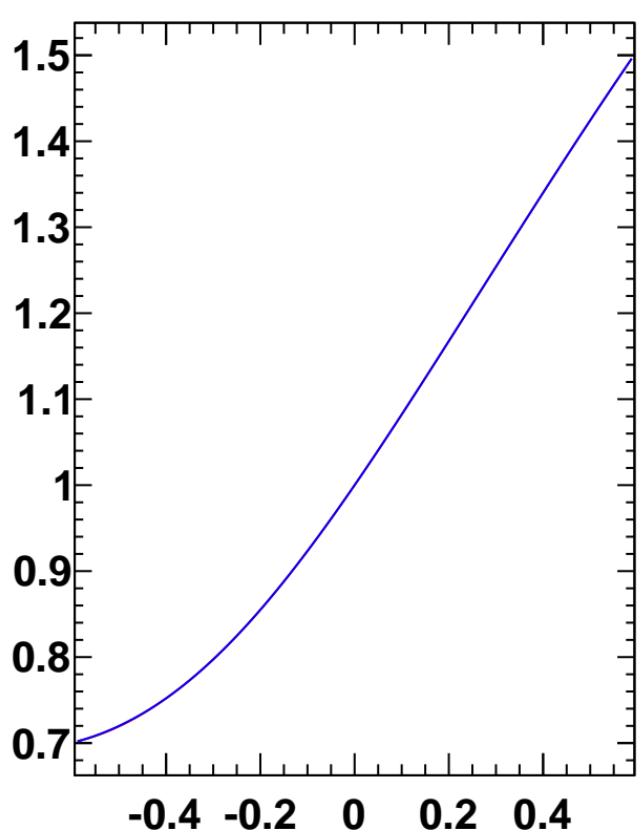
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



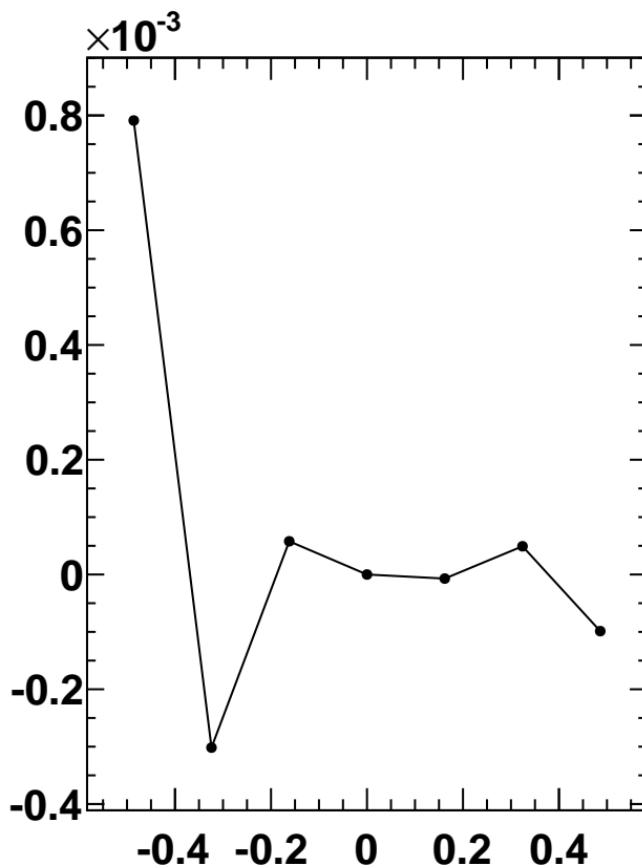
Graph



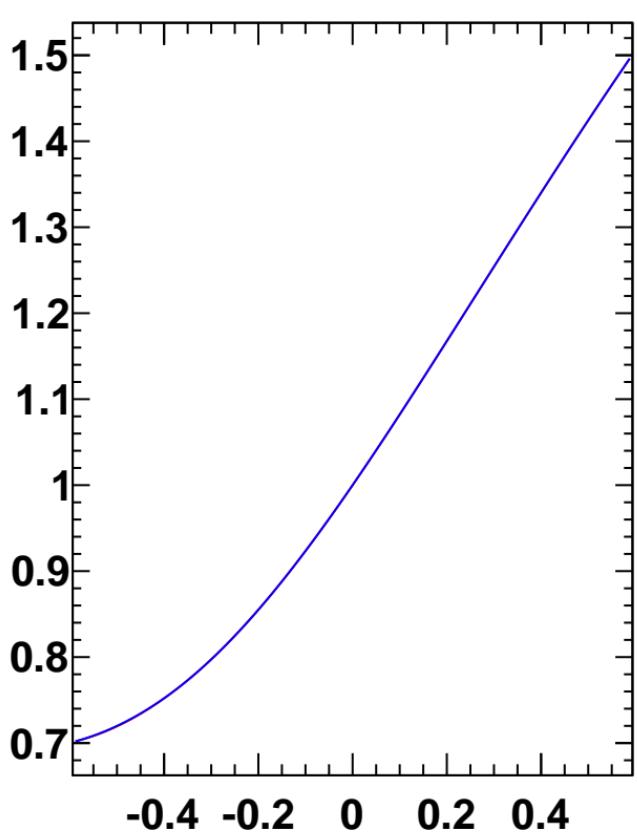
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



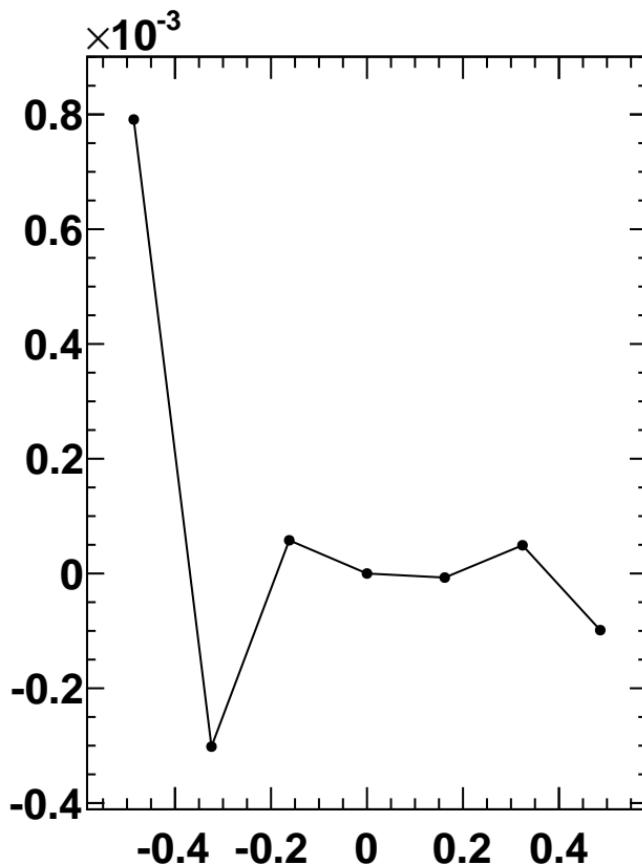
Graph



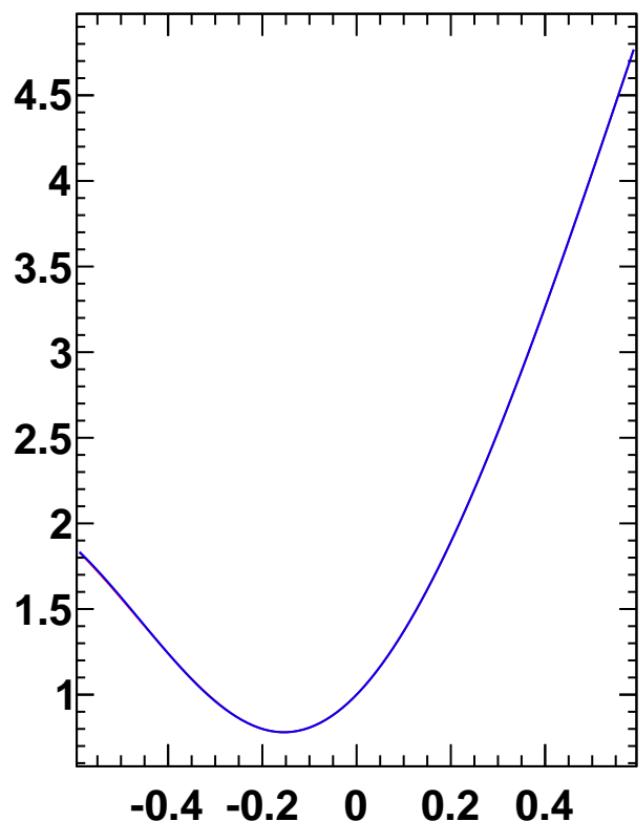
Enu=1.50~2.50GeV, Erec=1.70~1.80GeV (Red:Murakami, Blue:Tom)



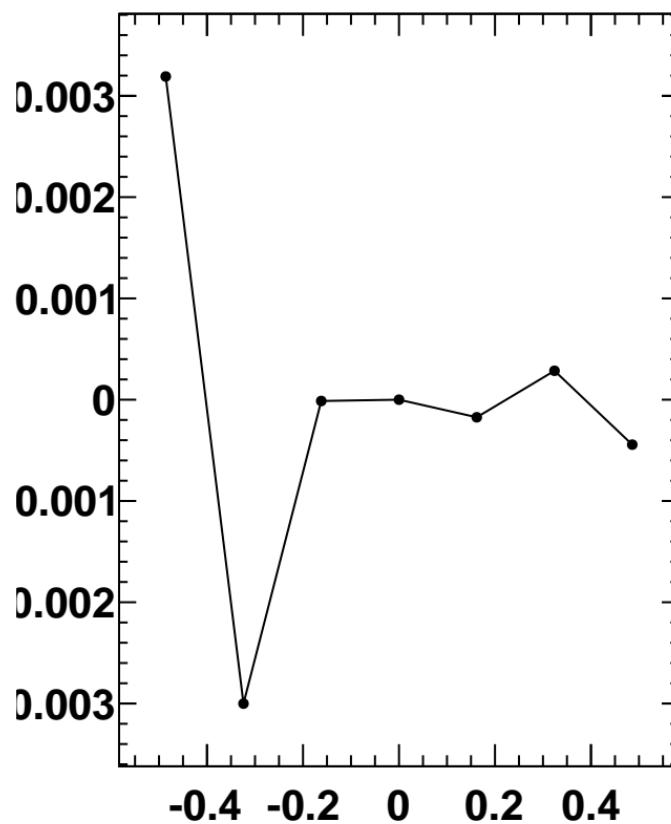
Graph



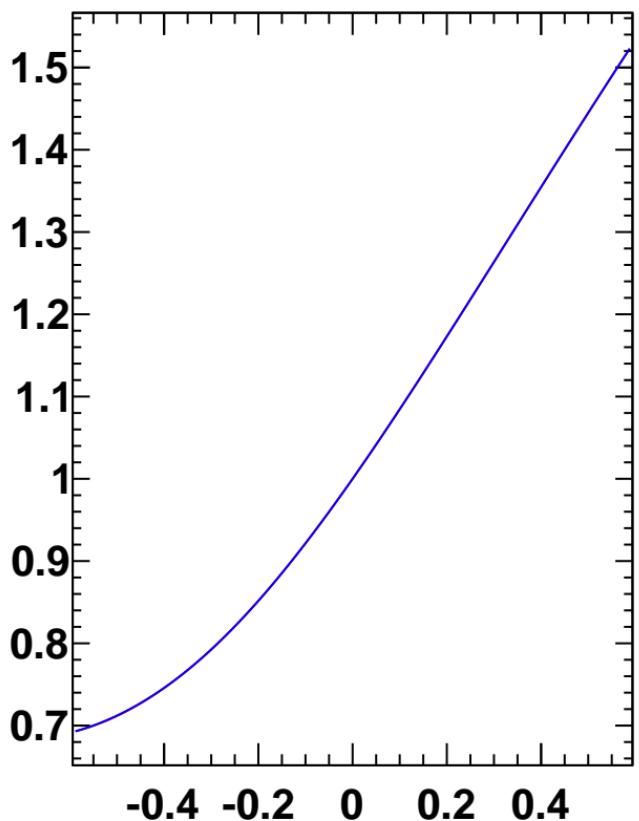
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=1.80\text{--}1.90\text{GeV}$ (Red:Murakami, Blue:Tom)



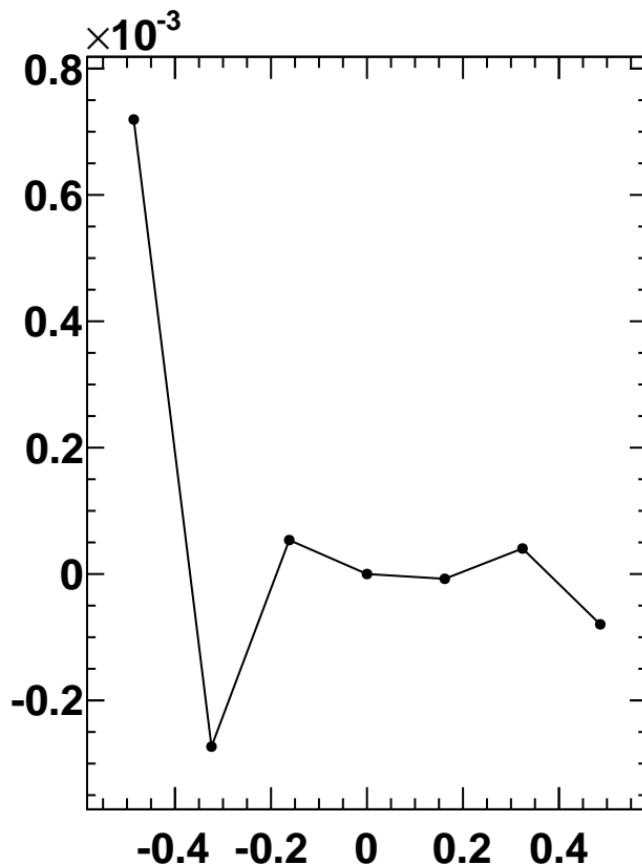
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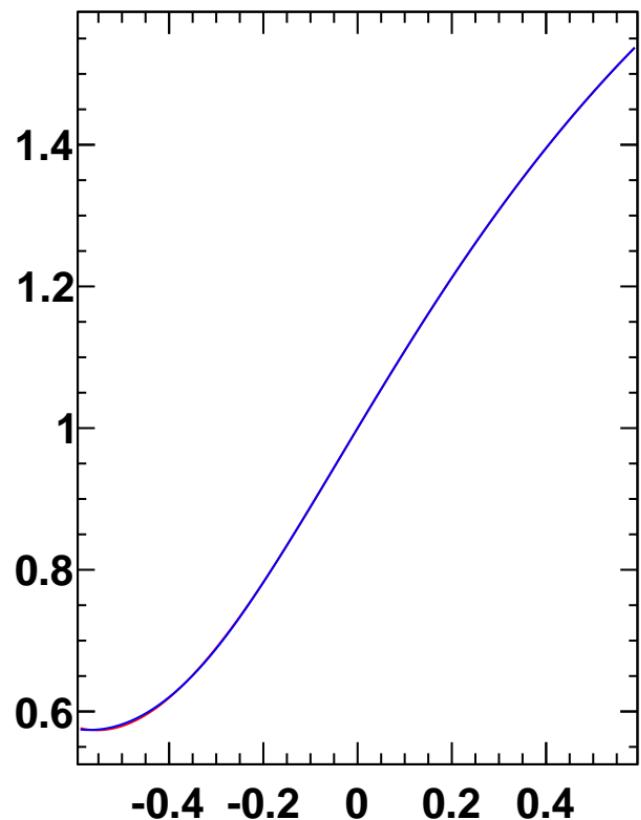
Enu=1.50~2.50GeV, Erec=1.80~1.90GeV (Red:Murakami, Blue:Tom)



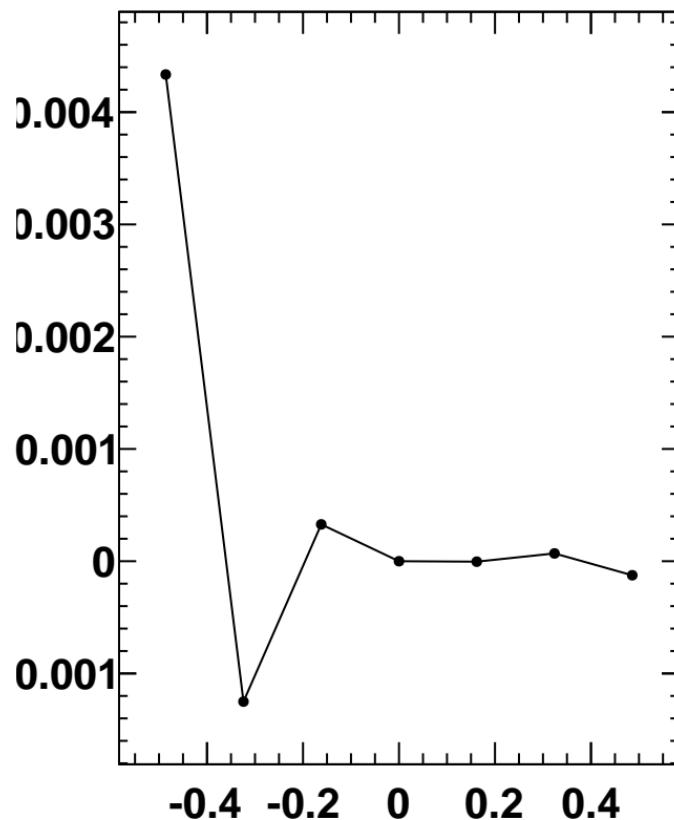
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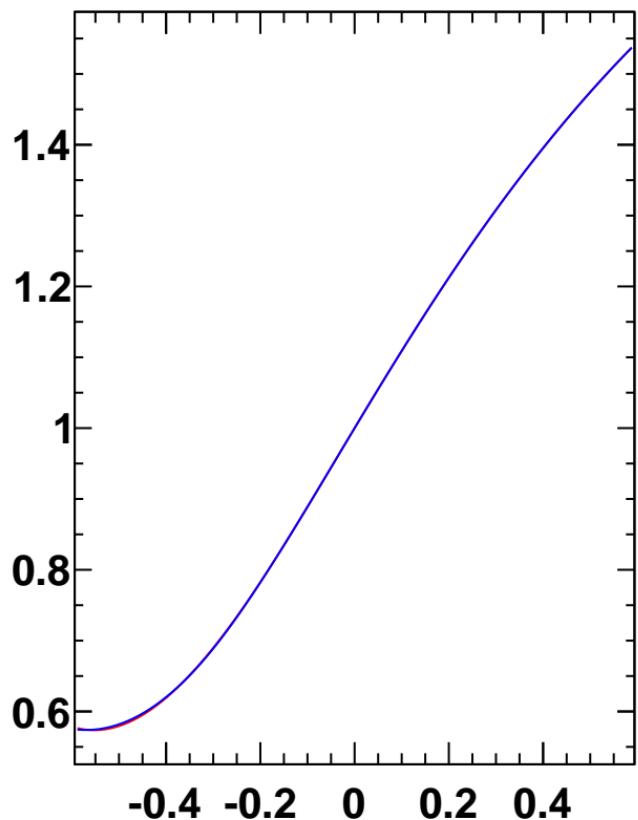
$E_{\nu}=2.50\text{--}3.50\text{GeV}$, $E_{\text{rec}}=1.80\text{--}1.90\text{GeV}$ (Red:Murakami, Blue:Tom)



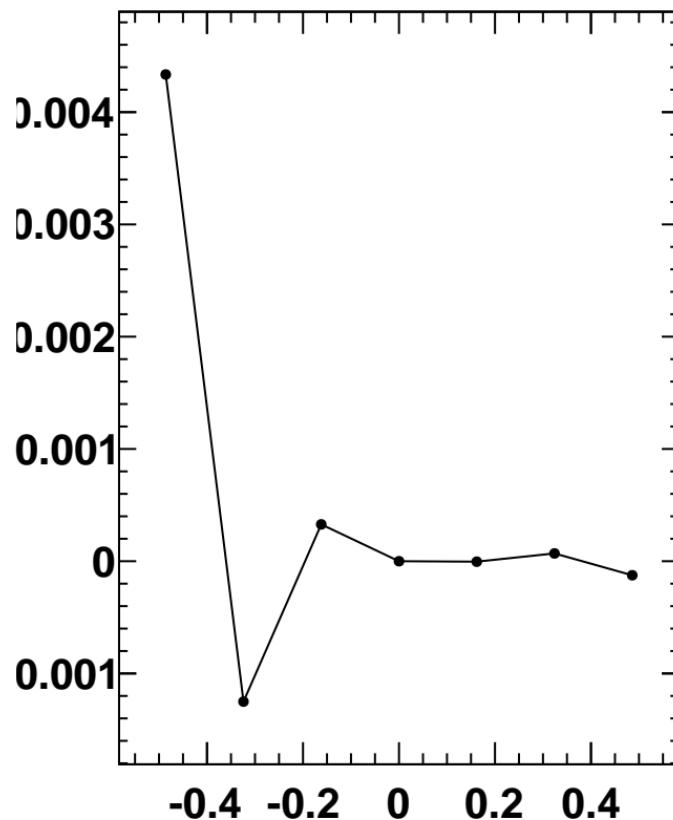
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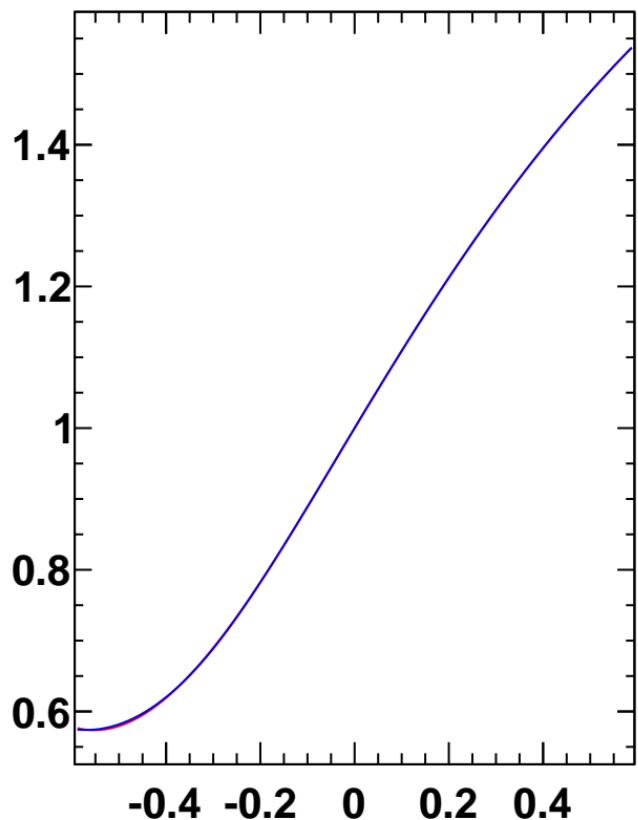
Enu=2.50~3.50GeV, Erec=1.80~1.90GeV (Red:Murakami, Blue:Tom)



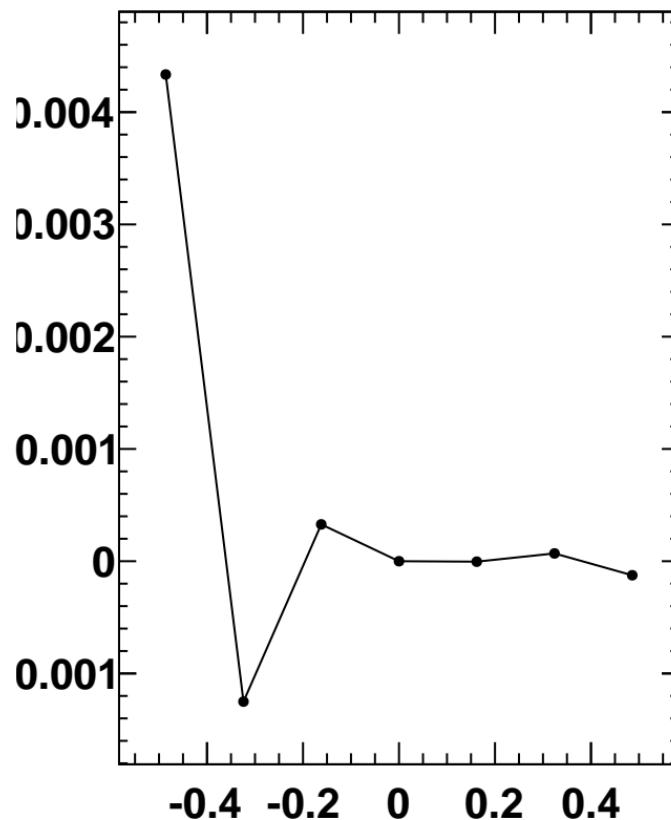
Graph



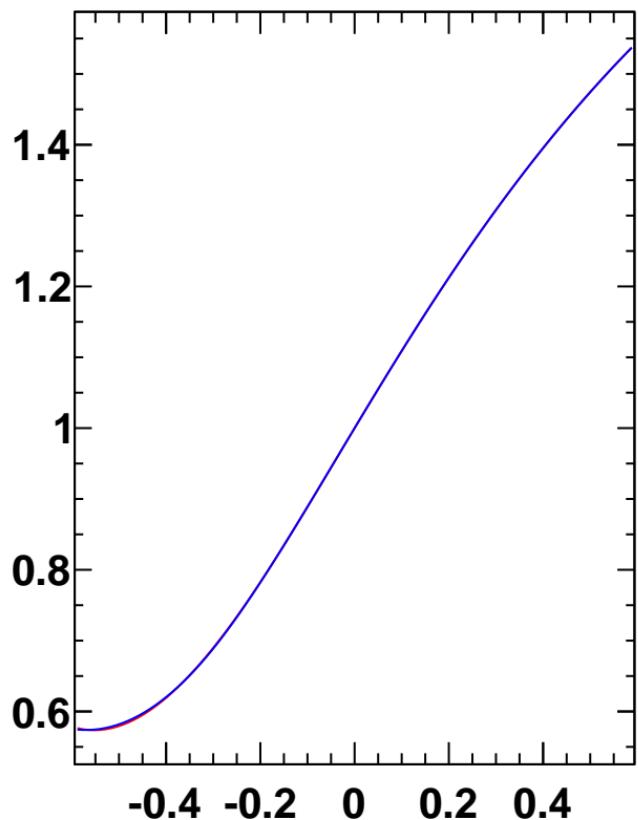
Enu=2.50~3.50GeV, Erec=1.80~1.90GeV (Red:Murakami, Blue:Tom)



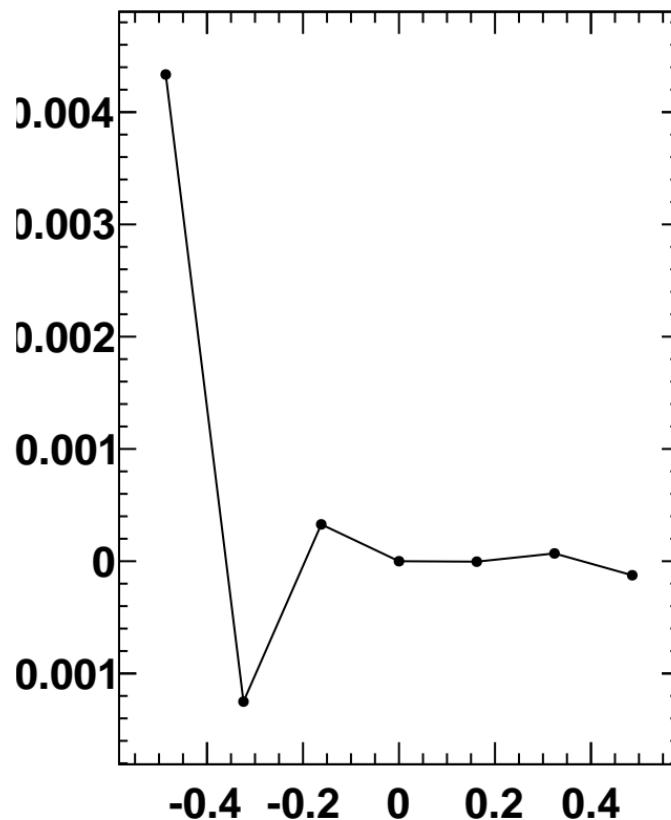
Graph



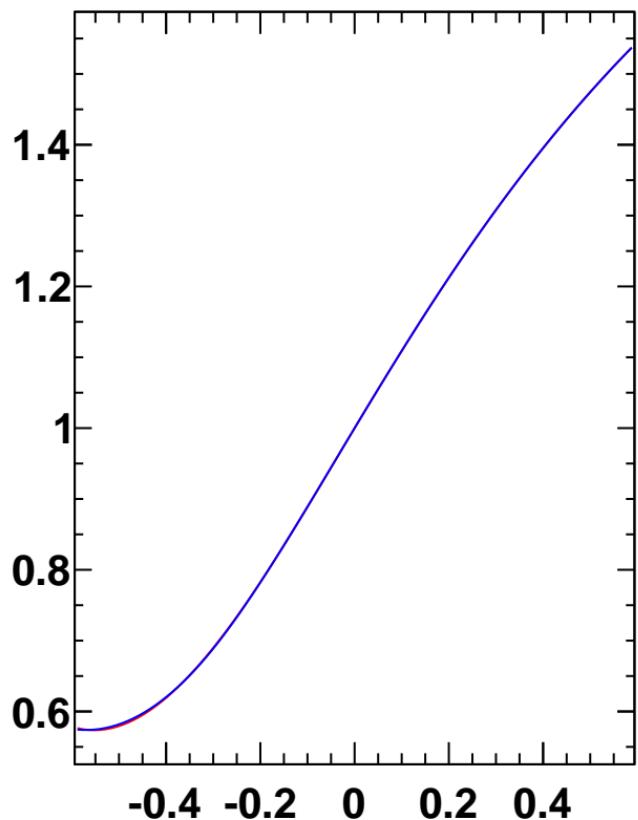
Enu=2.50~3.50GeV, Erec=1.80~1.90GeV (Red:Murakami, Blue:Tom)



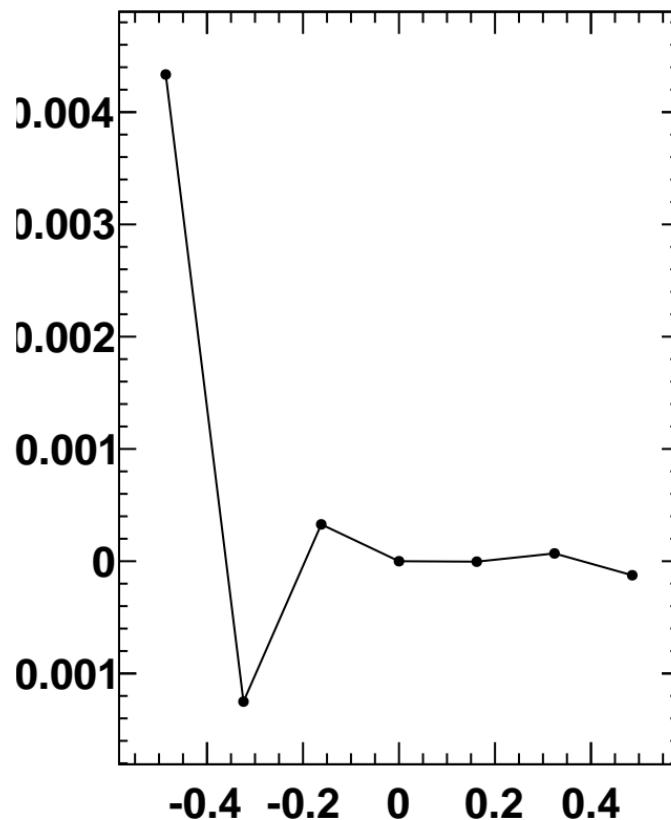
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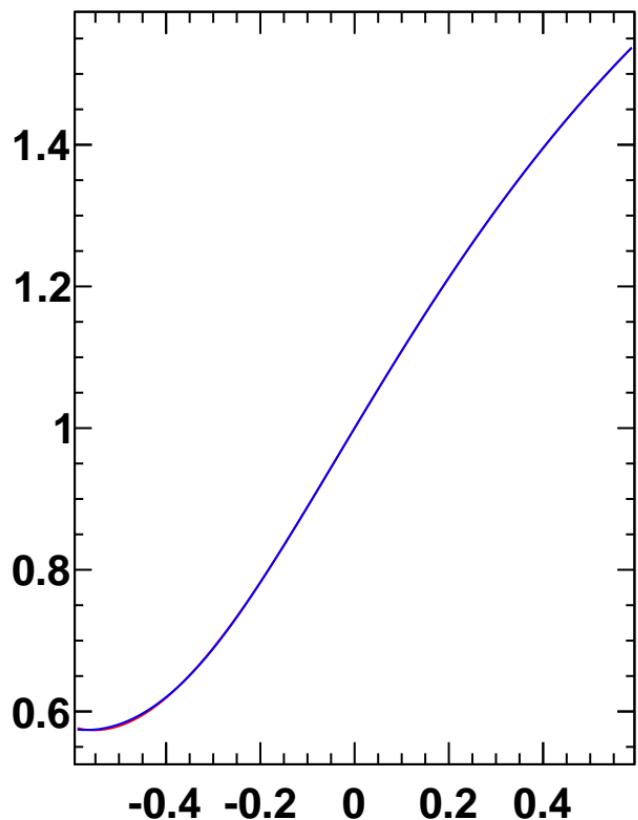
Enu=2.50~3.50GeV, Erec=1.80~1.90GeV (Red:Murakami, Blue:Tom)



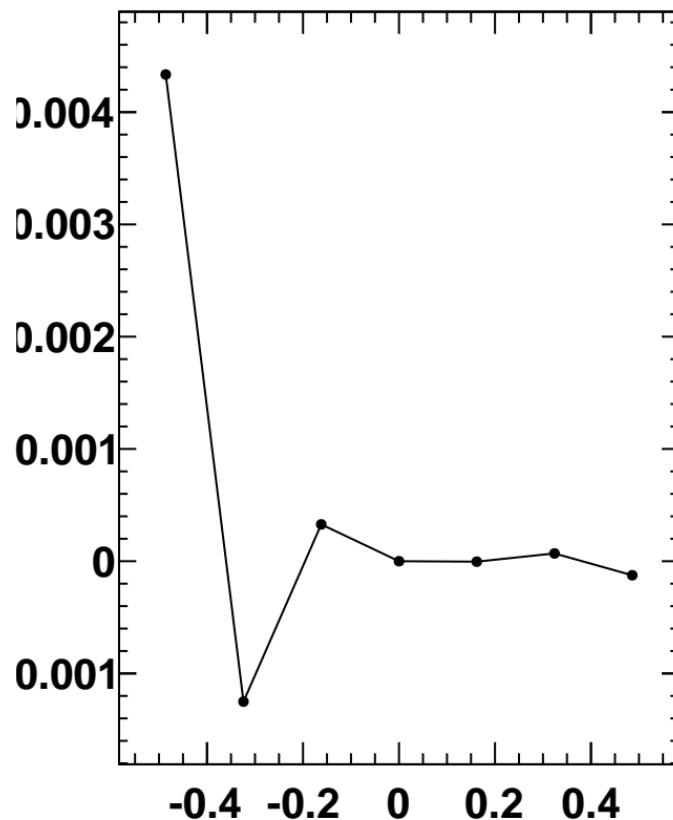
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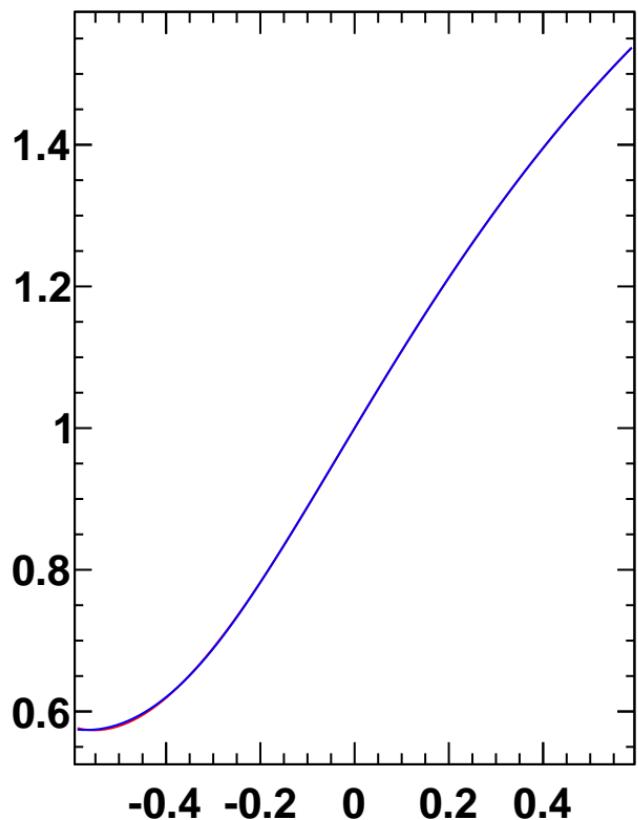
Enu=2.50~3.50GeV, Erec=1.80~1.90GeV (Red:Murakami, Blue:Tom)



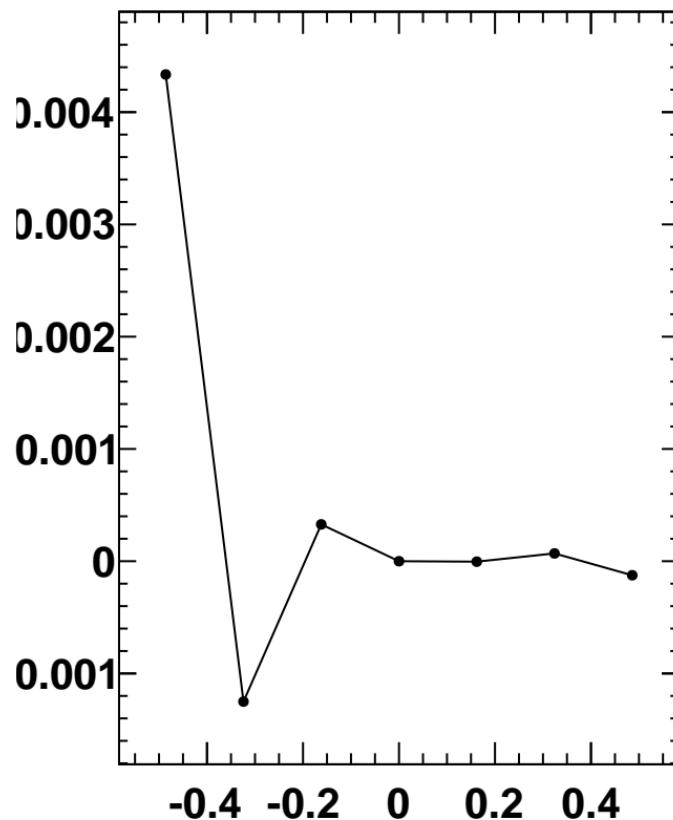
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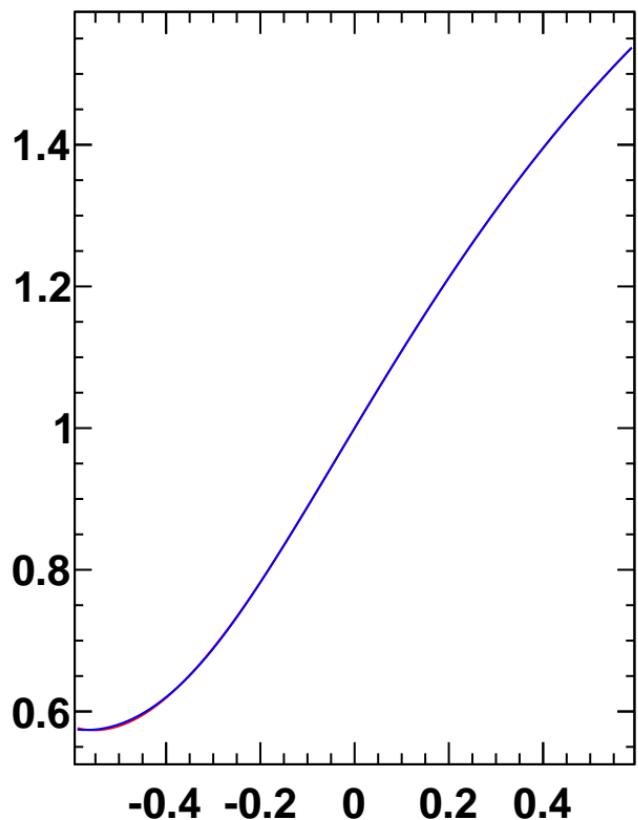
Enu=2.50~3.50GeV, Erec=1.80~1.90GeV (Red:Murakami, Blue:Tom)



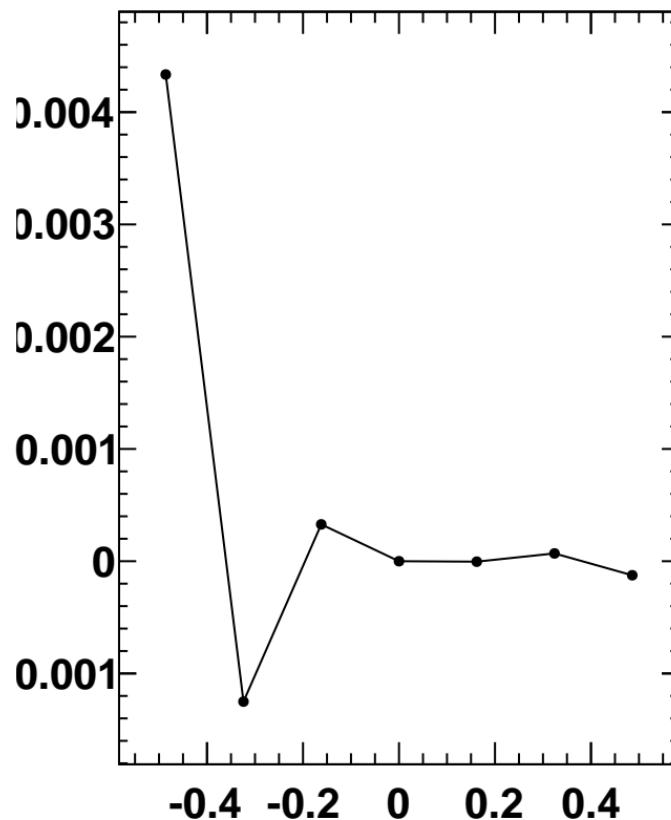
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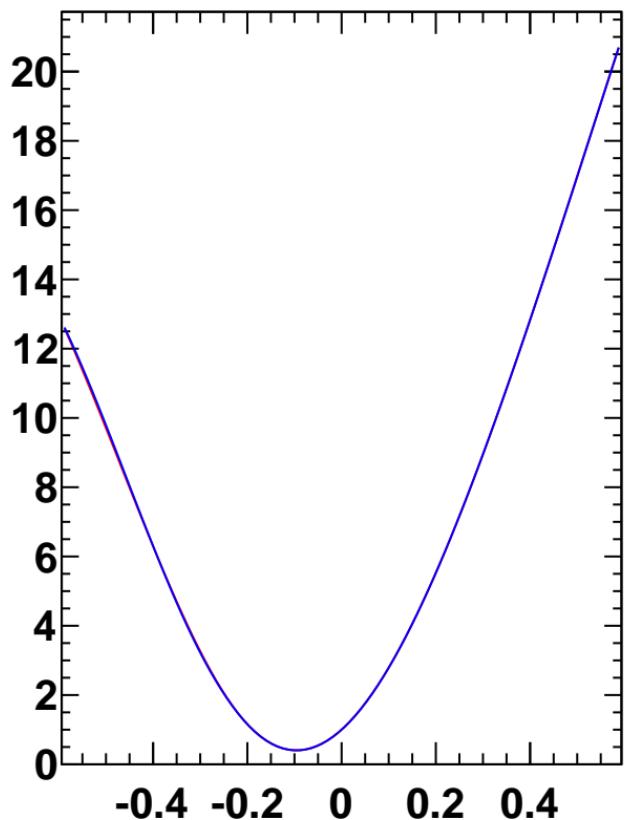
Enu=2.50~3.50GeV, Erec=1.80~1.90GeV (Red:Murakami, Blue:Tom)



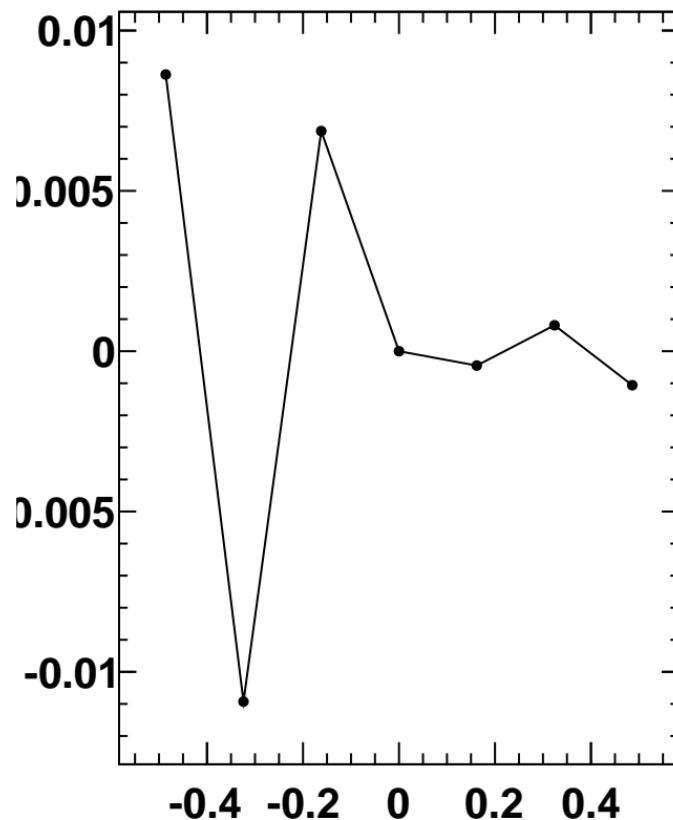
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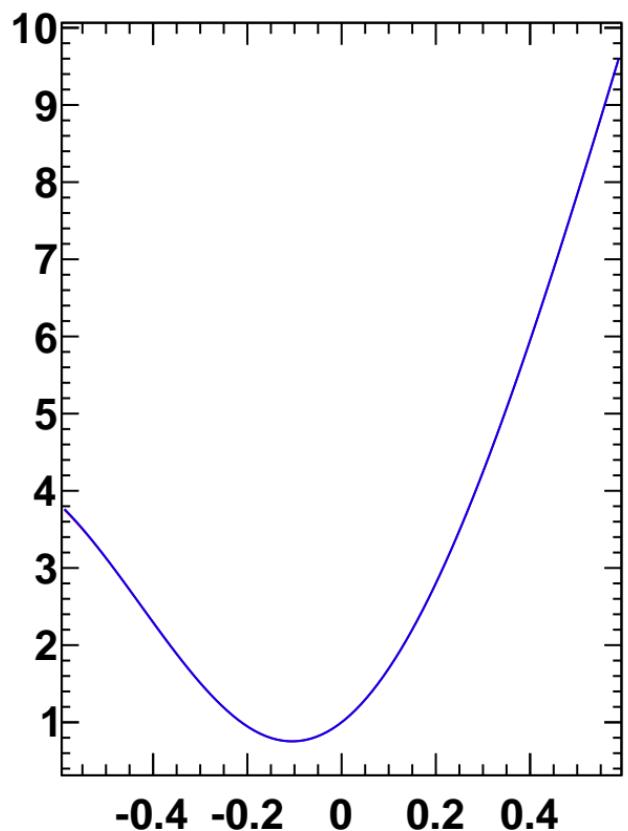
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=1.90\text{--}2.00\text{GeV}$ (Red:Murakami, Blue:Tom)



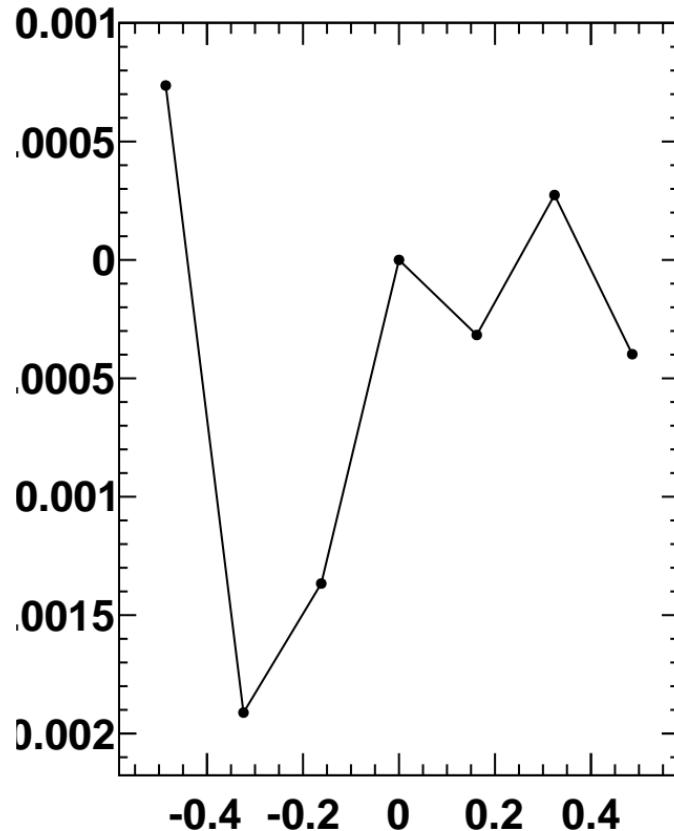
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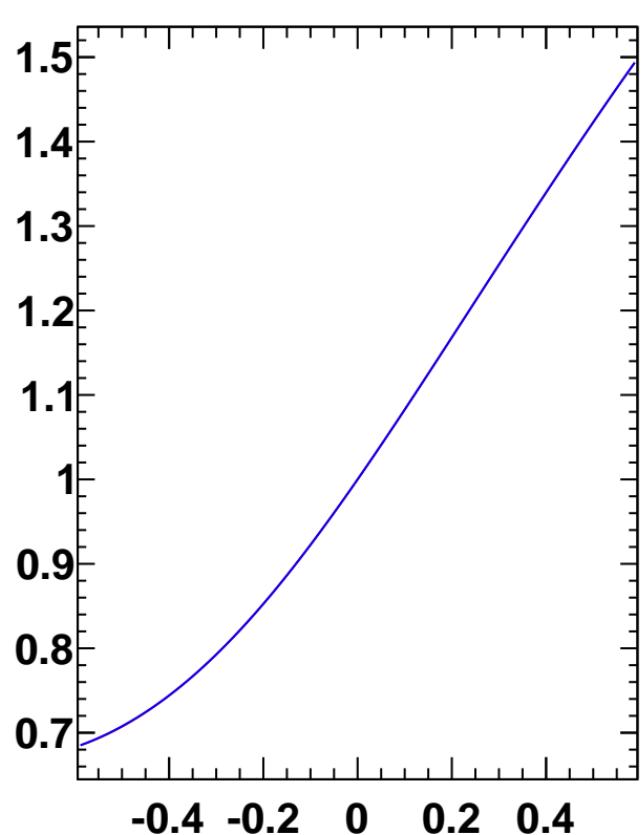
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=1.90\text{--}2.00\text{GeV}$ (Red:Murakami, Blue:Tom)



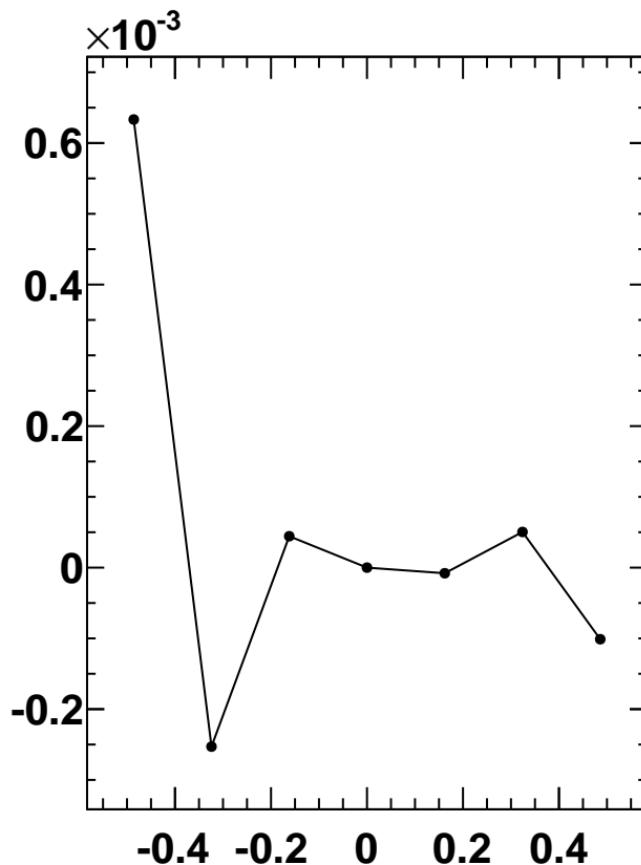
Graph



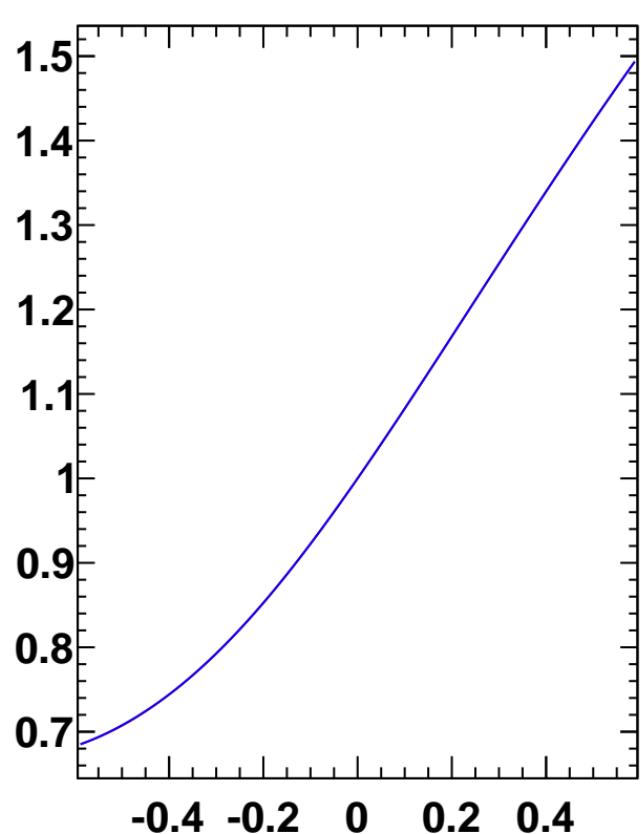
Enu=1.50~2.50GeV, Erec=1.90~2.00GeV (Red:Murakami, Blue:Tom)



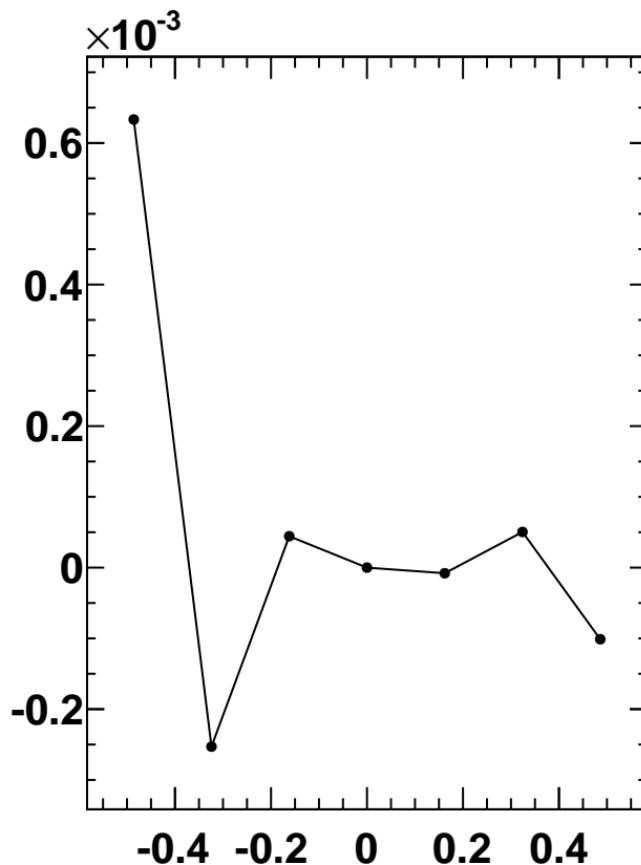
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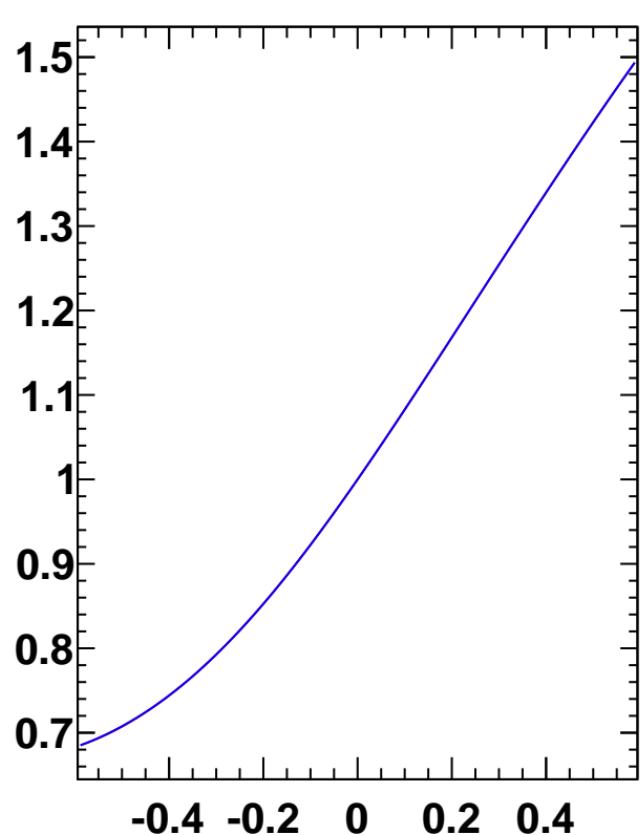
Enu=1.50~2.50GeV, Erec=1.90~2.00GeV (Red:Murakami, Blue:Tom)



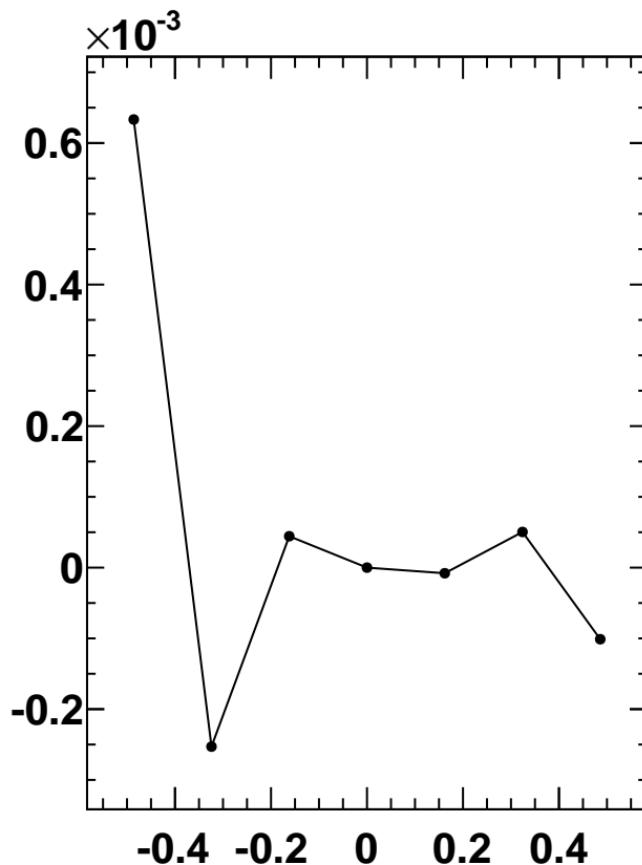
Graph



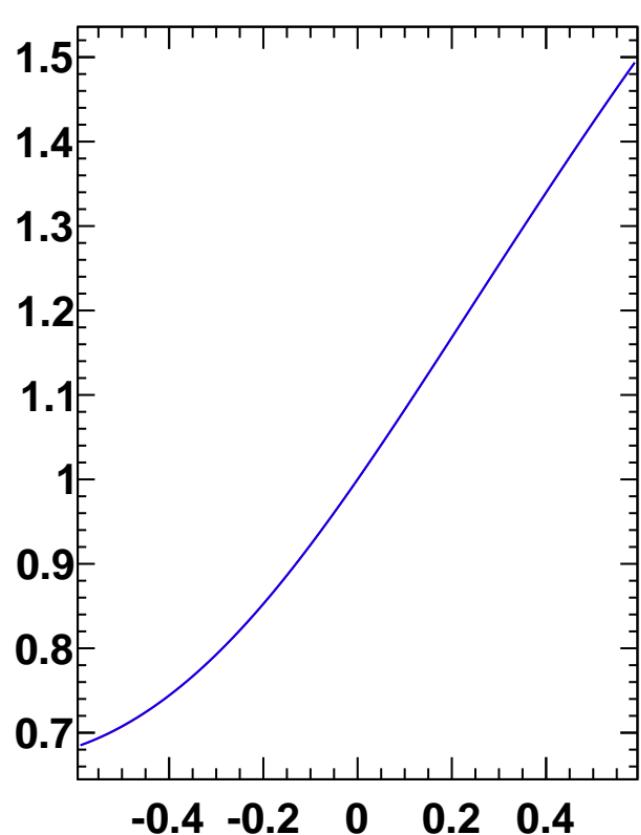
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=1.90\text{--}2.00\text{GeV}$ (Red:Murakami, Blue:Tom)



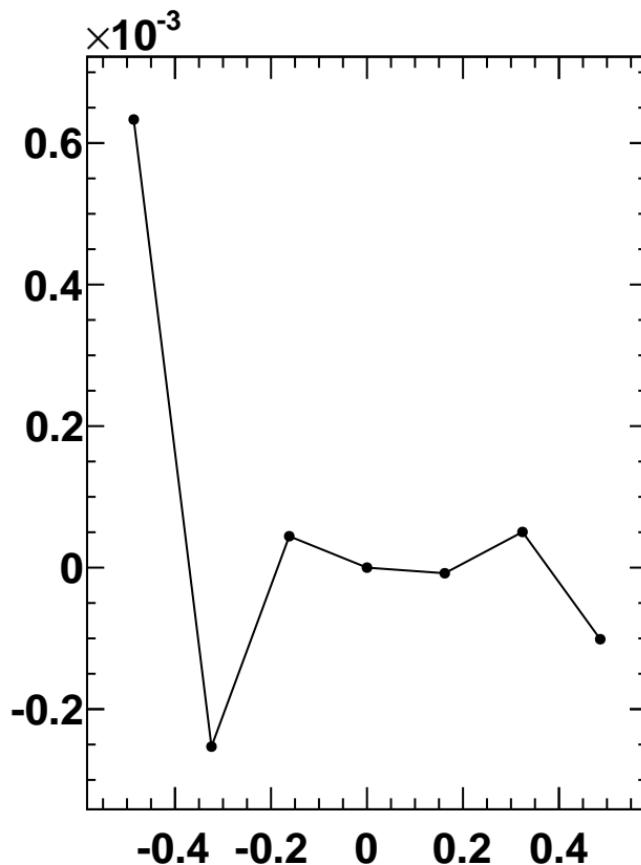
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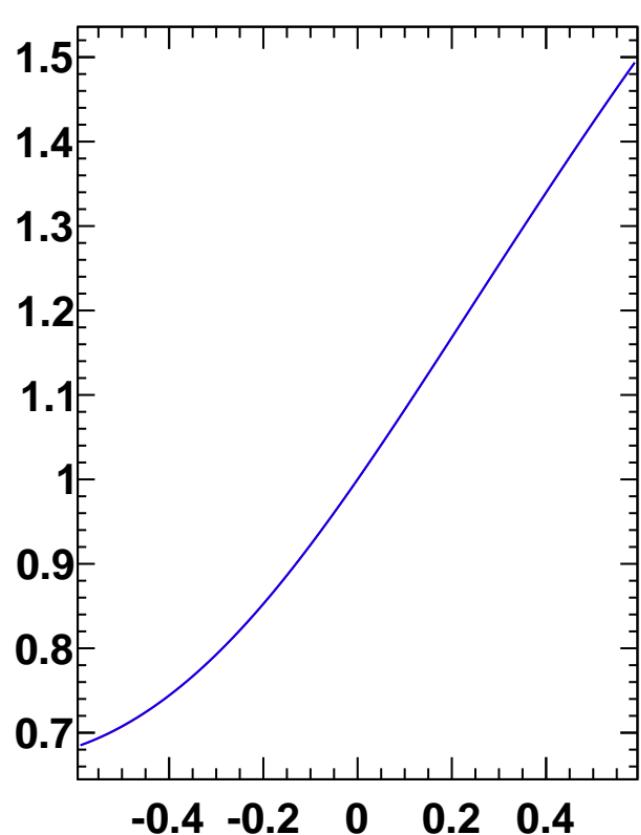
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=1.90\text{--}2.00\text{GeV}$ (Red:Murakami, Blue:Tom)



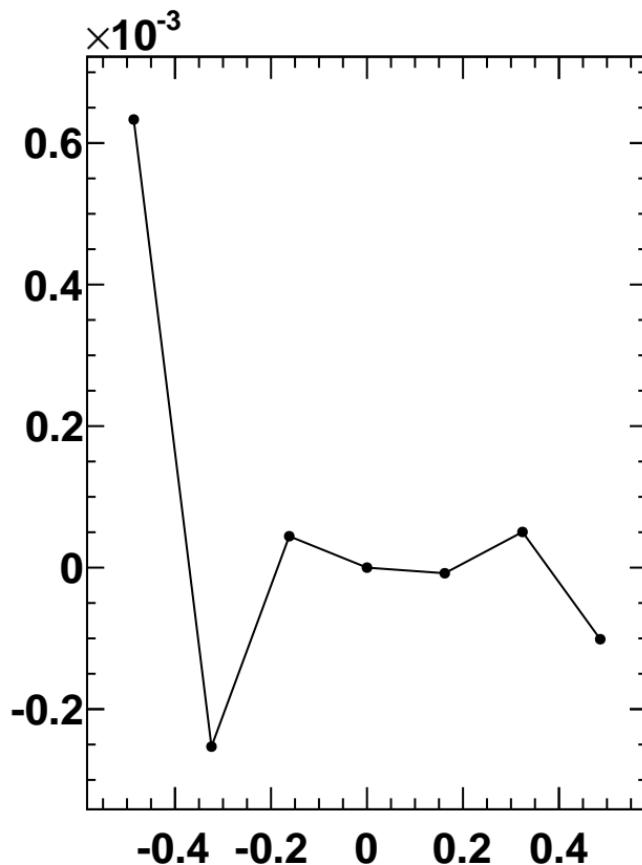
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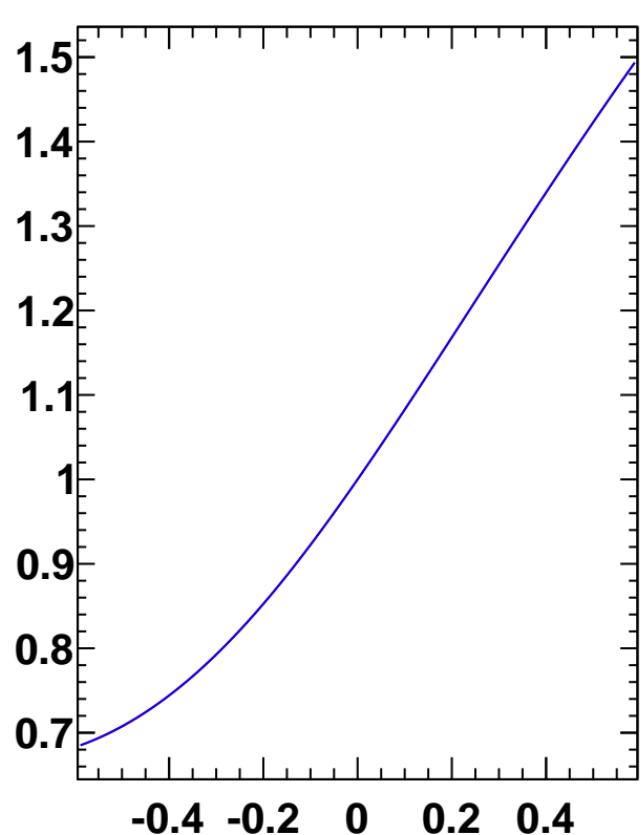
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=1.90\text{--}2.00\text{GeV}$ (Red:Murakami, Blue:Tom)



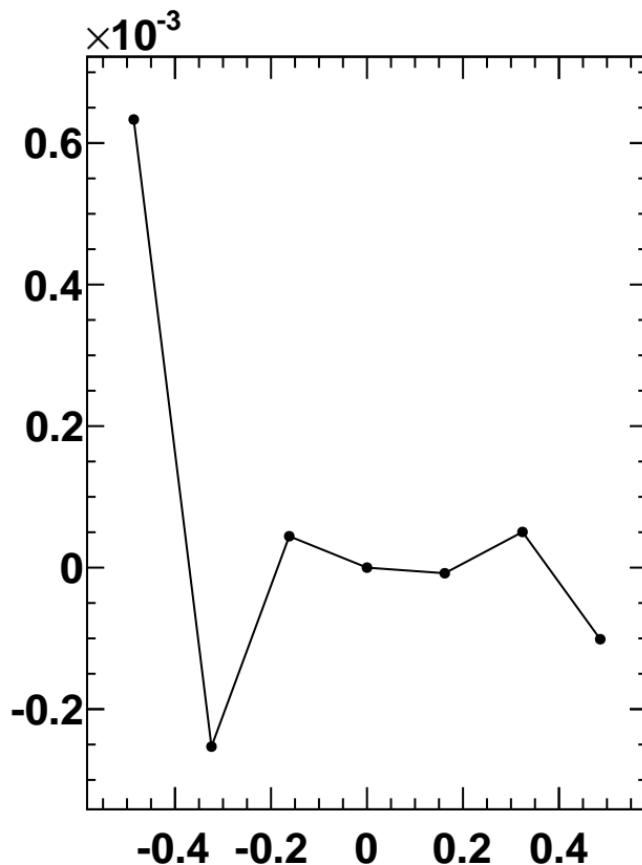
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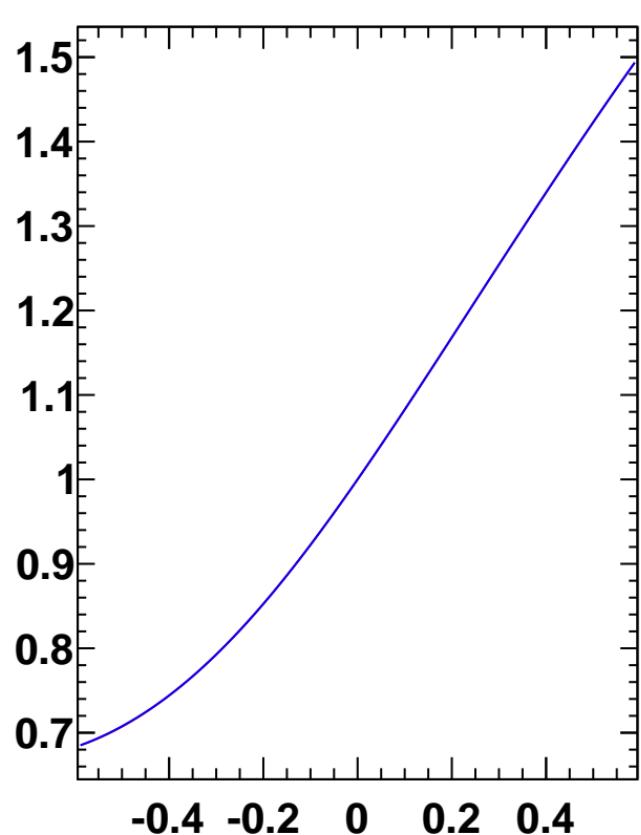
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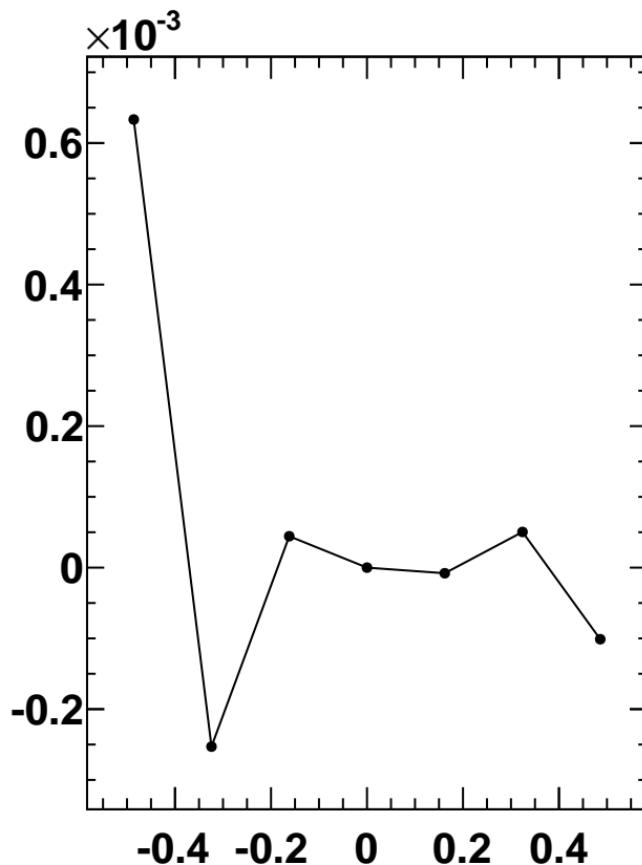
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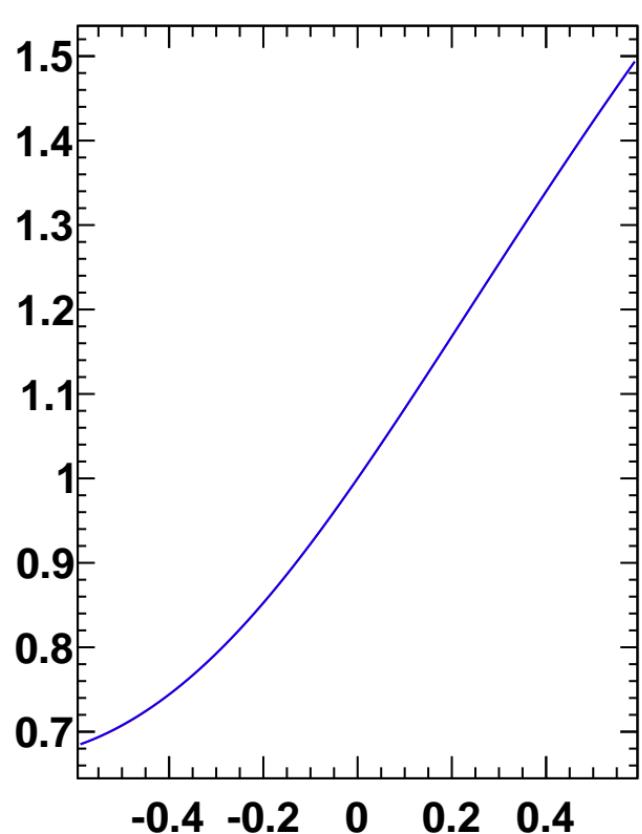
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=1.90\text{--}2.00\text{GeV}$ (Red:Murakami, Blue:Tom)



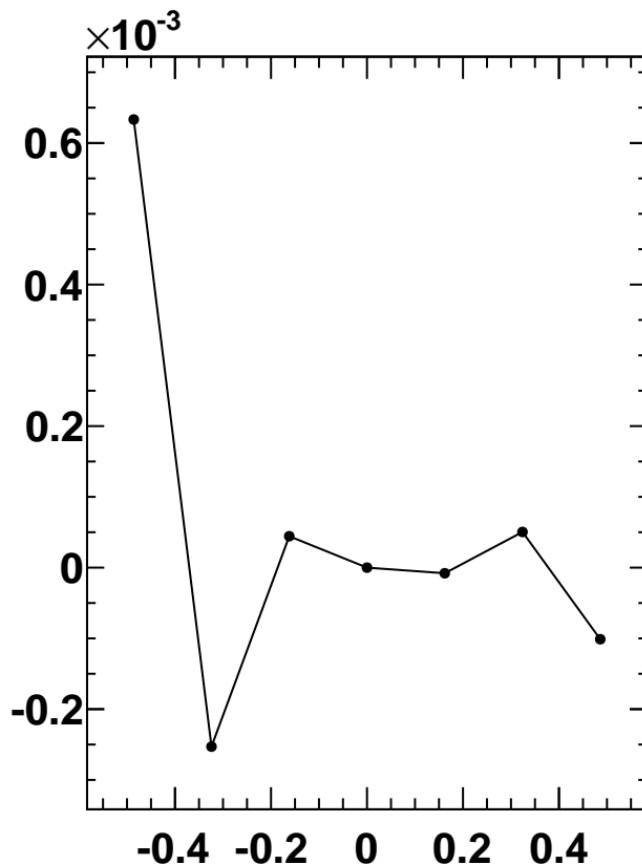
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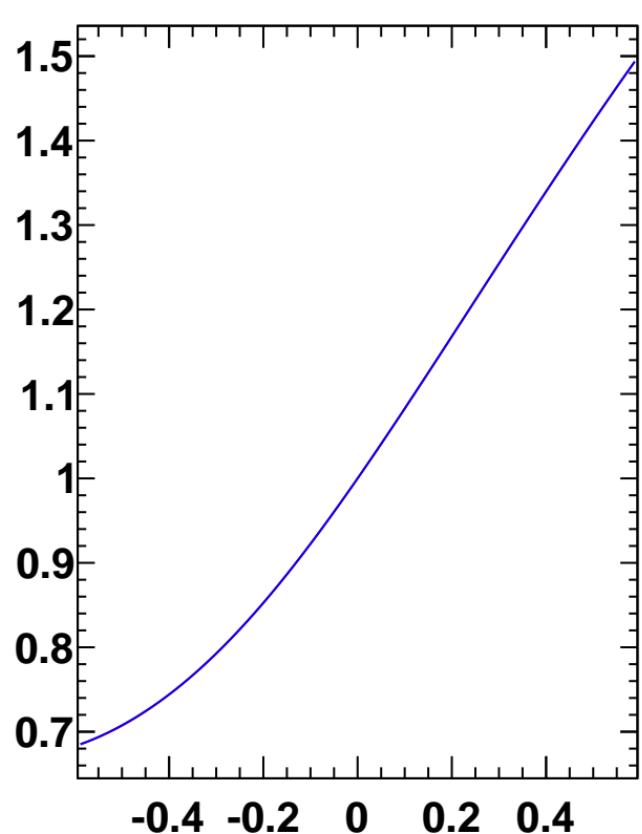
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=1.90\text{--}2.00\text{GeV}$ (Red:Murakami, Blue:Tom)



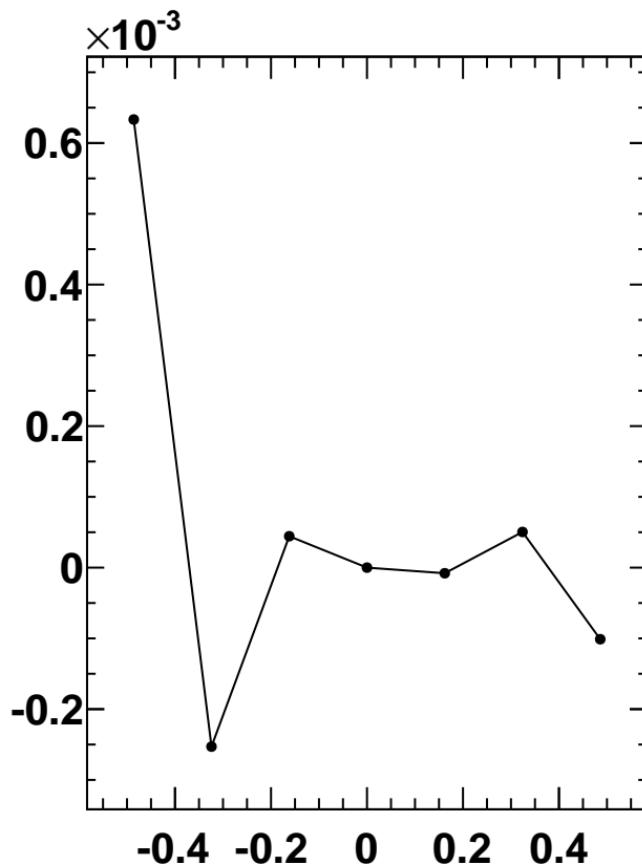
Graph



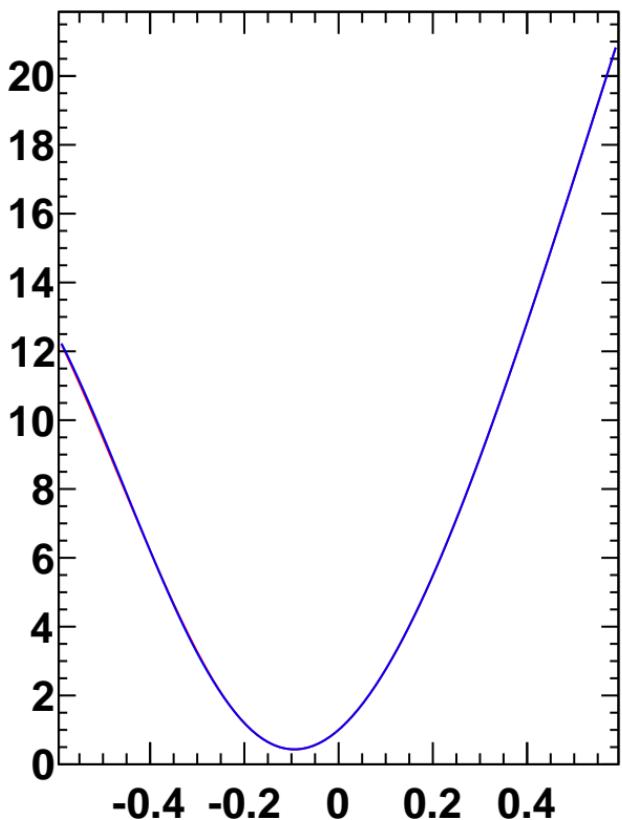
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=1.90\text{--}2.00\text{GeV}$ (Red:Murakami, Blue:Tom)



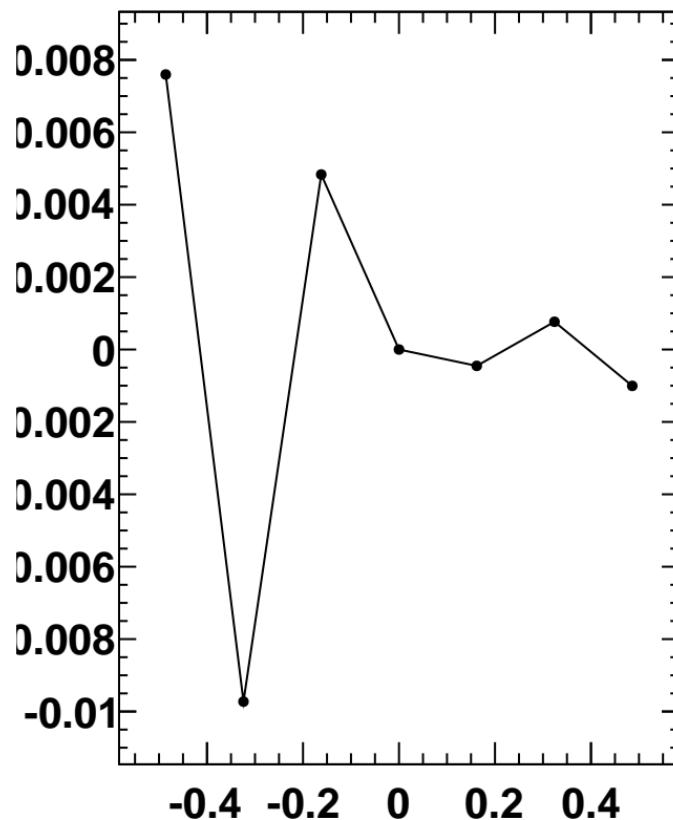
Graph



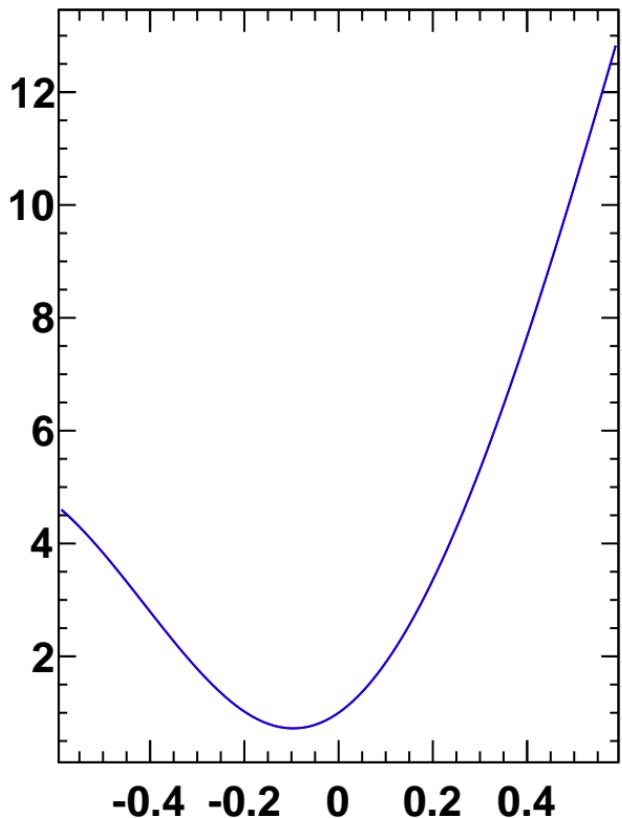
$E_{nu}=0.70\sim1.00\text{GeV}$, $E_{rec}=2.00\sim2.10\text{GeV}$ (Red:Murakami, Blue:Tom)



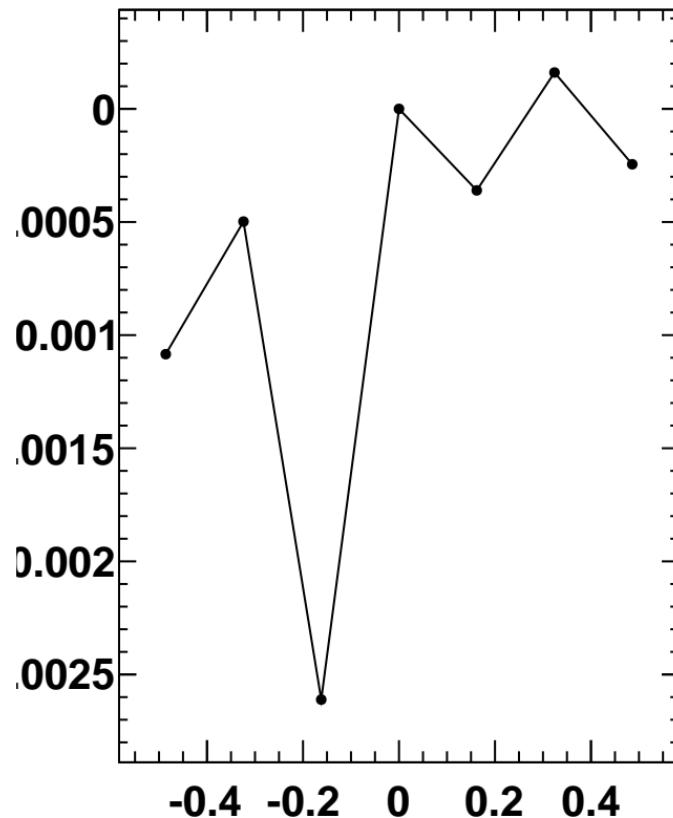
Graph



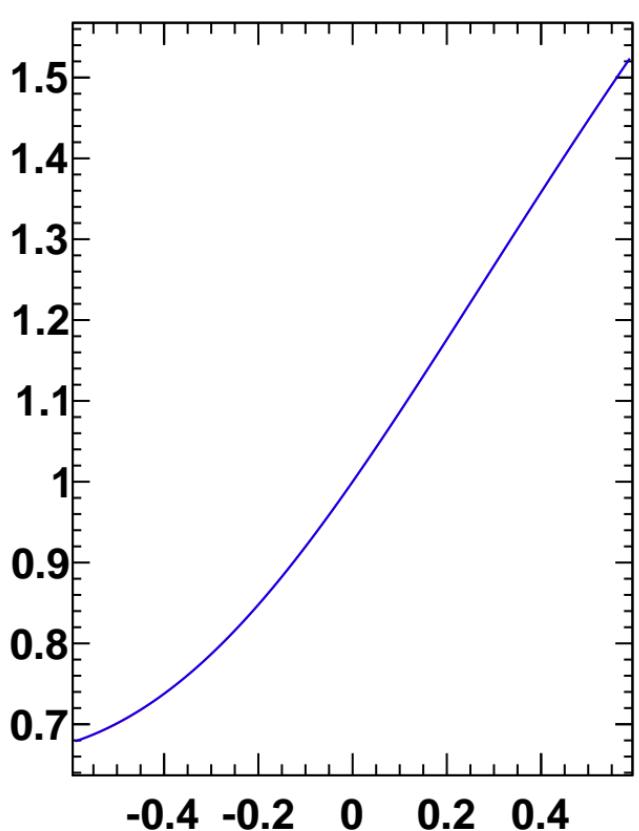
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=2.00\text{--}2.10\text{GeV}$ (Red:Murakami, Blue:Tom)



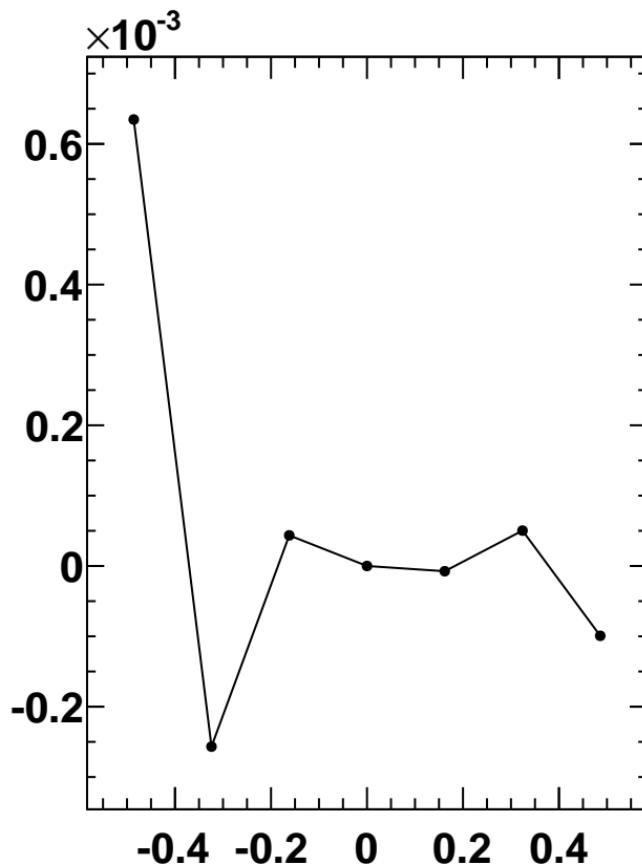
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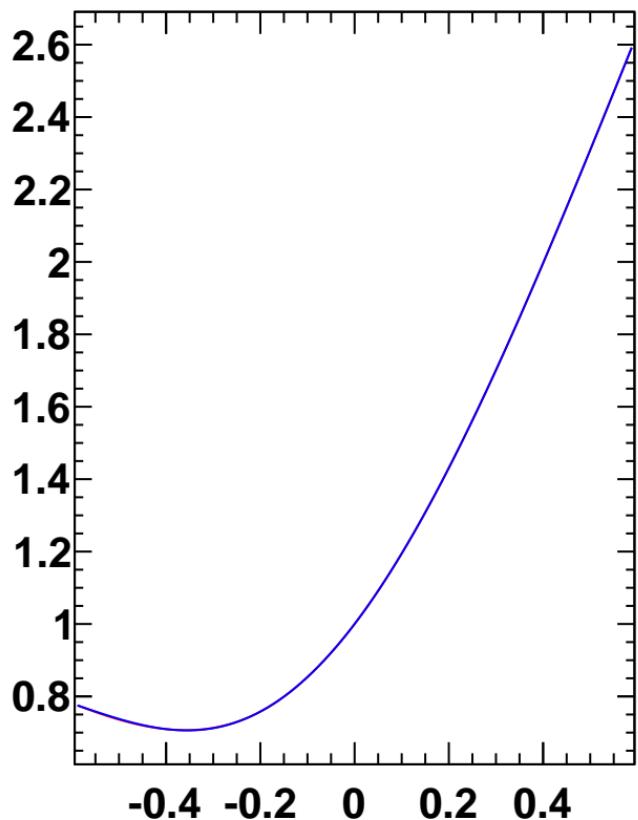
Enu=1.50~2.50GeV, Erec=2.00~2.10GeV (Red:Murakami, Blue:Tom)



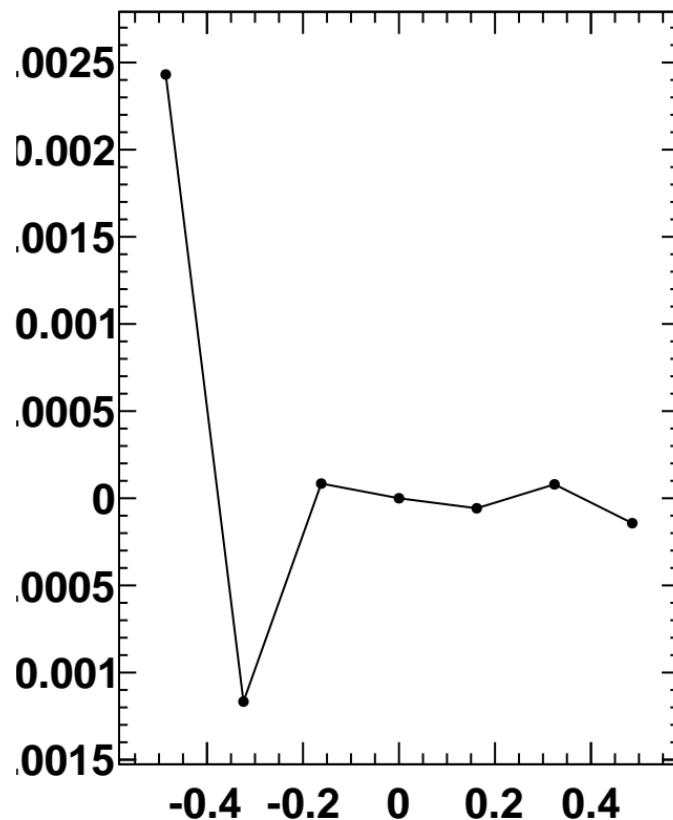
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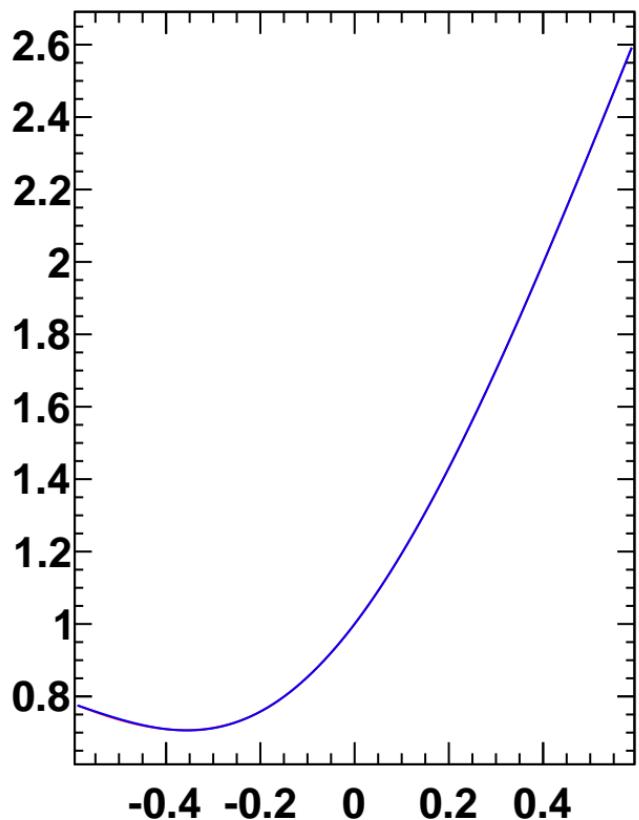
Enu=2.50~3.50GeV, Erec=2.00~2.10GeV (Red:Murakami, Blue:Tom)



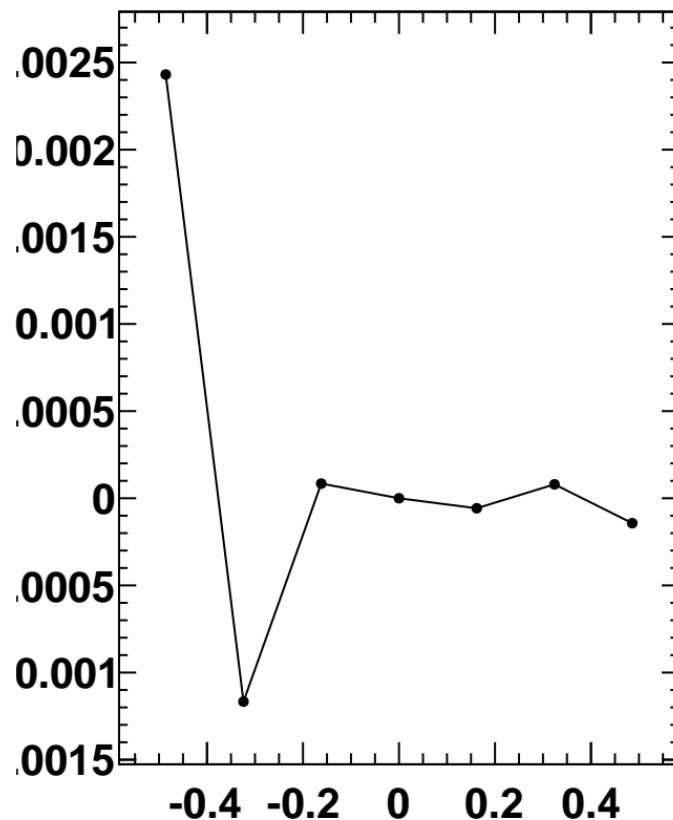
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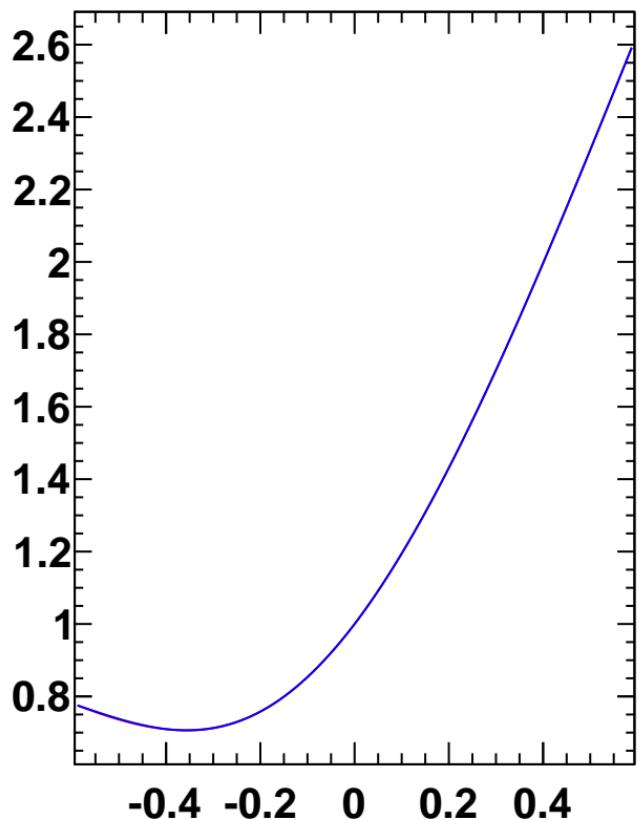
Enu=2.50~3.50GeV, Erec=2.00~2.10GeV (Red:Murakami, Blue:Tom)



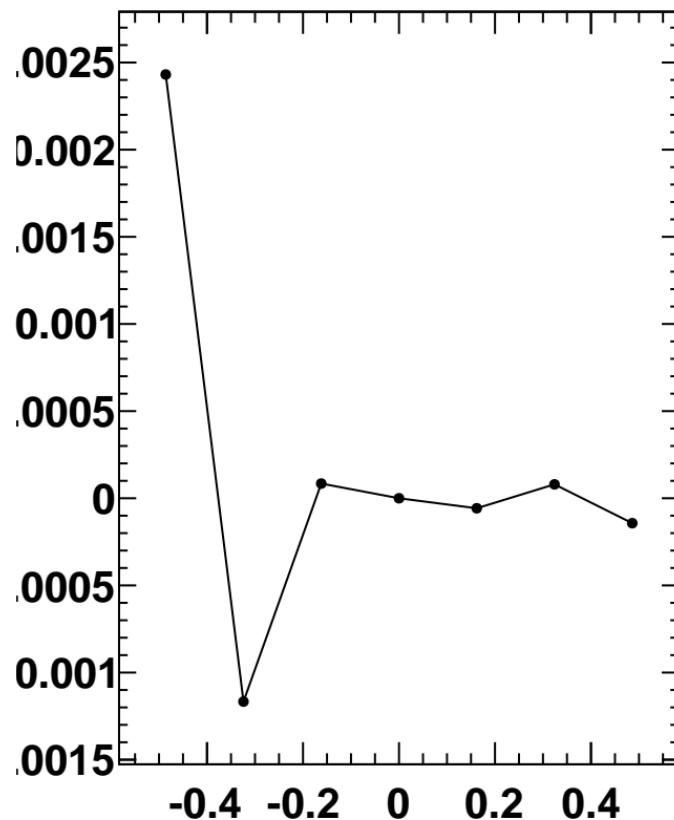
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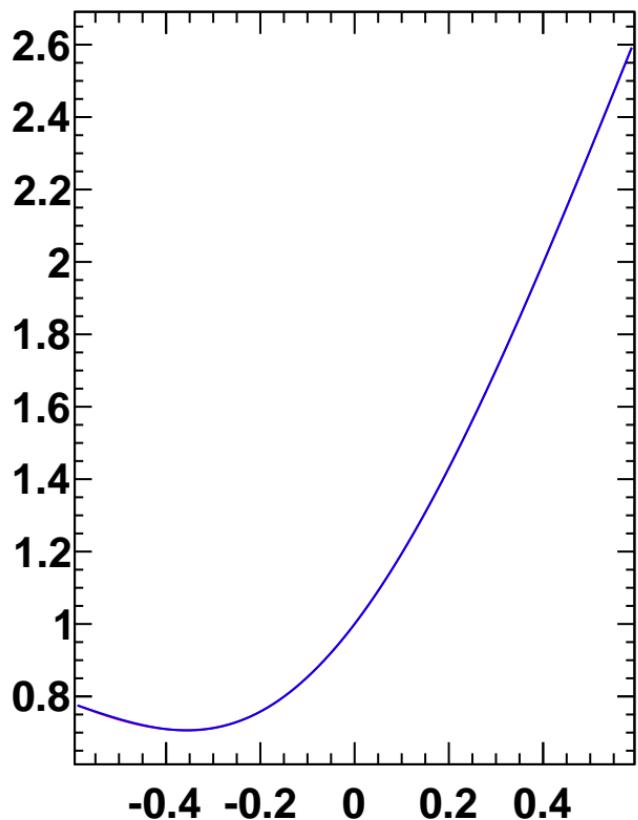
Enu=2.50~3.50GeV, Erec=2.00~2.10GeV (Red:Murakami, Blue:Tom)



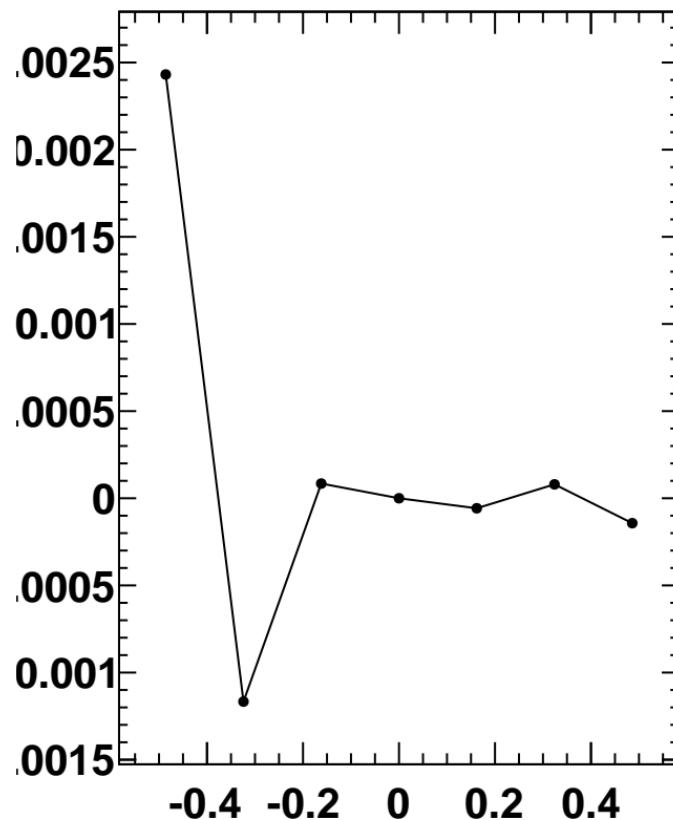
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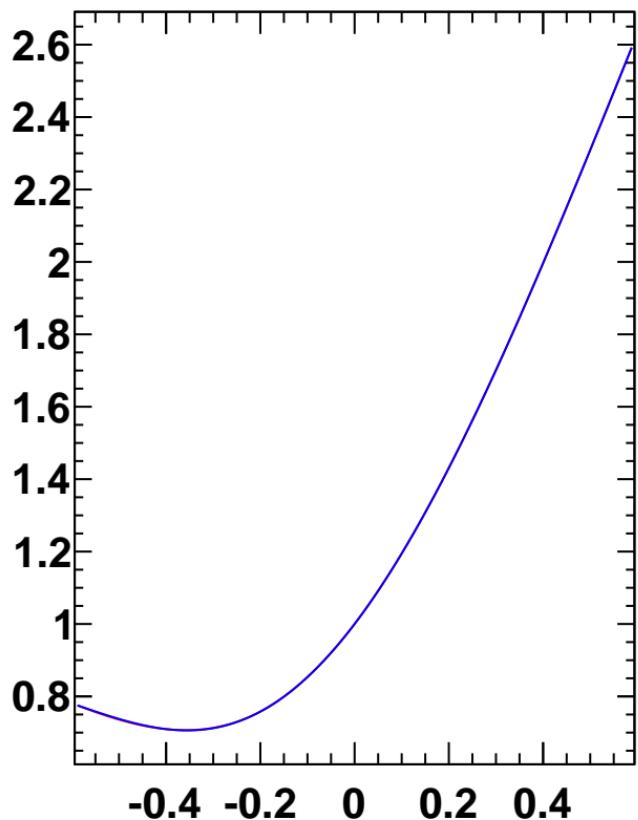
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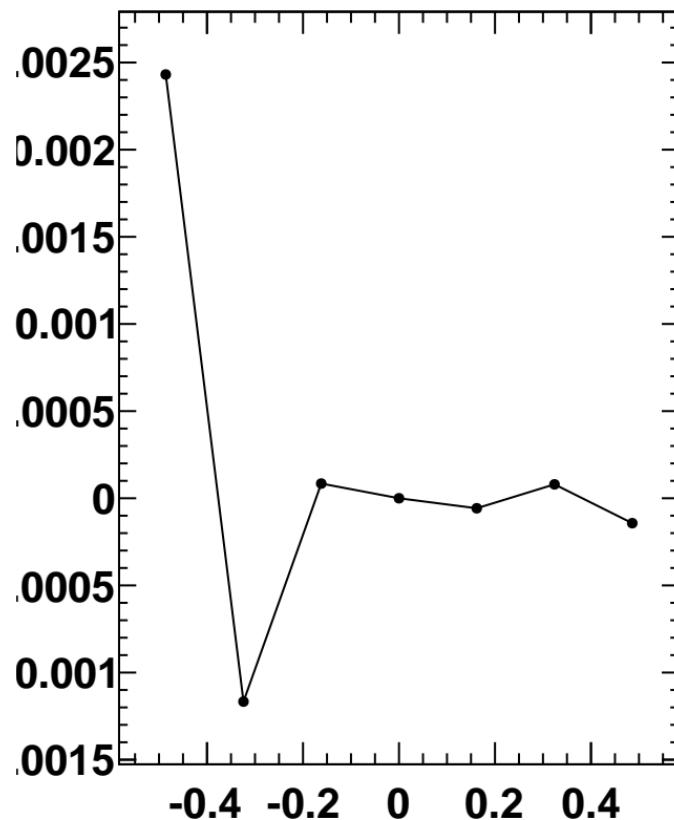
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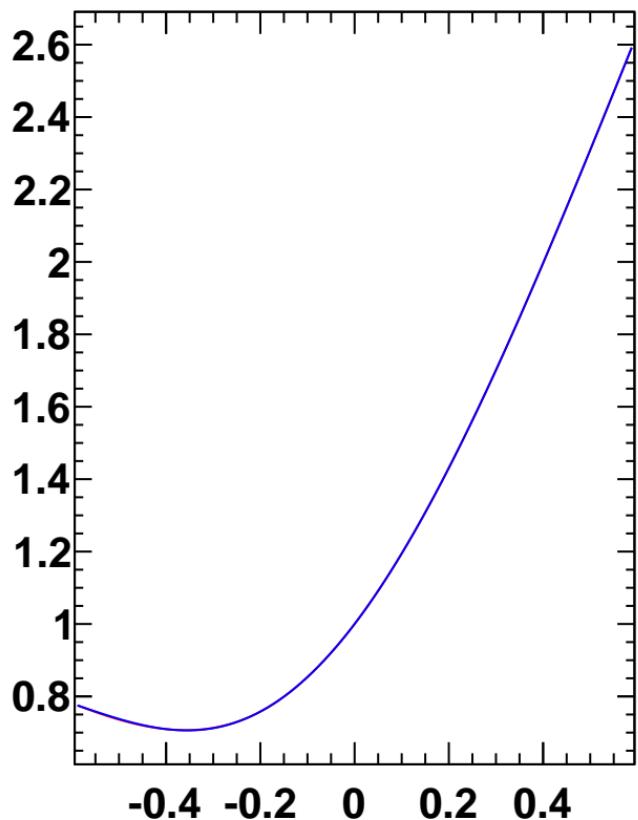
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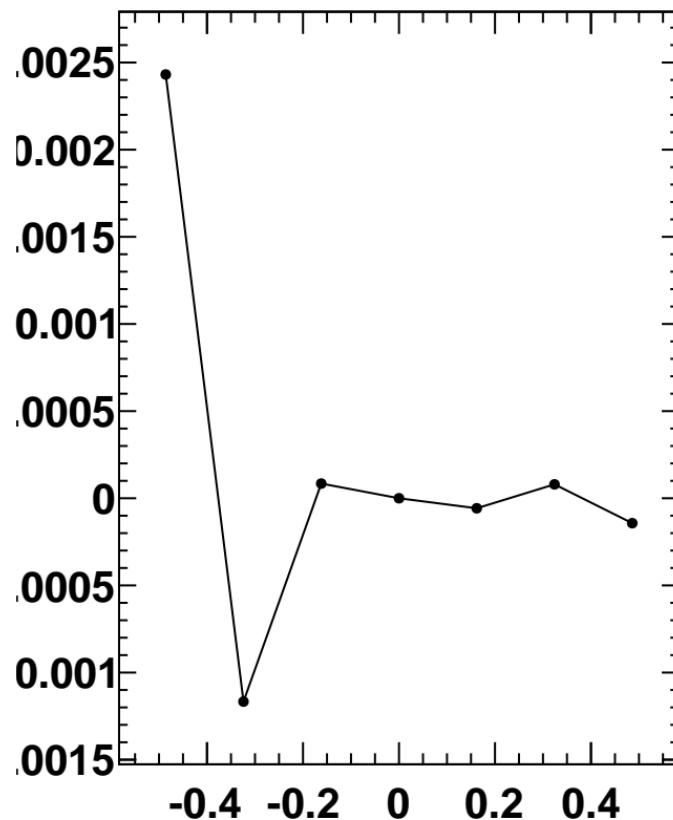
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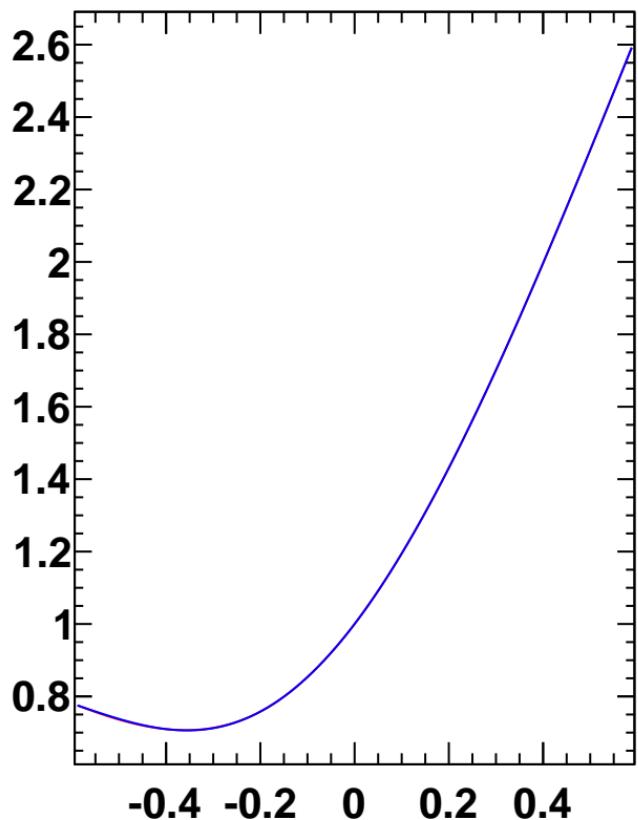
Enu=2.50~3.50GeV, Erec=2.00~2.10GeV (Red:Murakami, Blue:Tom)



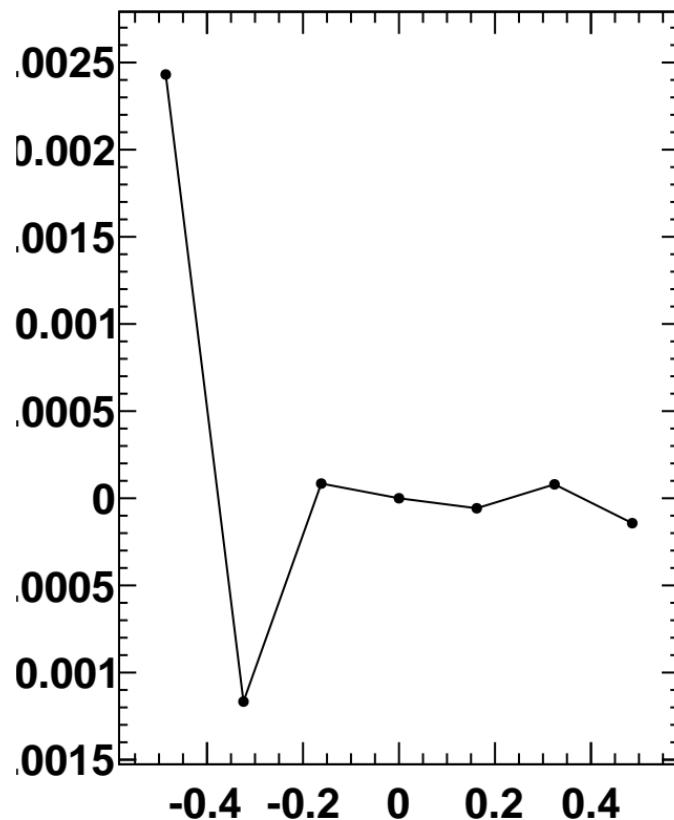
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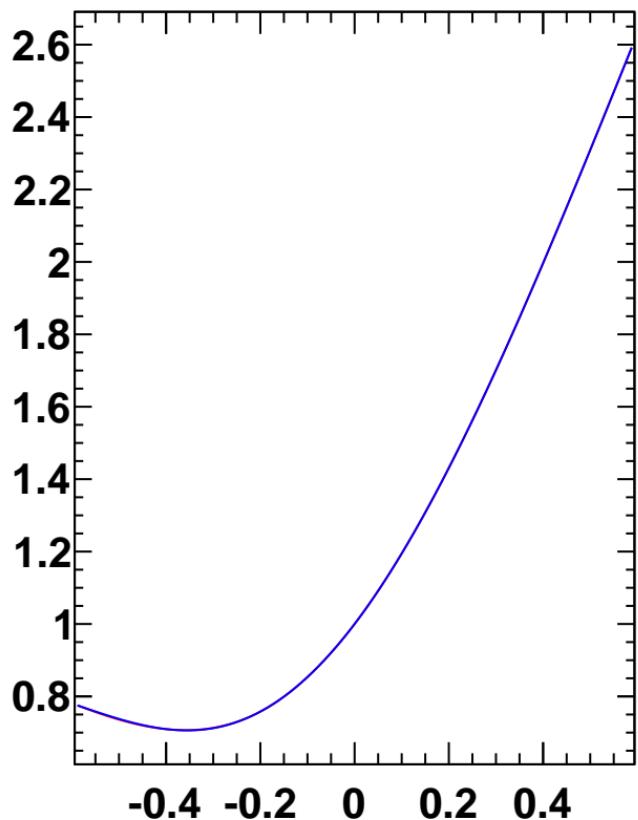
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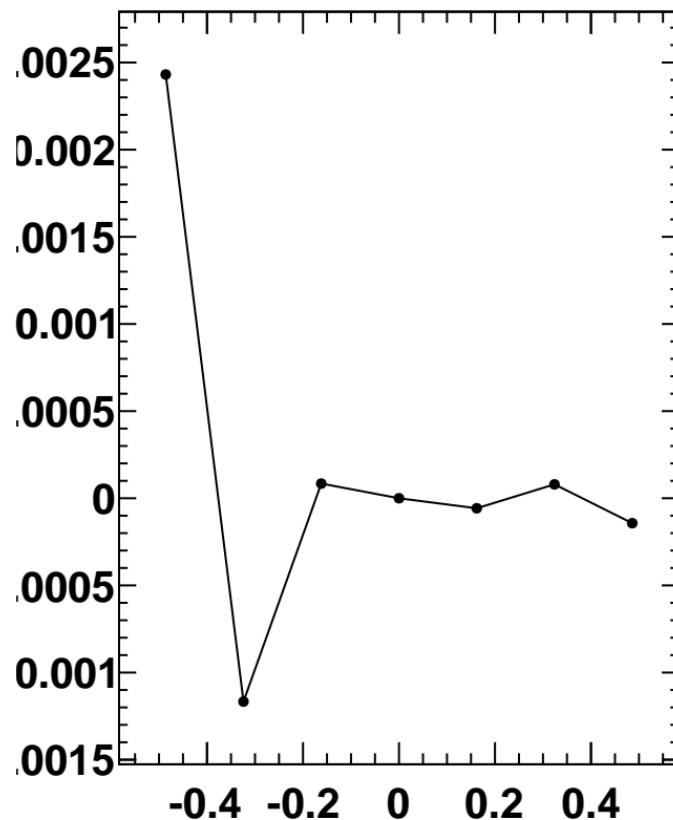
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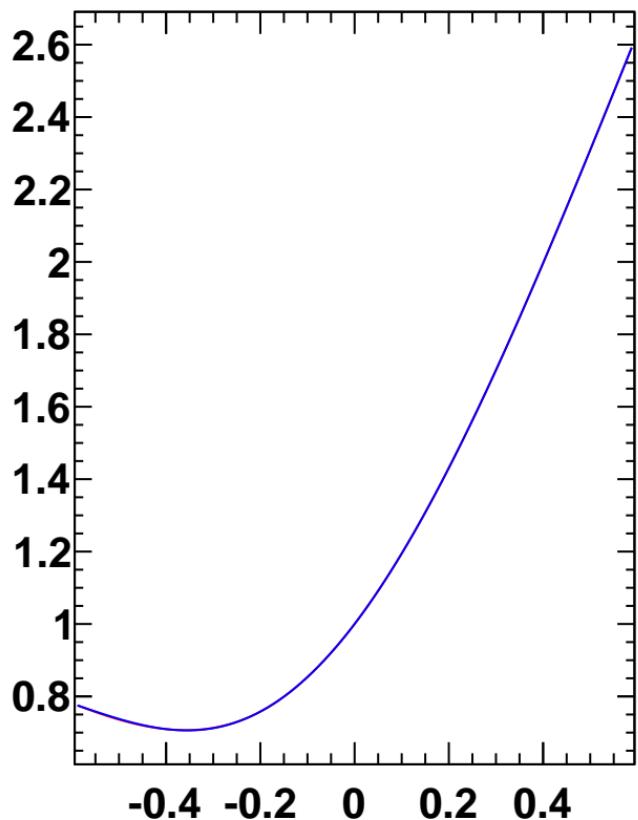
Enu=2.50~3.50GeV, Erec=2.00~2.10GeV (Red:Murakami, Blue:Tom)



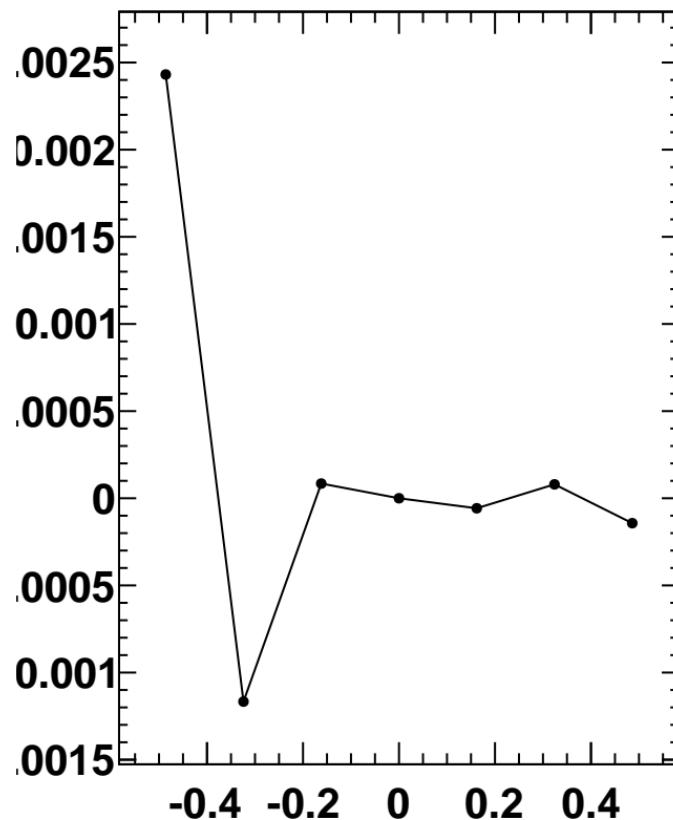
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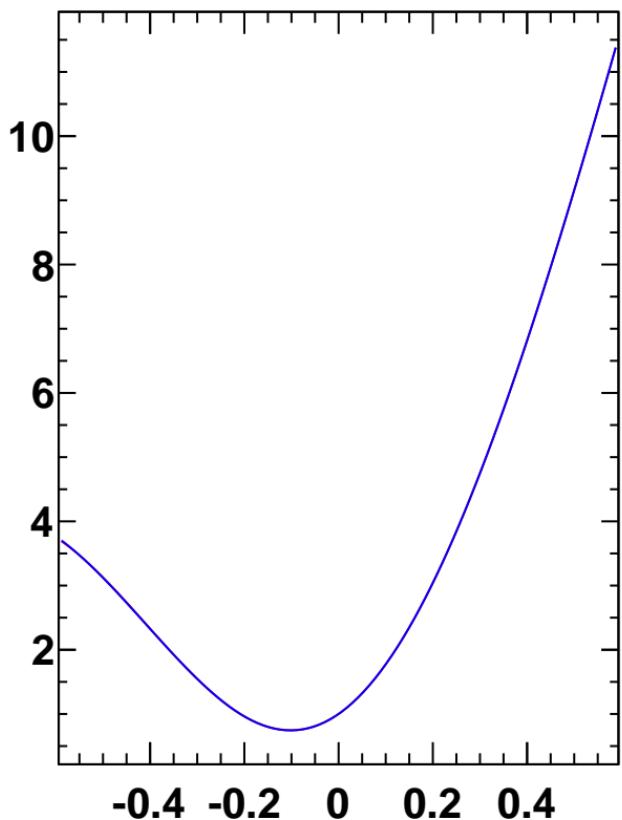
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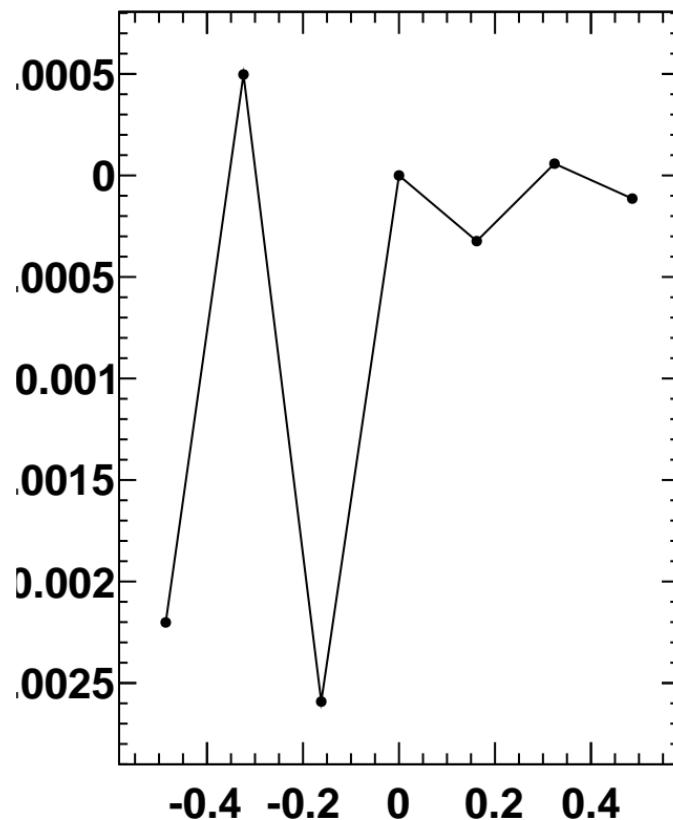
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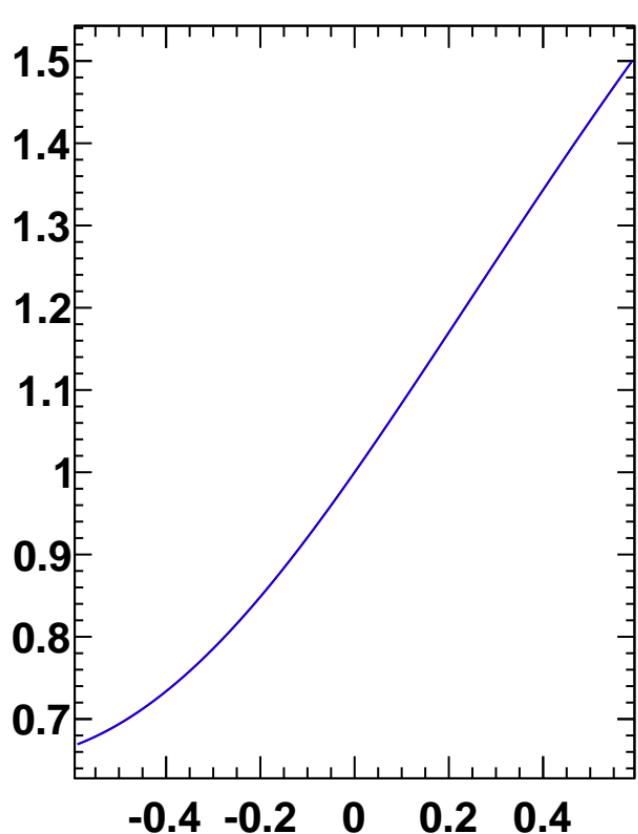
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=2.10\text{--}2.20\text{GeV}$ (Red:Murakami, Blue:Tom)



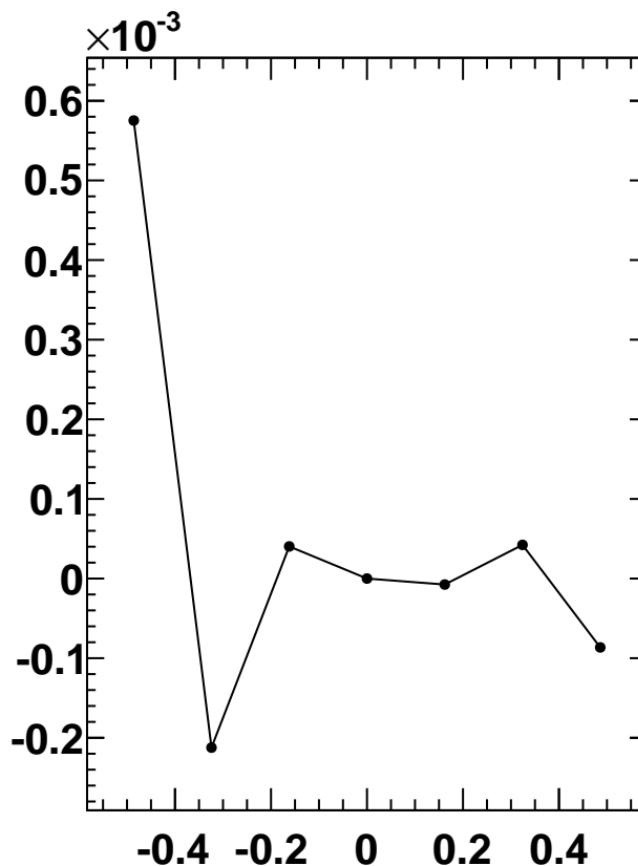
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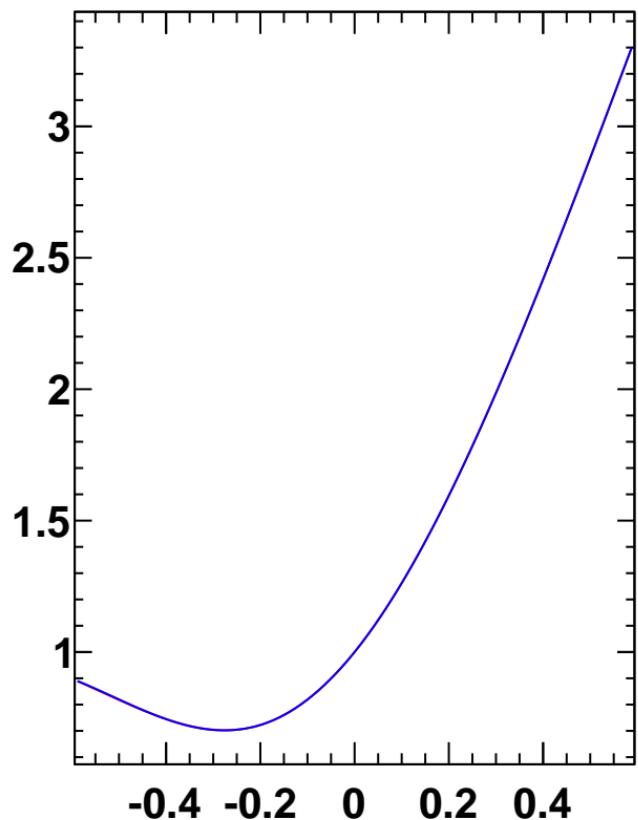
Enu=1.50~2.50GeV, Erec=2.10~2.20GeV (Red:Murakami, Blue:Tom)



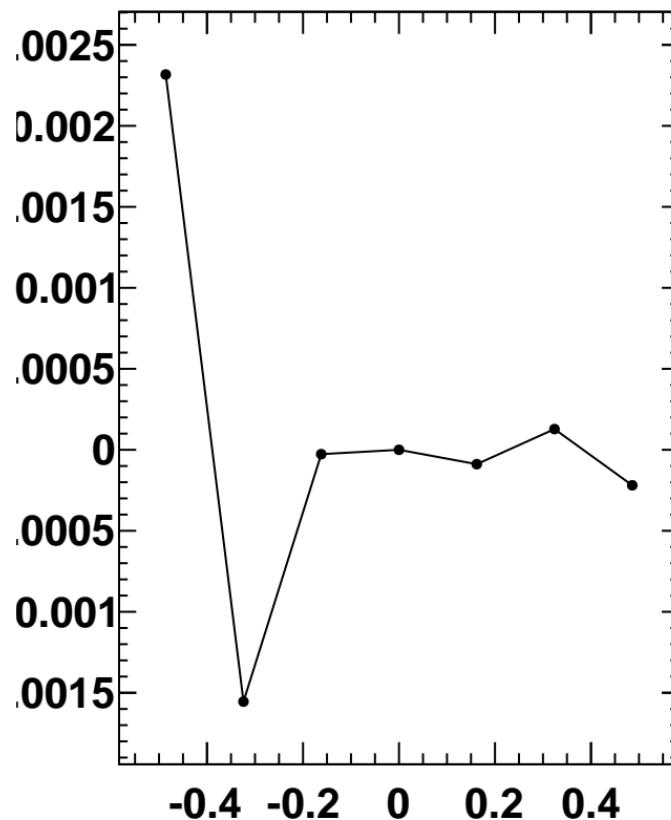
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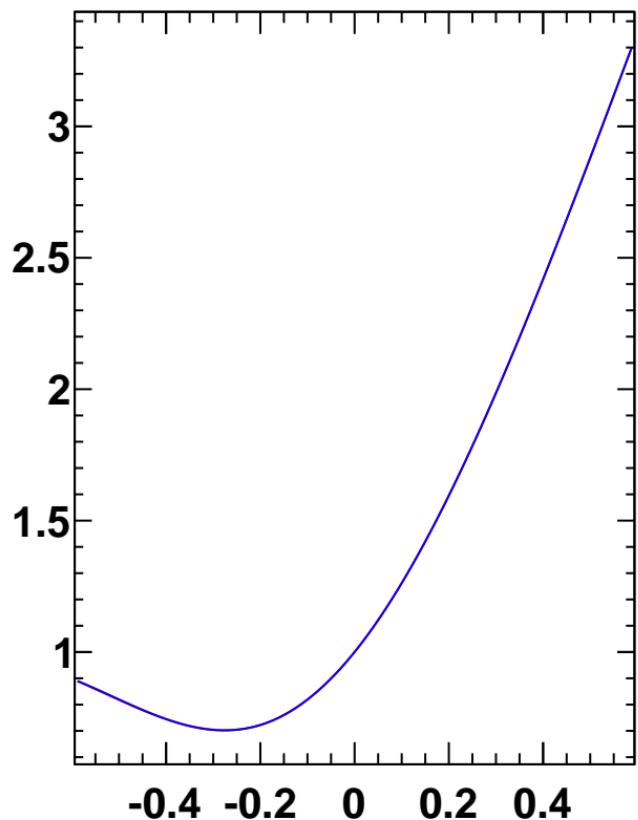
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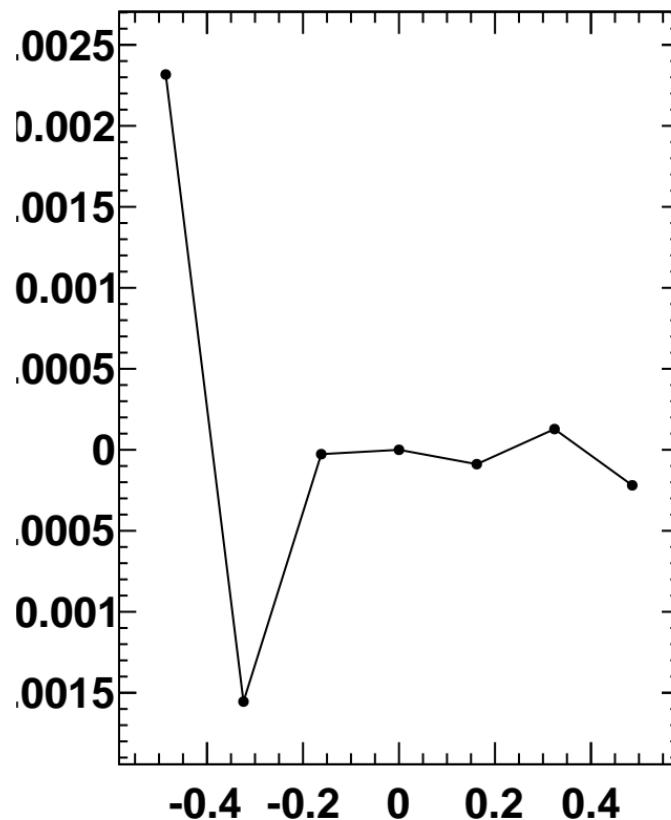
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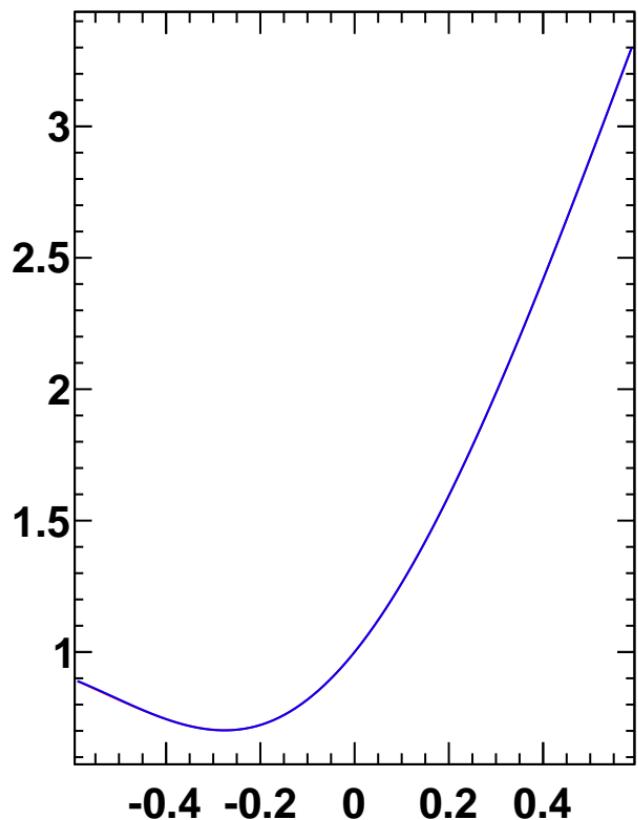
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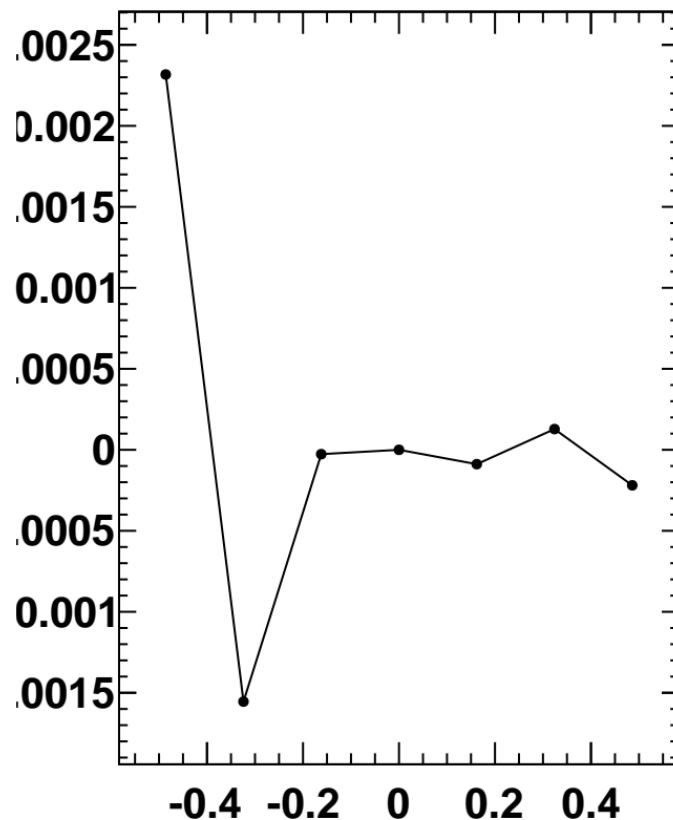
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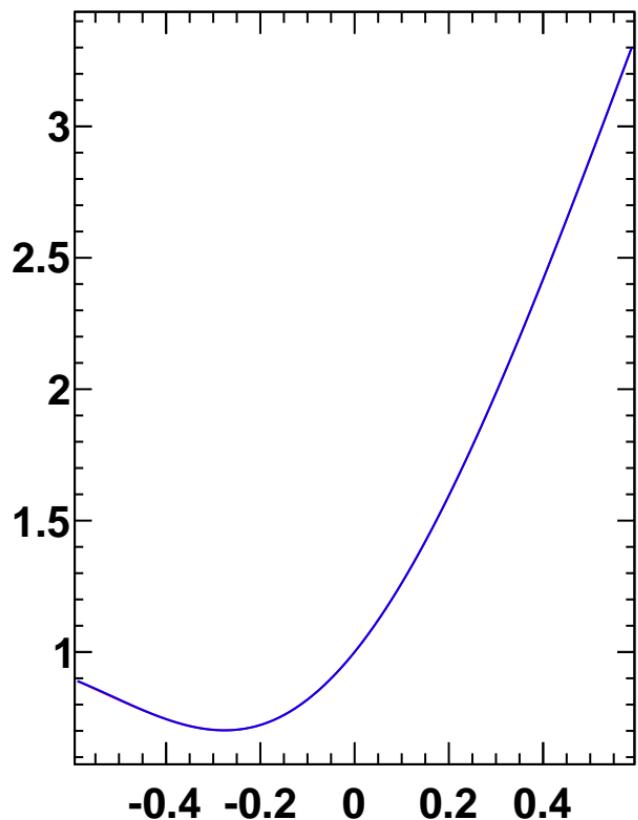
Enu=2.50~3.50GeV, Erec=2.10~2.20GeV (Red:Murakami, Blue:Tom)



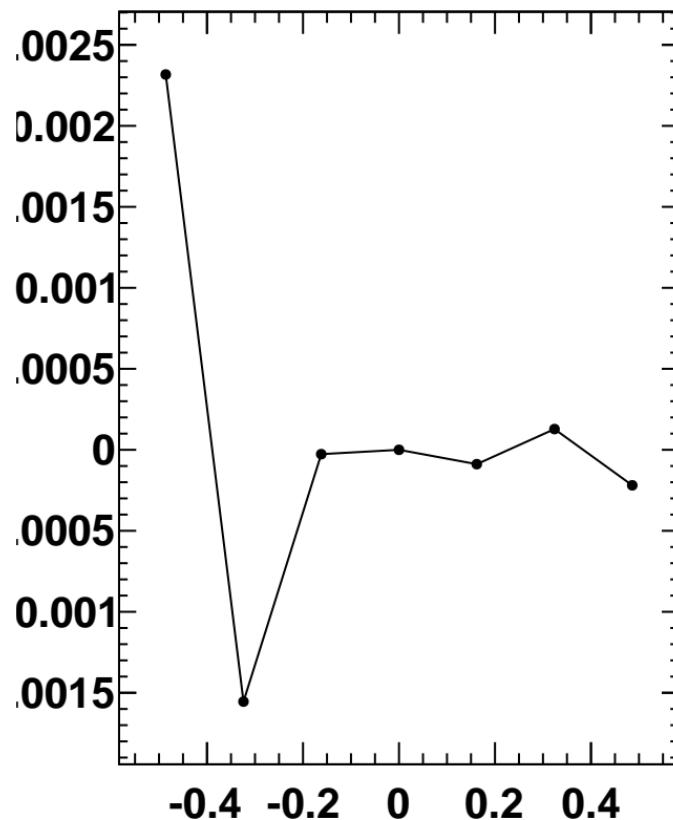
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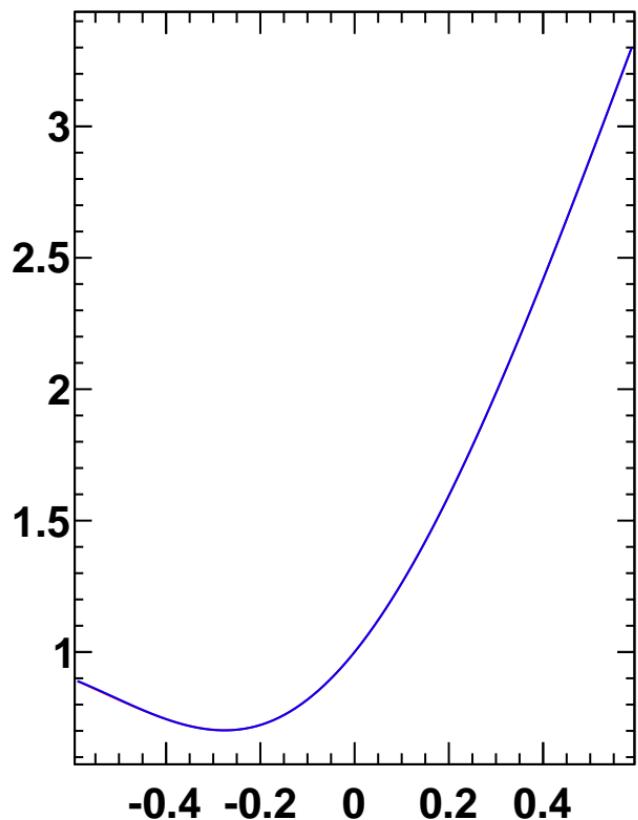
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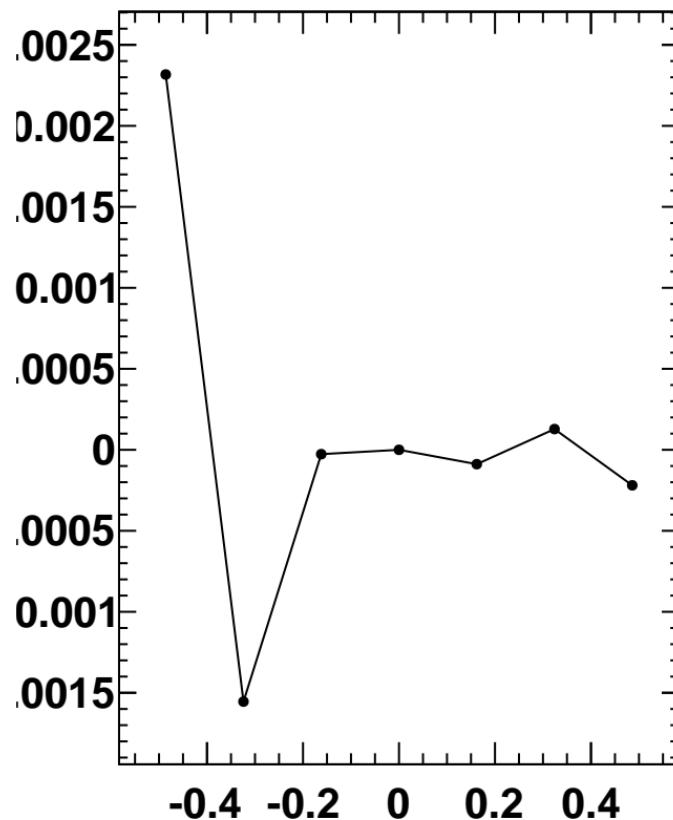
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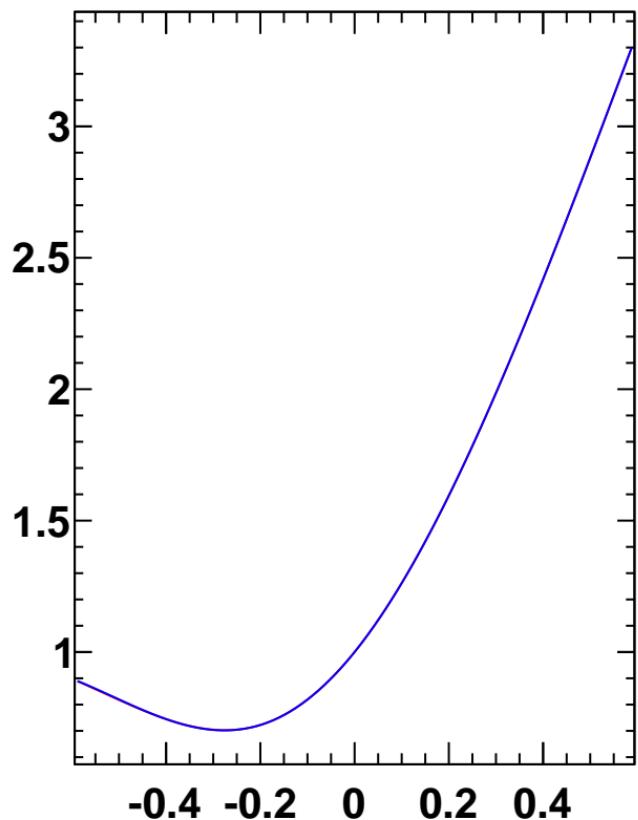
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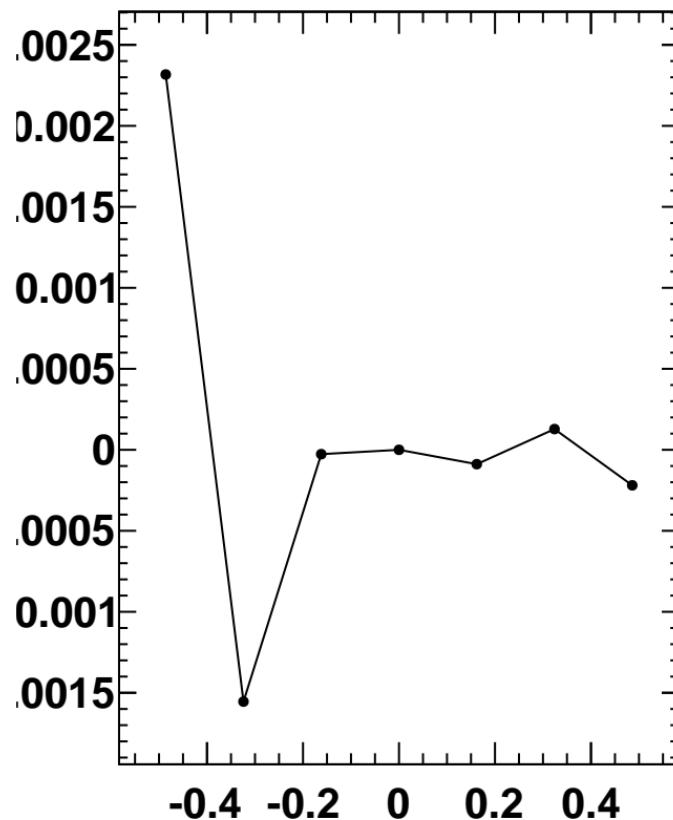
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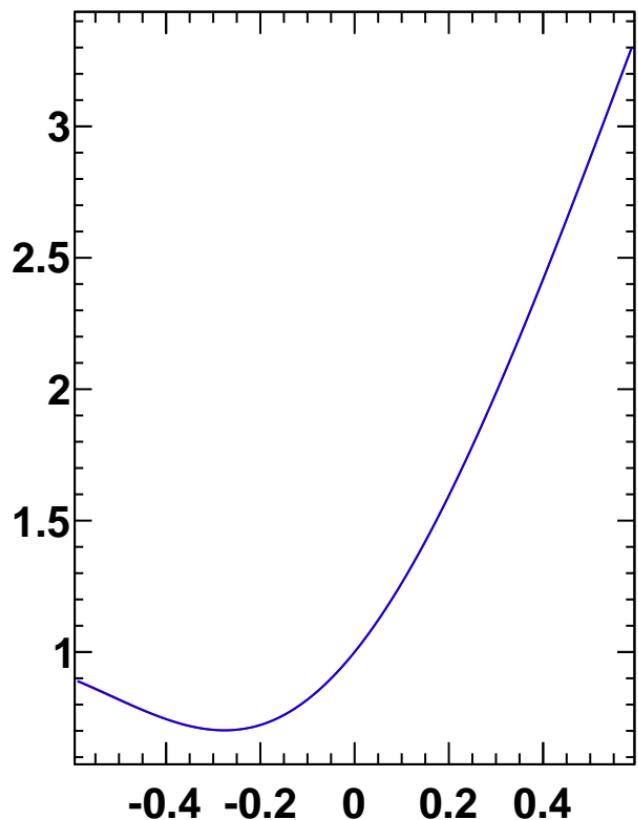
Enu=2.50~3.50GeV, Erec=2.10~2.20GeV (Red:Murakami, Blue:Tom)



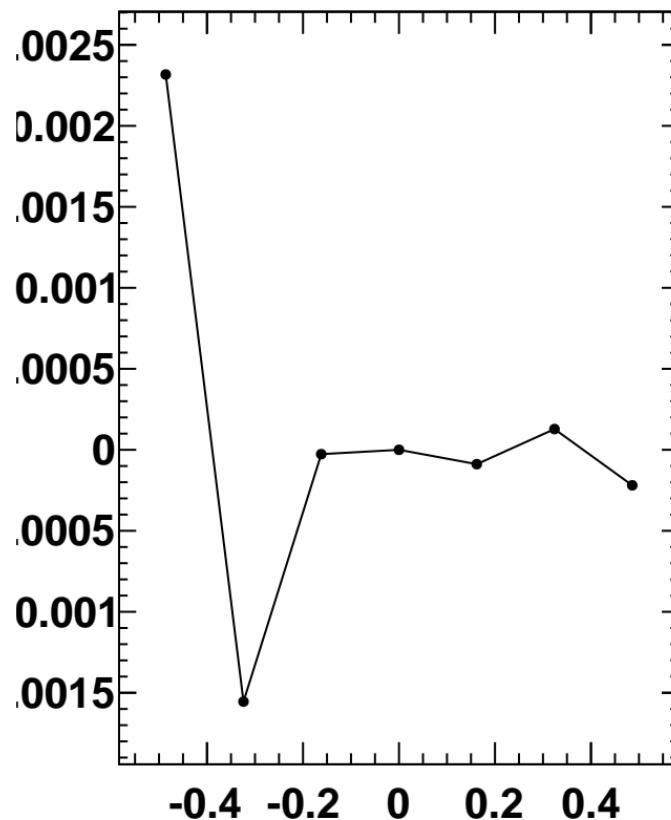
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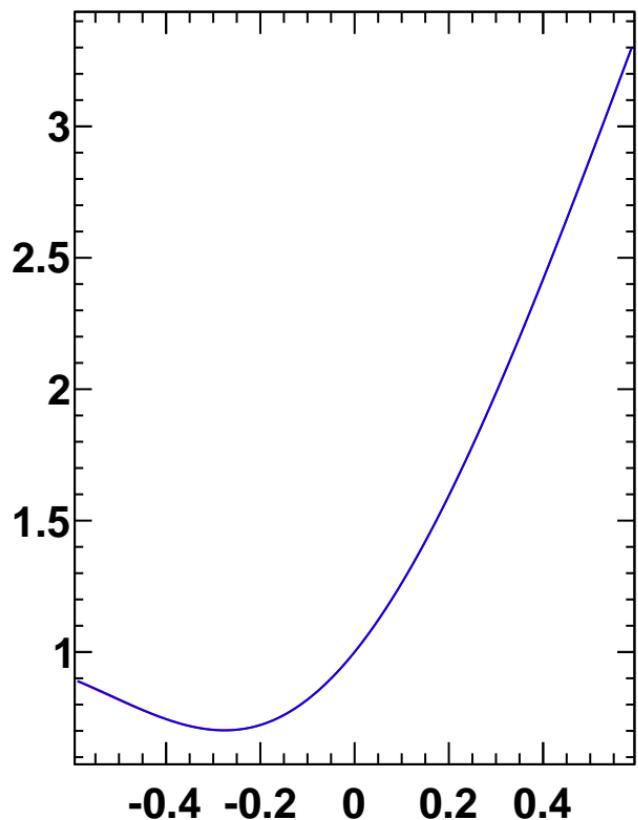
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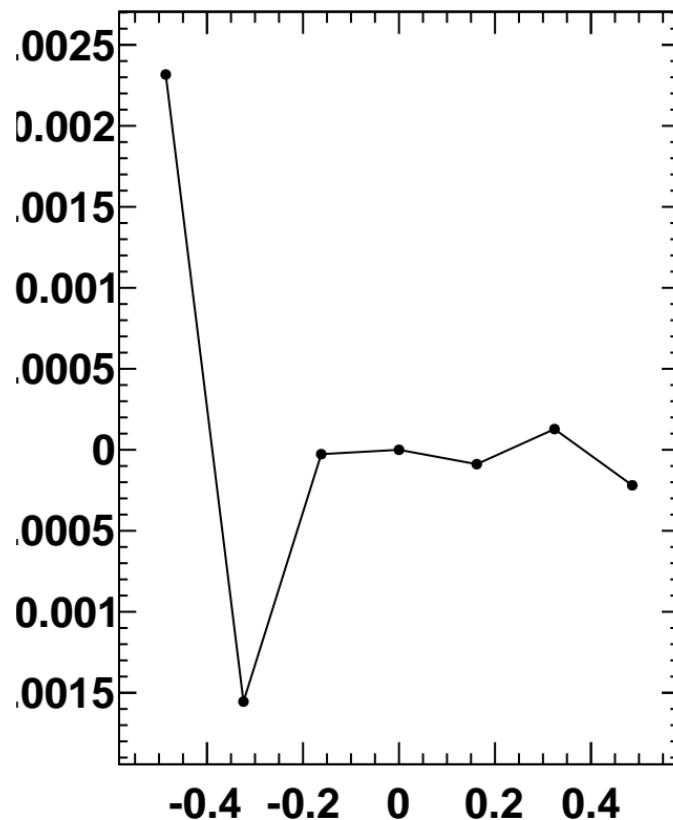
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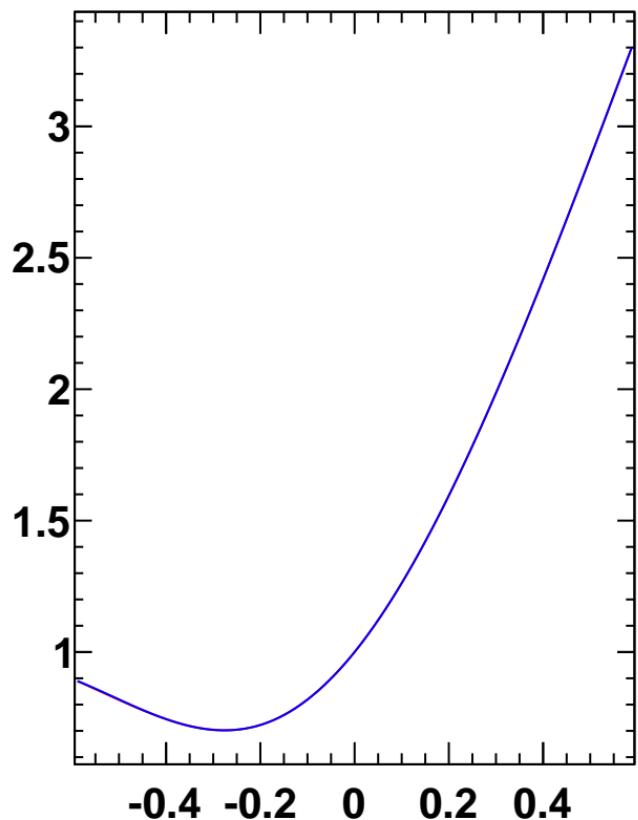
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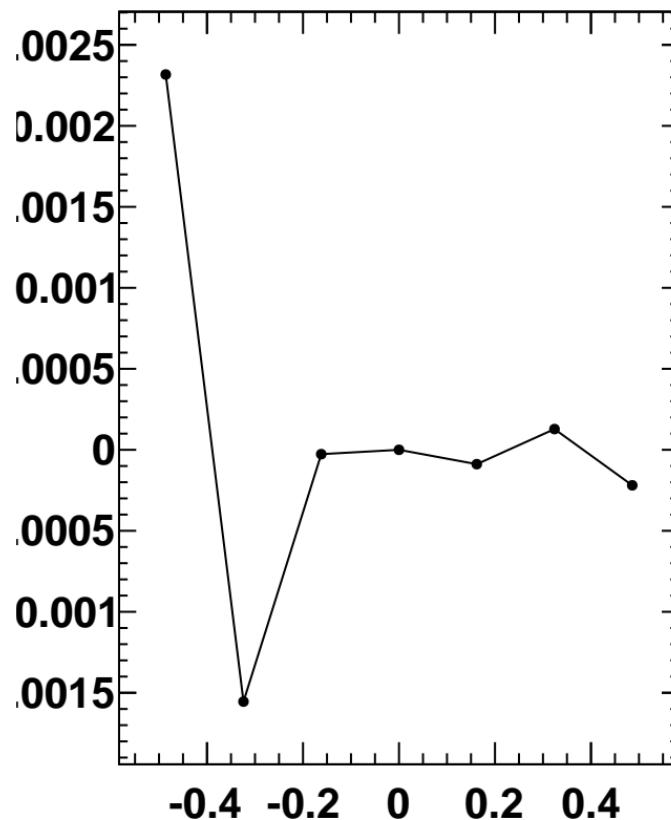
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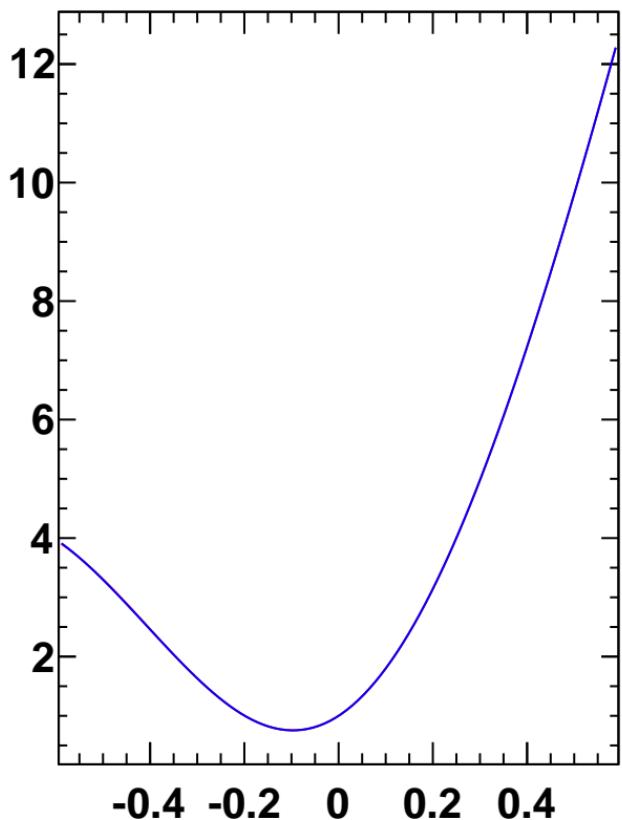
Enu=2.50~3.50GeV, Erec=2.10~2.20GeV (Red:Murakami, Blue:Tom)



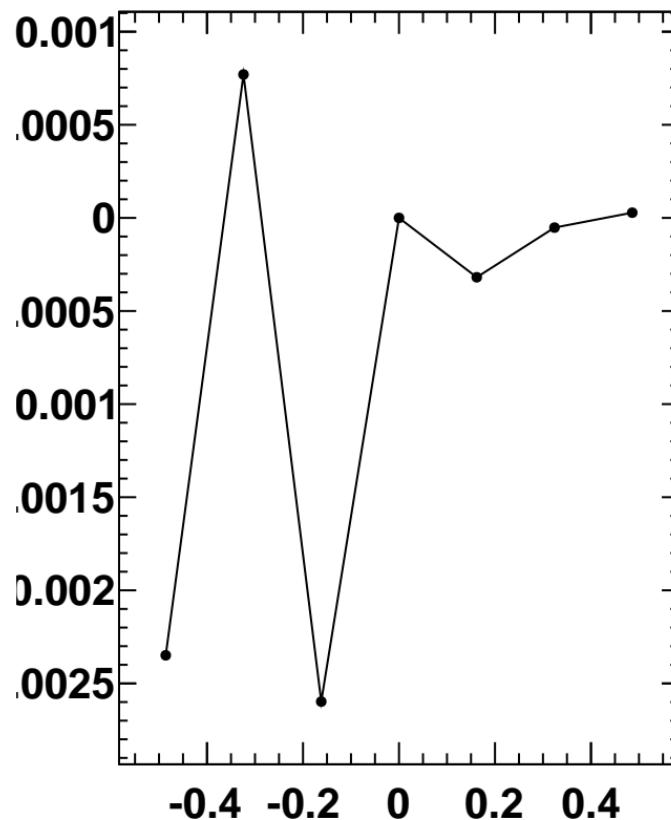
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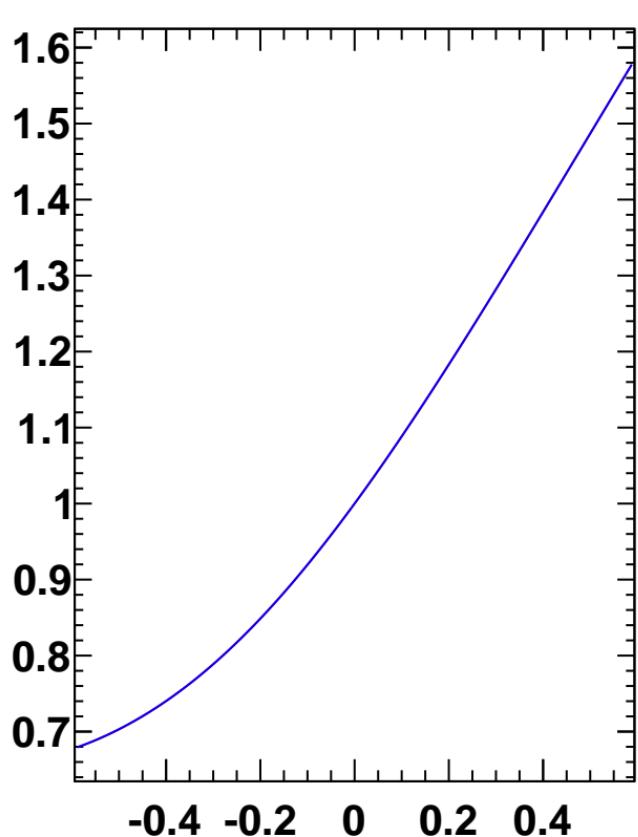
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=2.20\text{--}2.30\text{GeV}$ (Red:Murakami, Blue:Tom)



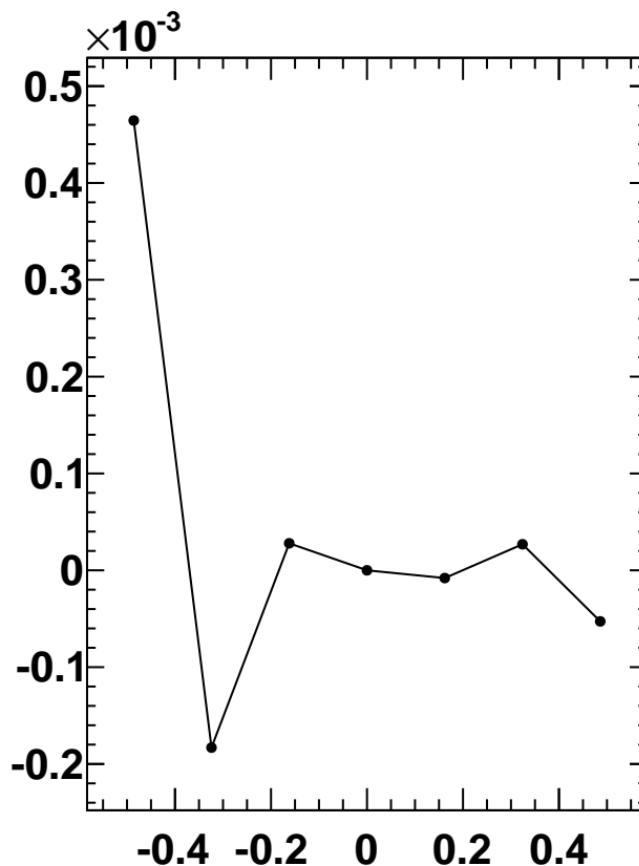
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$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=2.20\text{--}2.30\text{GeV}$ (Red:Murakami, Blue:Tom)

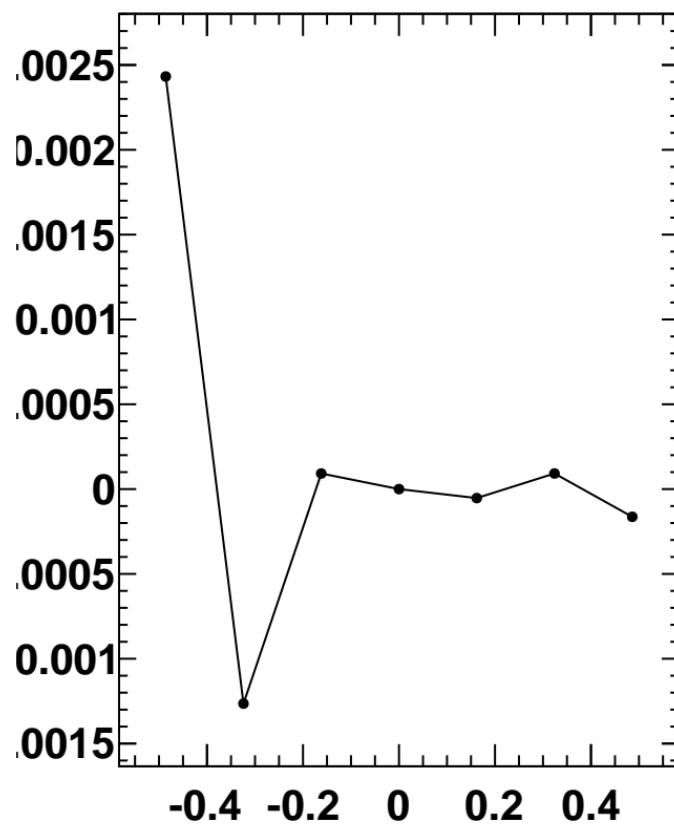
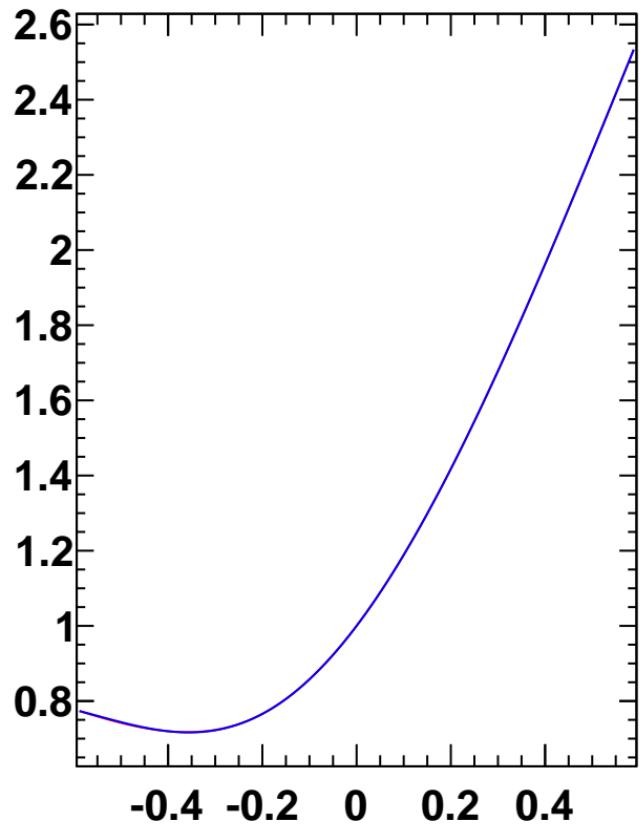


Graph



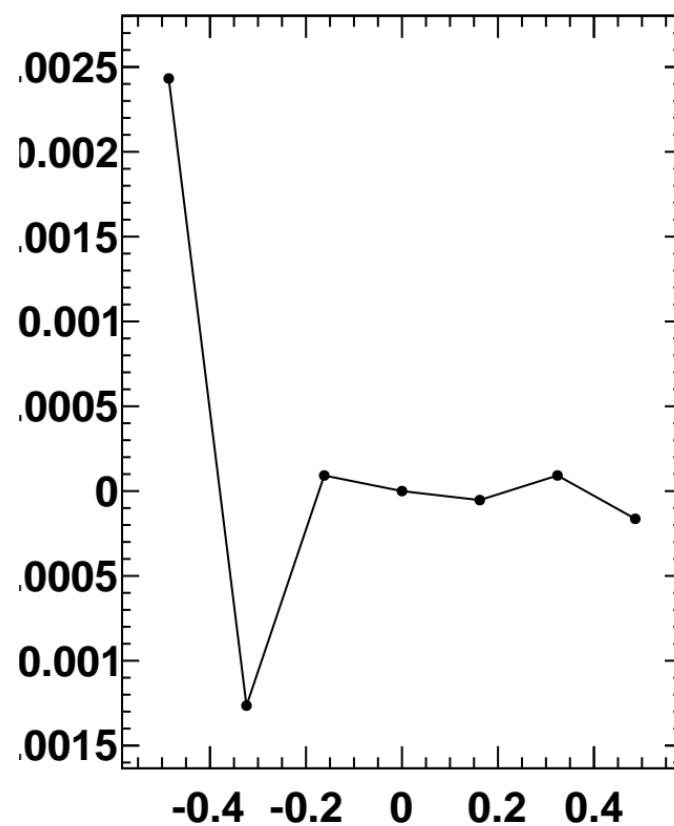
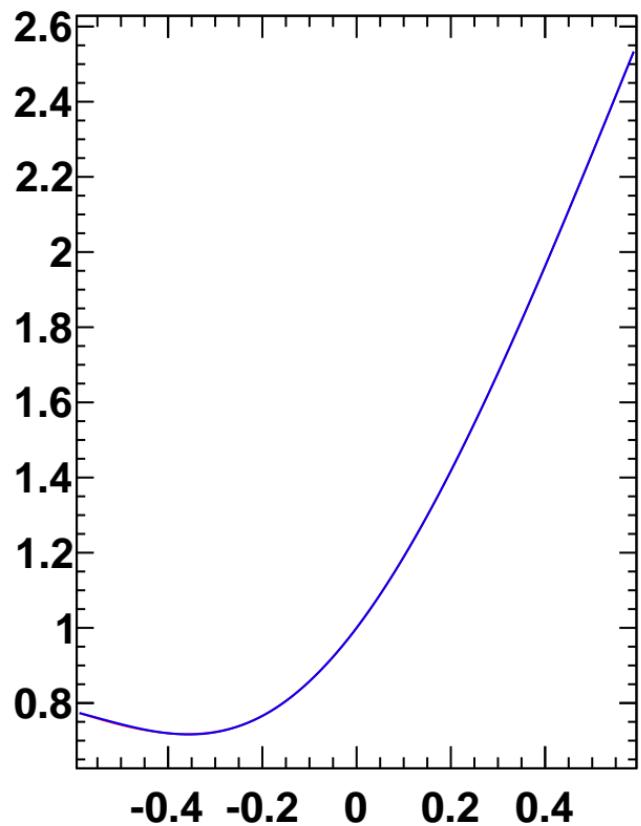
Enu=2.50~3.50GeV, Erec=2.20~2.30GeV (Red:Murakami, Blue:Tom)

Graph



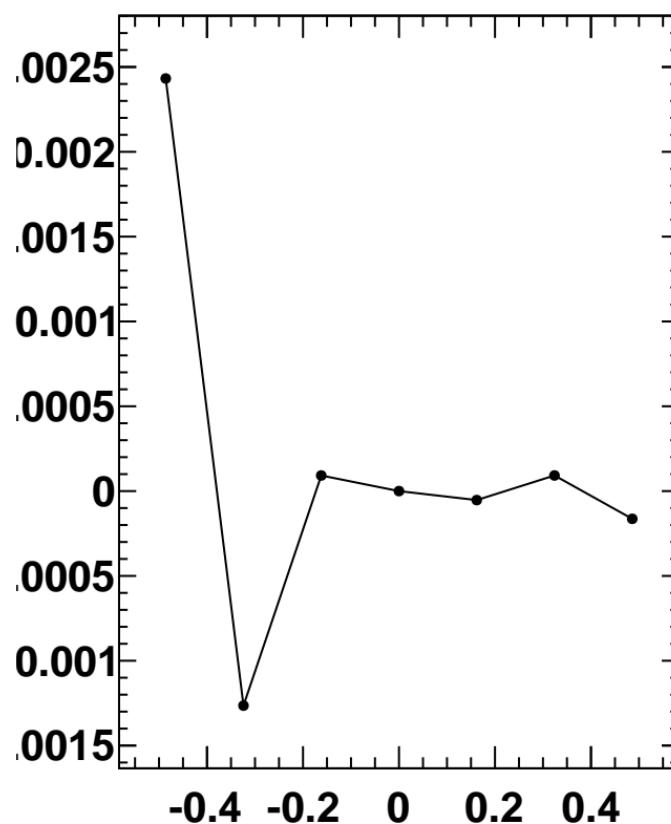
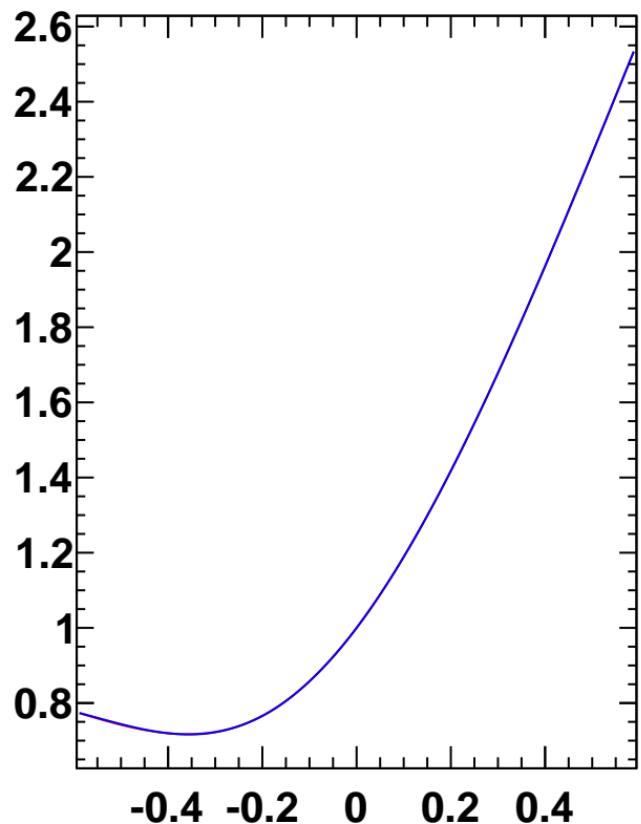
$E_{nu}=2.50\sim 3.50\text{GeV}$, $E_{rec}=2.20\sim 2.30\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



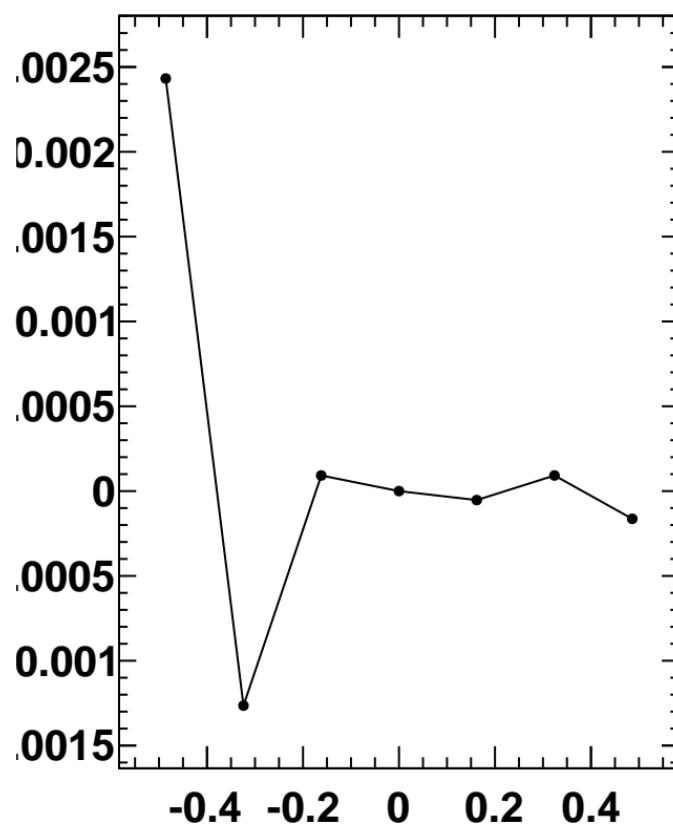
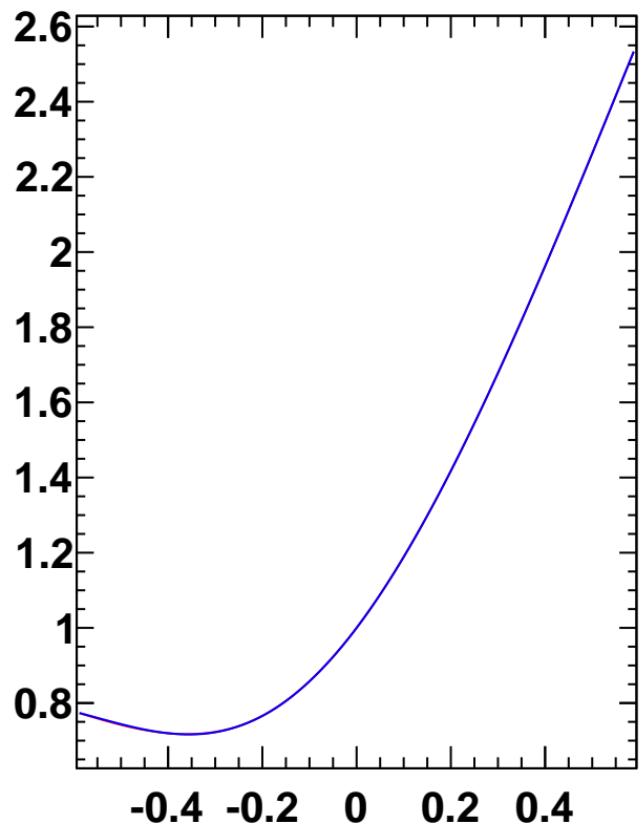
$E_{nu}=2.50\sim 3.50\text{GeV}$, $E_{rec}=2.20\sim 2.30\text{GeV}$ (Red:Murakami, Blue:Tom)

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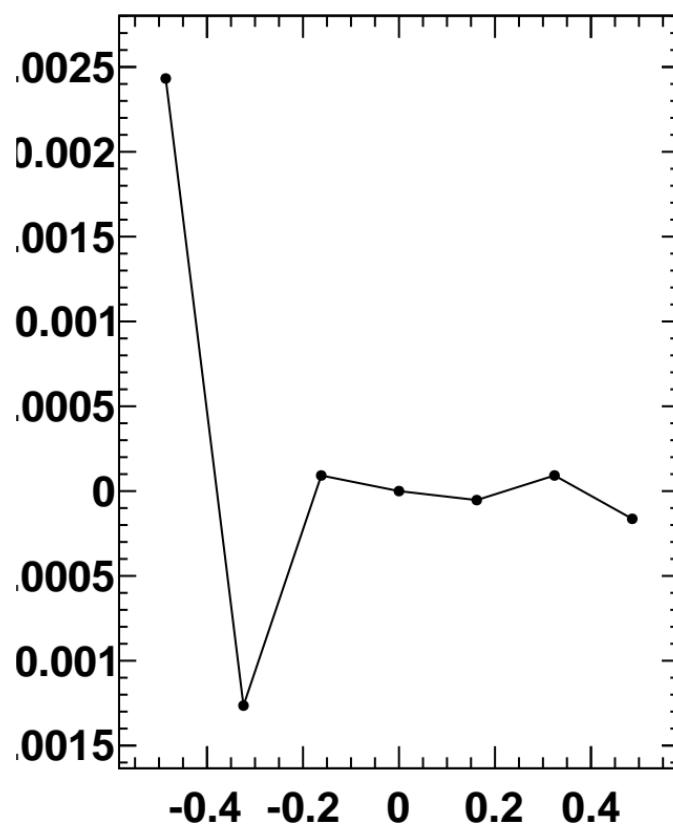
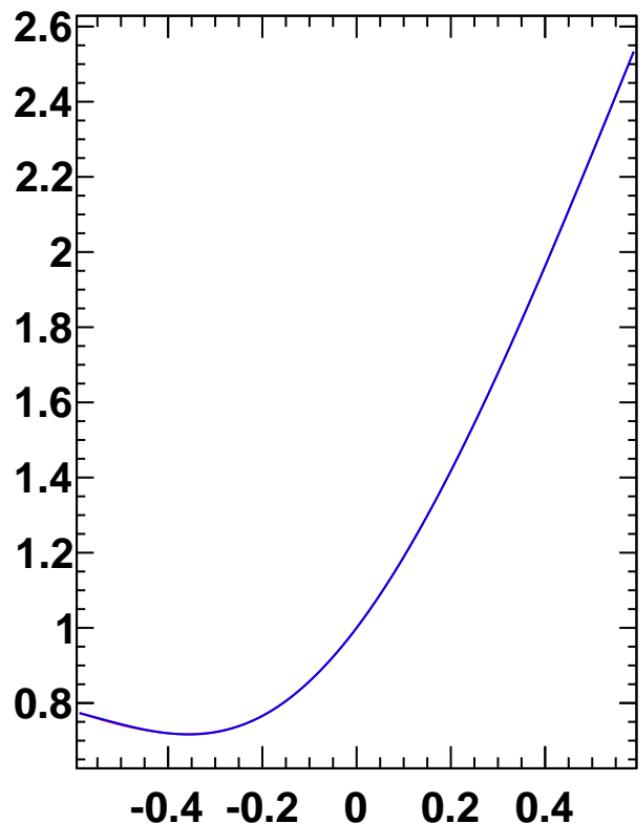
$E_{nu}=2.50\sim 3.50\text{GeV}$, $E_{rec}=2.20\sim 2.30\text{GeV}$ (Red:Murakami, Blue:Tom)

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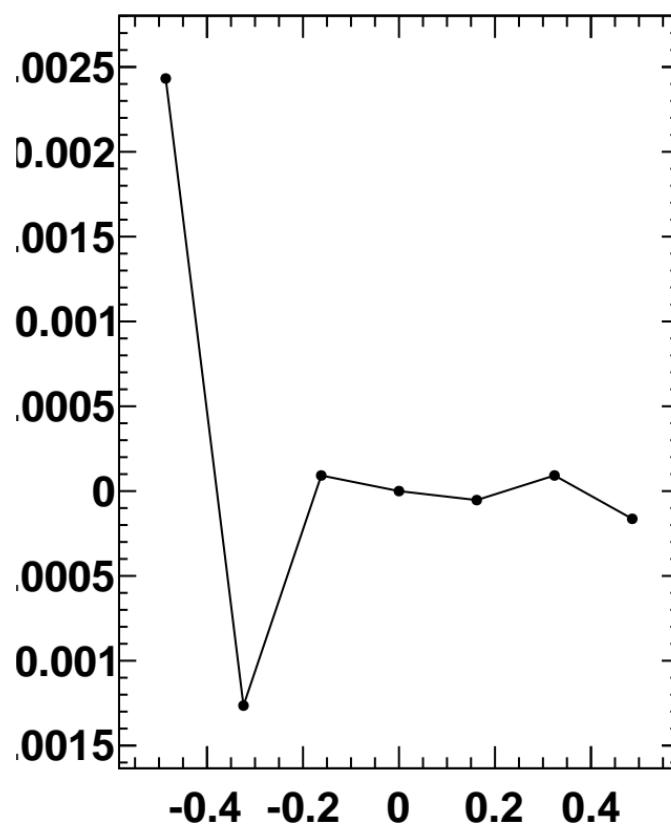
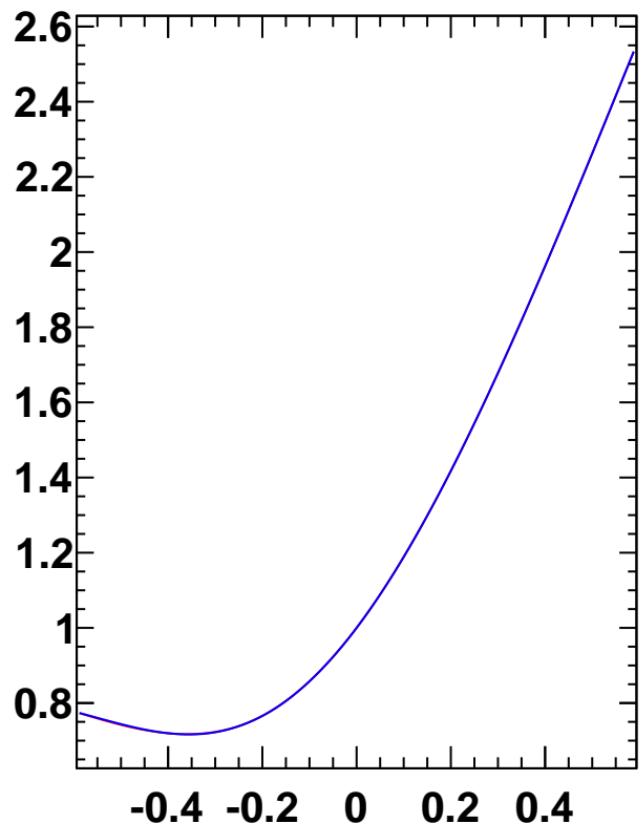
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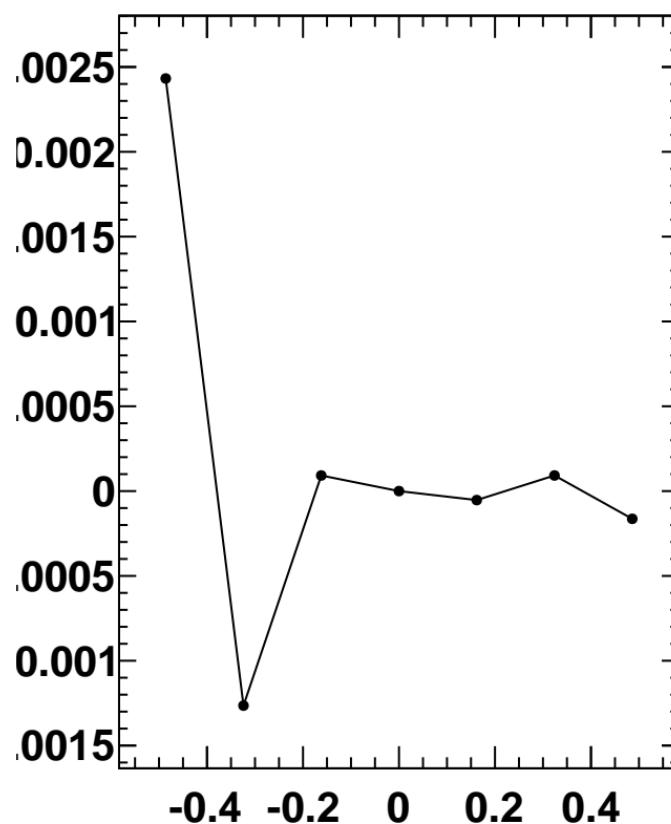
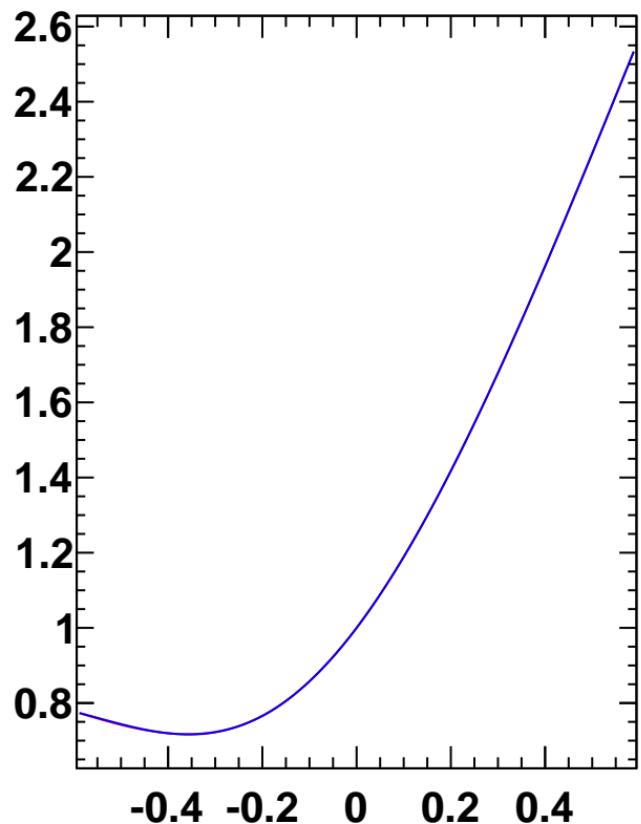
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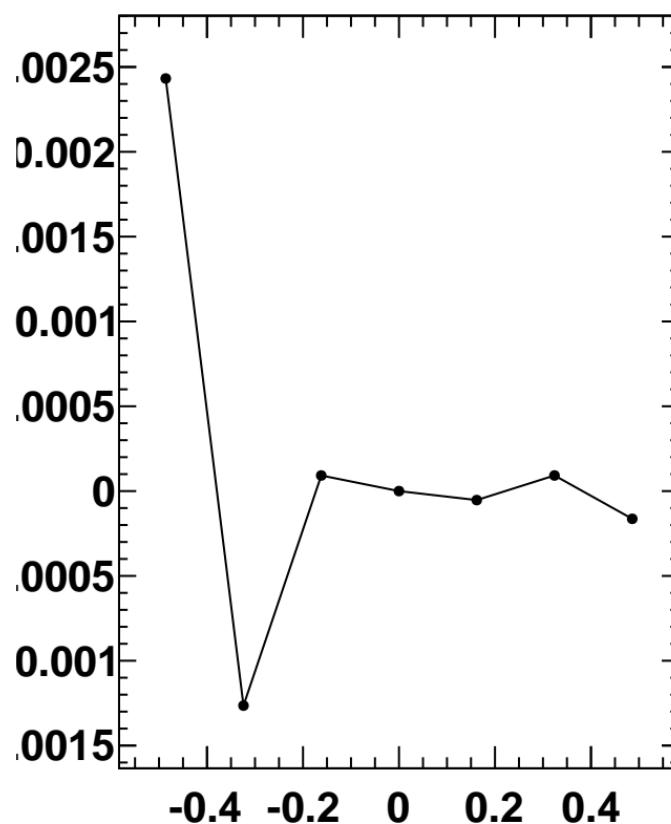
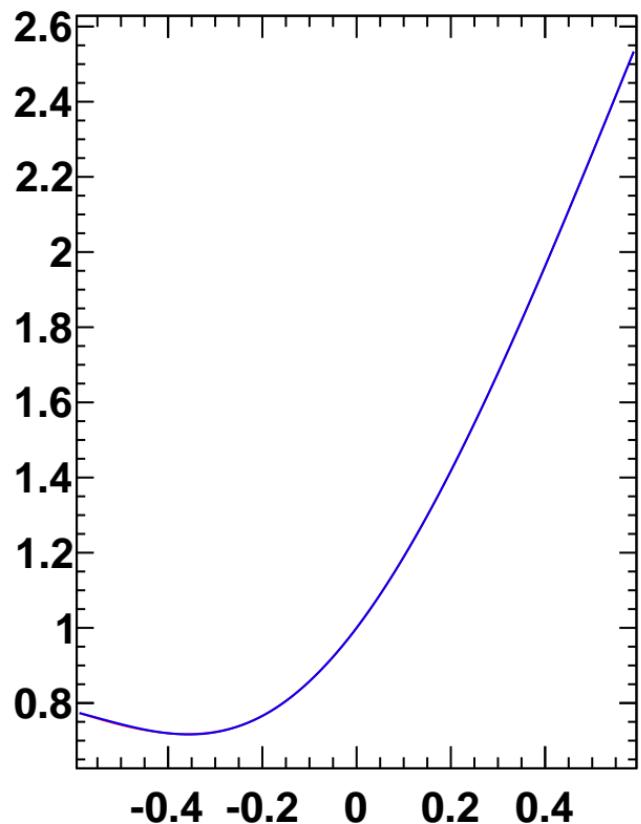
$E_{nu}=2.50\sim 3.50\text{GeV}$, $E_{rec}=2.20\sim 2.30\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



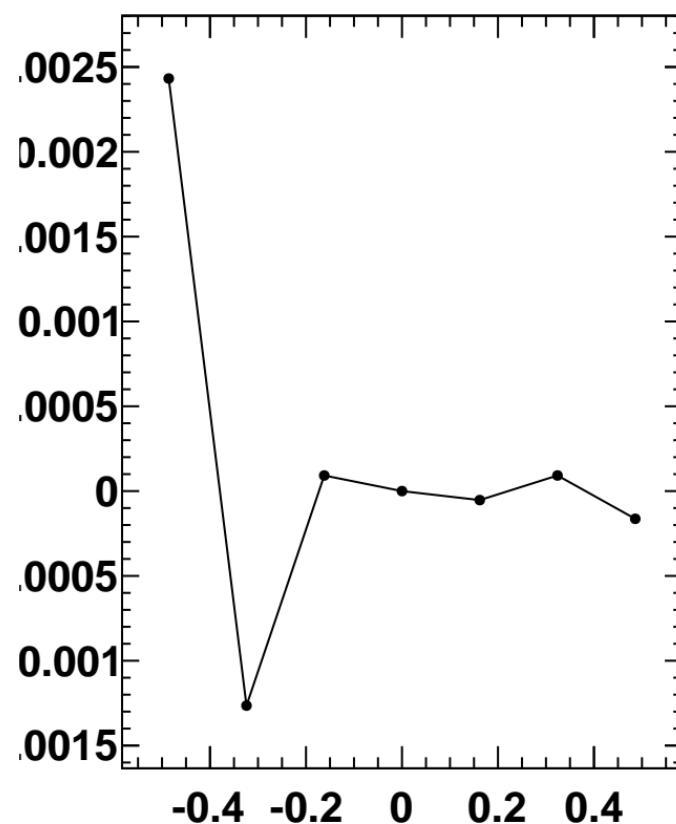
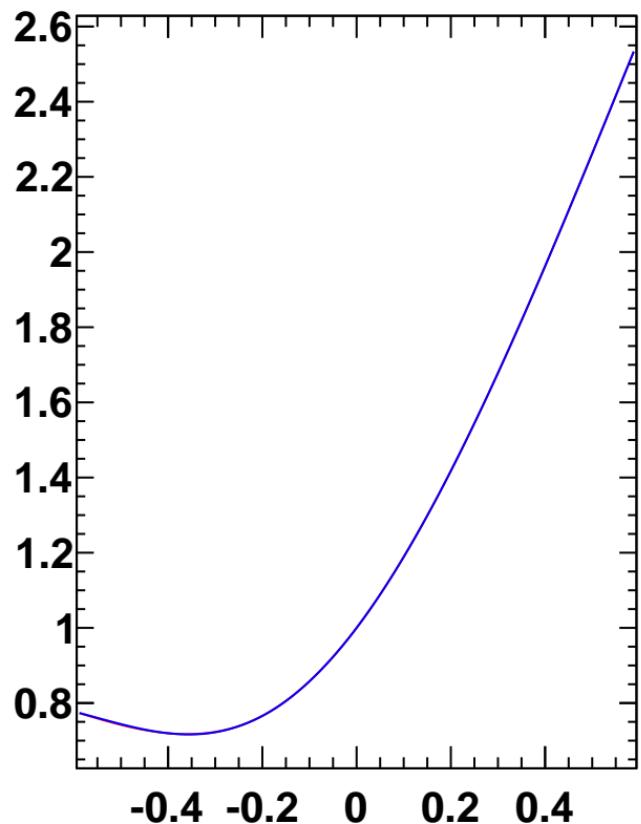
$E_{nu}=2.50\sim 3.50\text{GeV}$, $E_{rec}=2.20\sim 2.30\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



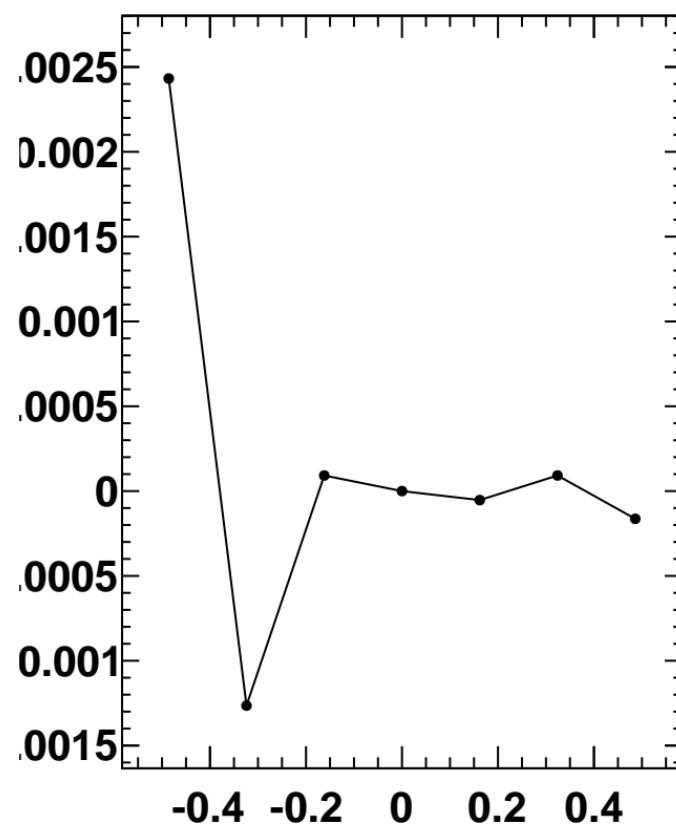
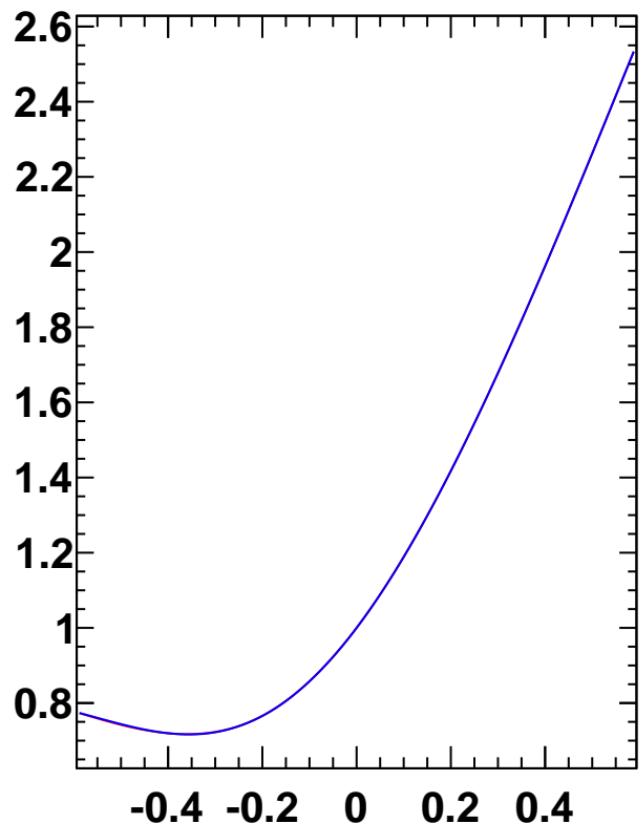
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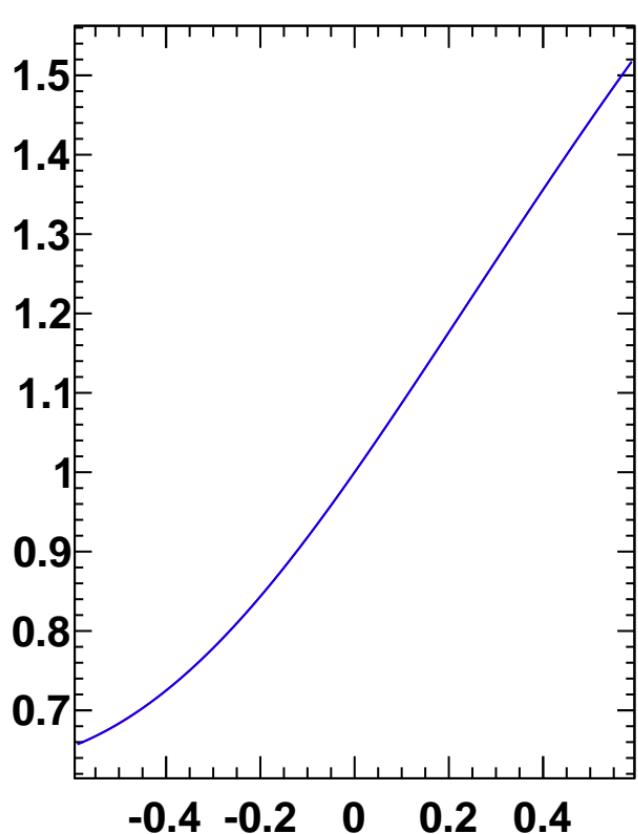


$E_{nu}=2.50\sim 3.50\text{GeV}$, $E_{rec}=2.20\sim 2.30\text{GeV}$ (Red:Murakami, Blue:Tom)

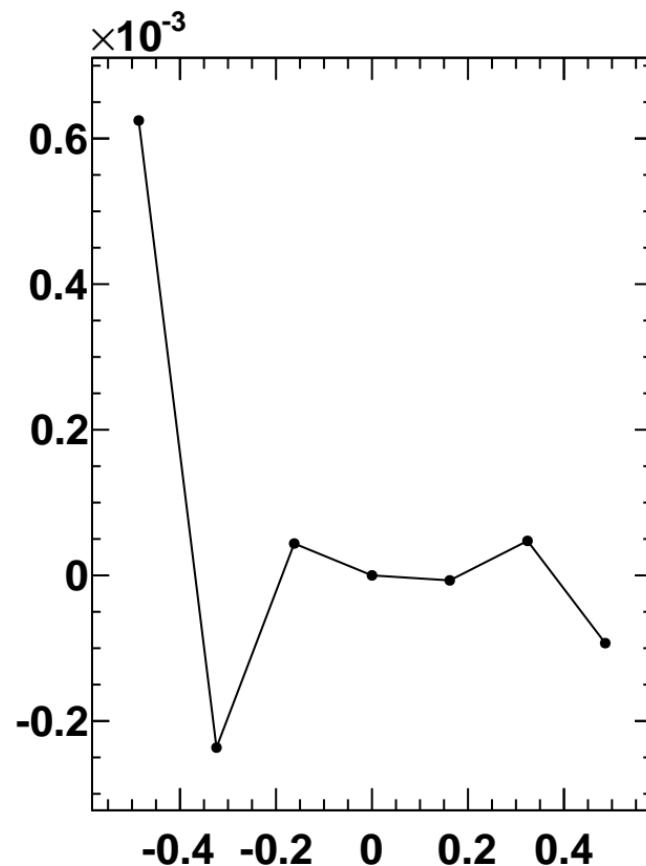
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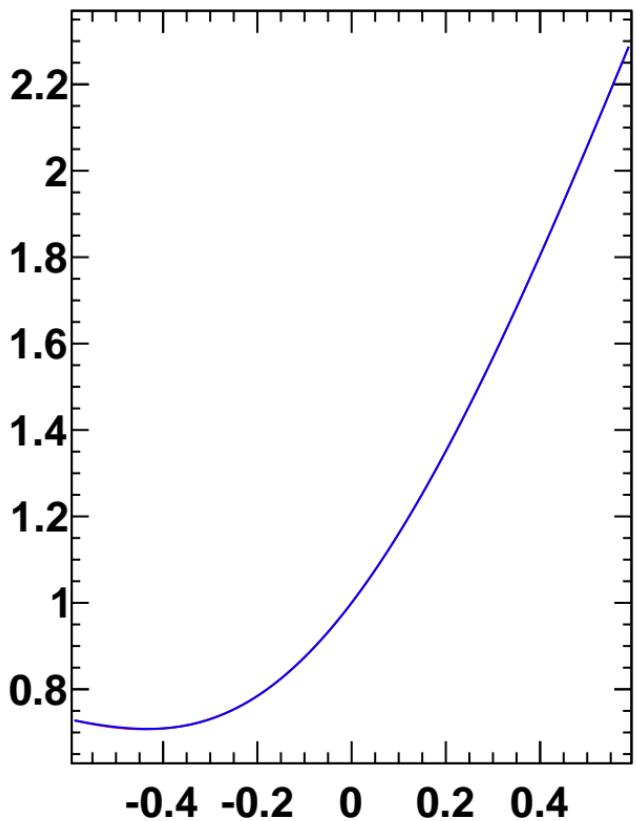
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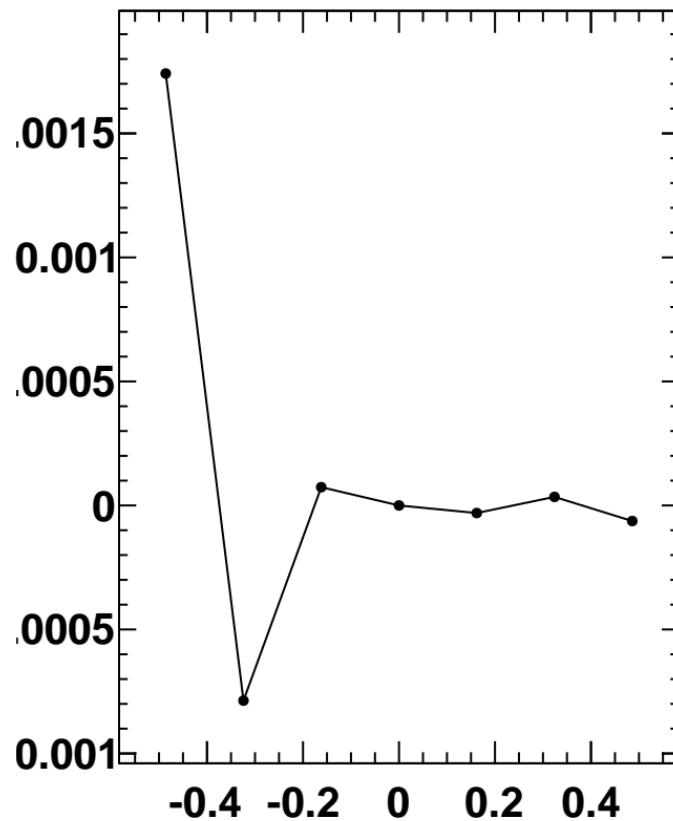
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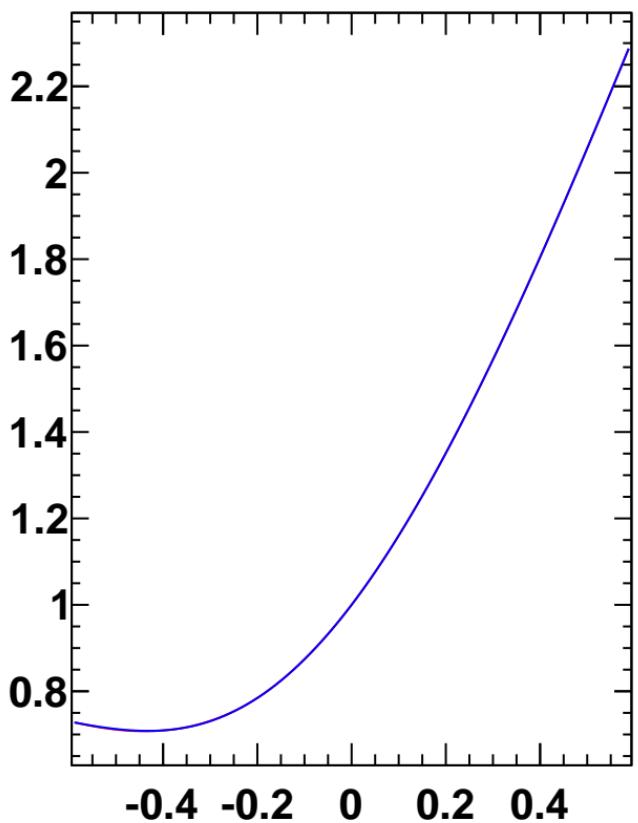
$E_{\nu}=2.50\text{--}3.50\text{GeV}$, $E_{\text{rec}}=2.30\text{--}2.40\text{GeV}$ (Red:Murakami, Blue:Tom)



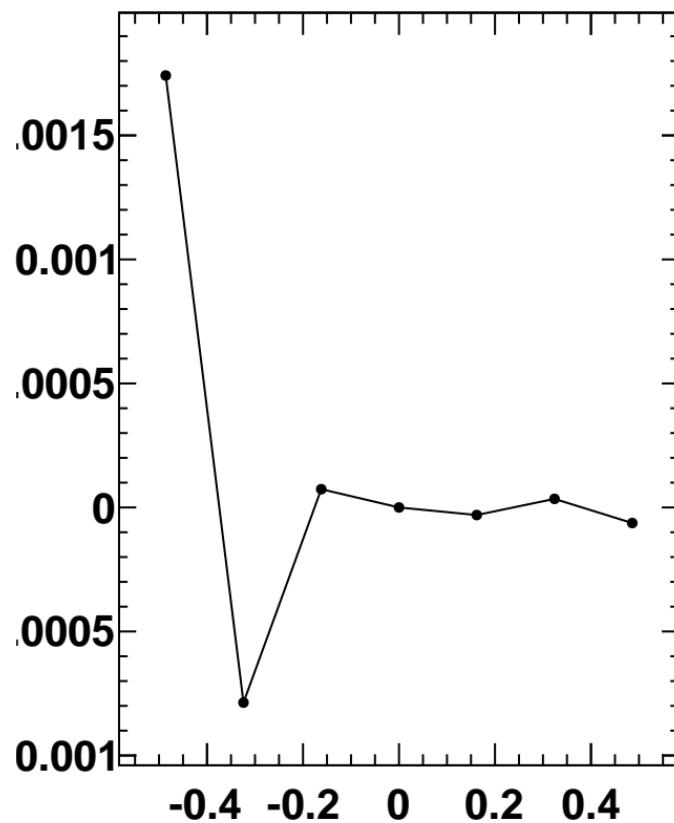
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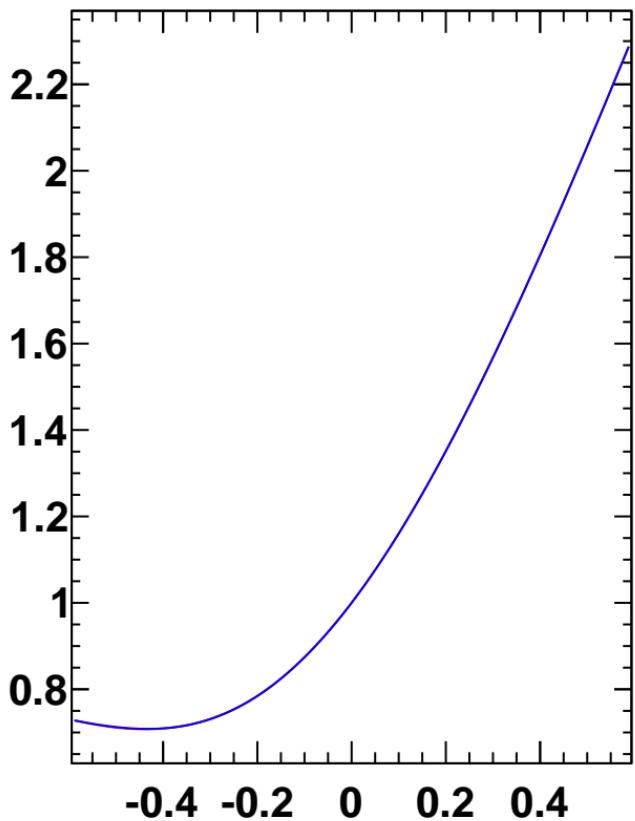
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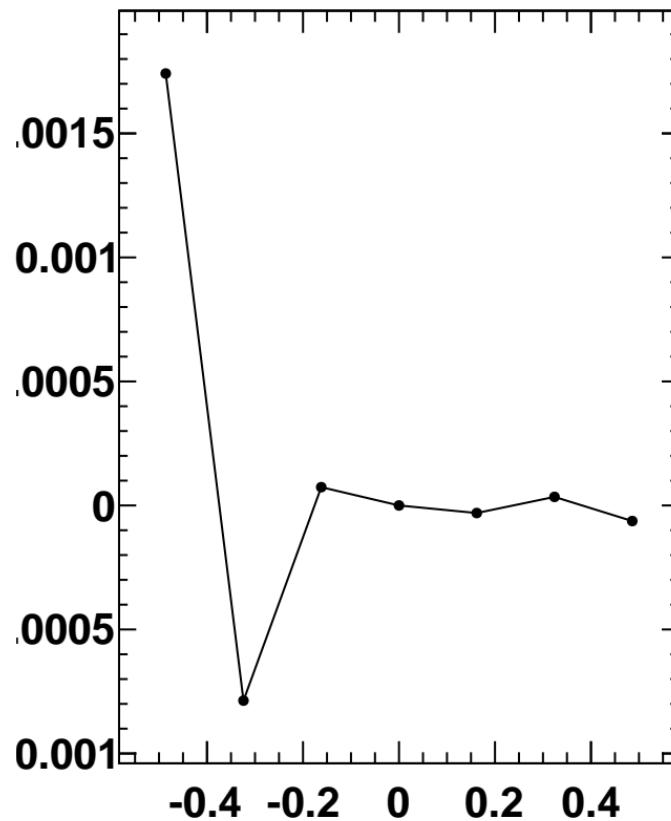
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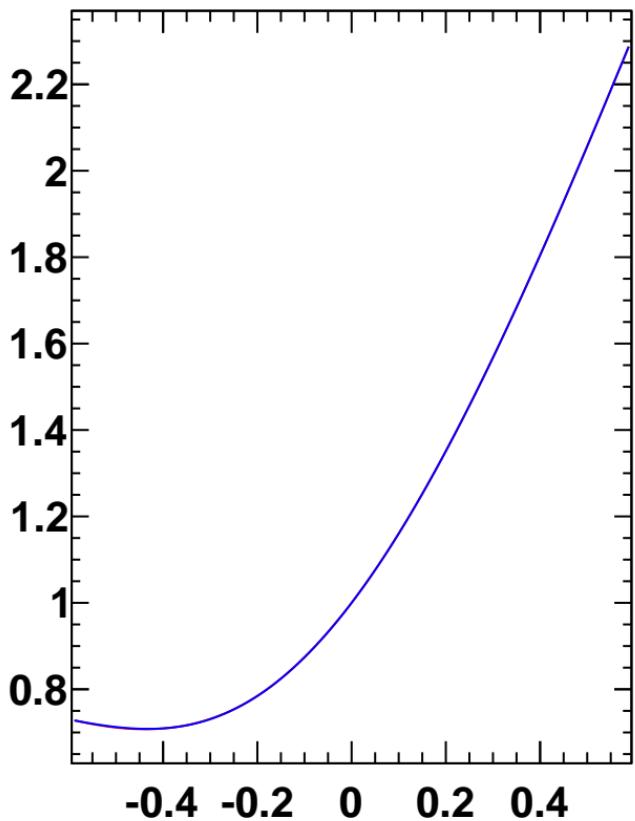
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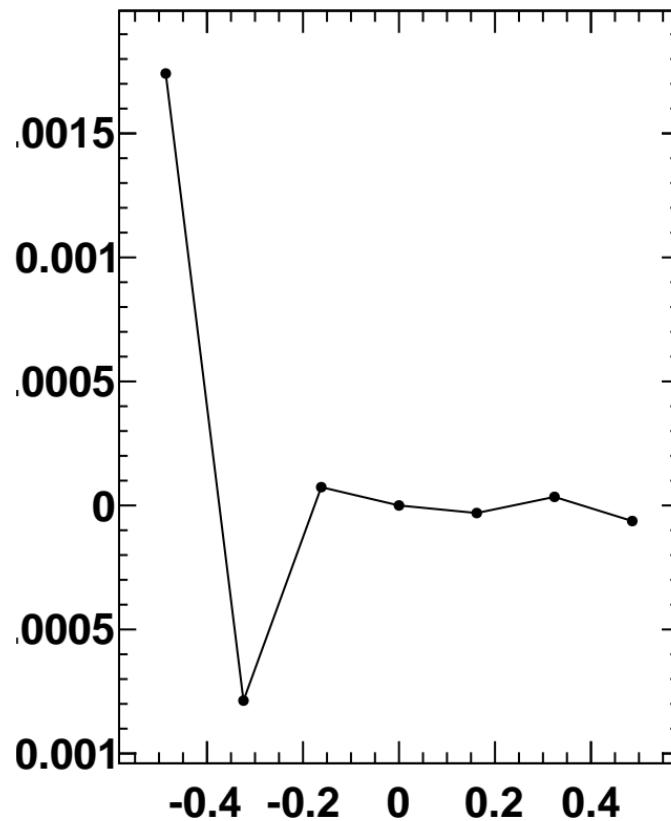
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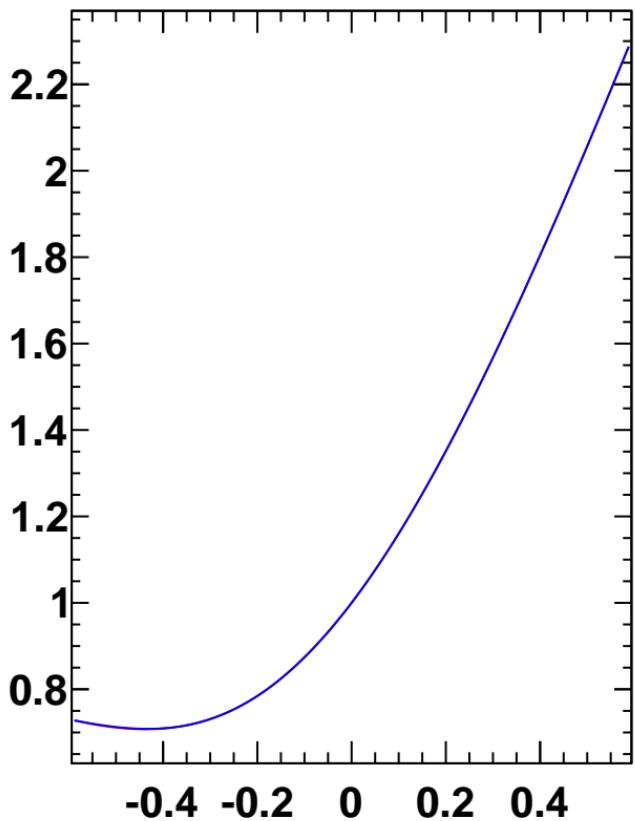
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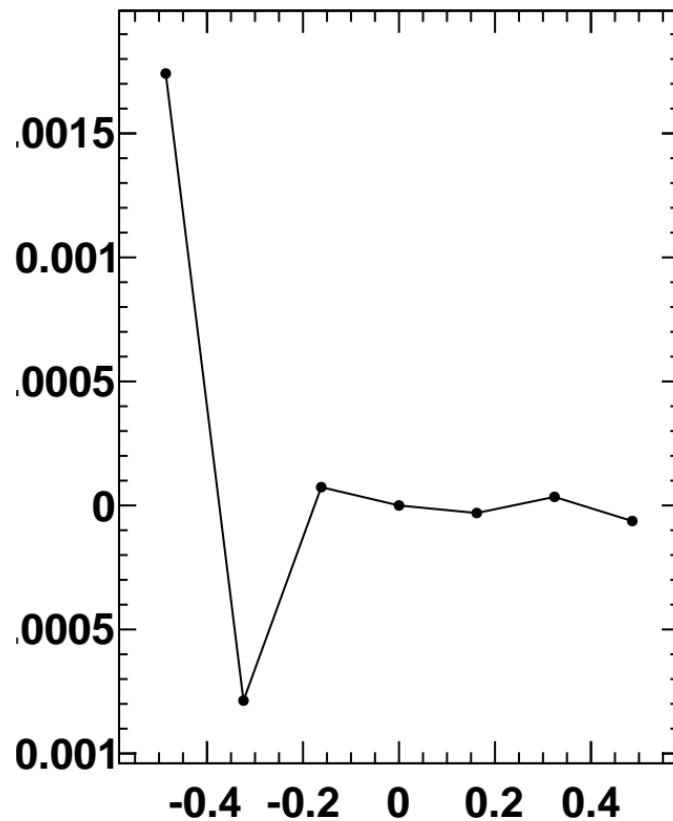
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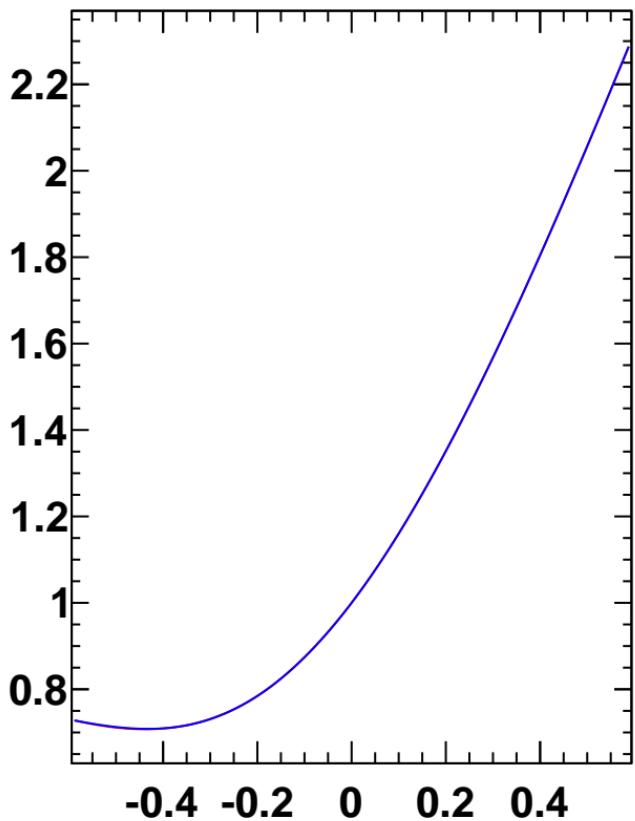
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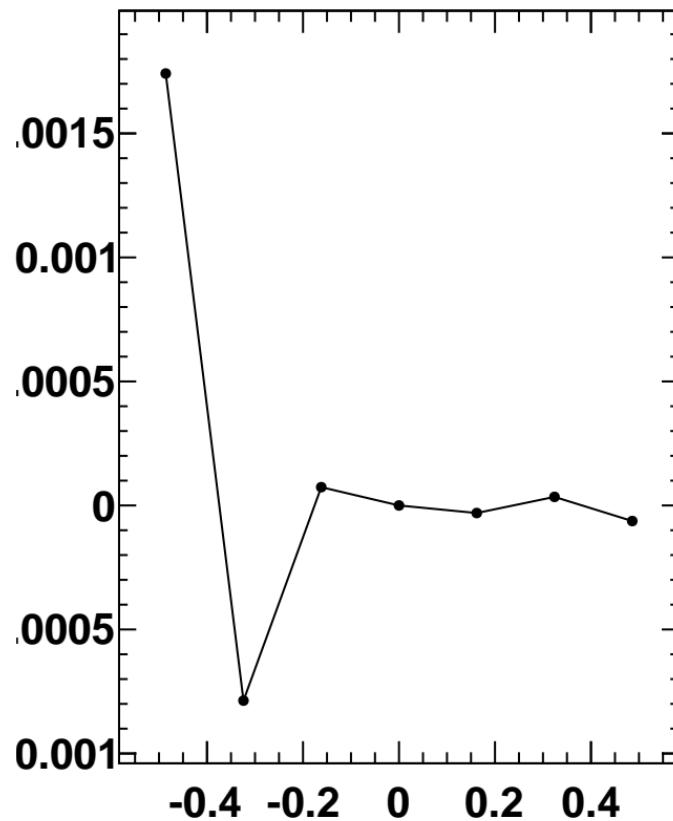
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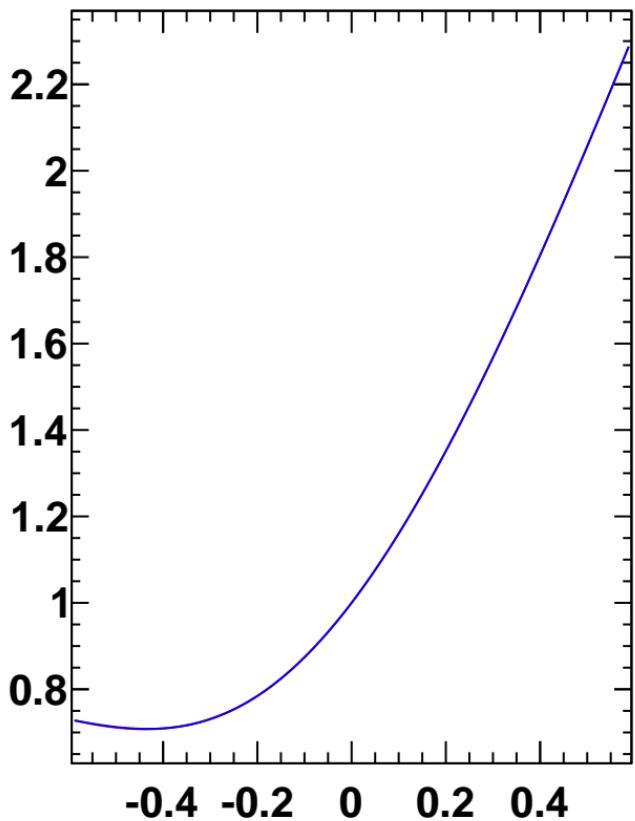
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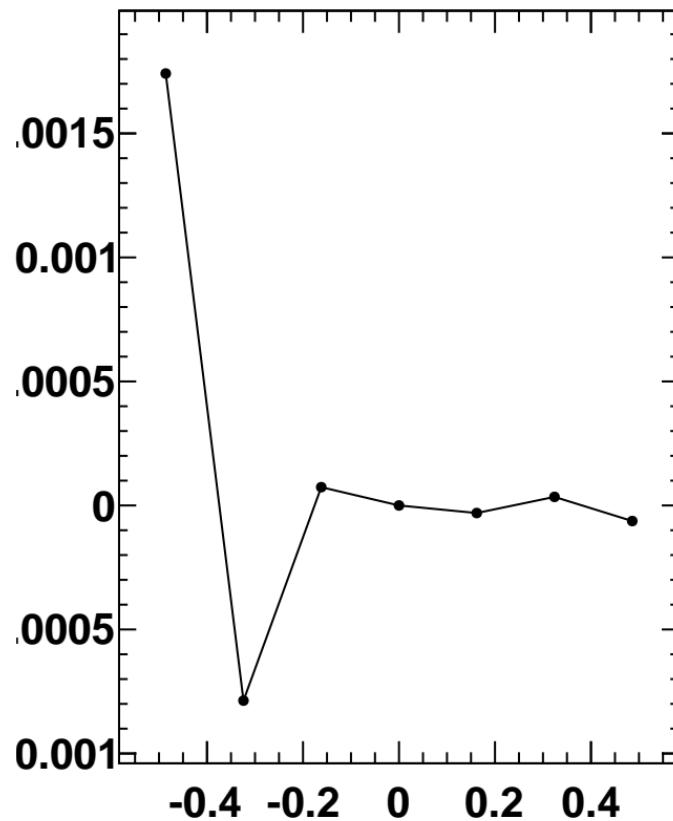
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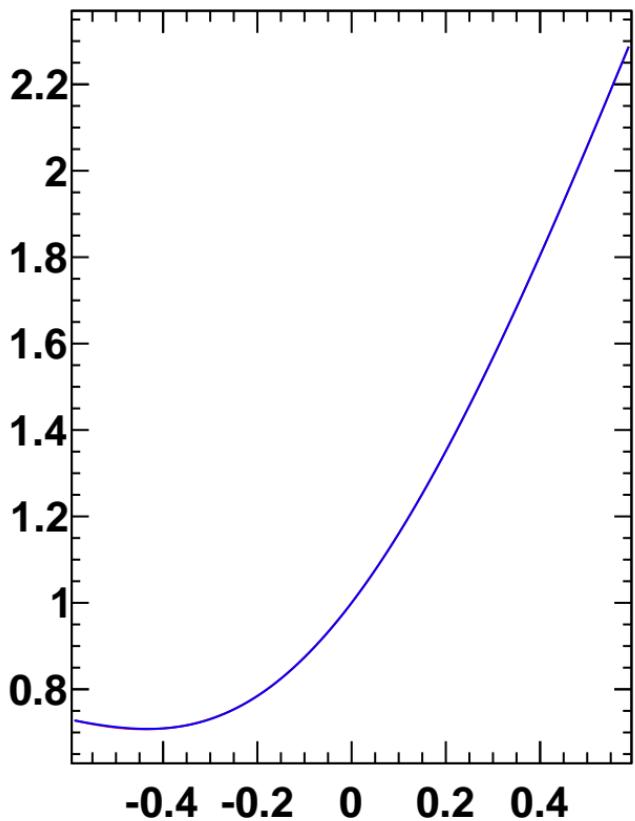
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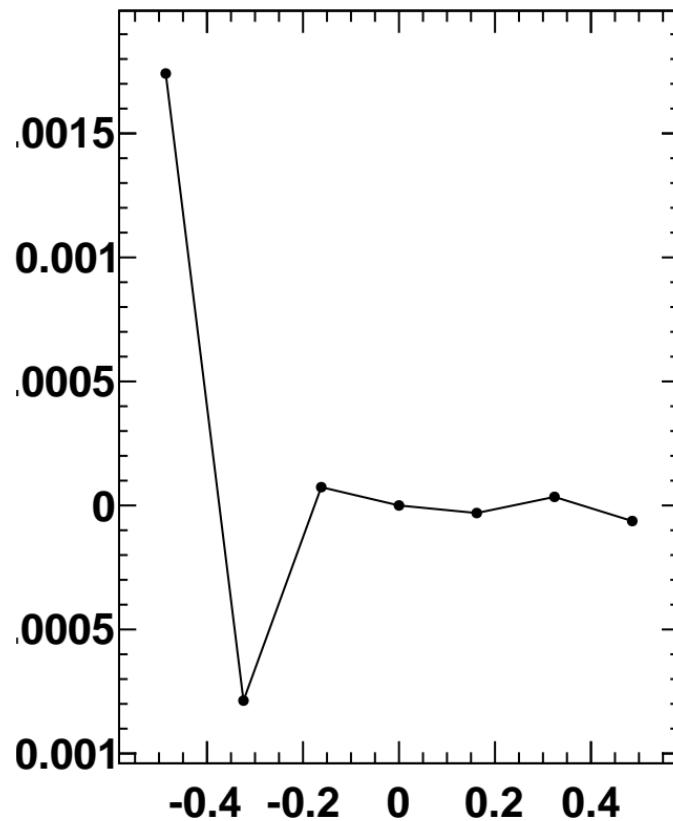
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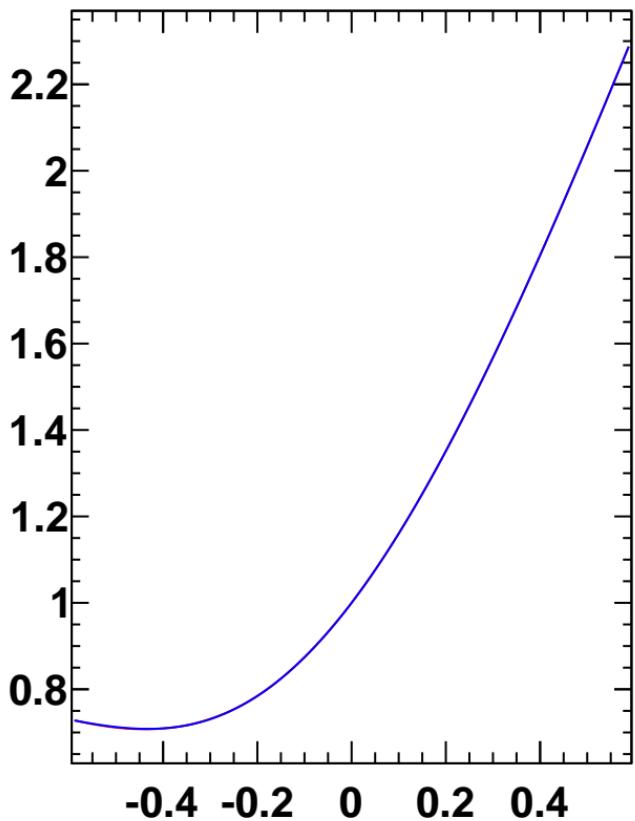
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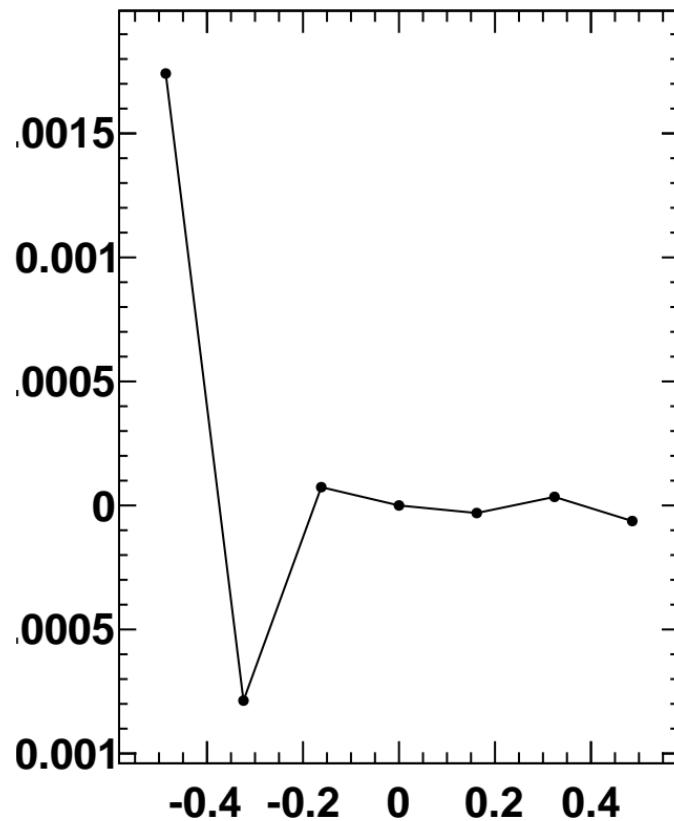
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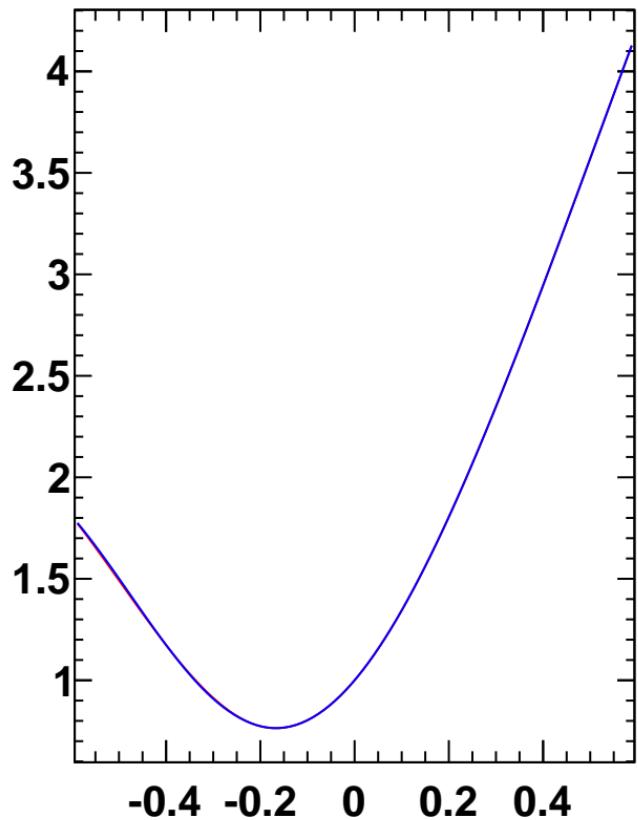
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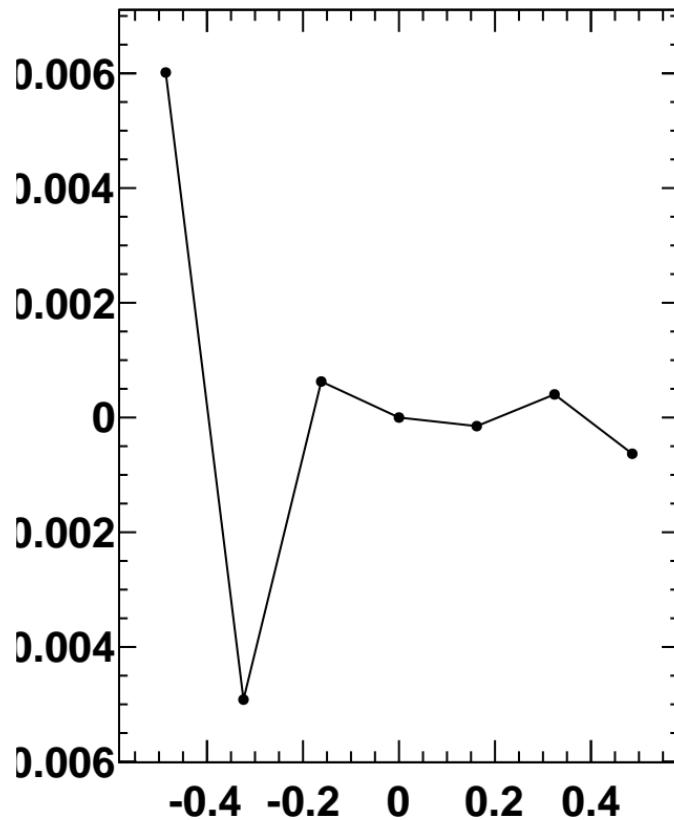
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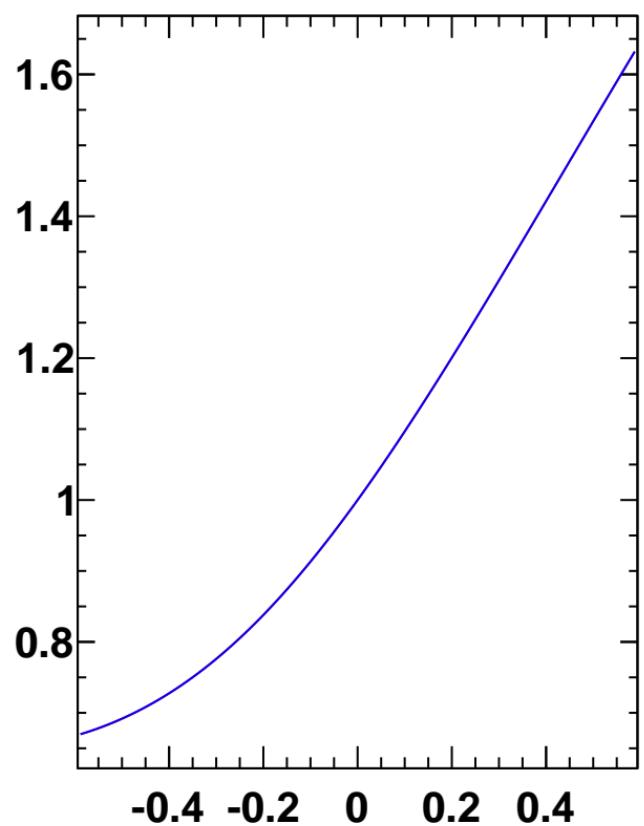
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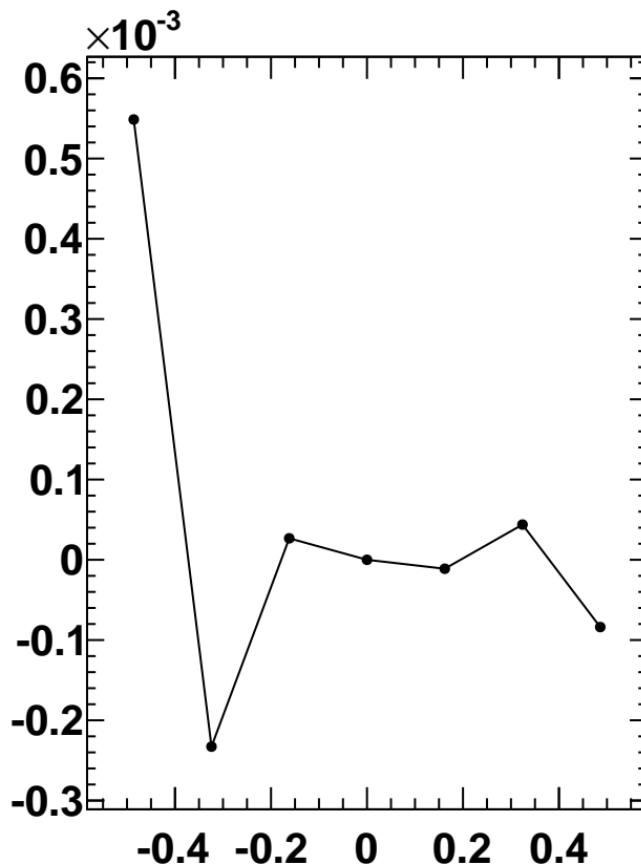
Graph



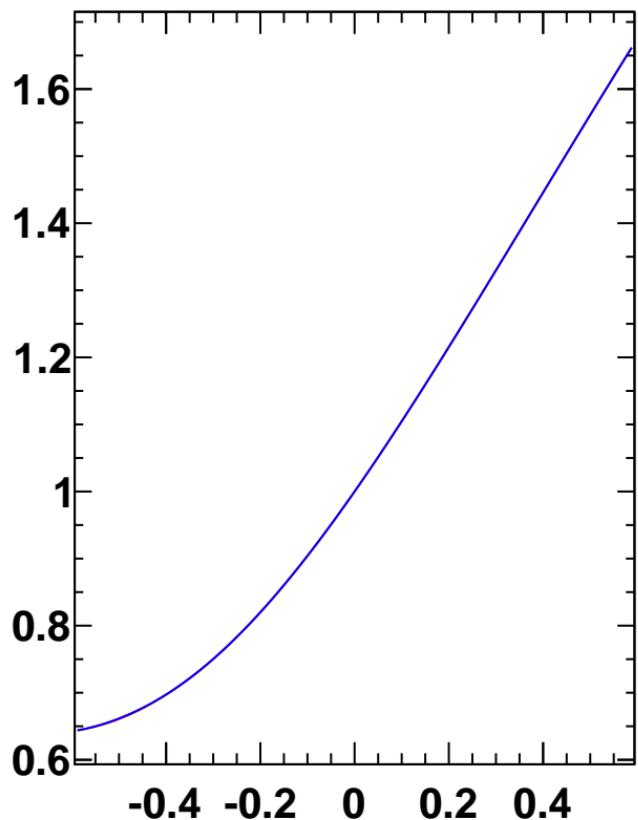
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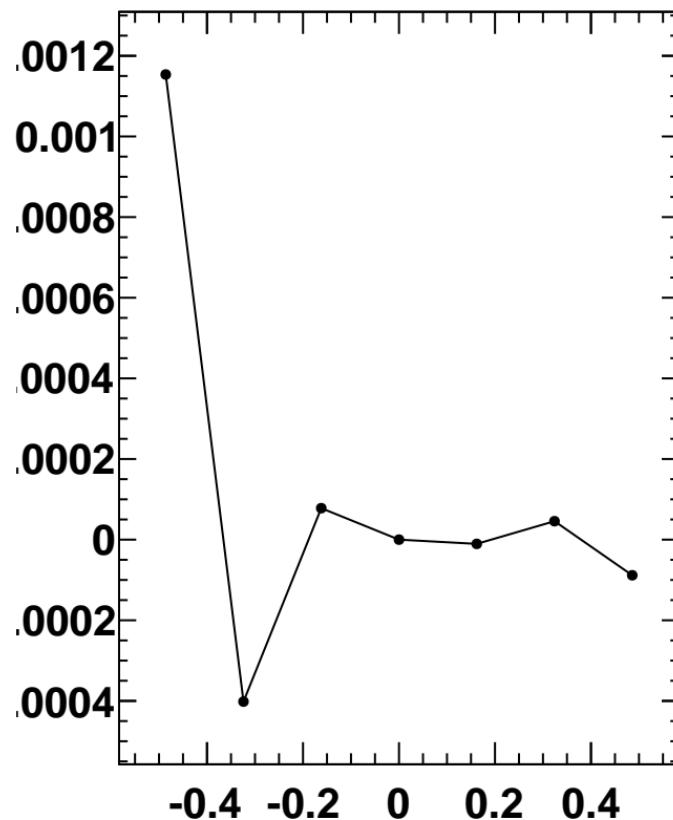
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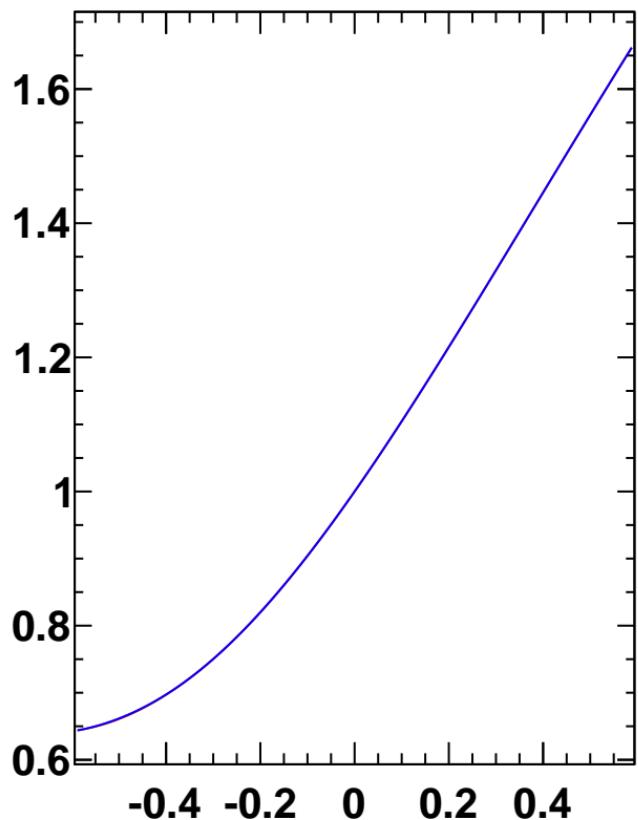
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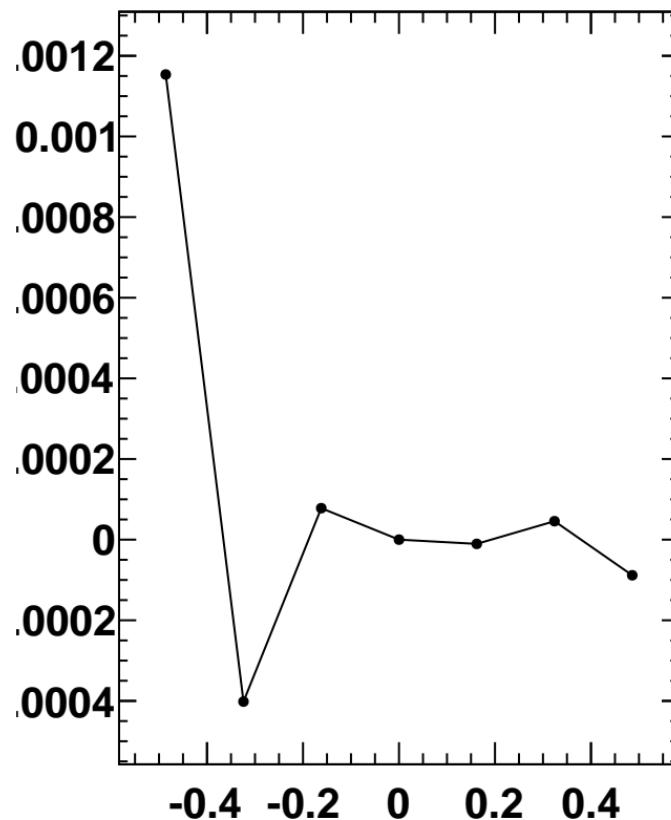
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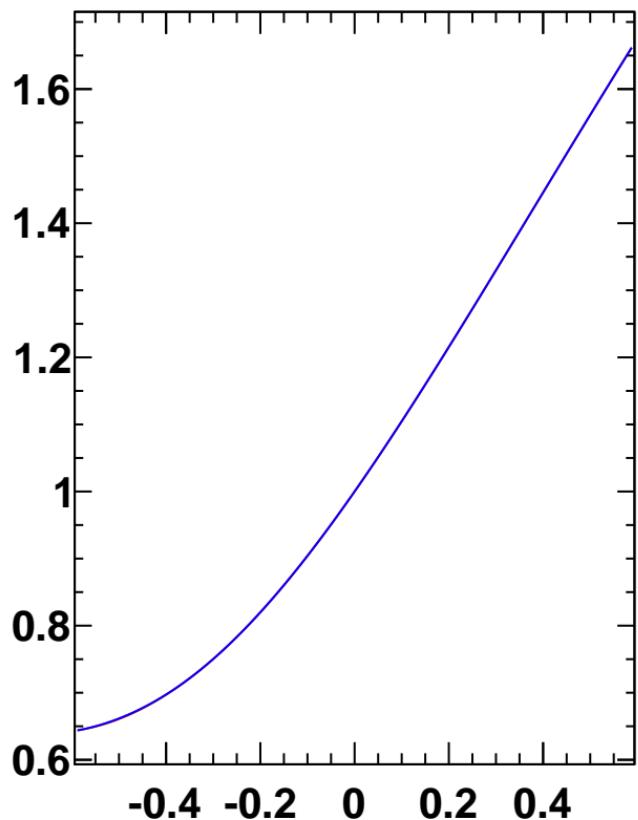
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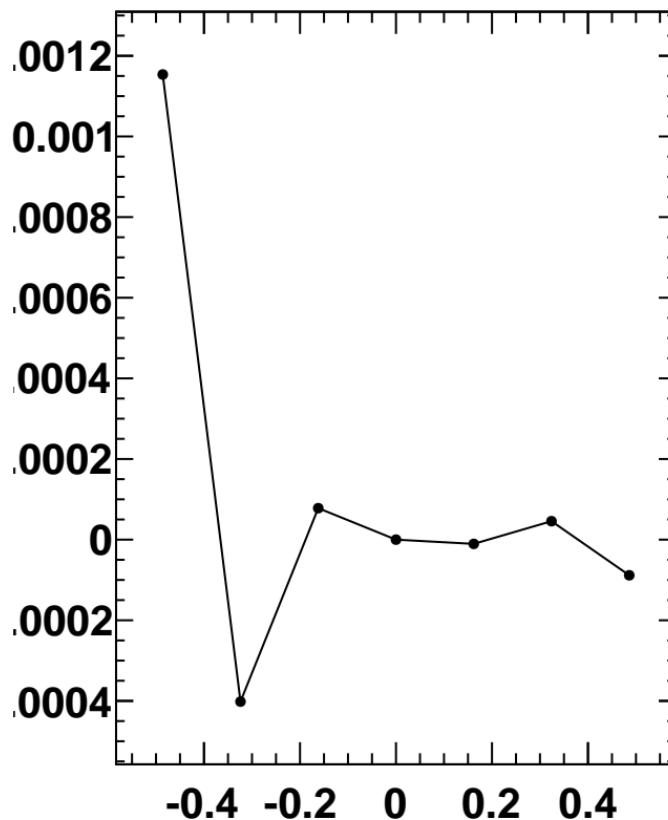
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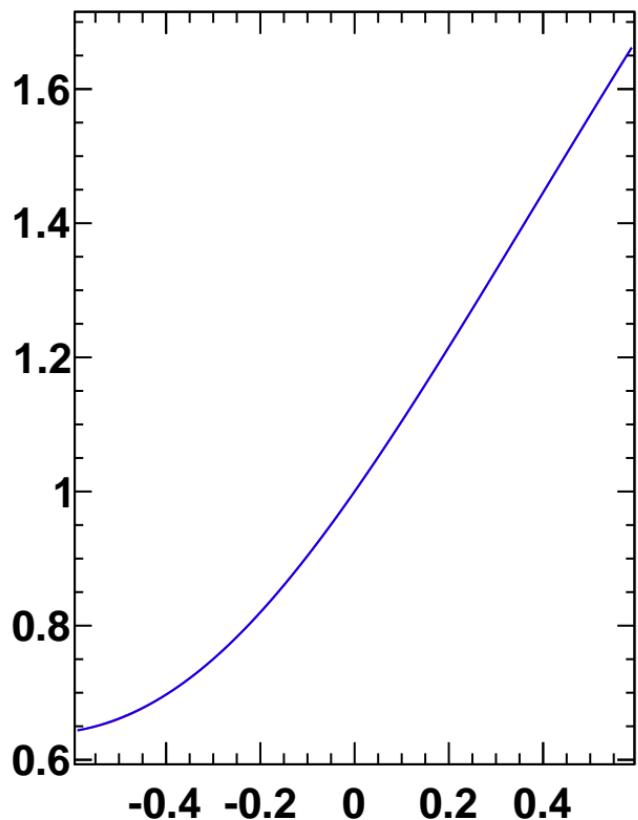
$E_{nu}=2.50\sim 3.50\text{GeV}$, $E_{rec}=2.40\sim 2.50\text{GeV}$ (Red:Murakami, Blue:Tom)



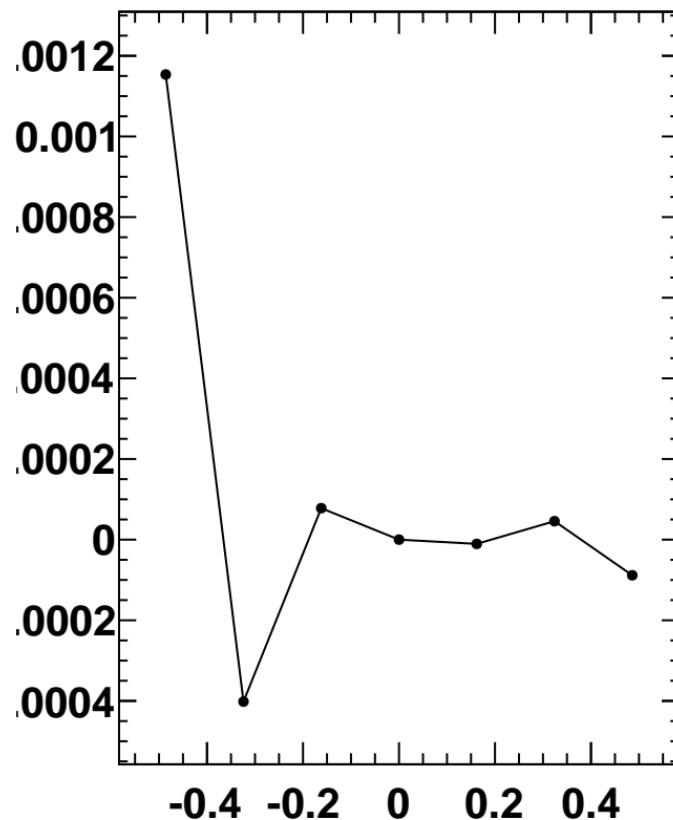
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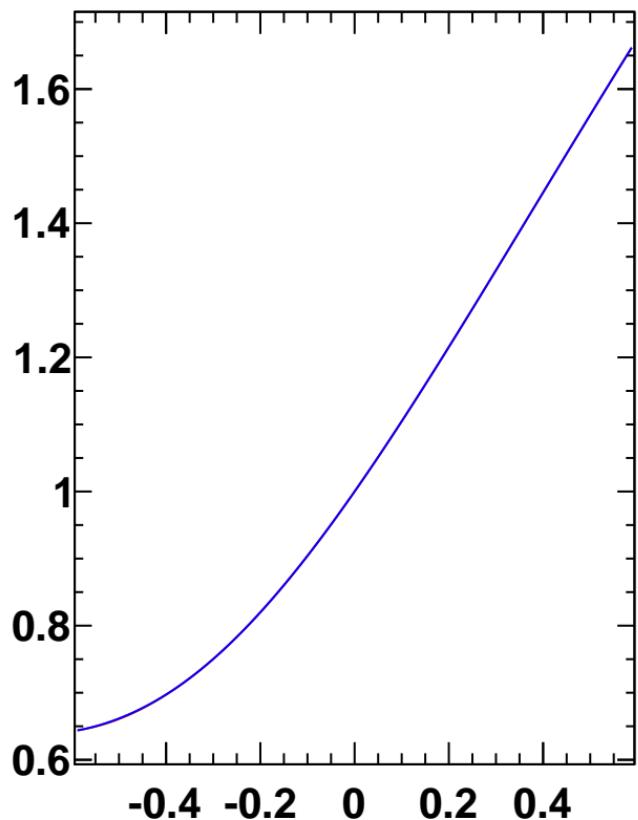
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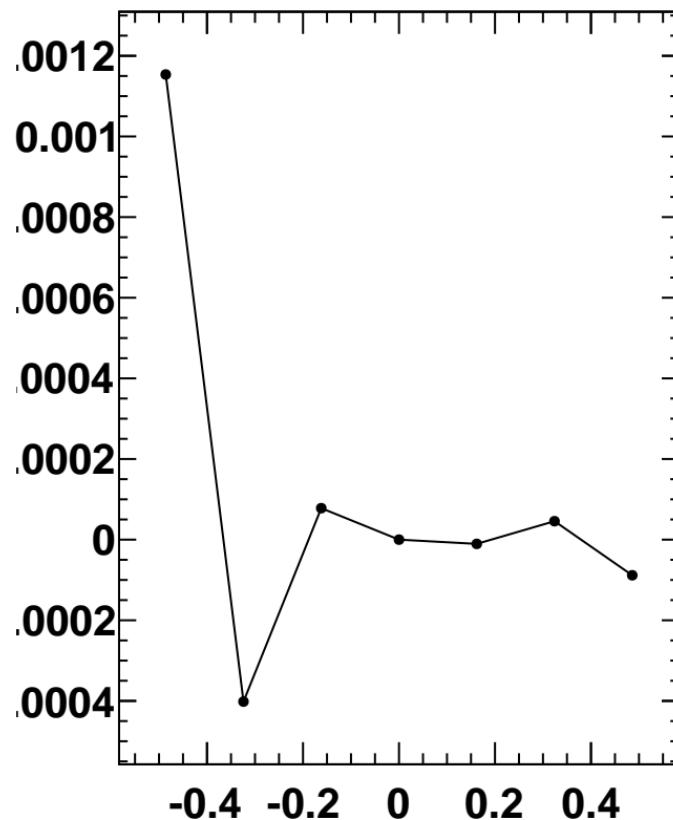
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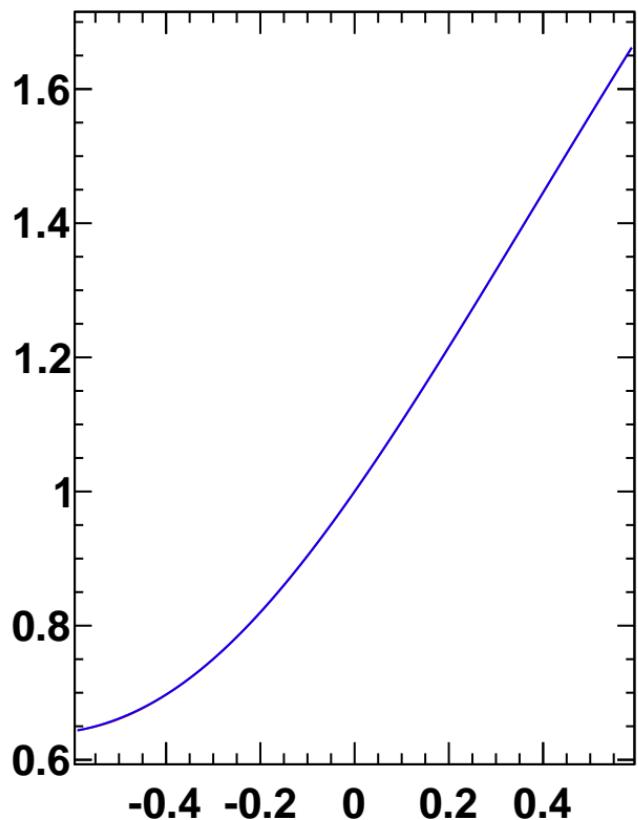
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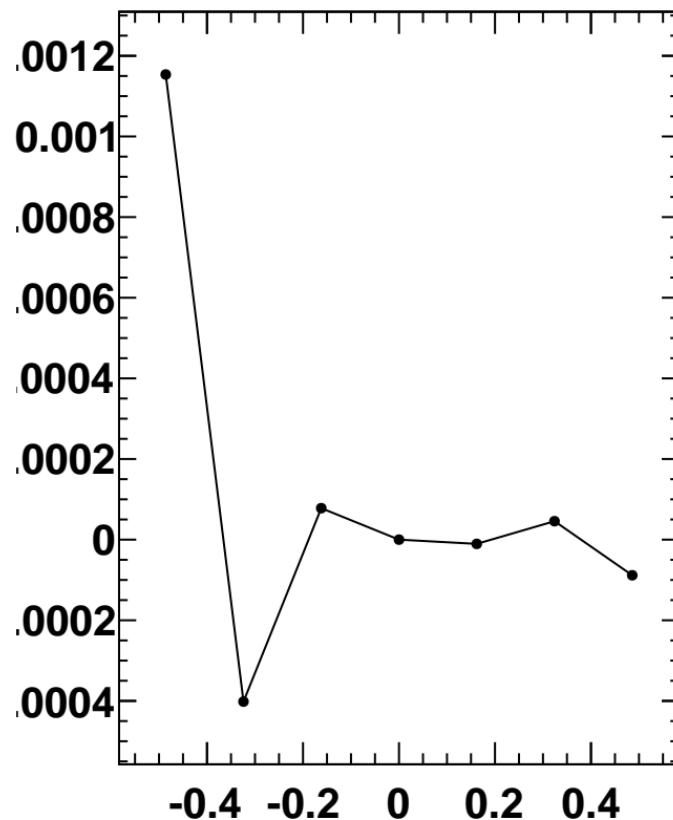
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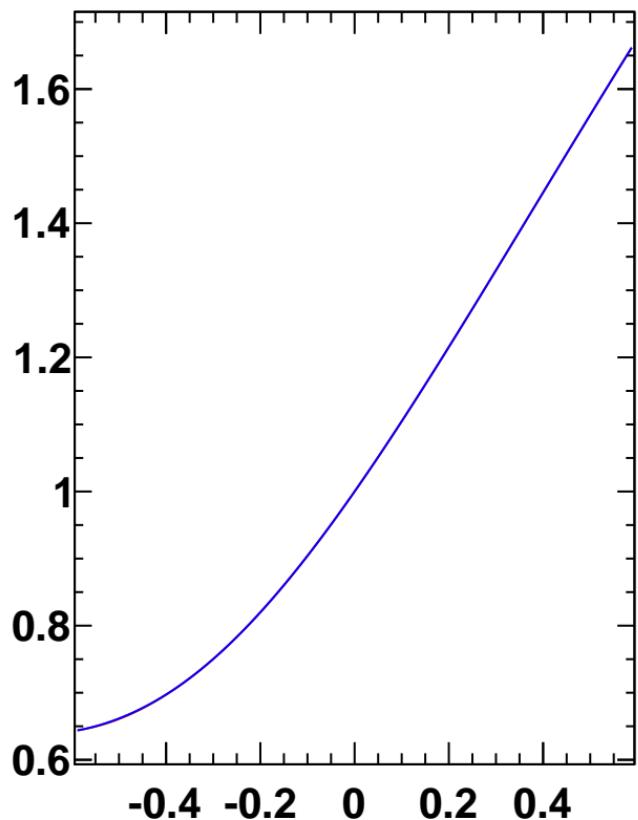
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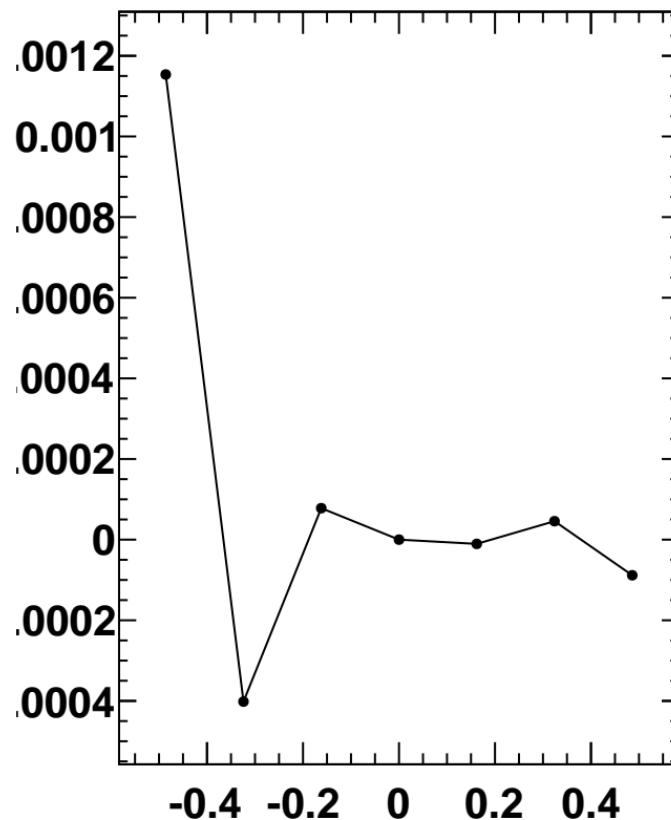
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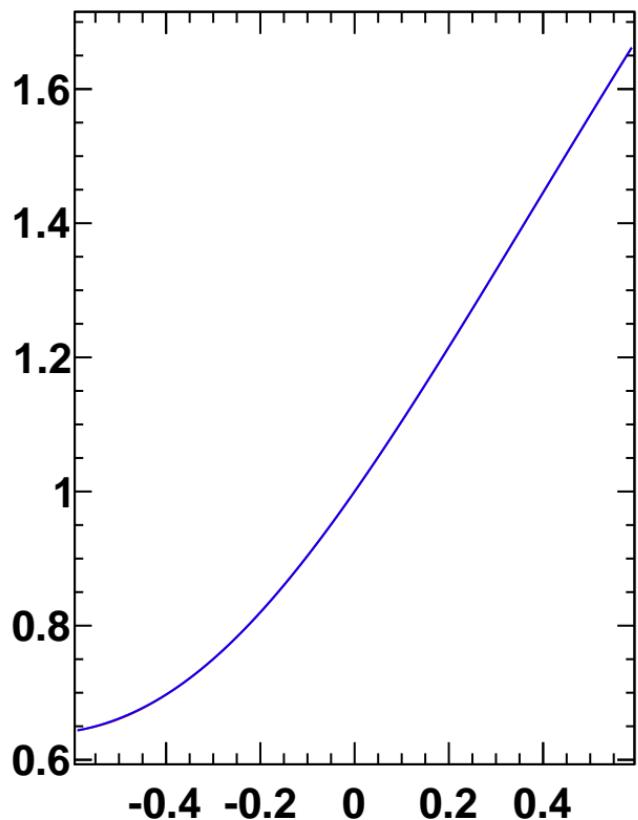
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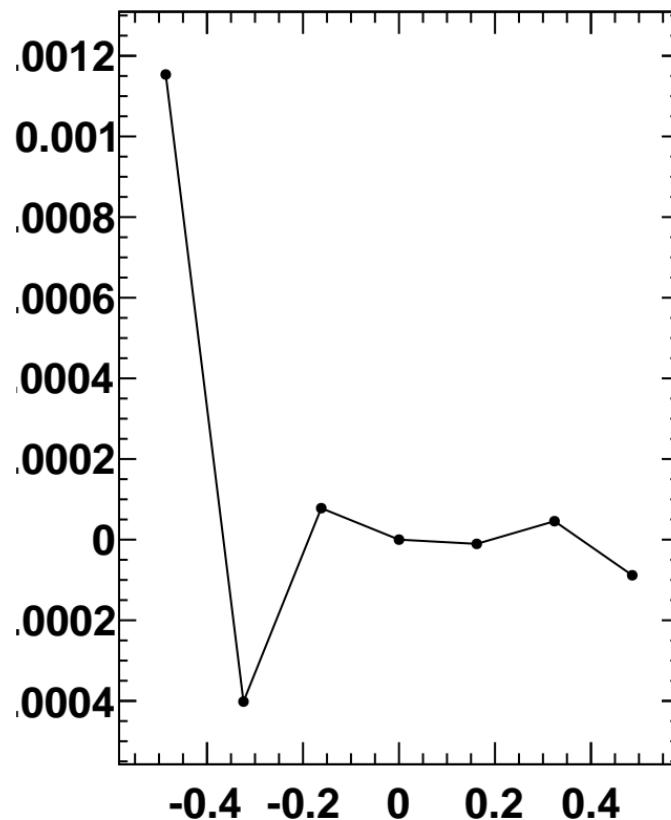
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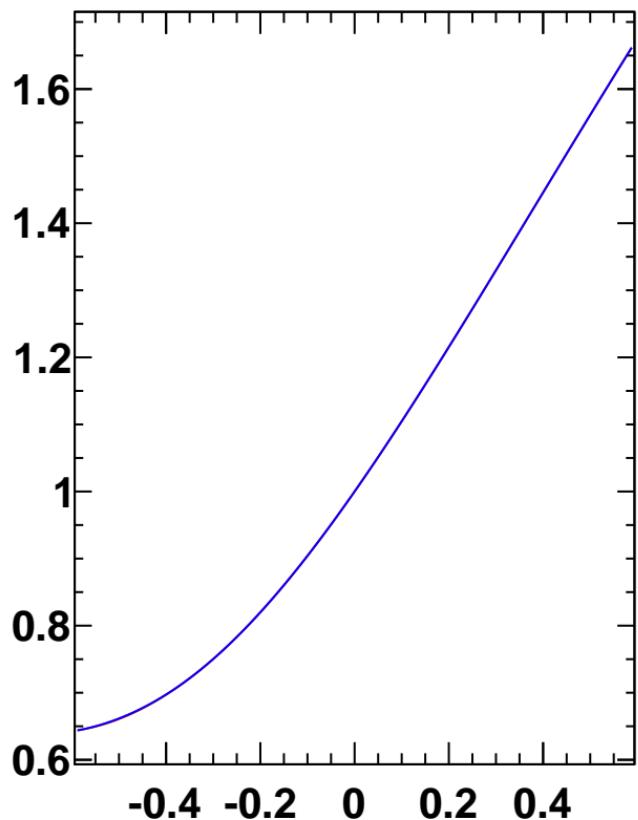
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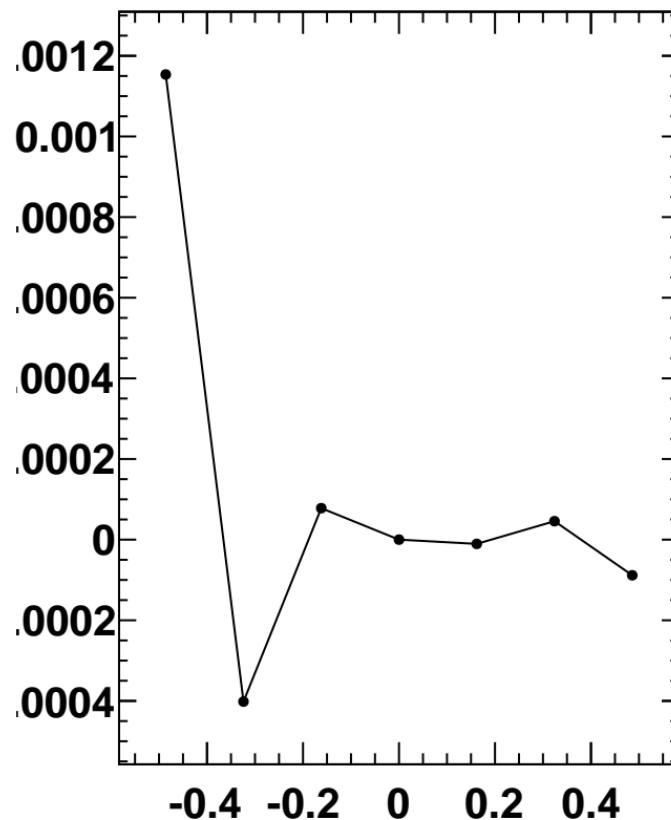
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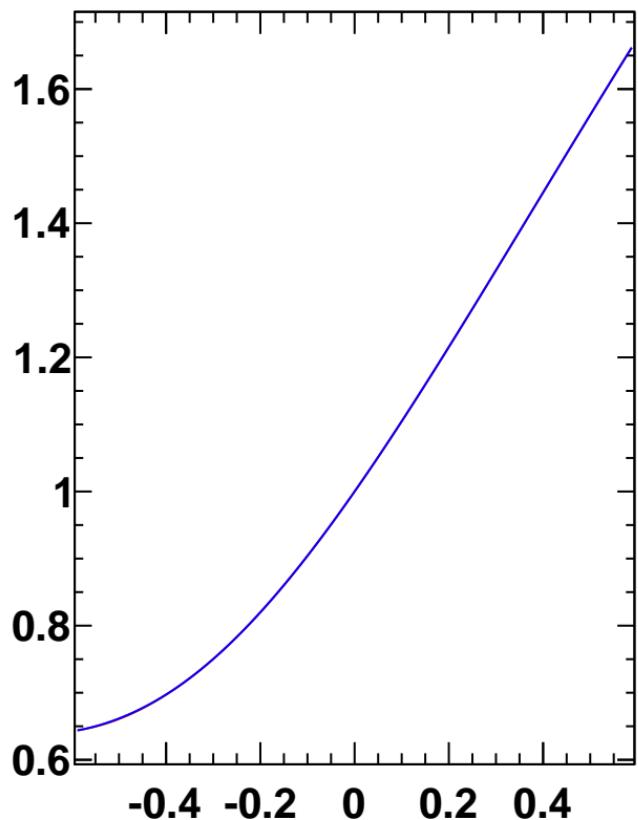
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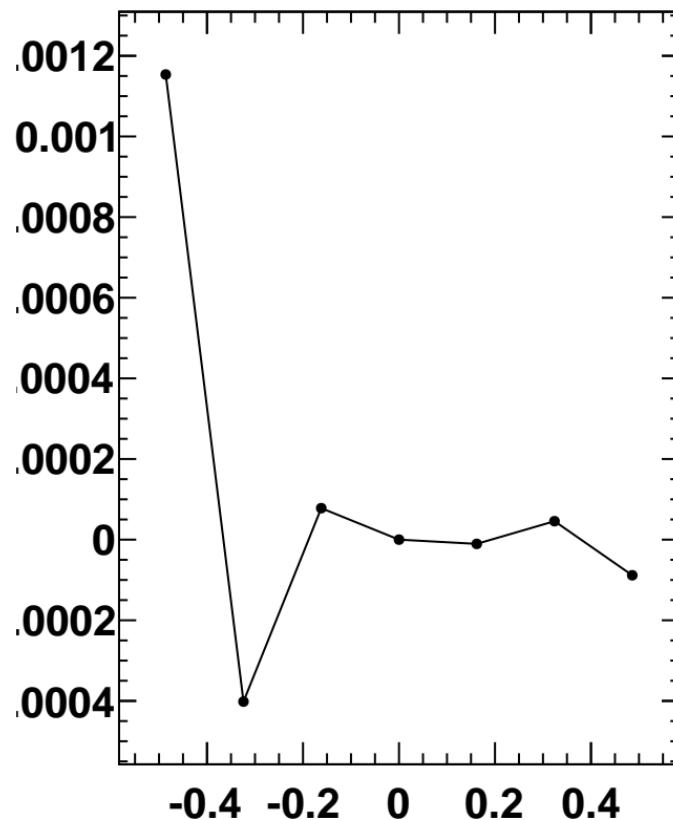
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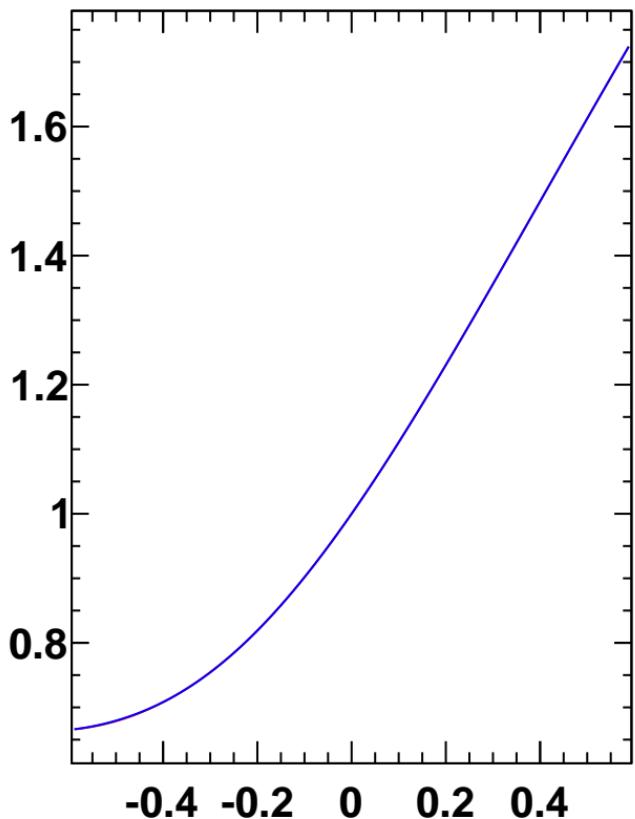
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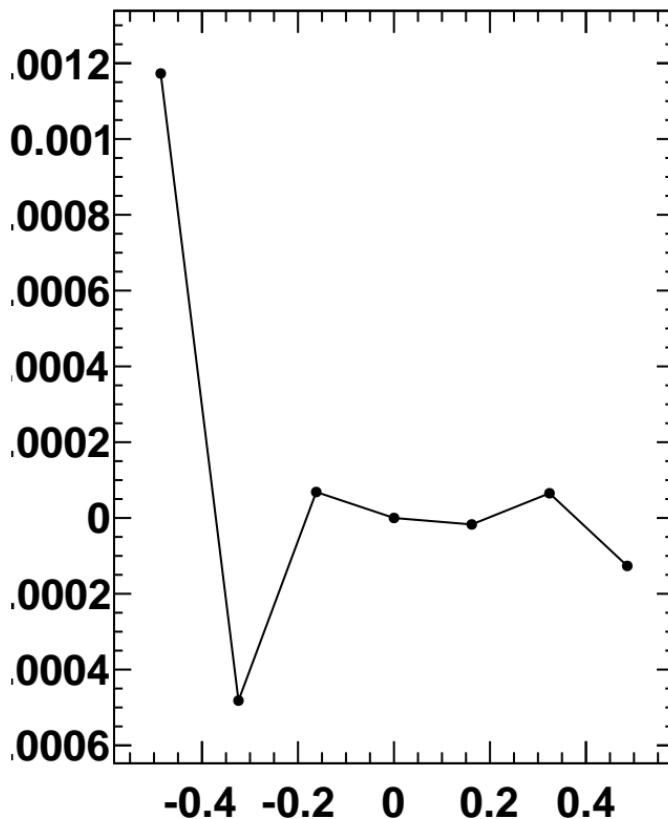
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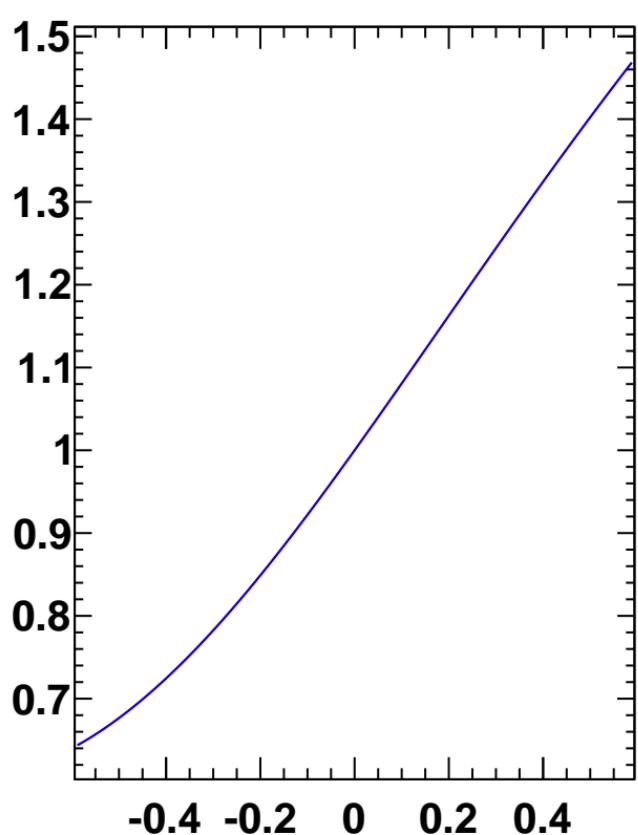
Enu=1.50~2.50GeV, Erec=2.50~2.60GeV (Red:Murakami, Blue:Tom)



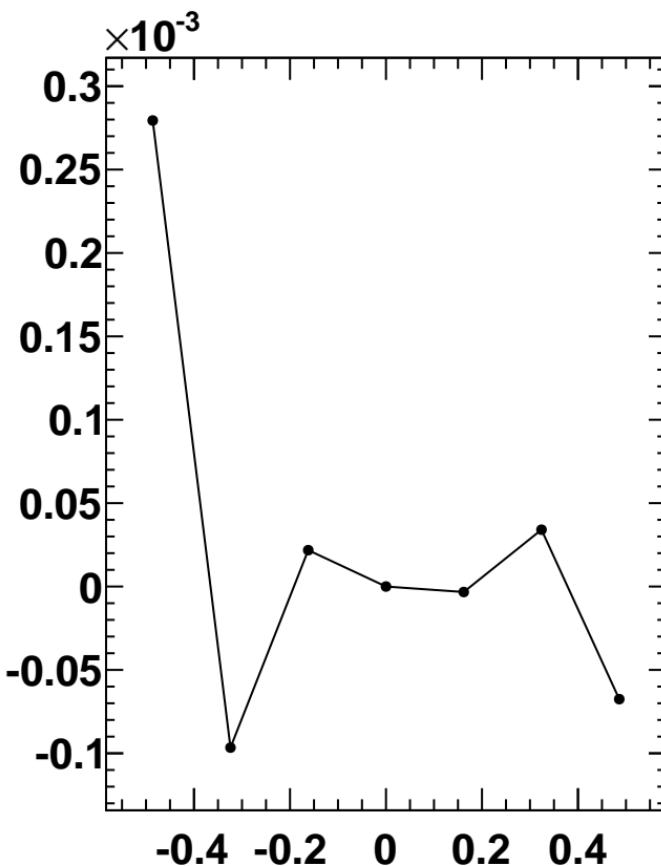
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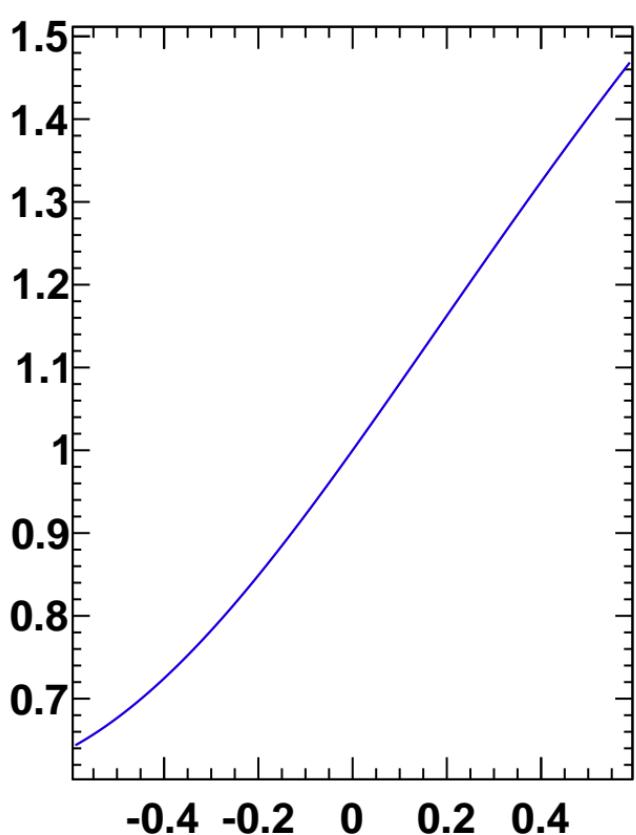
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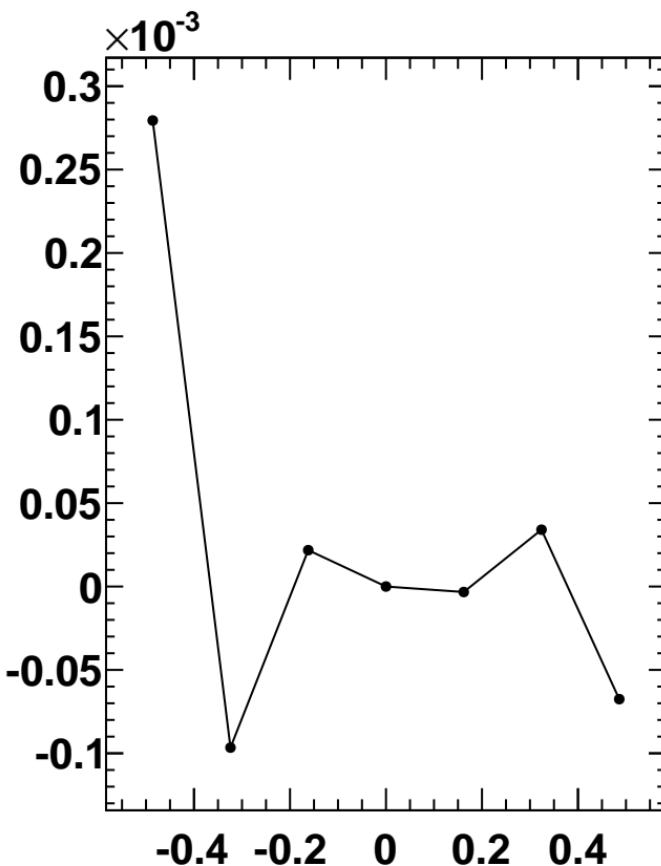
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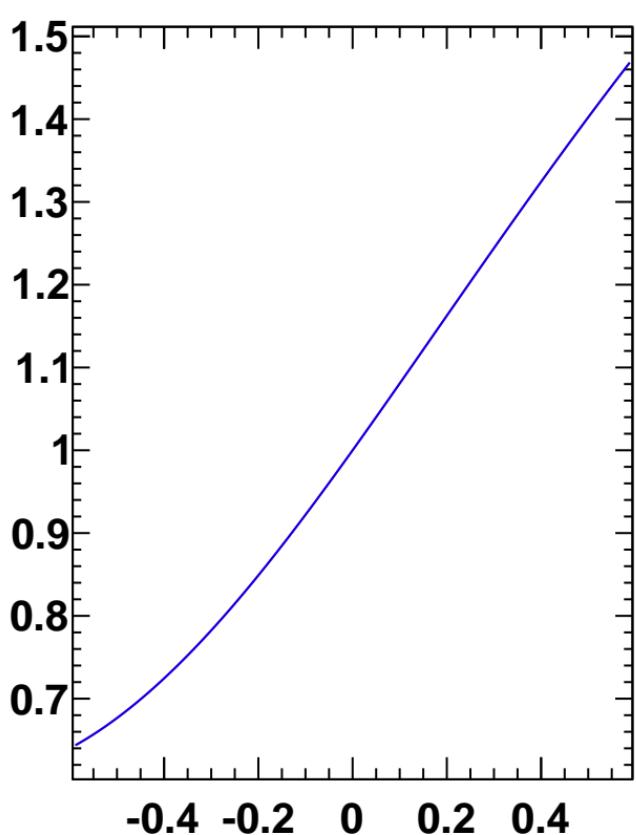
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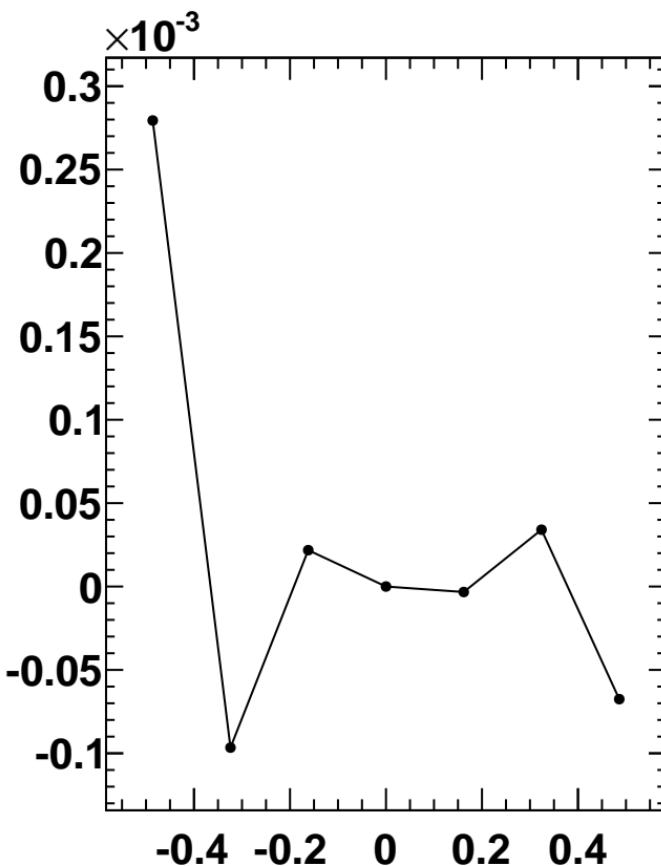
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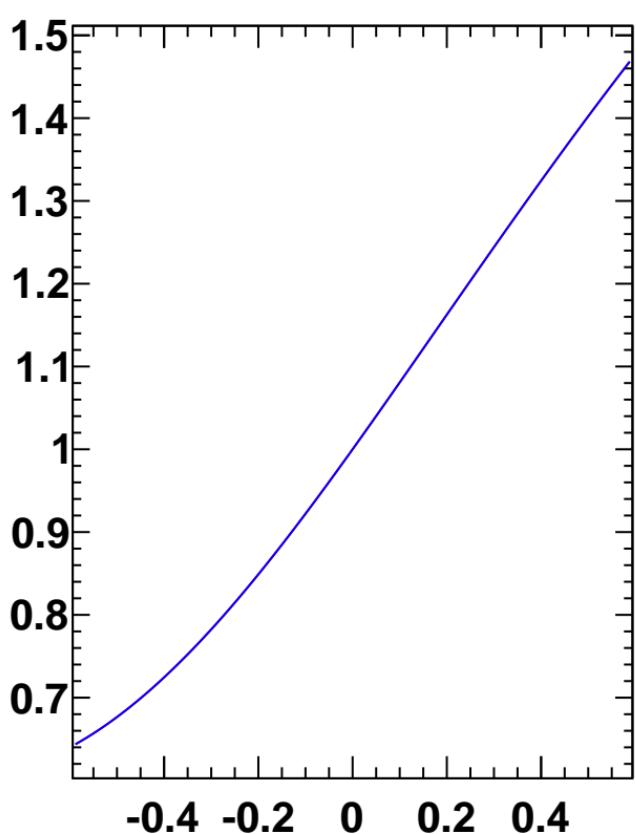
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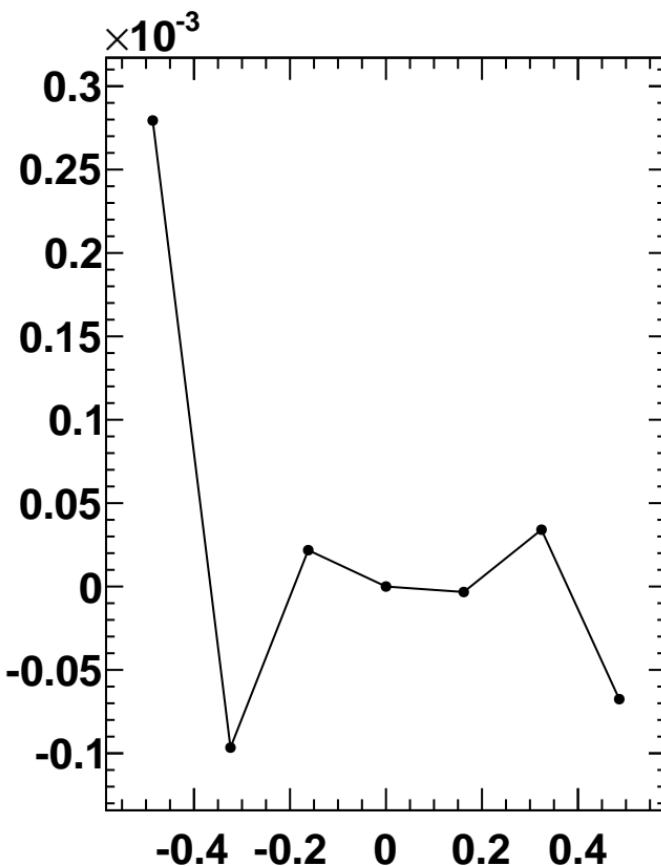
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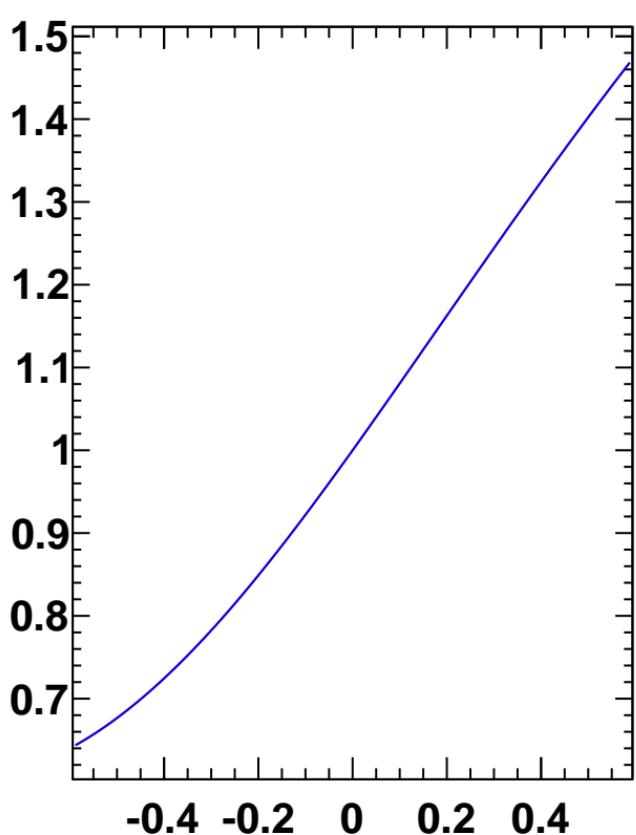
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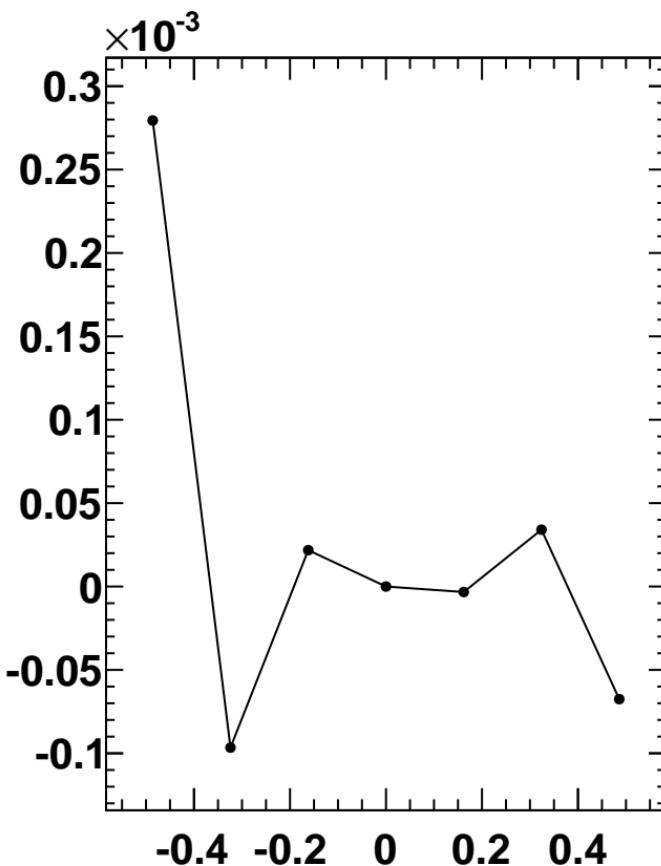
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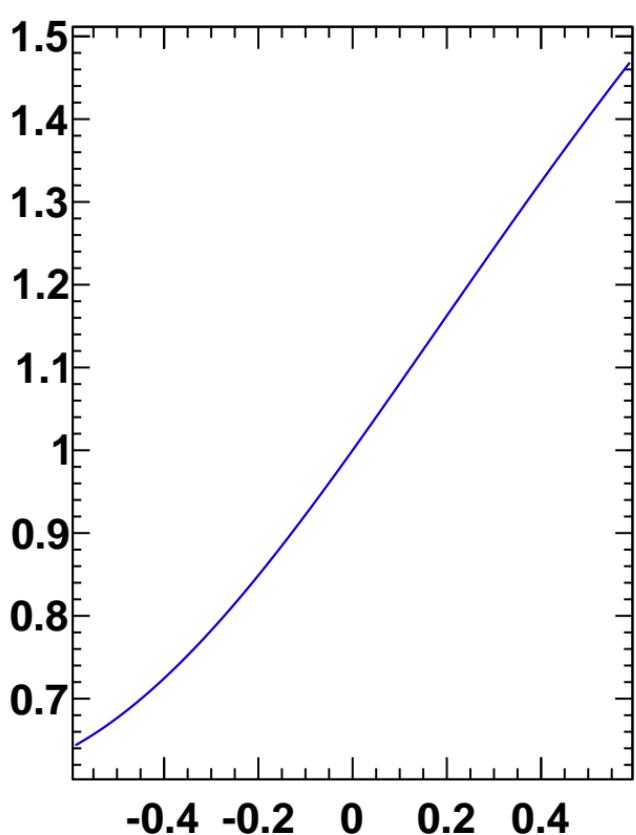
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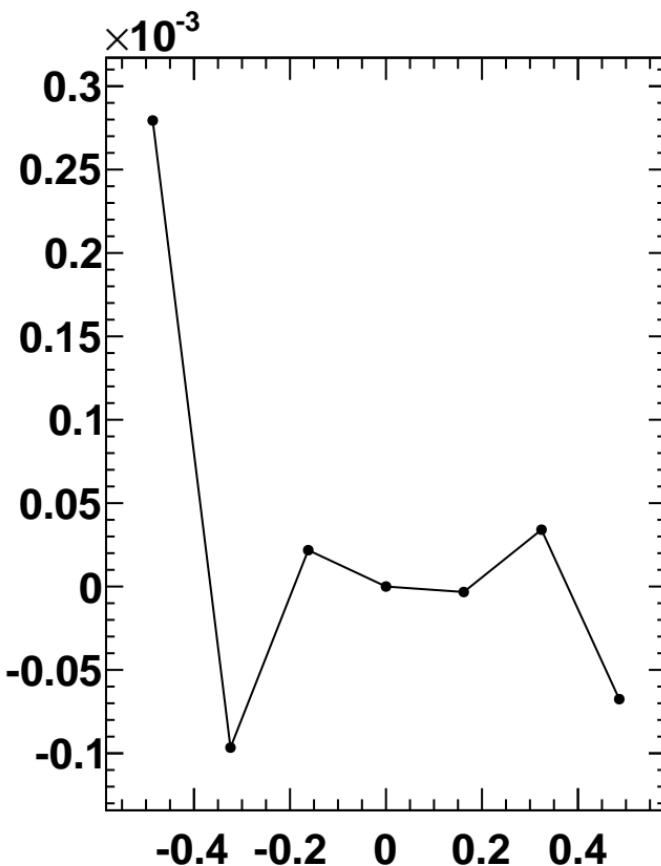
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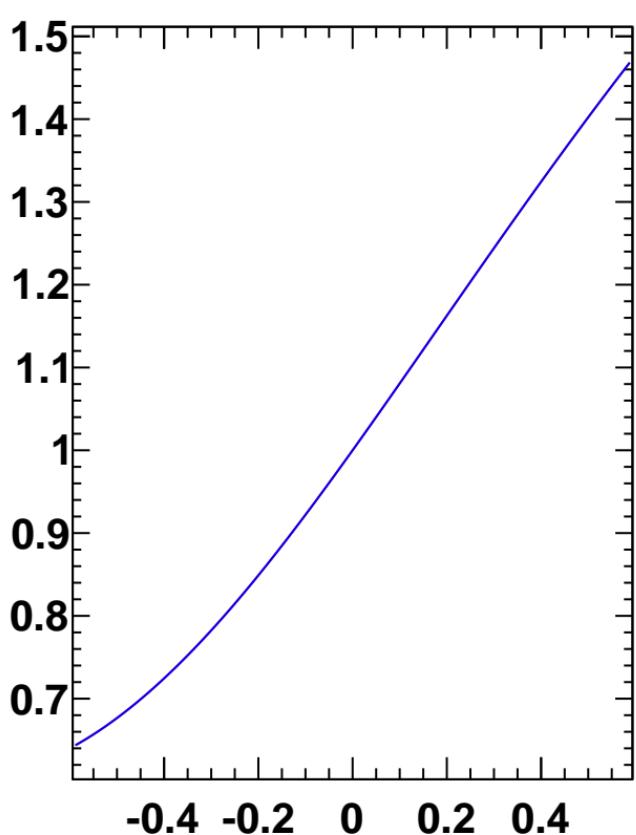
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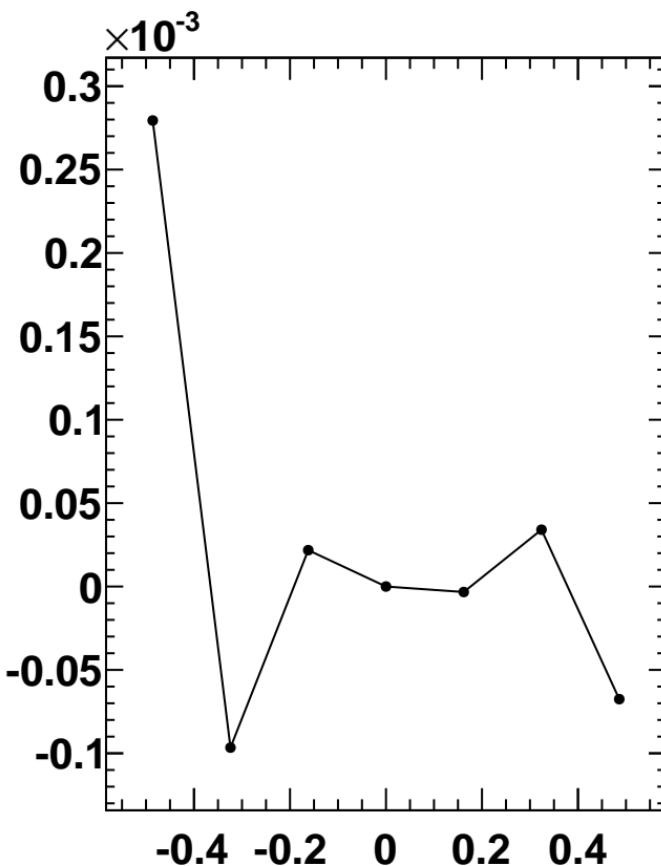
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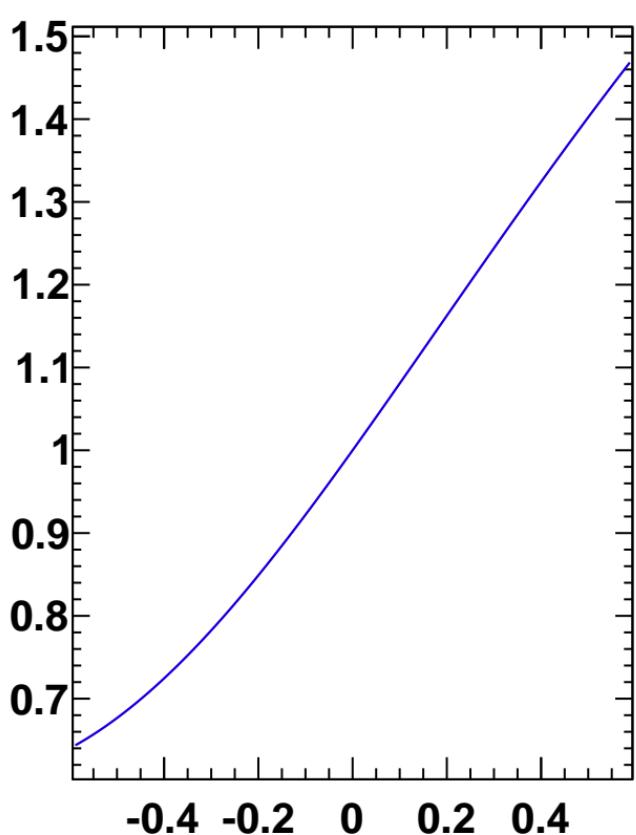
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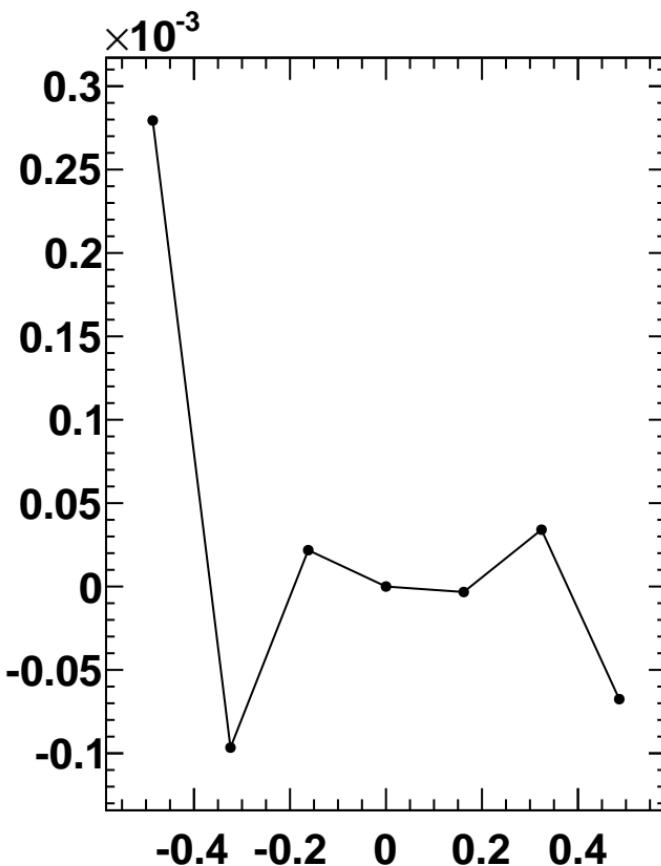
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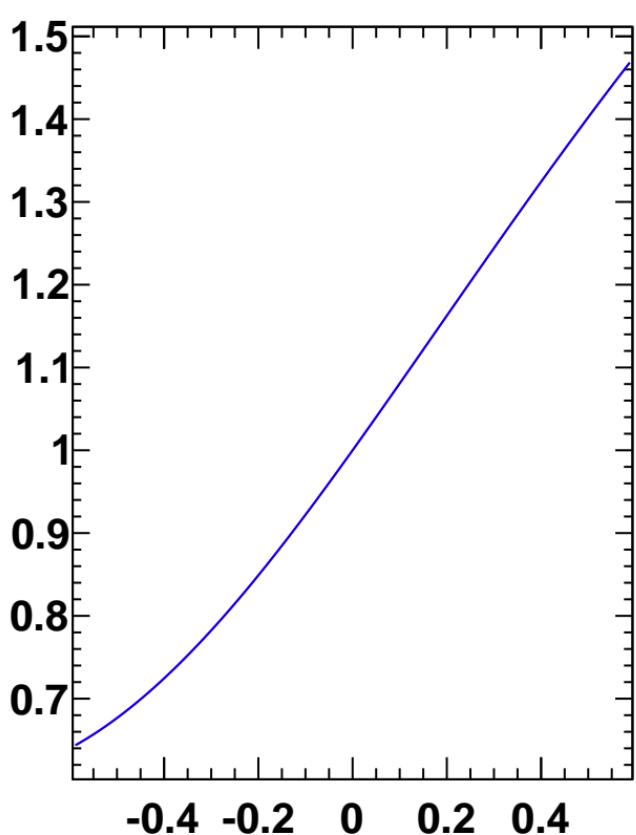
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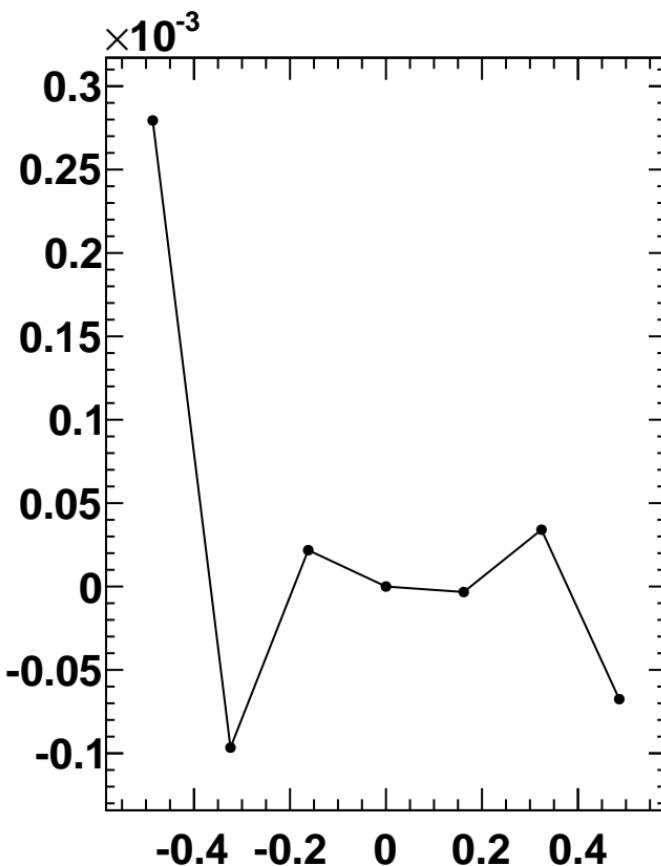
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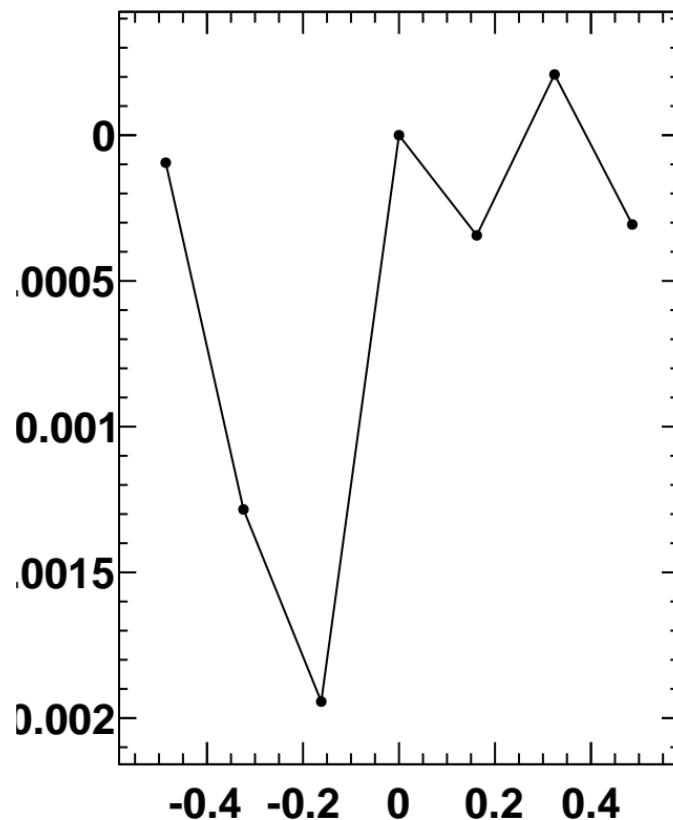
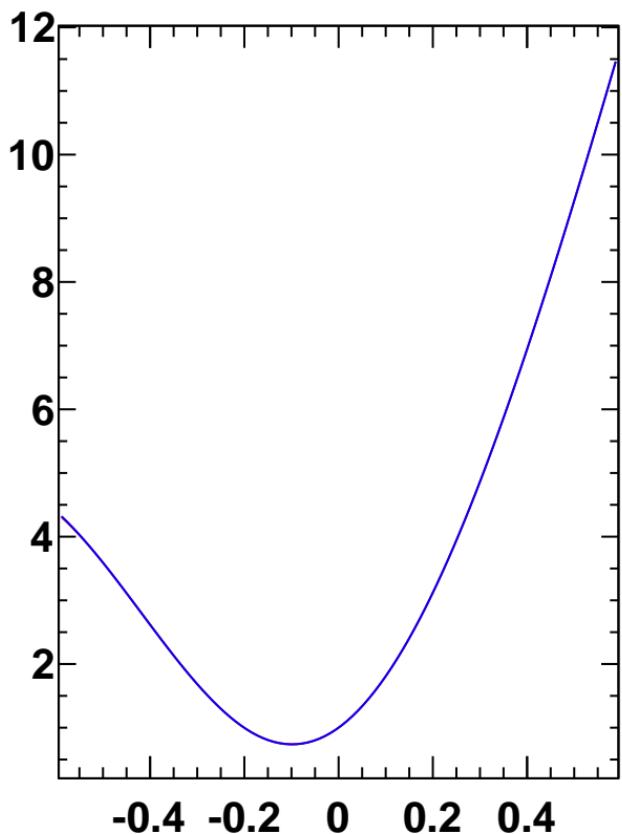
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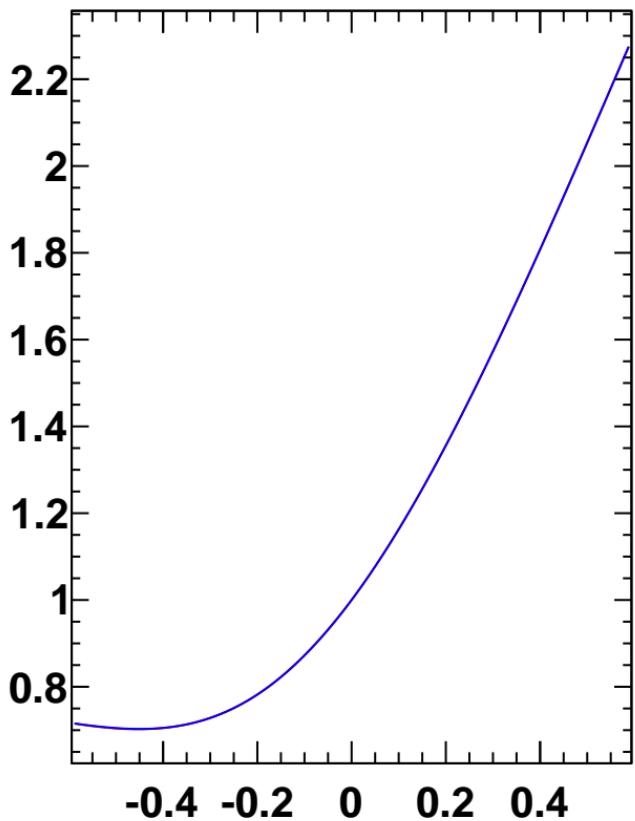
Graph



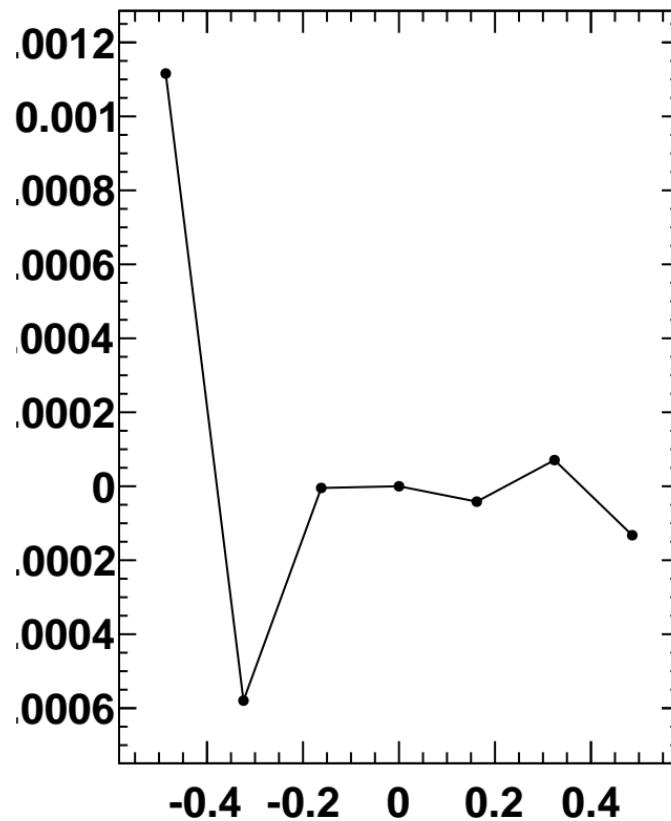
$E_{nu}=1.00\text{--}1.50\text{GeV}$, $E_{rec}=2.60\text{--}2.70\text{GeV}$ (Red:Murakami, Blue:Tom)



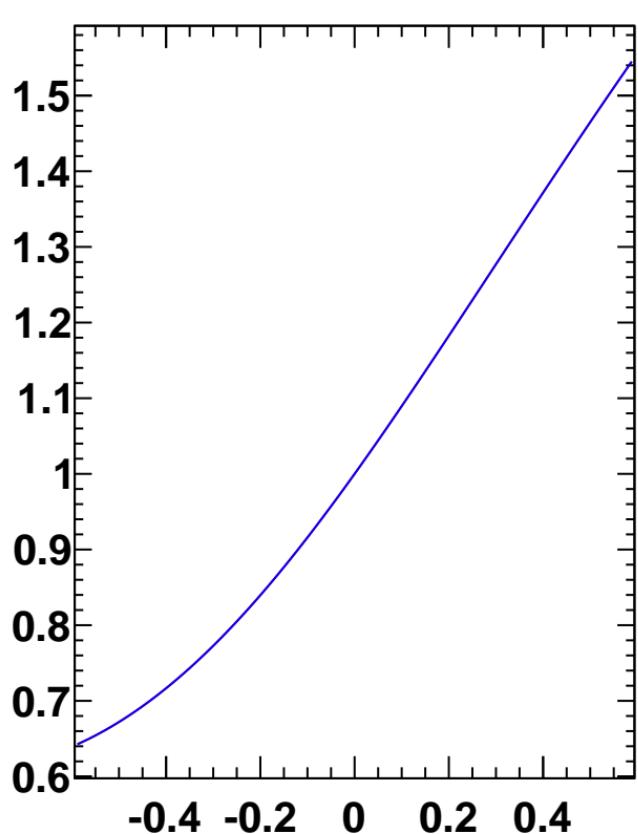
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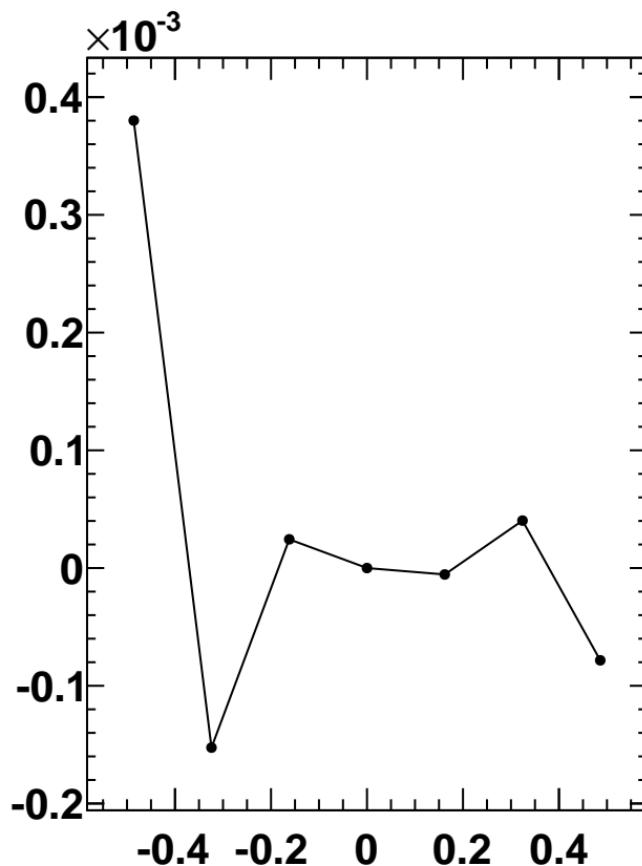
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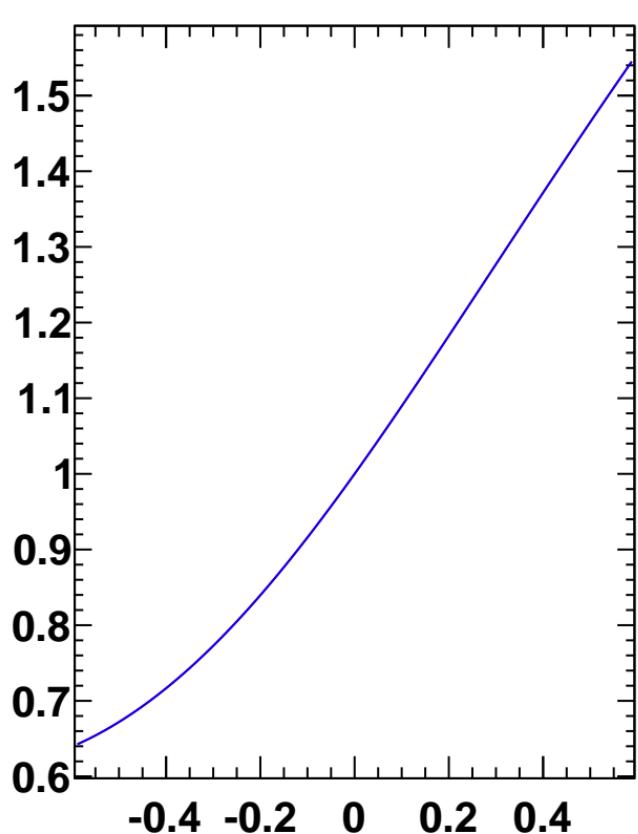
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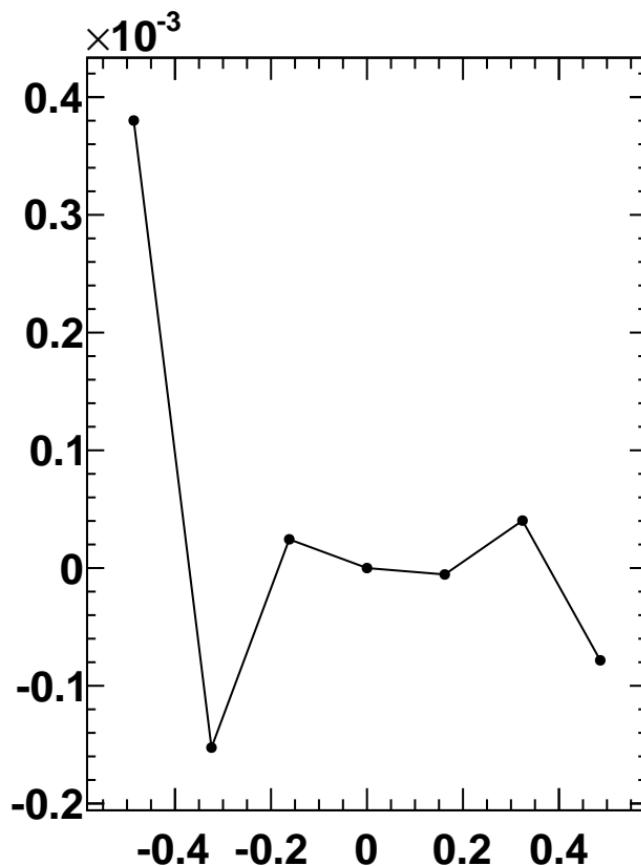
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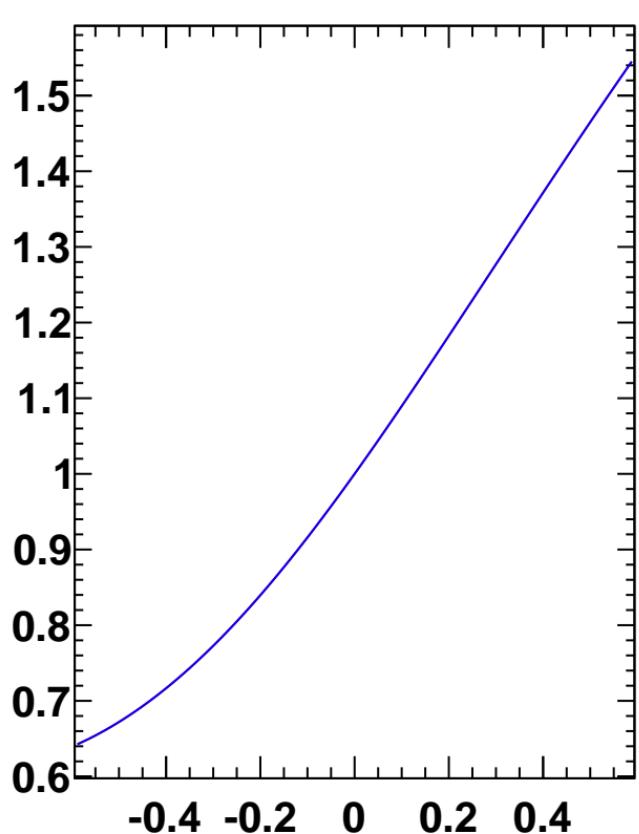
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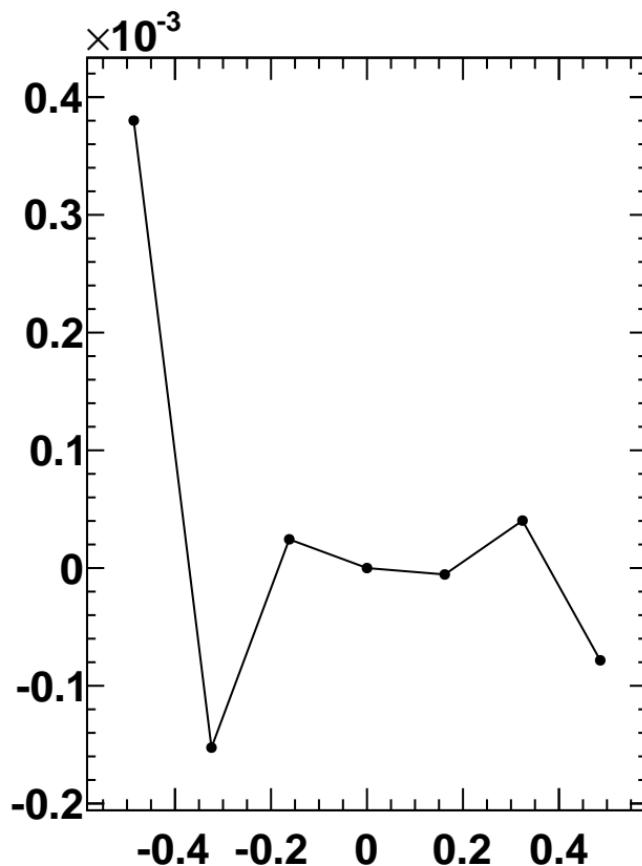
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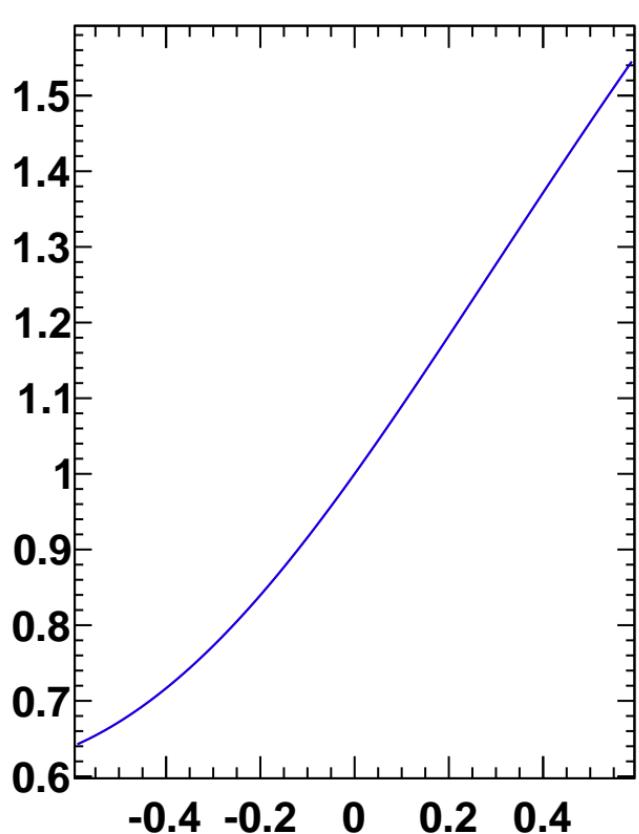
Enu=2.50~3.50GeV, Erec=2.60~2.70GeV (Red:Murakami, Blue:Tom)



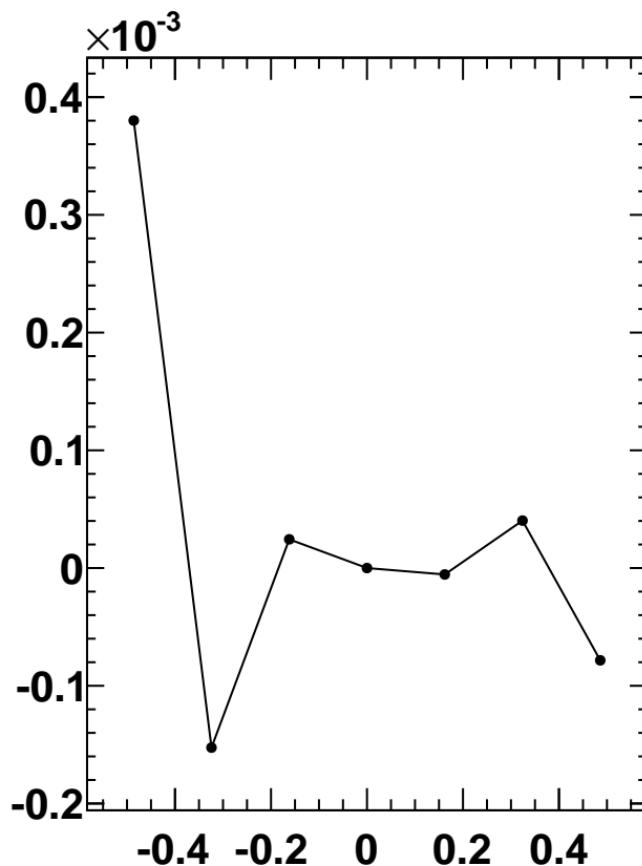
Graph



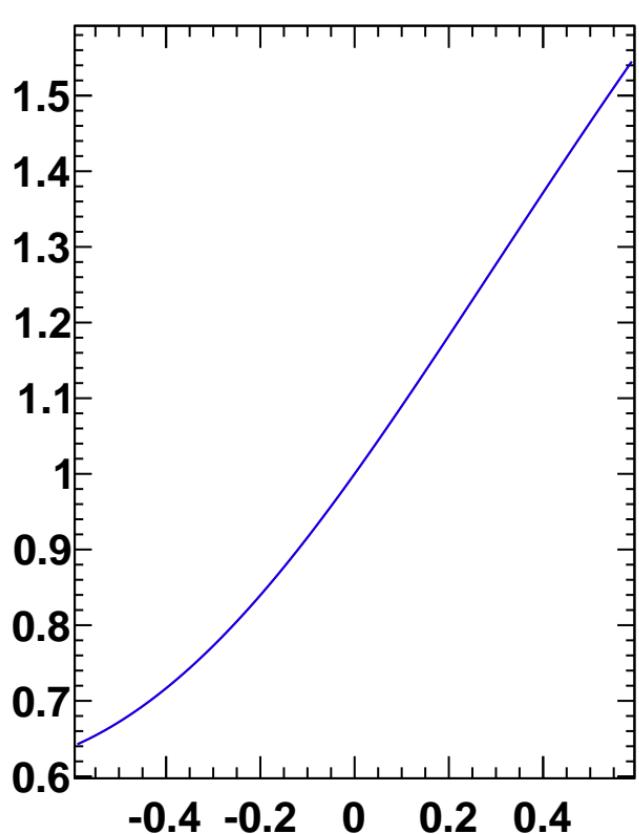
Enu=2.50~3.50GeV, Erec=2.60~2.70GeV (Red:Murakami, Blue:Tom)



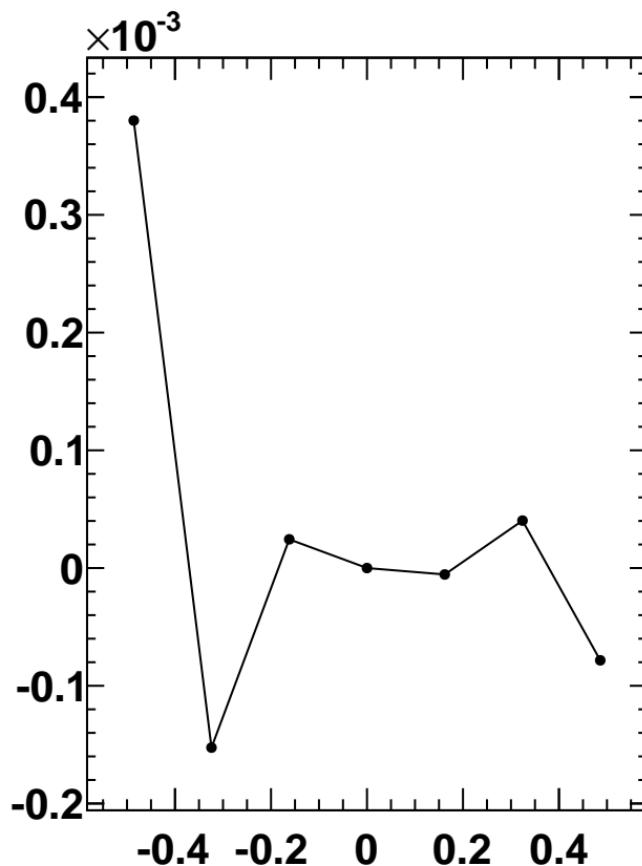
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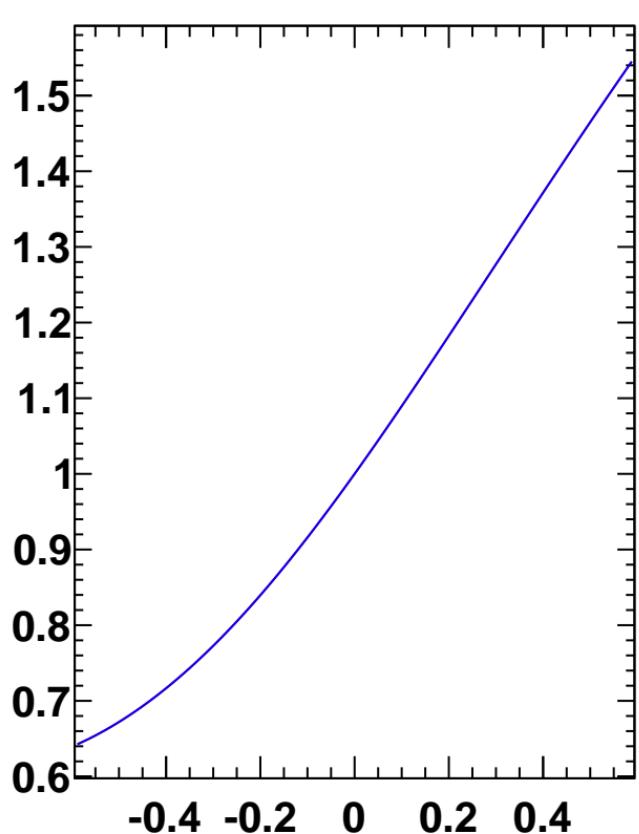
Enu=2.50~3.50GeV, Erec=2.60~2.70GeV (Red:Murakami, Blue:Tom)



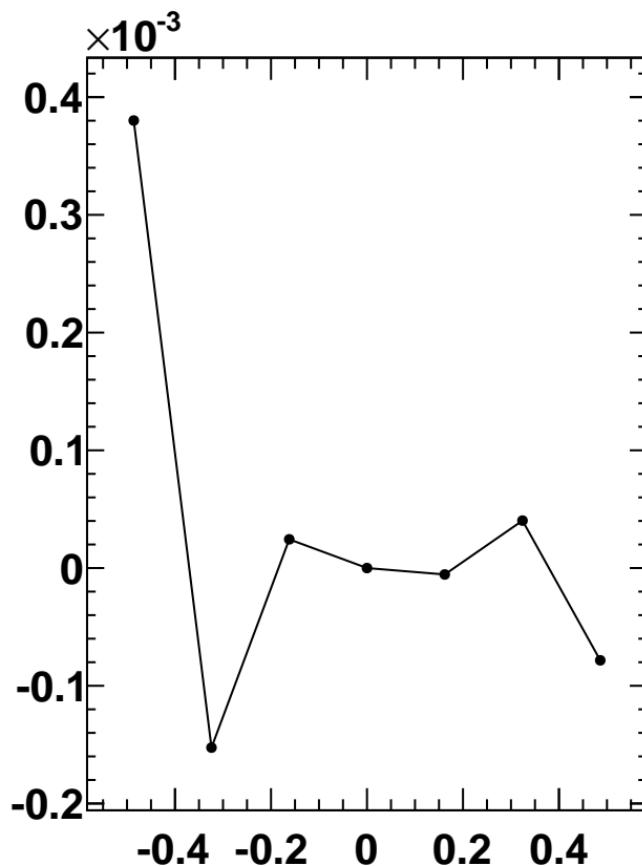
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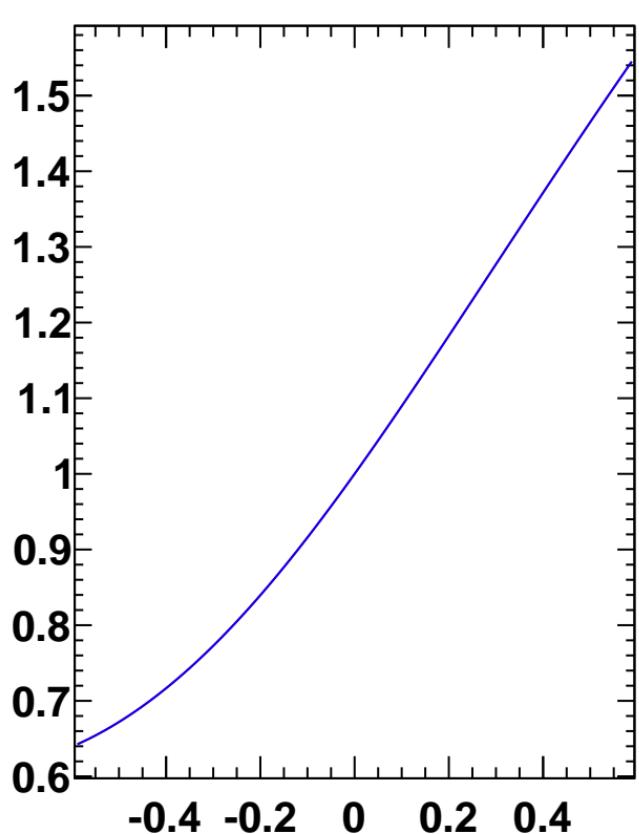
Enu=2.50~3.50GeV, Erec=2.60~2.70GeV (Red:Murakami, Blue:Tom)



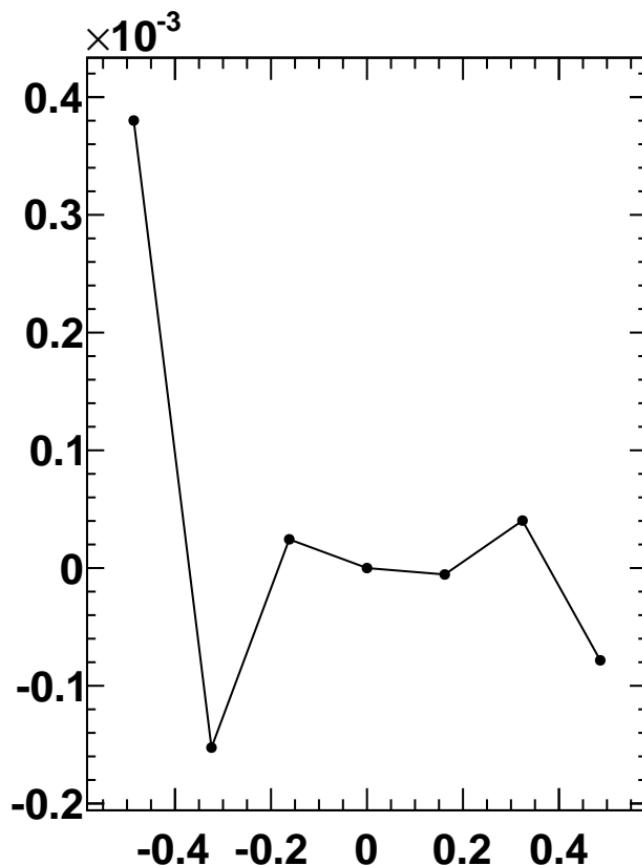
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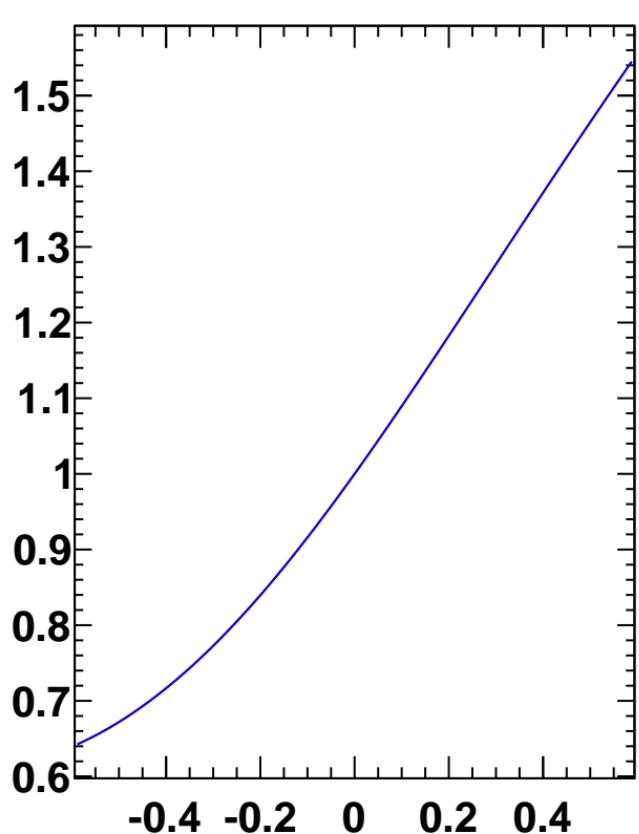
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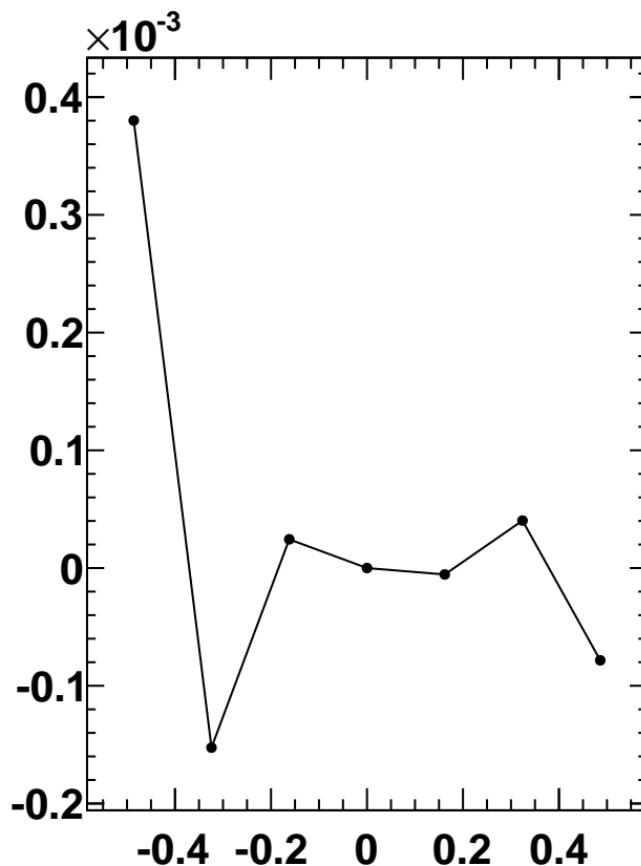
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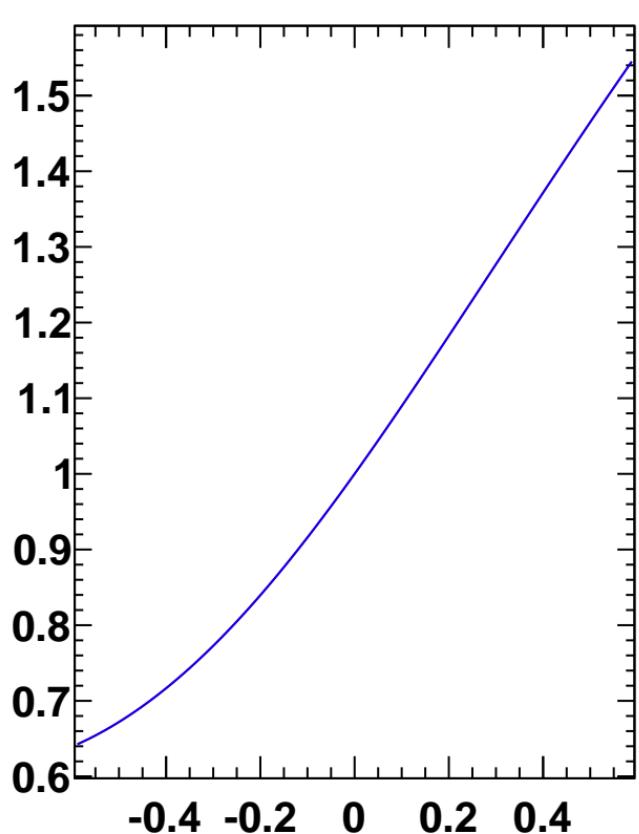
Enu=2.50~3.50GeV, Erec=2.60~2.70GeV (Red:Murakami, Blue:Tom)



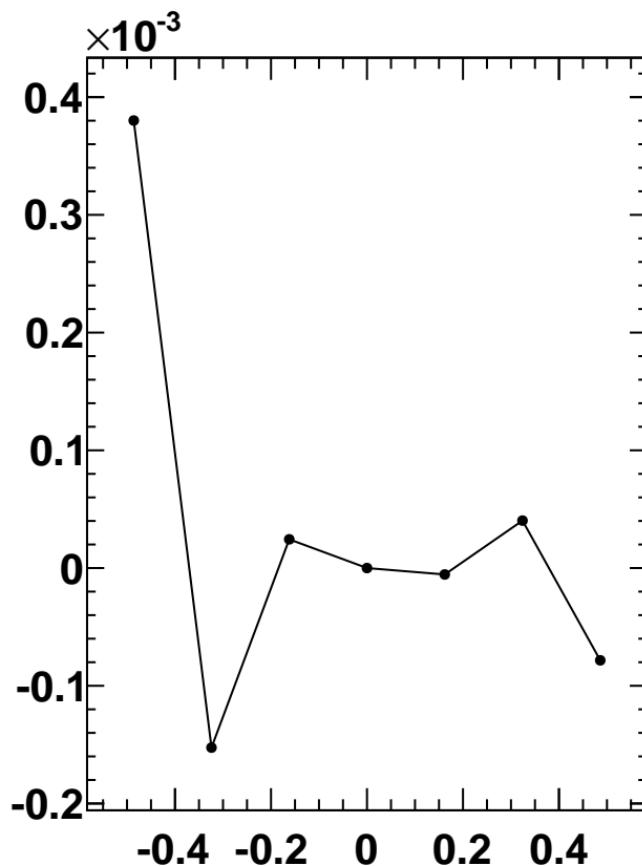
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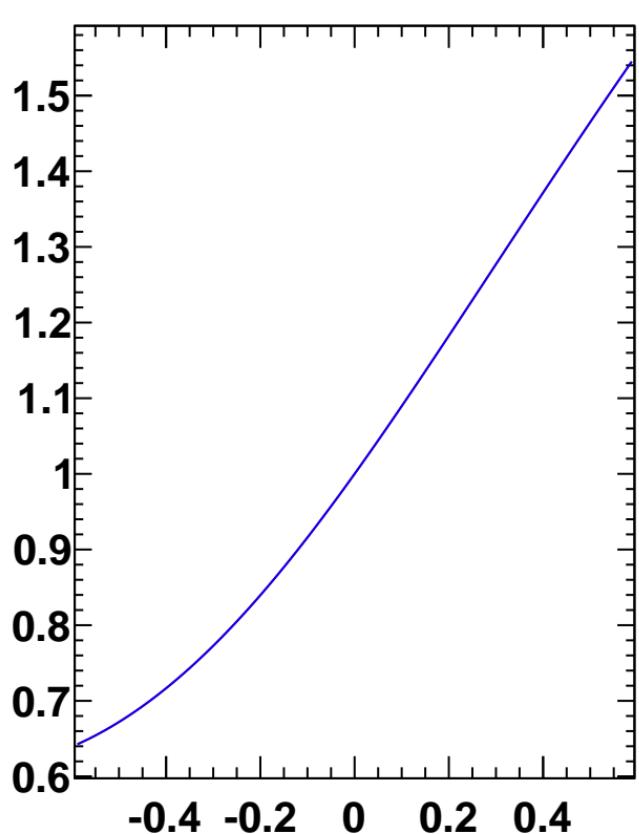
Enu=2.50~3.50GeV, Erec=2.60~2.70GeV (Red:Murakami, Blue:Tom)



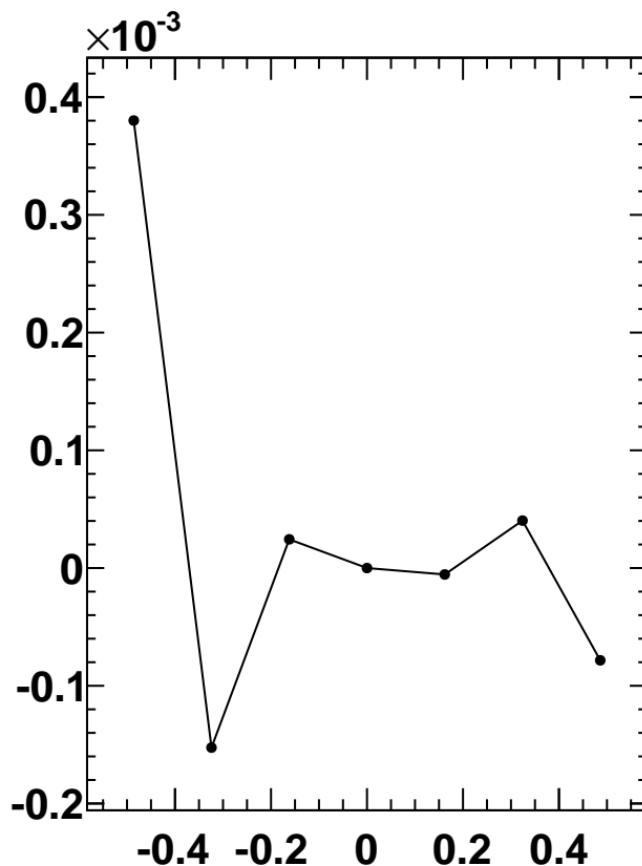
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Enu=2.50~3.50GeV, Erec=2.60~2.70GeV (Red:Murakami, Blue:Tom)

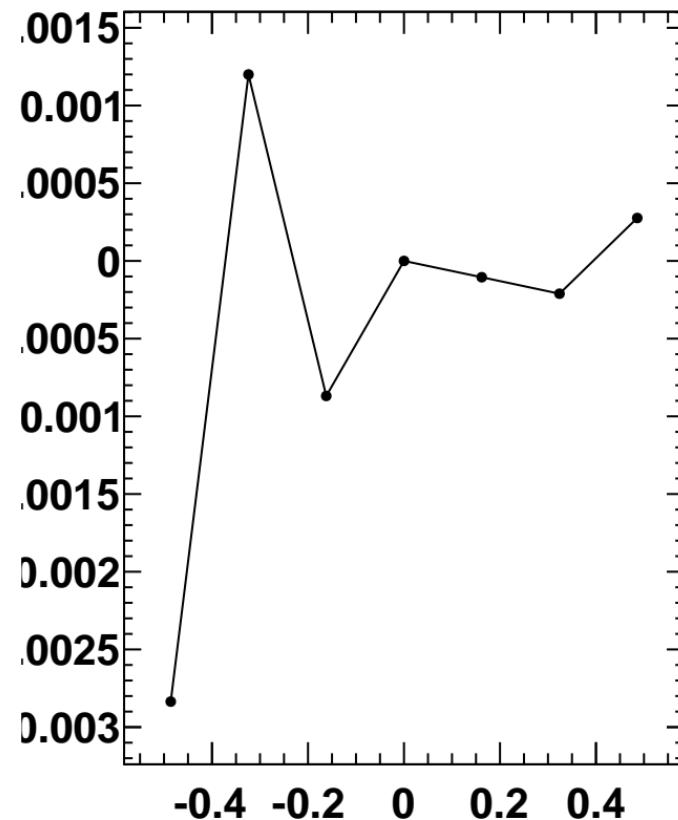
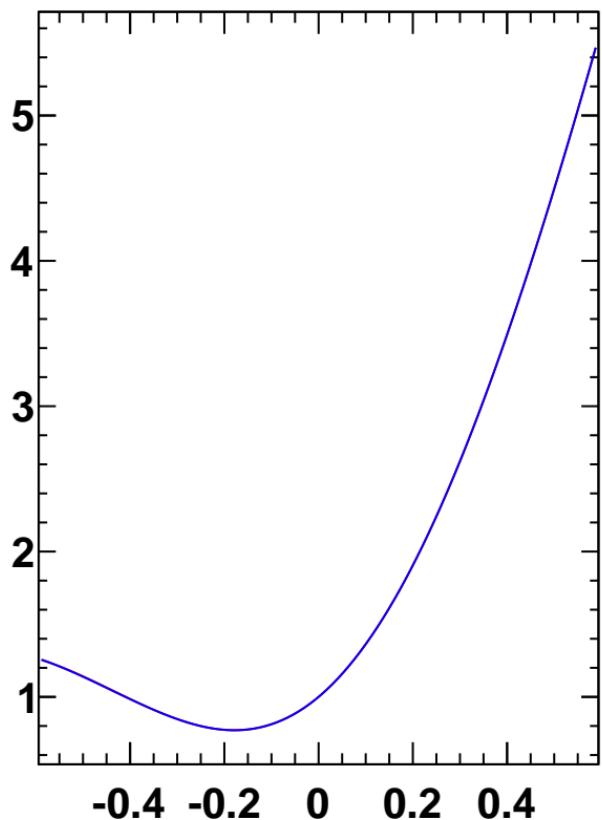


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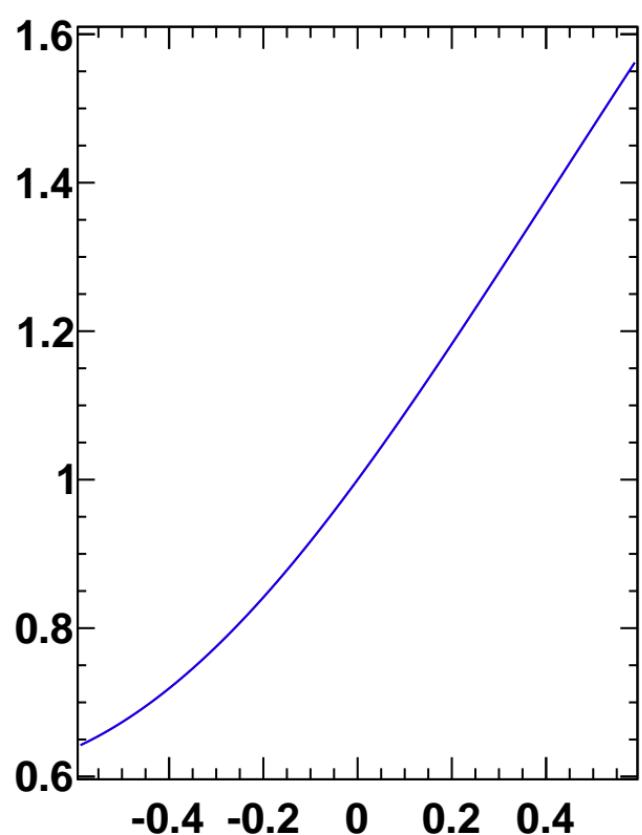


Enu=1.50~2.50GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)

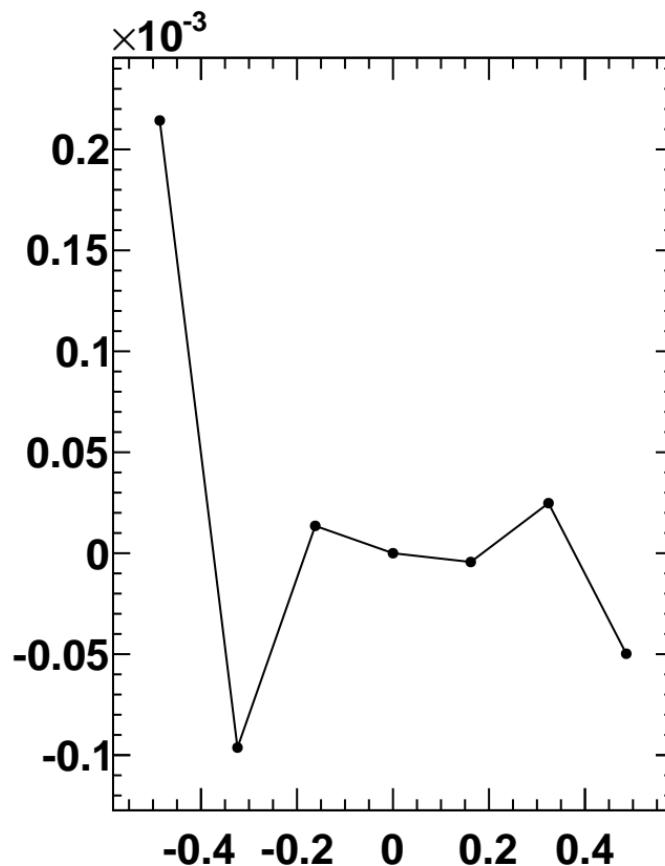
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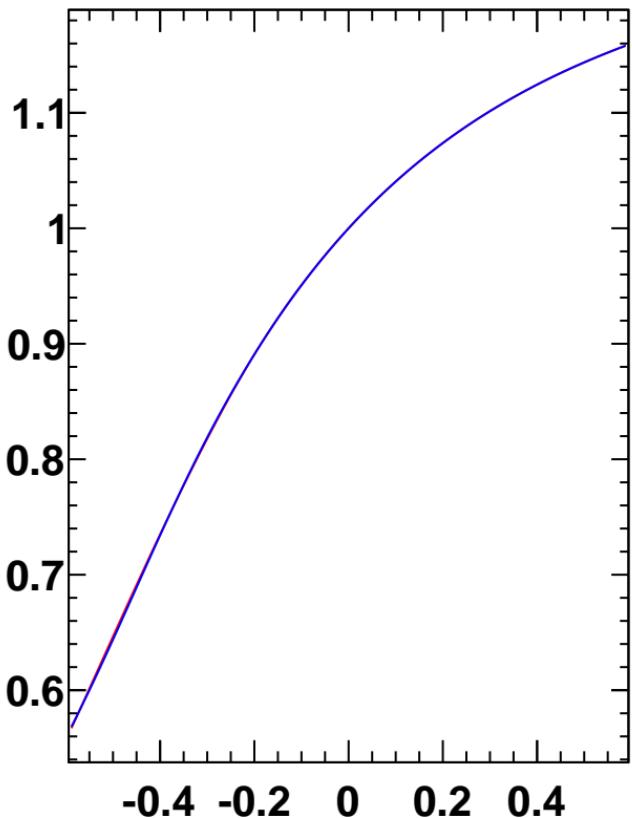
Enu=2.50~3.50GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)



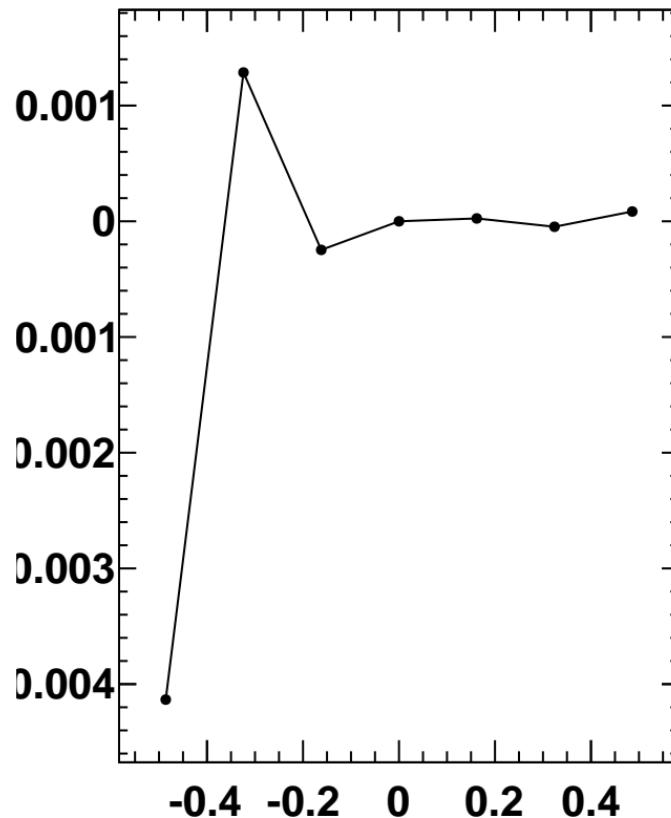
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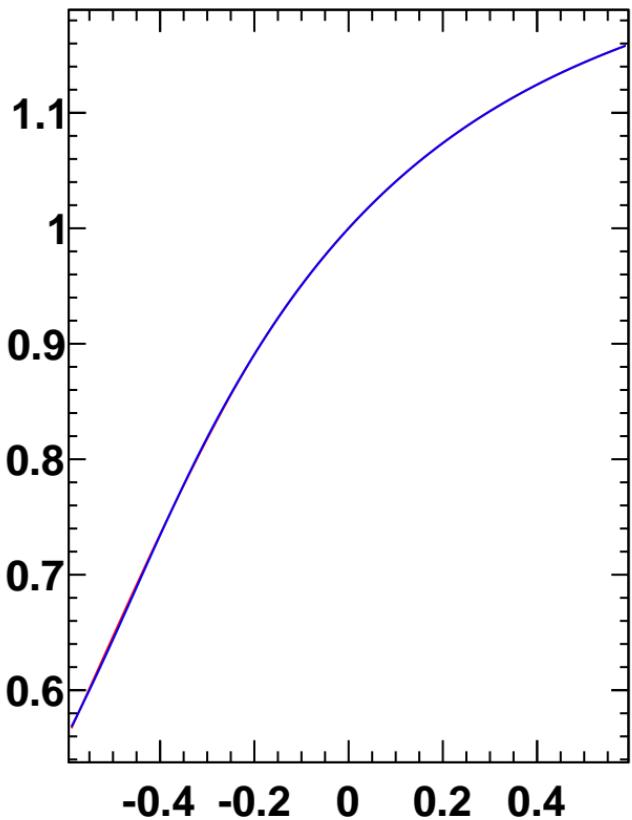
Enu=3.50~5.00GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)



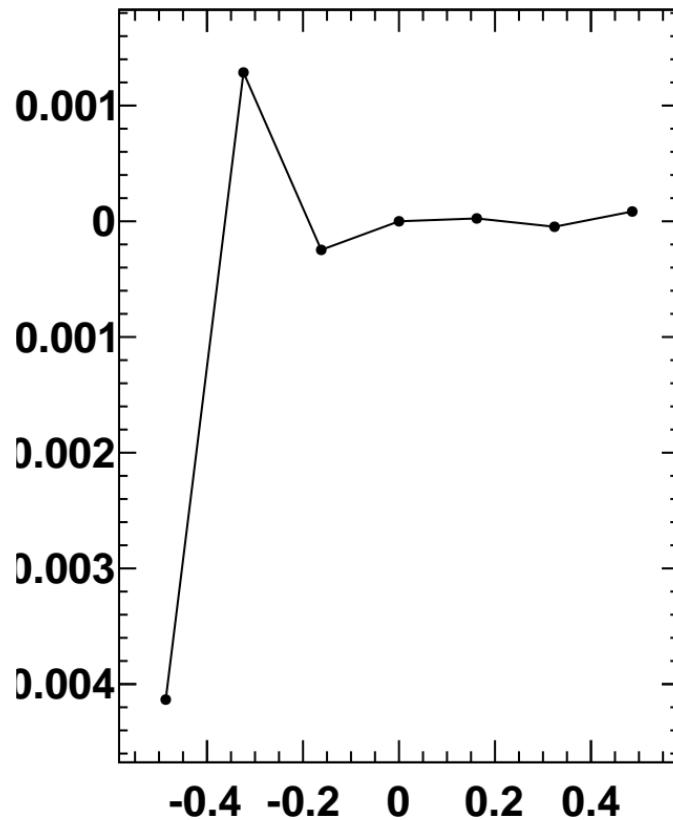
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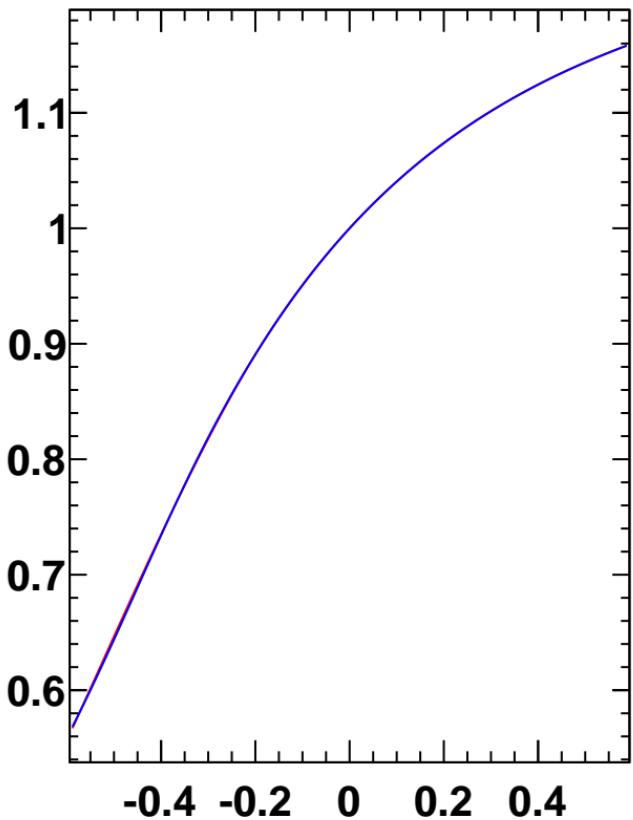
Enu=3.50~5.00GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)



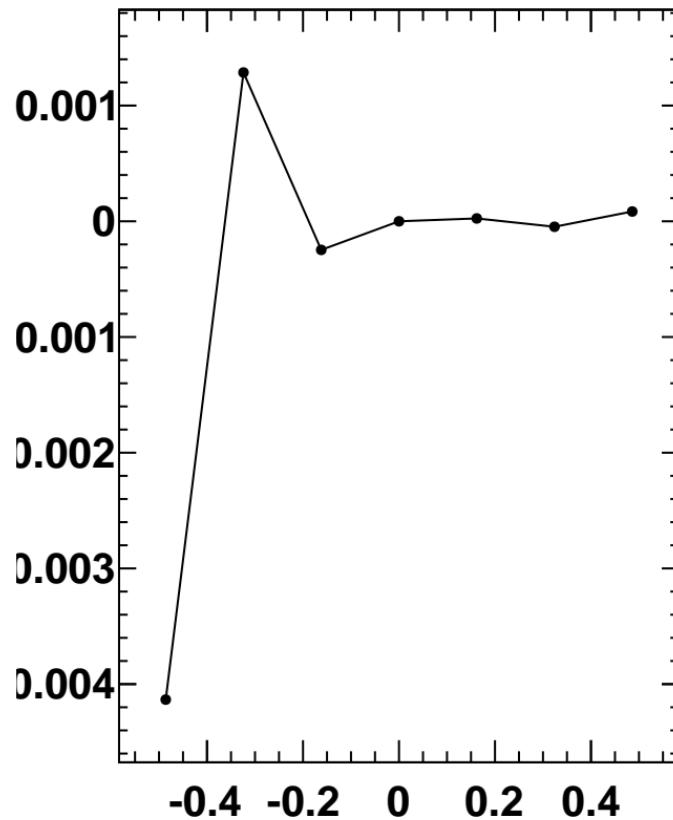
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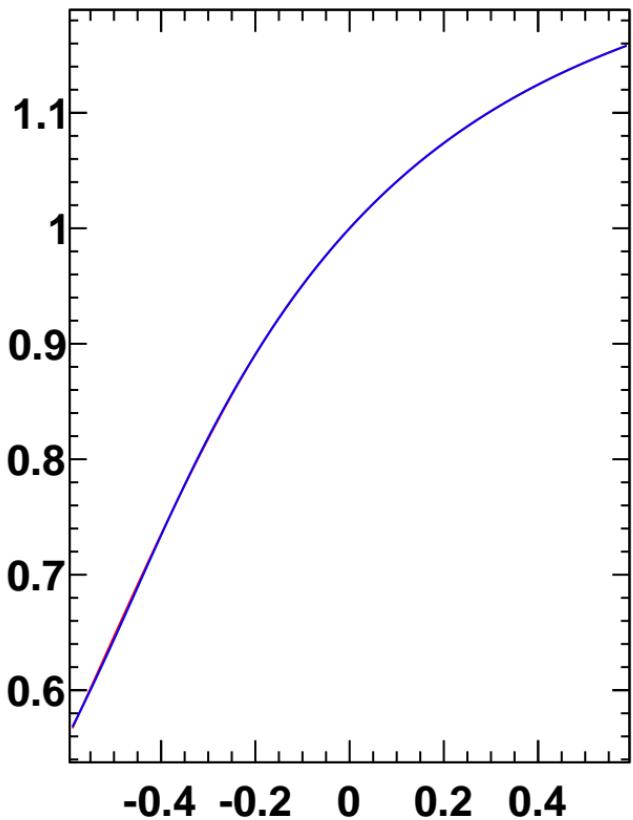
Enu=3.50~5.00GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)



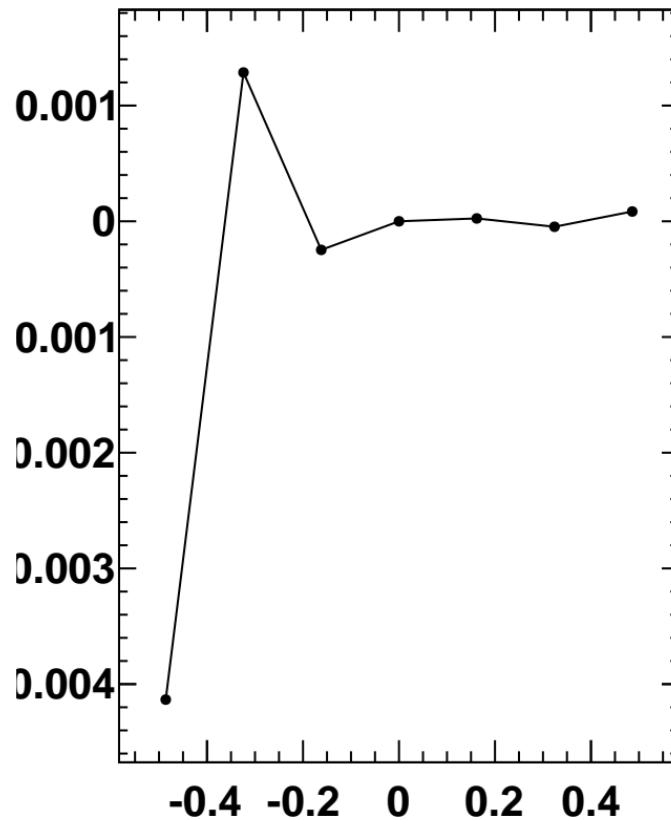
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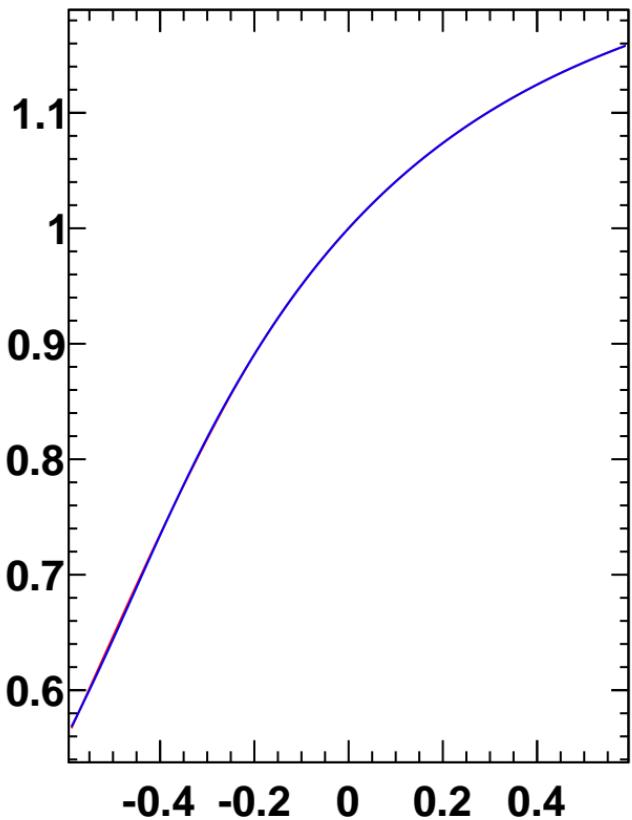
Enu=3.50~5.00GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)



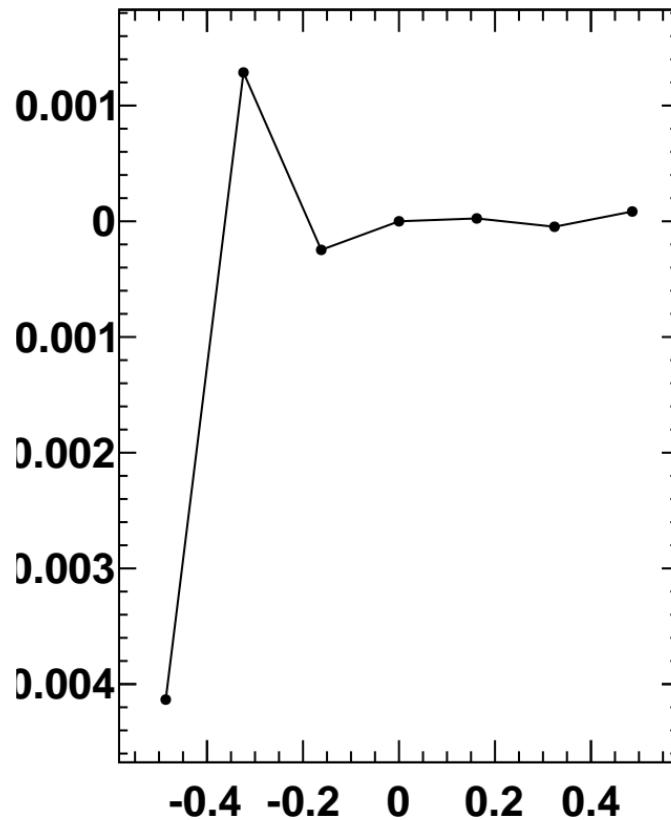
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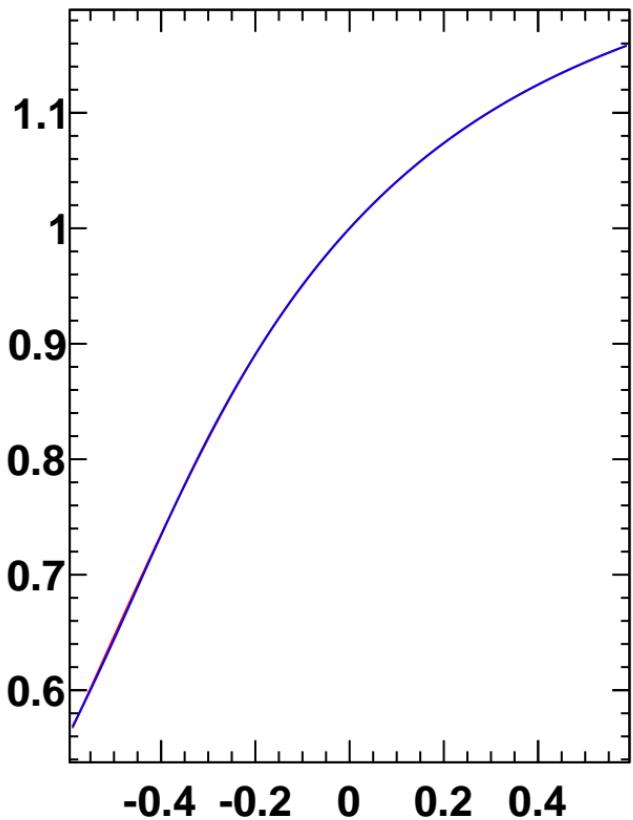
Enu=3.50~5.00GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)



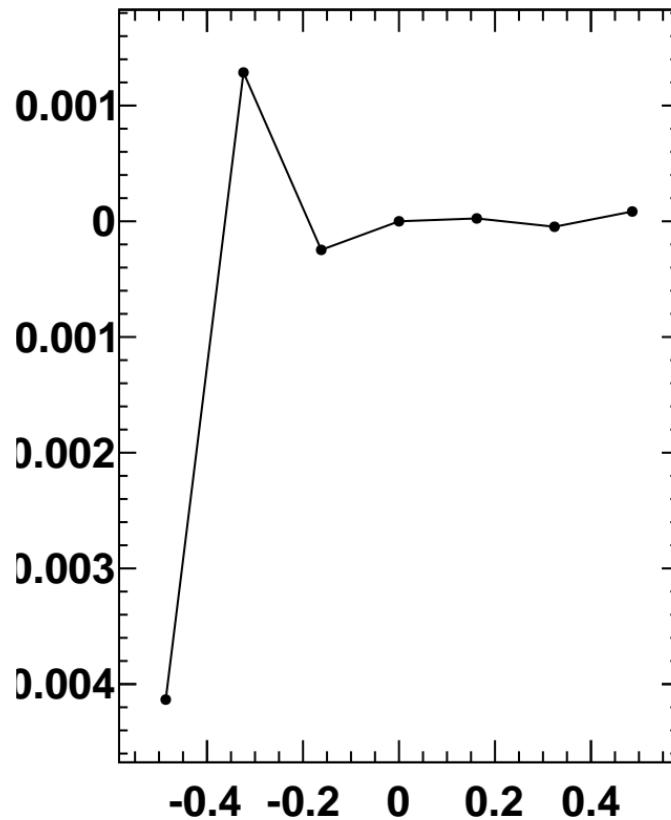
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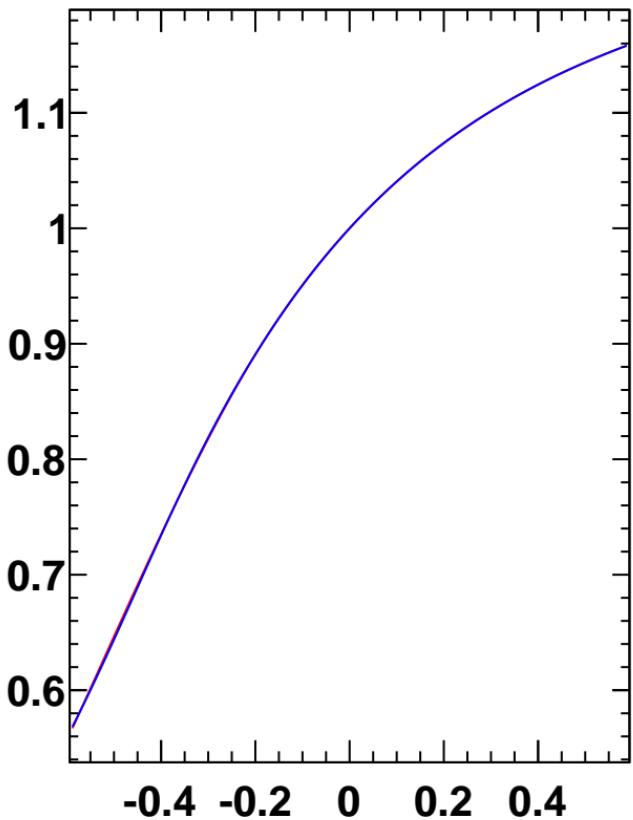
Enu=3.50~5.00GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)



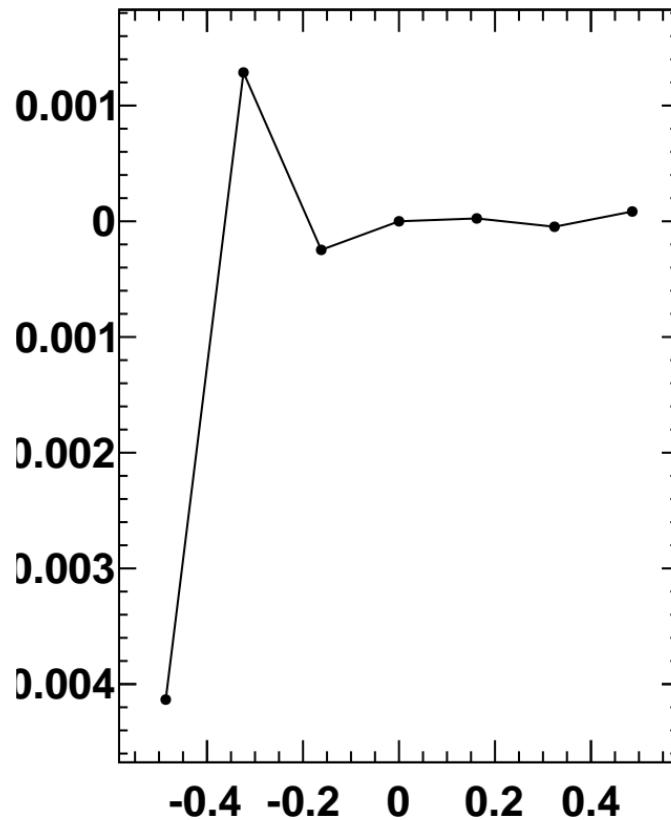
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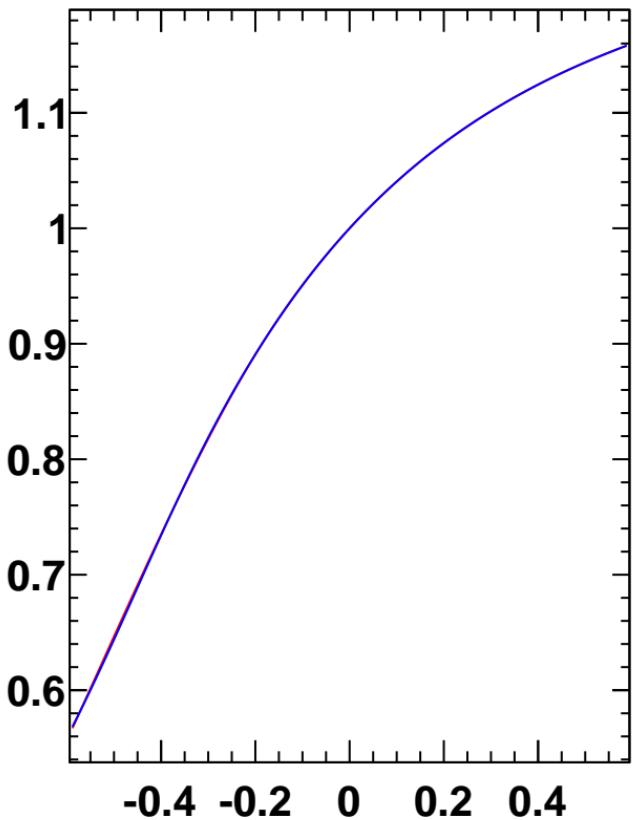
Enu=3.50~5.00GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)



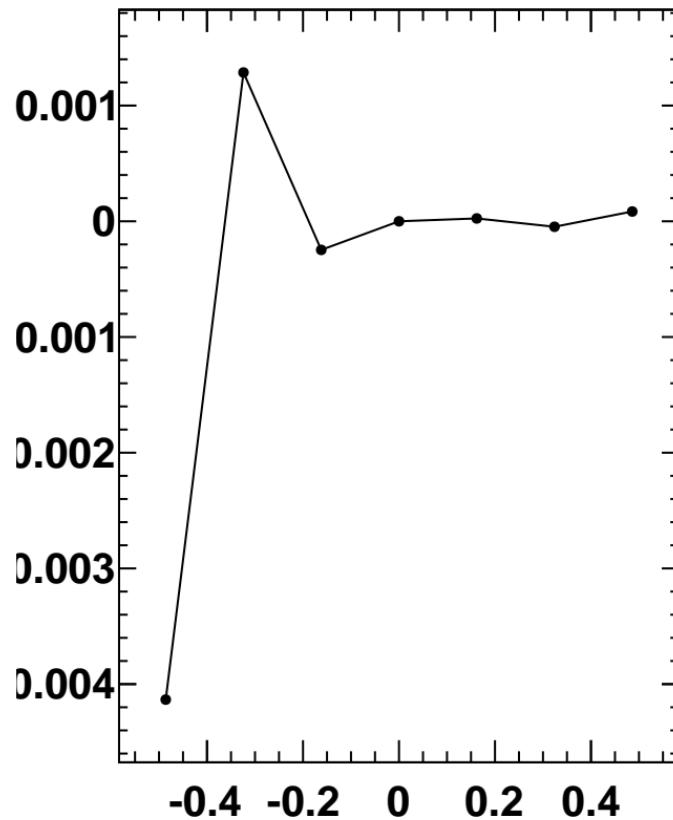
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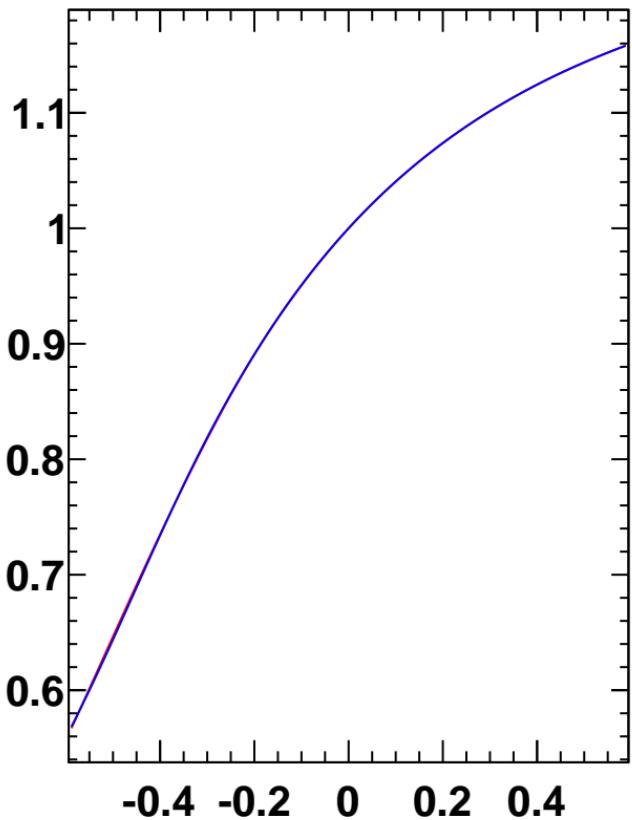
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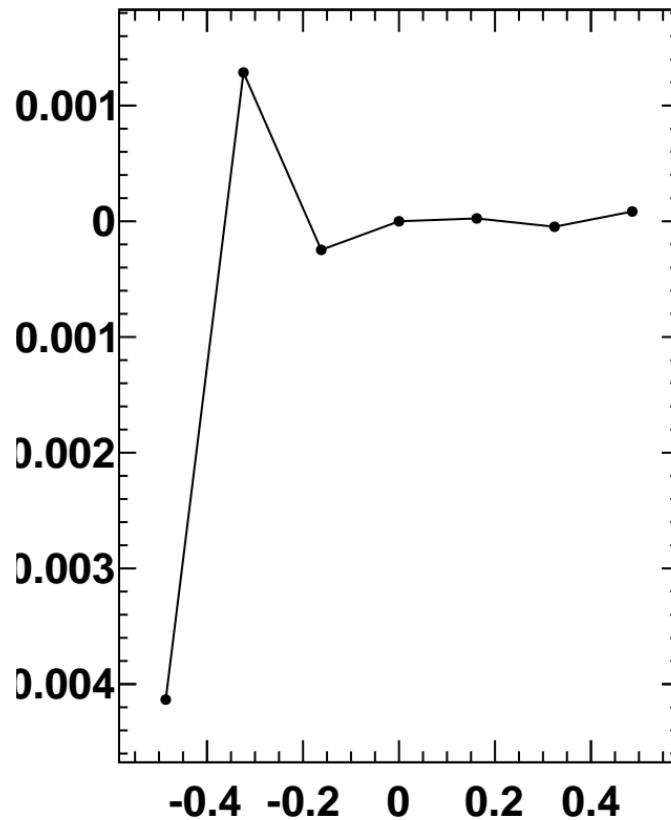
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Enu=3.50~5.00GeV, Erec=2.70~2.80GeV (Red:Murakami, Blue:Tom)

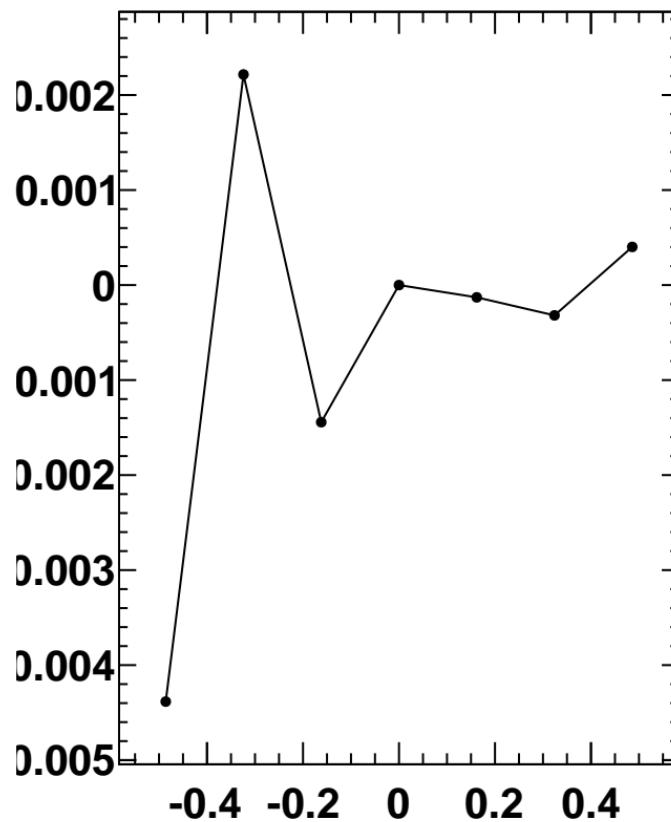
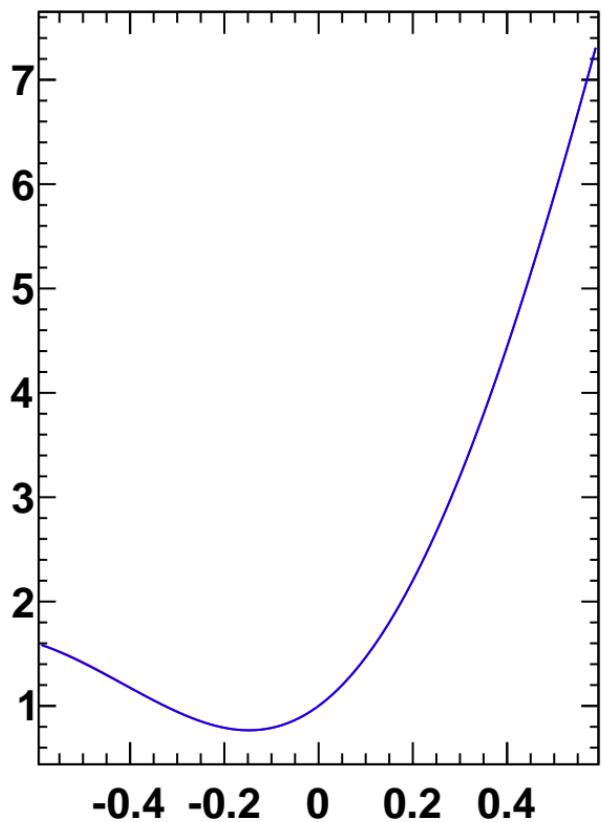


Graph

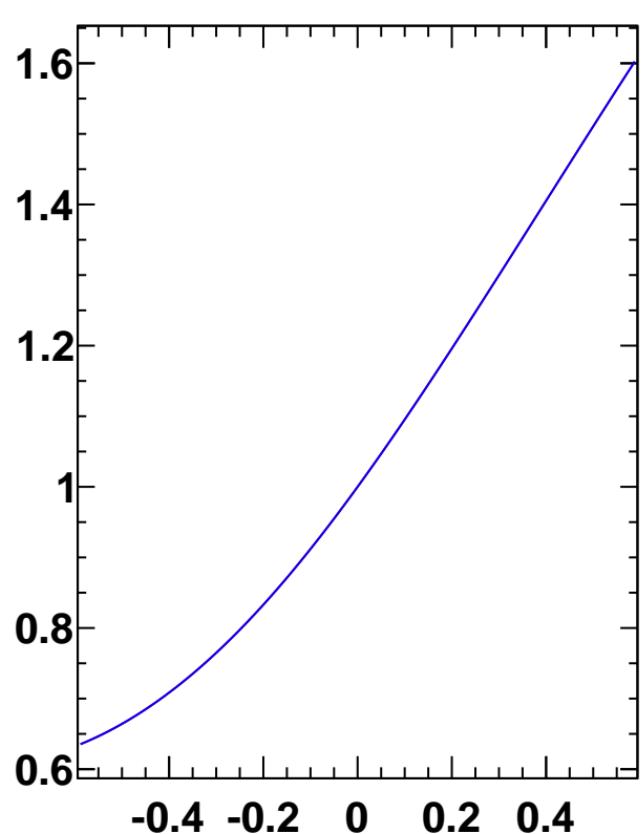


Enu=1.50~2.50GeV, Erec=2.80~2.90GeV (Red:Murakami, Blue:Tom)

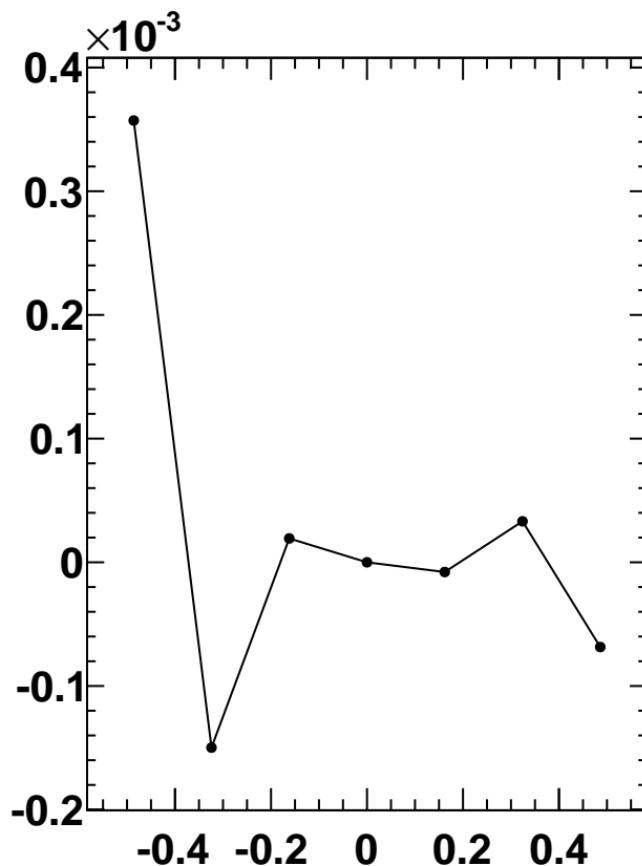
Graph



Enu=2.50~3.50GeV, Erec=2.80~2.90GeV (Red:Murakami, Blue:Tom)

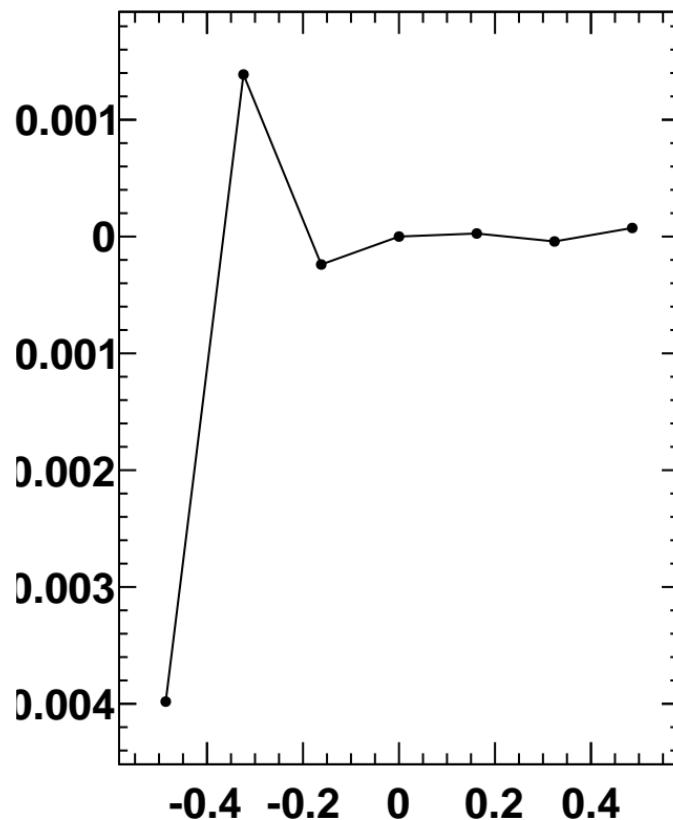
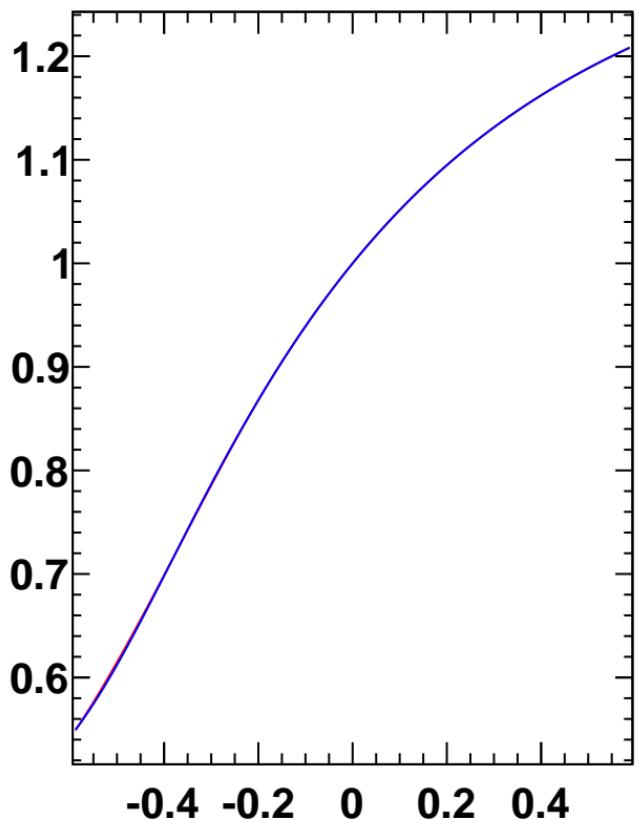


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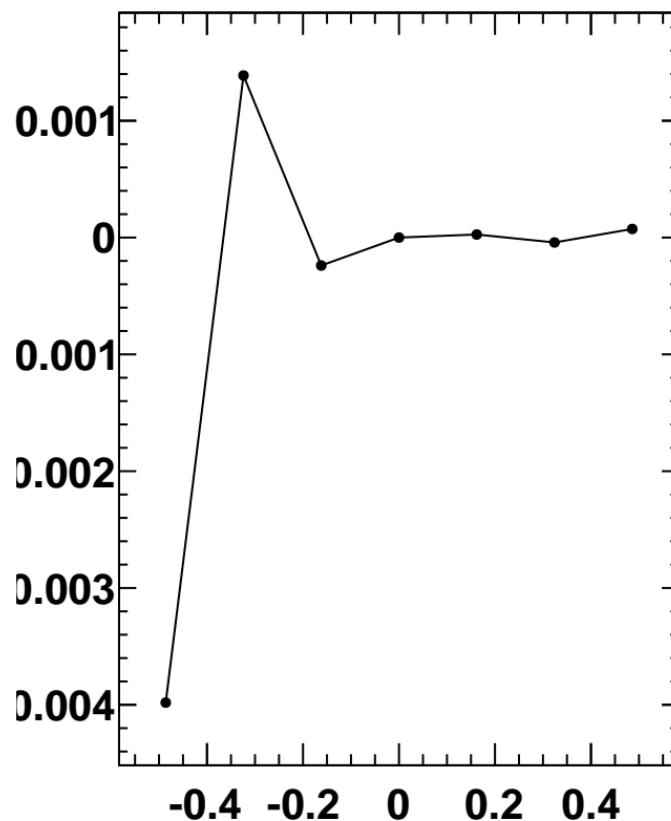
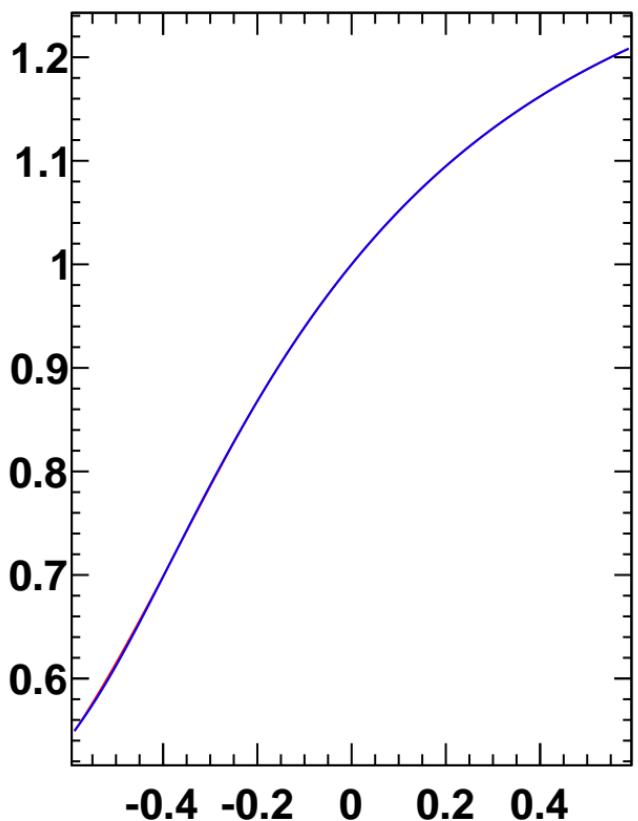
$E_{nu}=3.50\text{--}5.00\text{GeV}$, $E_{rec}=2.80\text{--}2.90\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



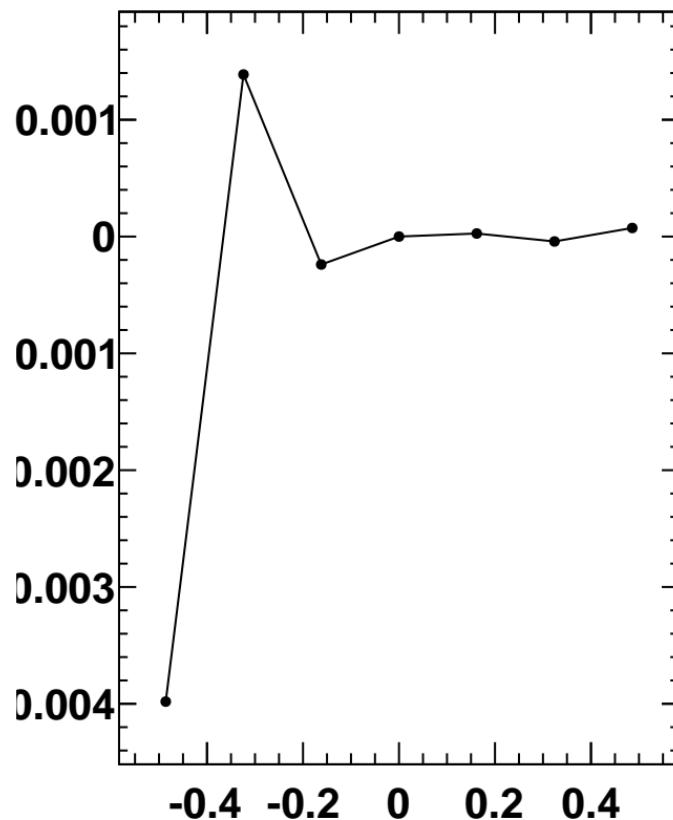
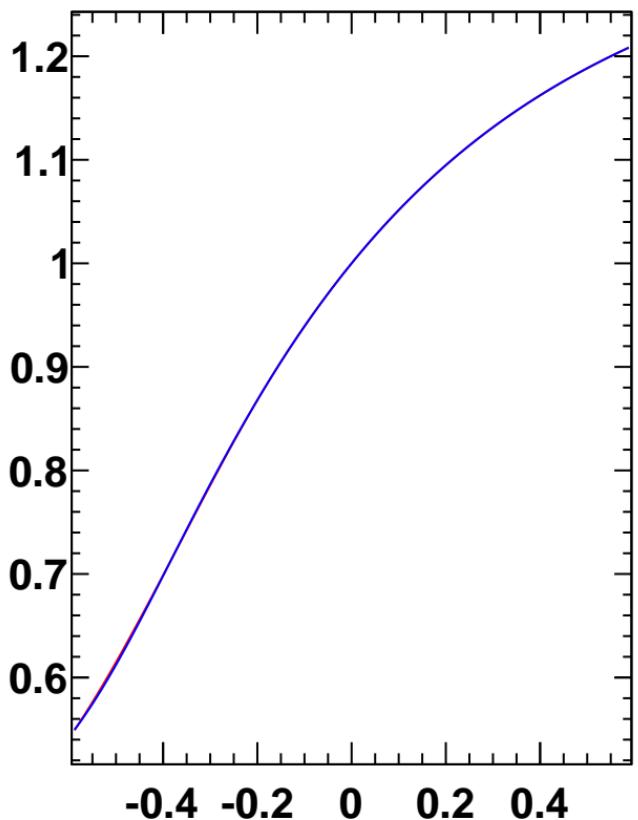
Enu=3.50~5.00GeV, Erec=2.80~2.90GeV (Red:Murakami, Blue:Tom)

Graph



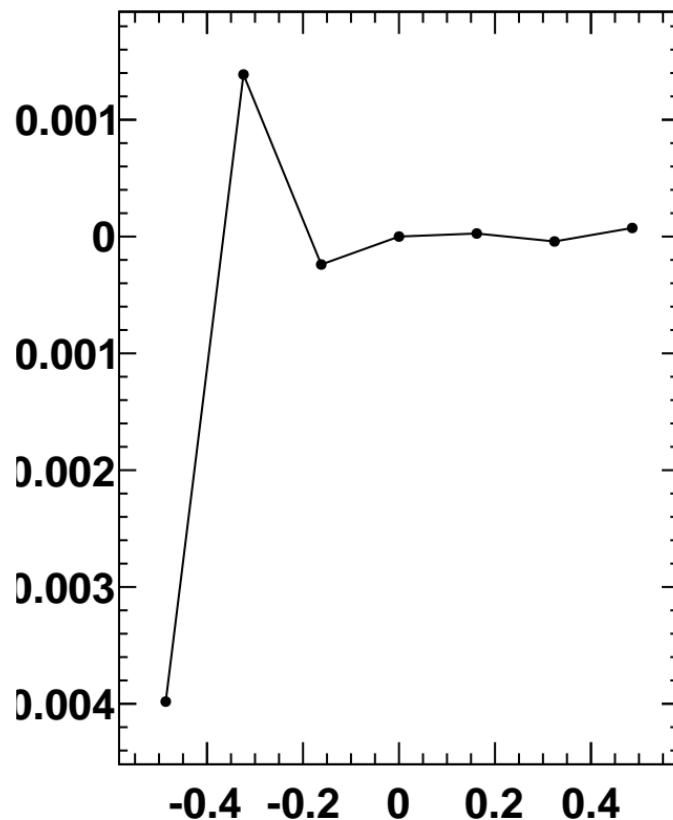
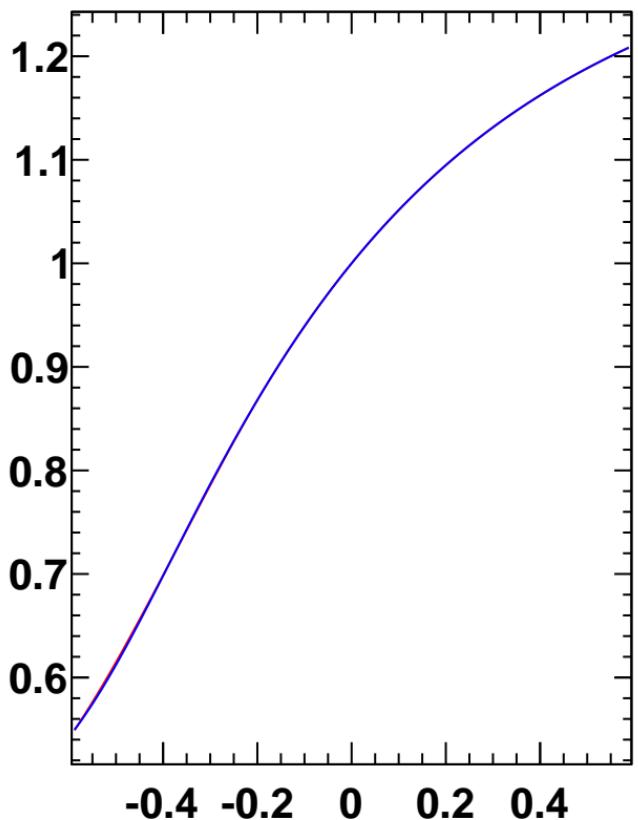
$E_{nu}=3.50\text{--}5.00\text{GeV}$, $E_{rec}=2.80\text{--}2.90\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



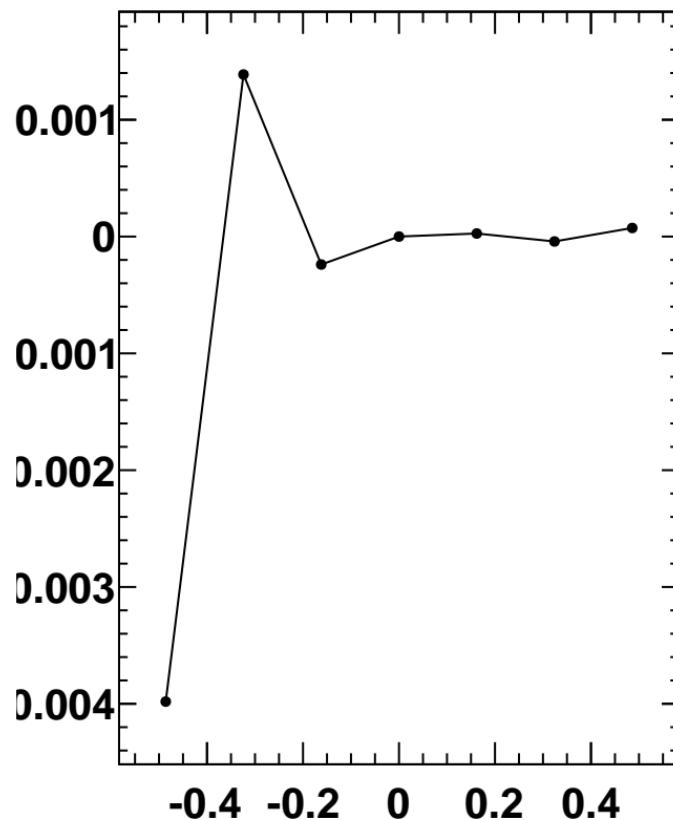
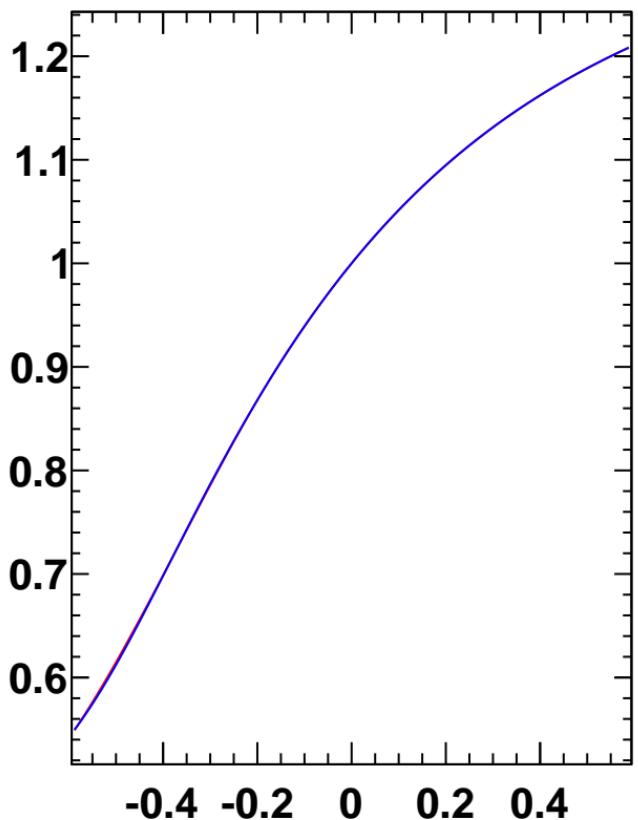
$E_{nu}=3.50\text{--}5.00\text{GeV}$, $E_{rec}=2.80\text{--}2.90\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



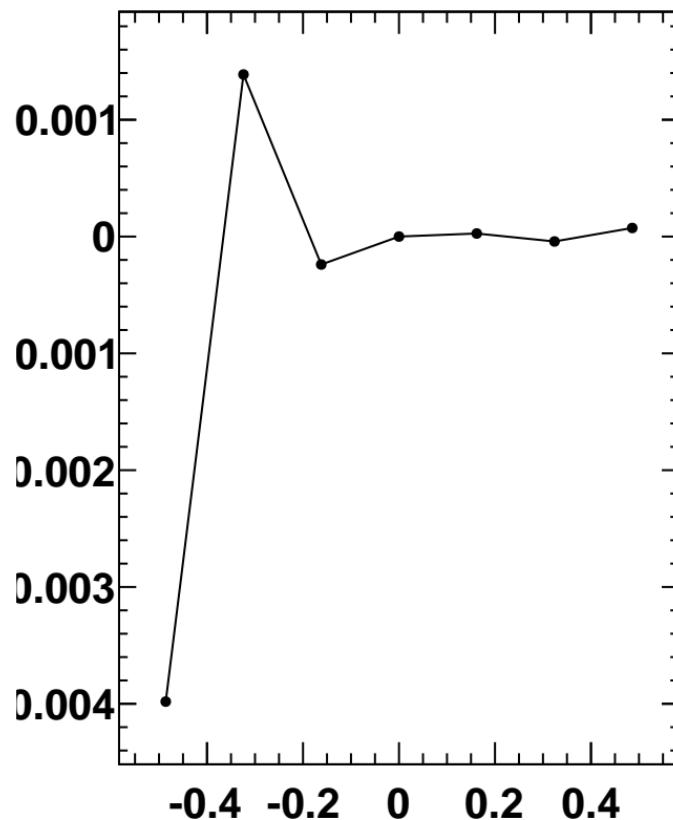
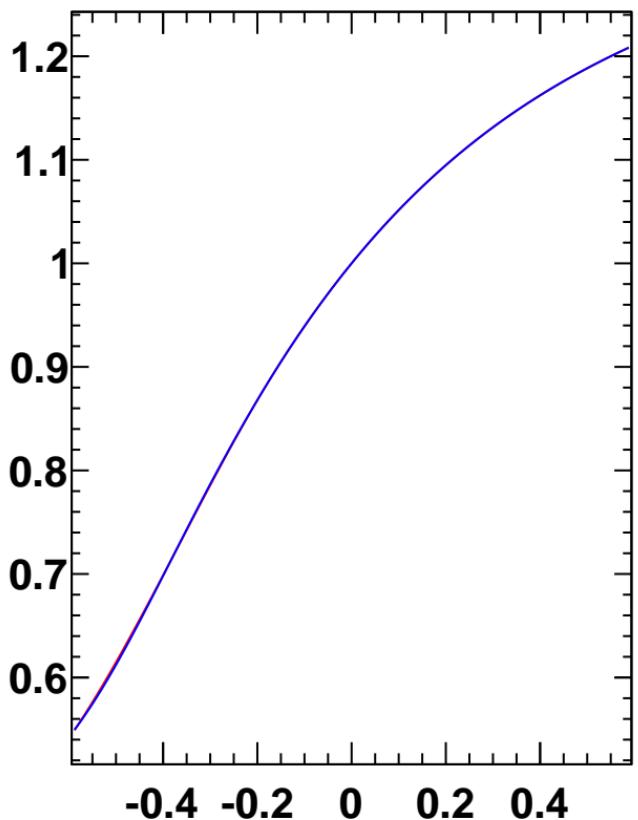
$E_{nu}=3.50\text{--}5.00\text{GeV}$, $E_{rec}=2.80\text{--}2.90\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



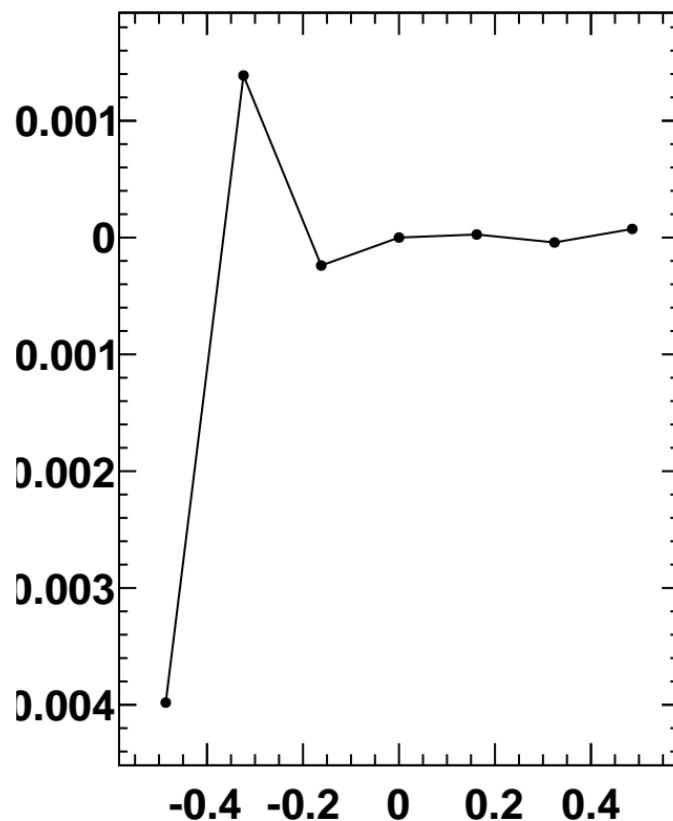
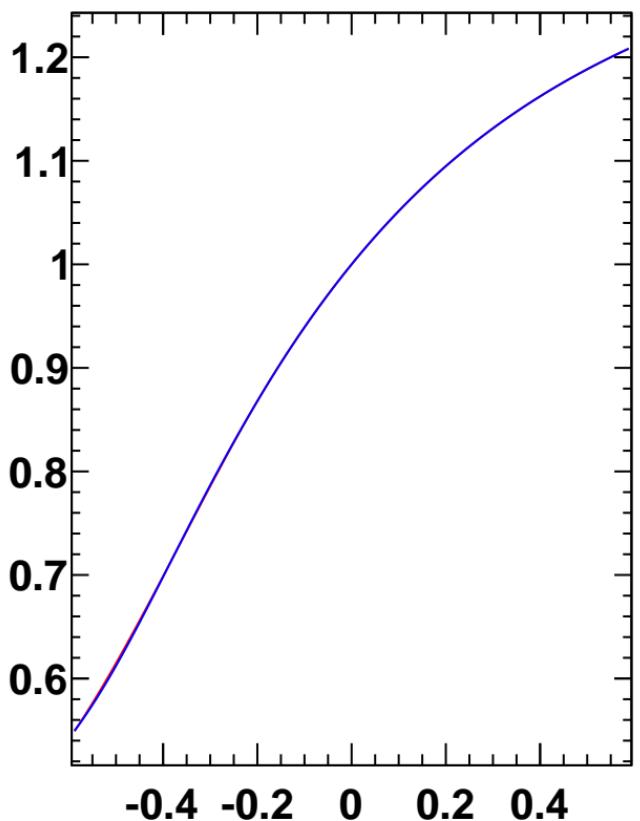
$E_{nu}=3.50\text{--}5.00\text{GeV}$, $E_{rec}=2.80\text{--}2.90\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



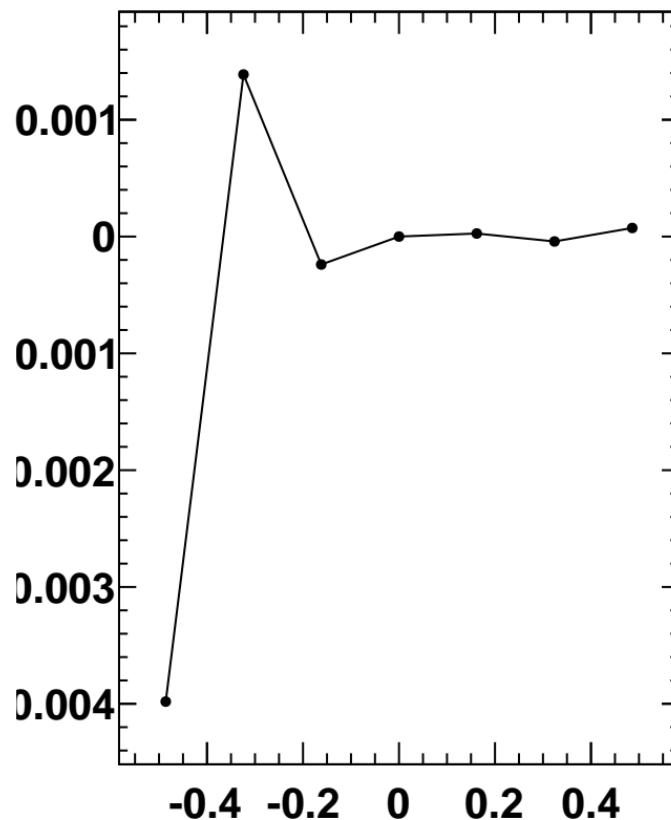
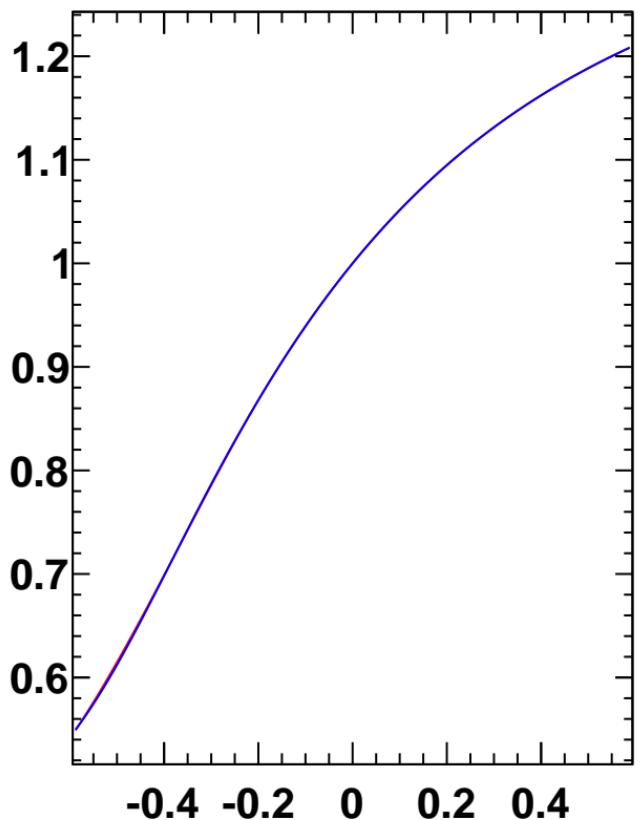
$E_{nu}=3.50\text{--}5.00\text{GeV}$, $E_{rec}=2.80\text{--}2.90\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph



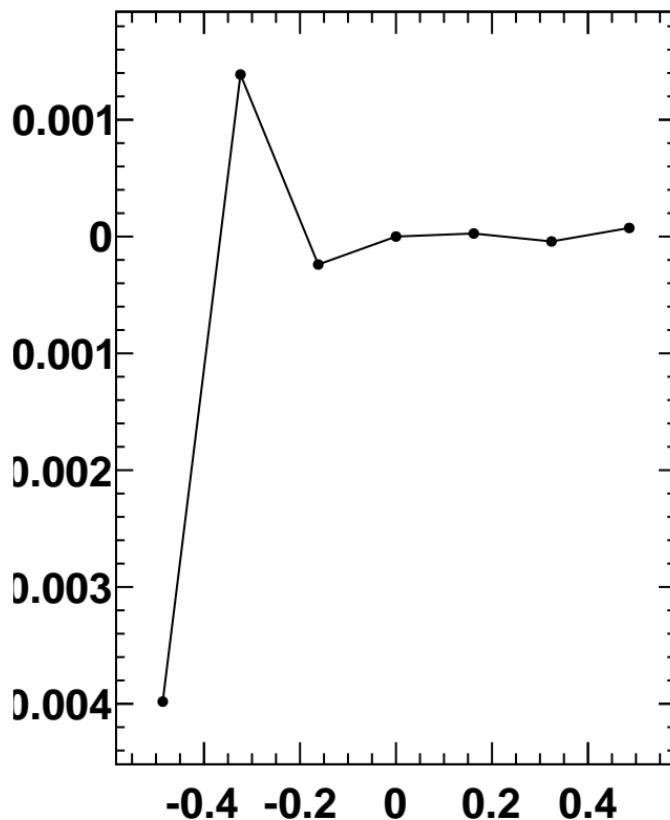
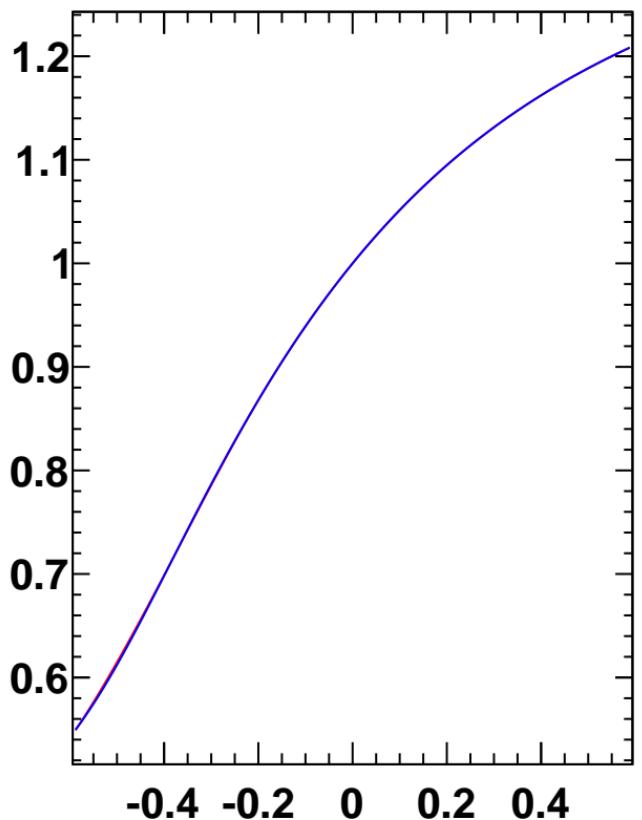
$E_{nu}=3.50\text{--}5.00\text{GeV}$, $E_{rec}=2.80\text{--}2.90\text{GeV}$ (Red:Murakami, Blue:Tom)

Graph

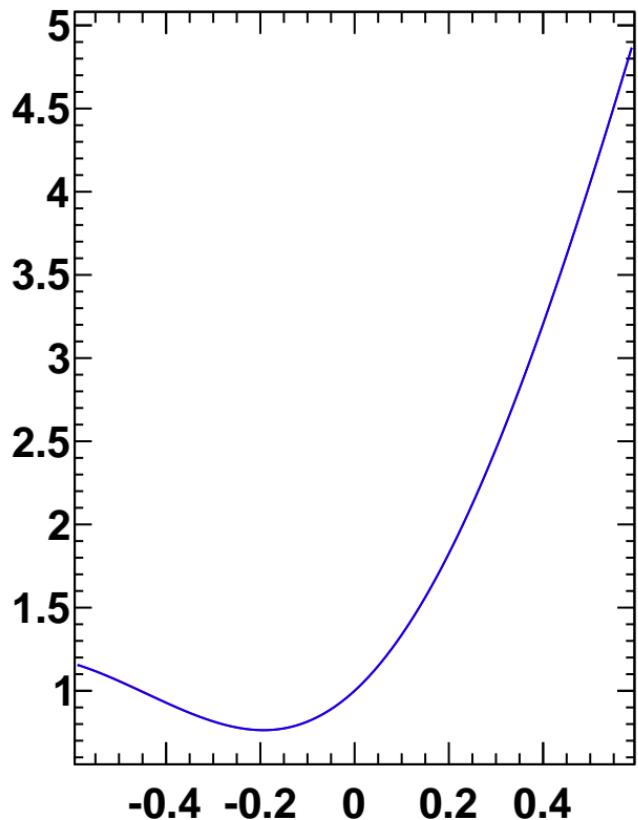


$E_{nu}=3.50\sim 5.00\text{GeV}$, $E_{rec}=2.80\sim 2.90\text{GeV}$ (Red:Murakami, Blue:Tom)

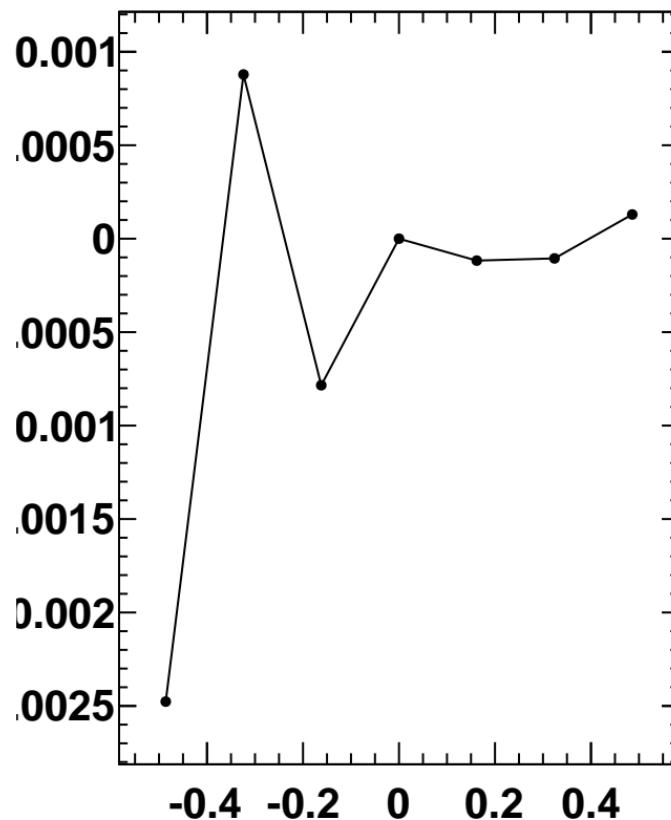
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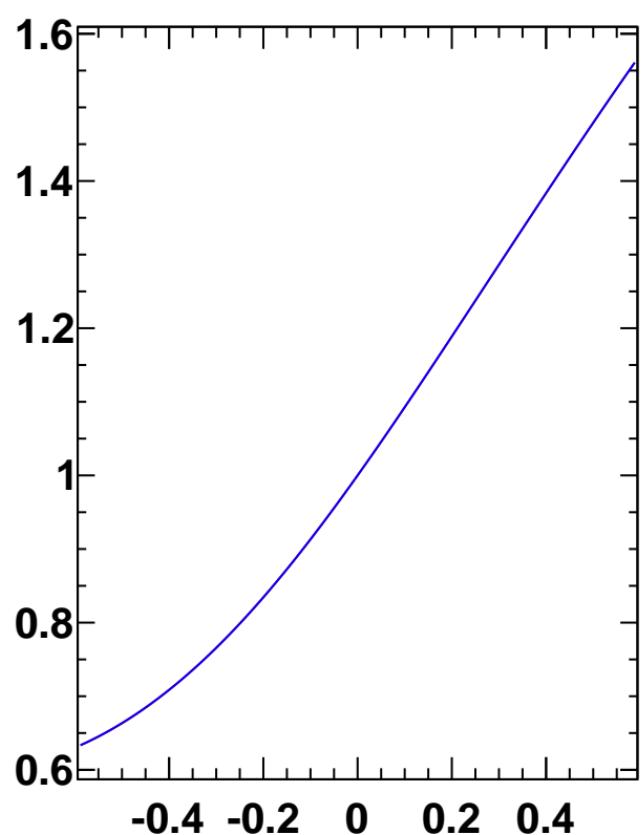
Enu=1.50~2.50GeV, Erec=2.90~3.00GeV (Red:Murakami, Blue:Tom)



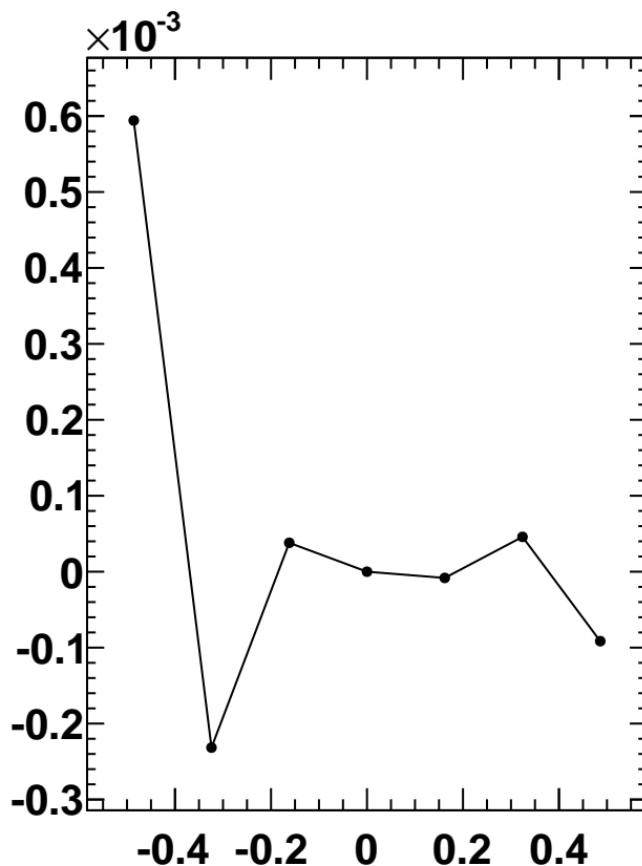
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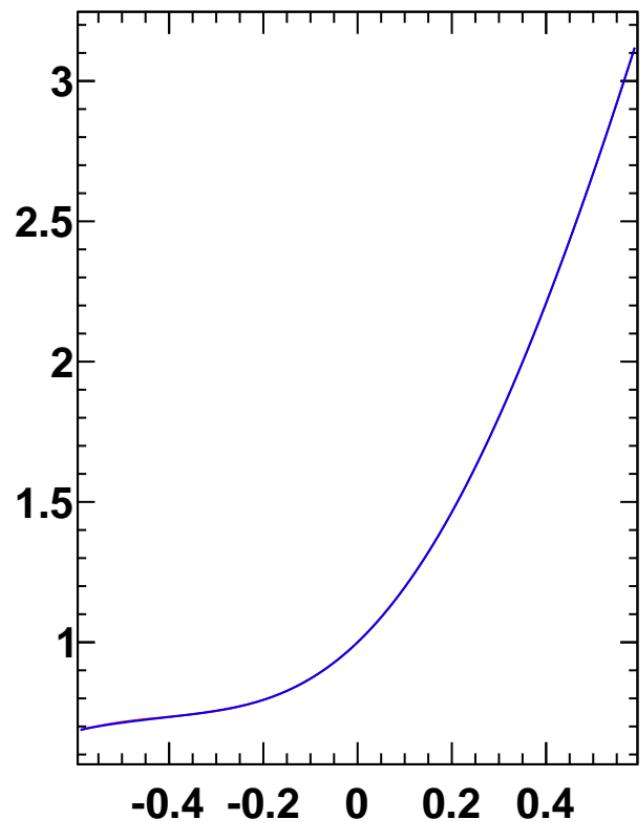
$E_{\nu}=2.50\text{--}3.50\text{GeV}$, $E_{\text{rec}}=2.90\text{--}3.00\text{GeV}$ (Red:Murakami, Blue:Tom)



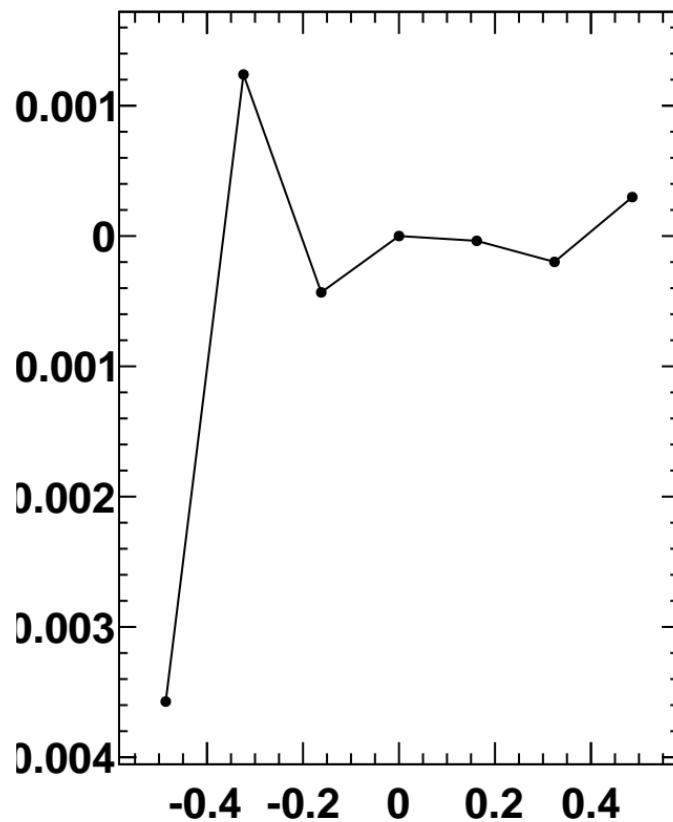
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Enu=3.50~5.00GeV, Erec=2.90~3.00GeV (Red:Murakami, Blue:Tom)

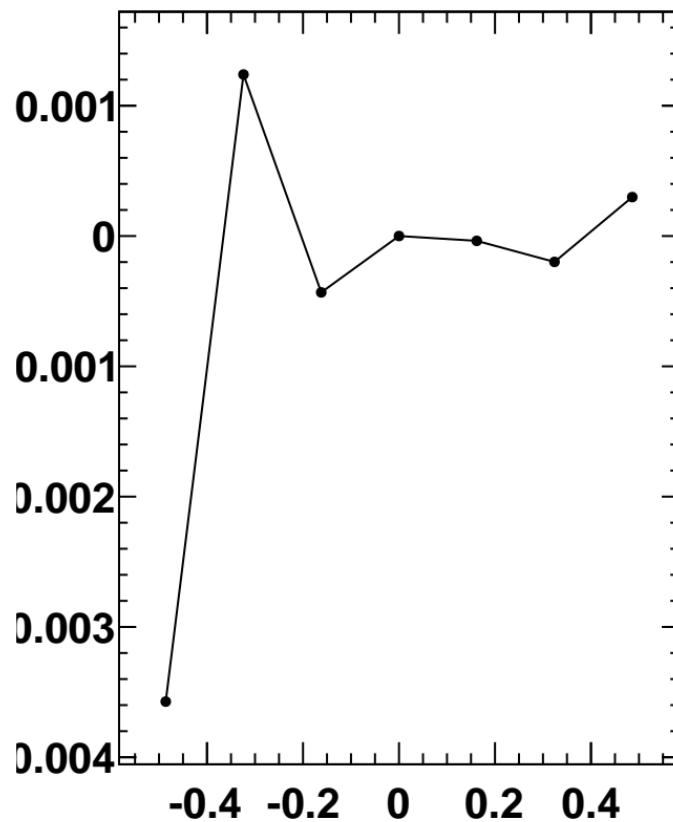
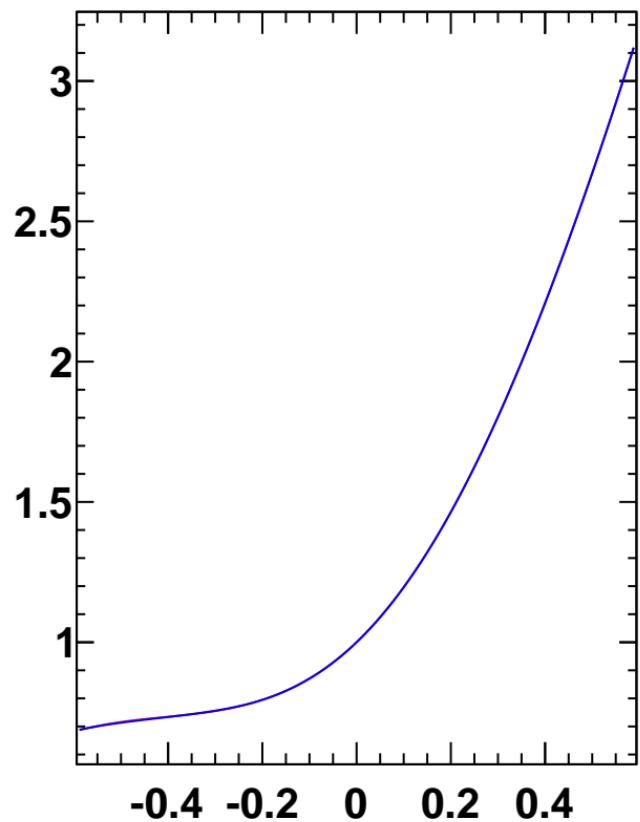


Graph

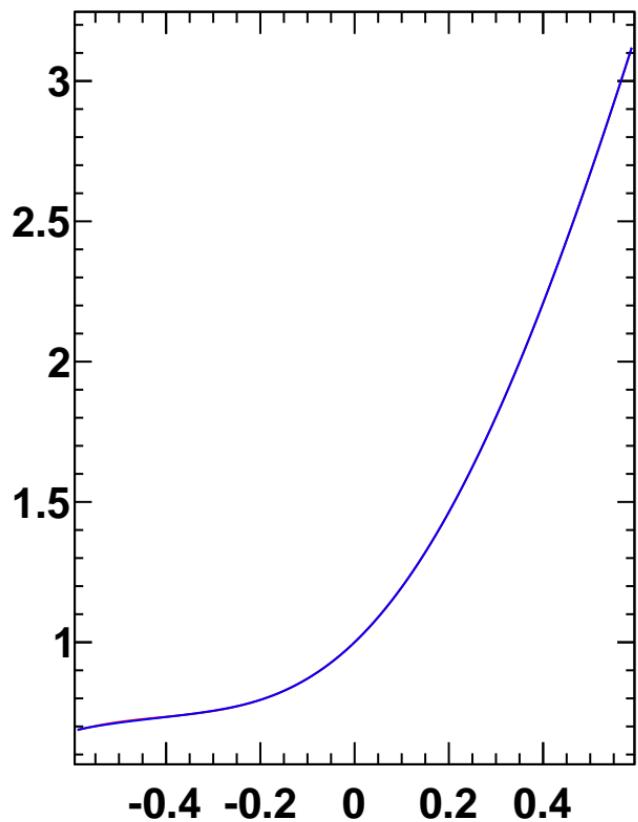


Enu=3.50~5.00GeV, Erec=2.90~3.00GeV (Red:Murakami, Blue:Tom)

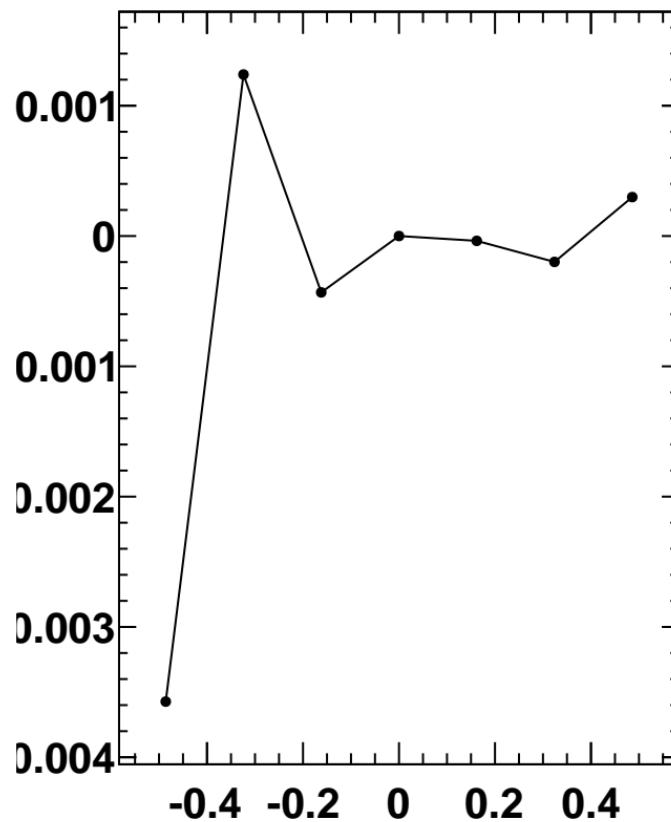
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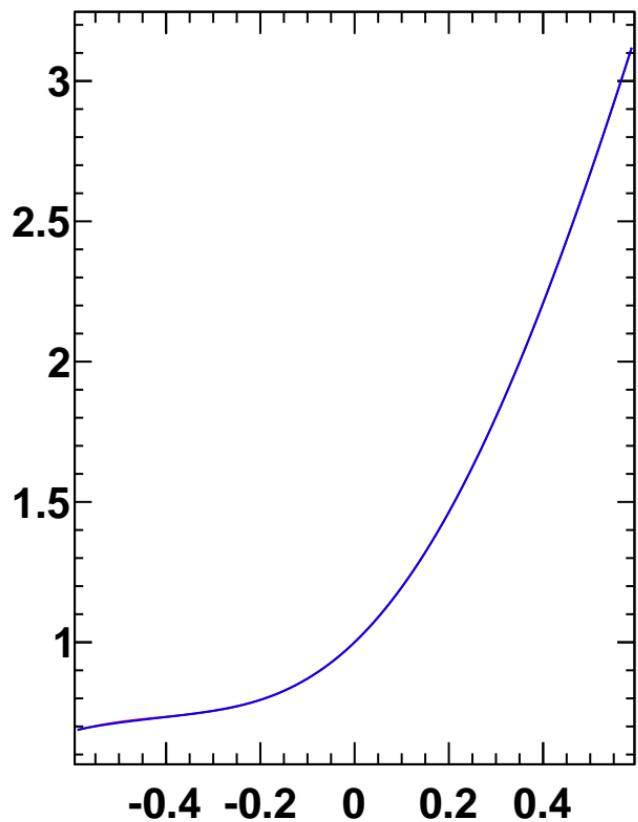
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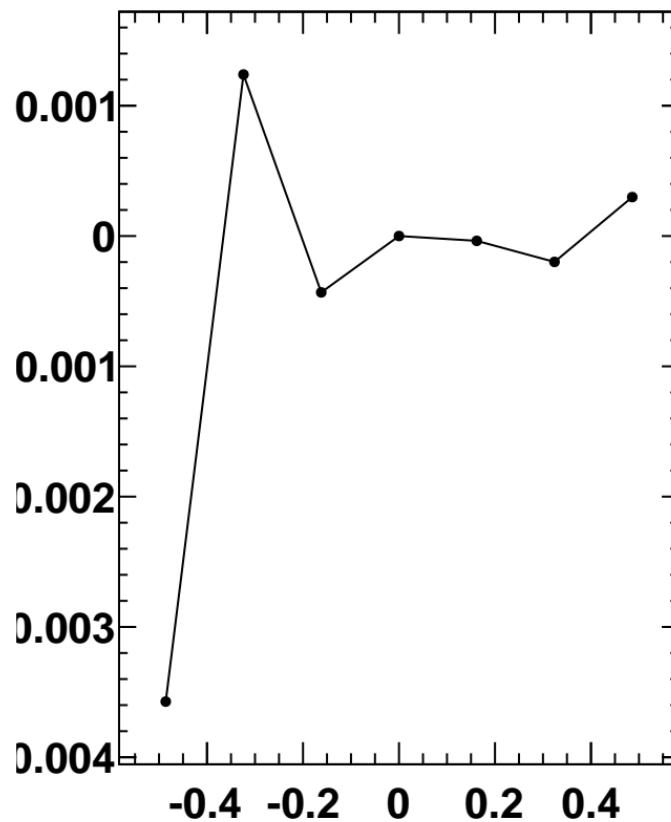
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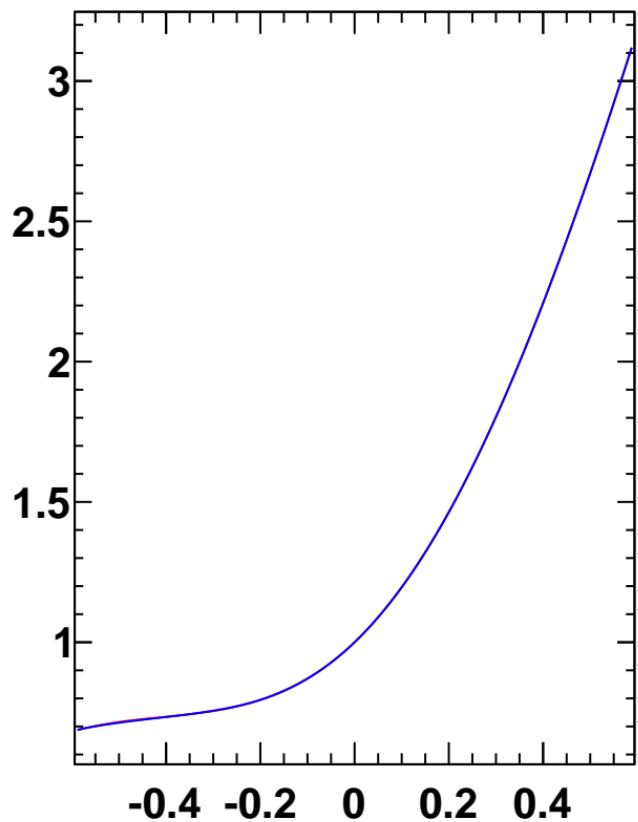
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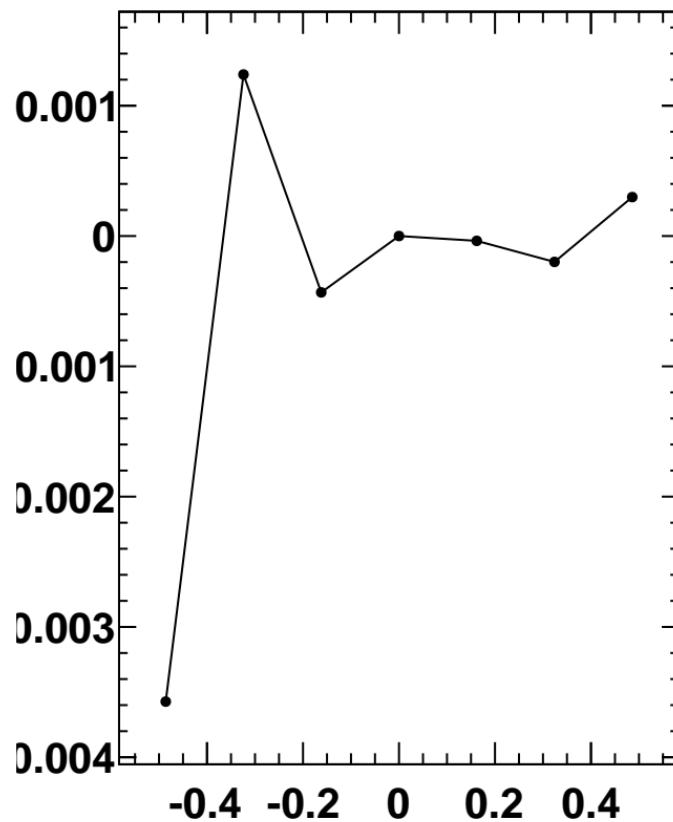
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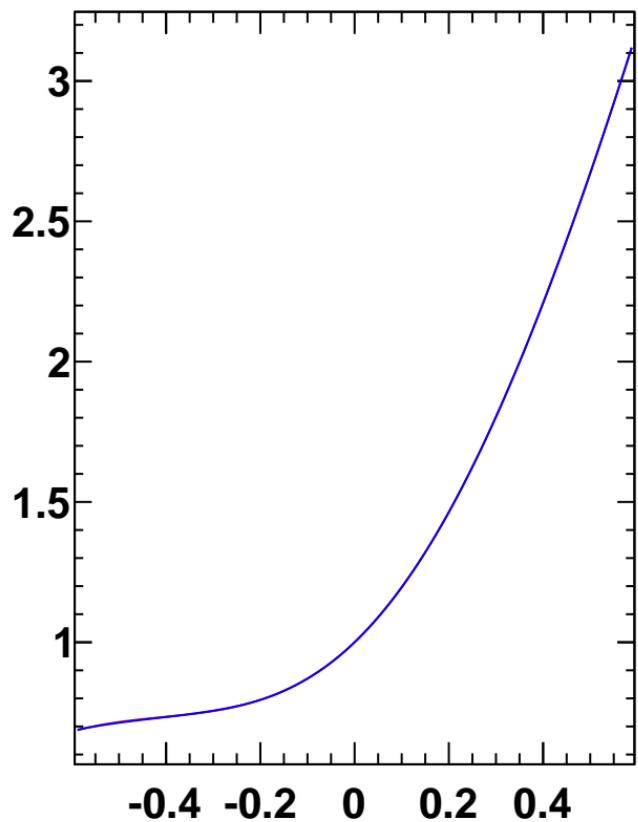
Enu=3.50~5.00GeV, Erec=2.90~3.00GeV (Red:Murakami, Blue:Tom)



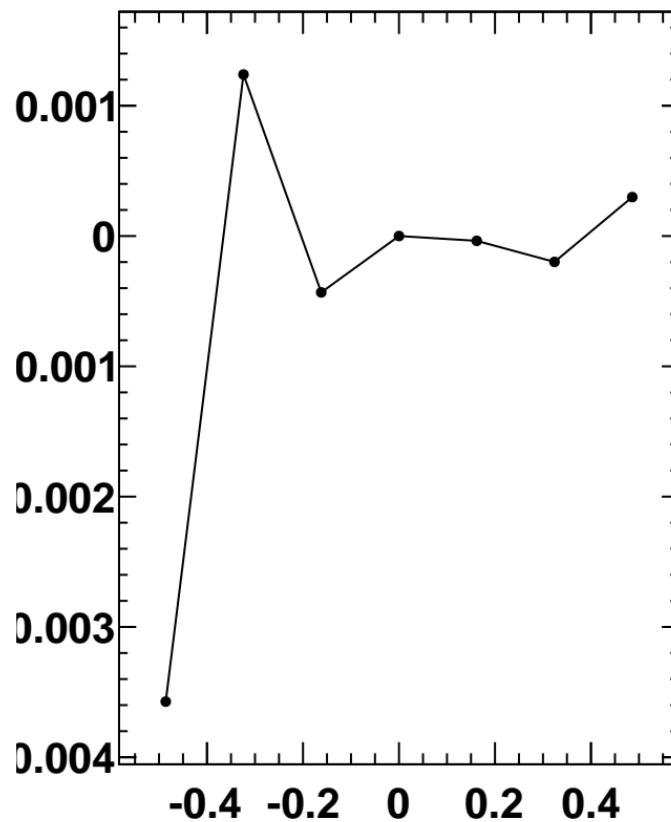
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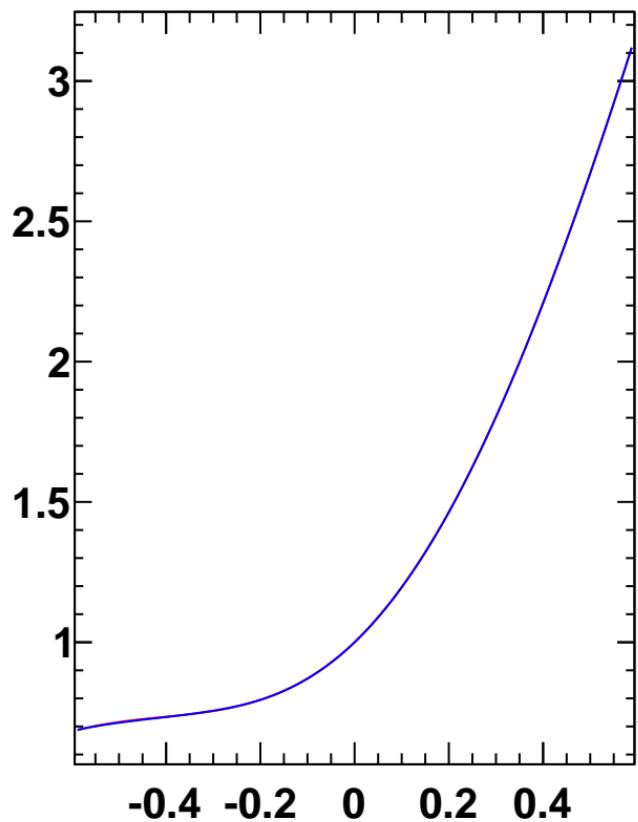
Enu=3.50~5.00GeV, Erec=2.90~3.00GeV (Red:Murakami, Blue:Tom)



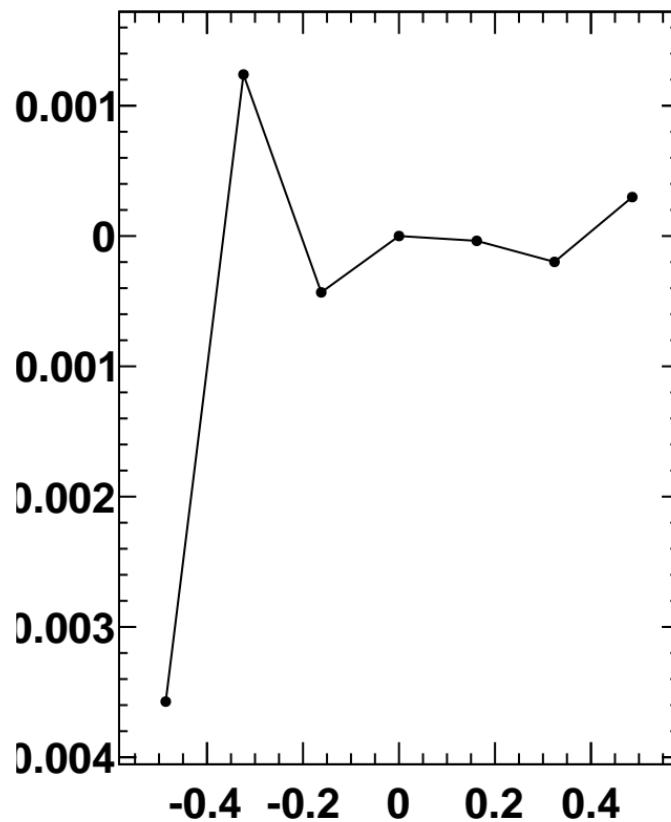
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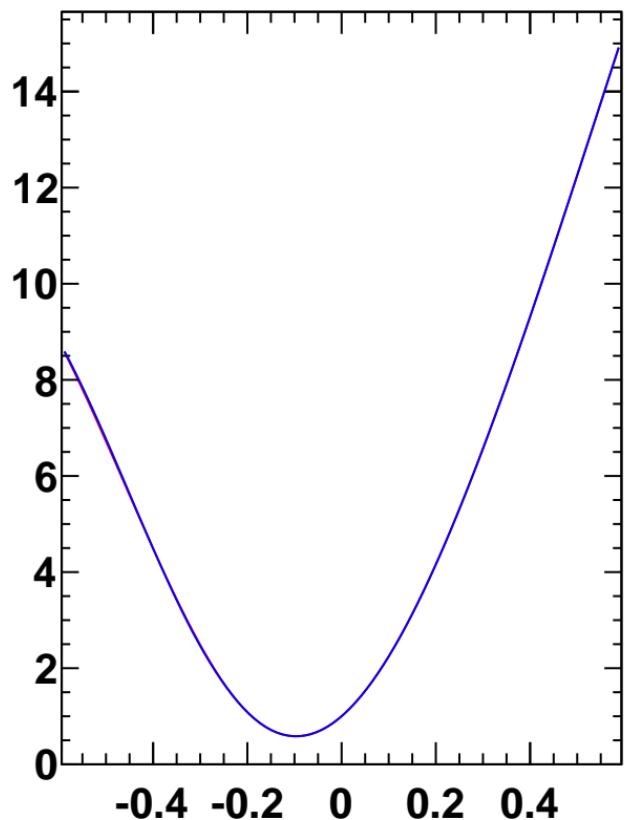
Enu=3.50~5.00GeV, Erec=2.90~3.00GeV (Red:Murakami, Blue:Tom)



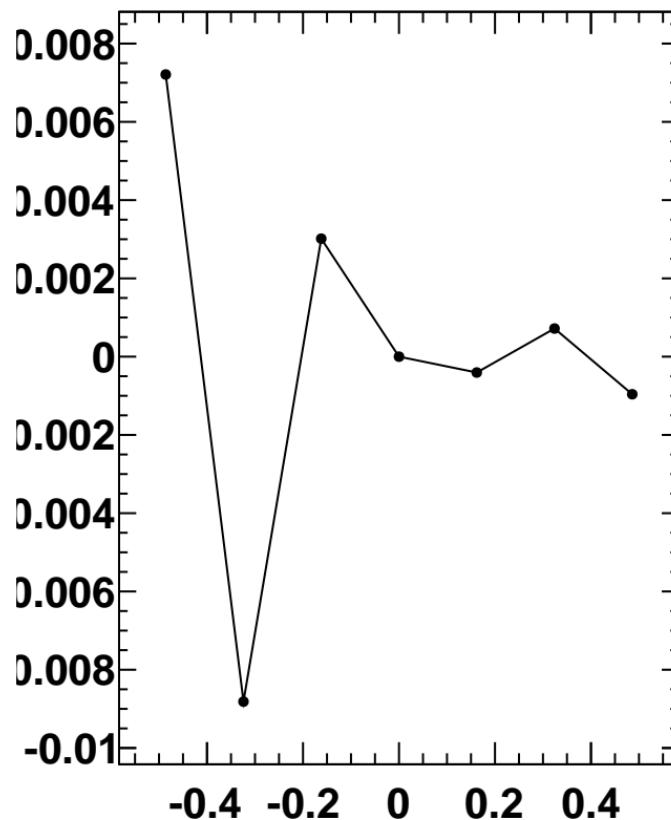
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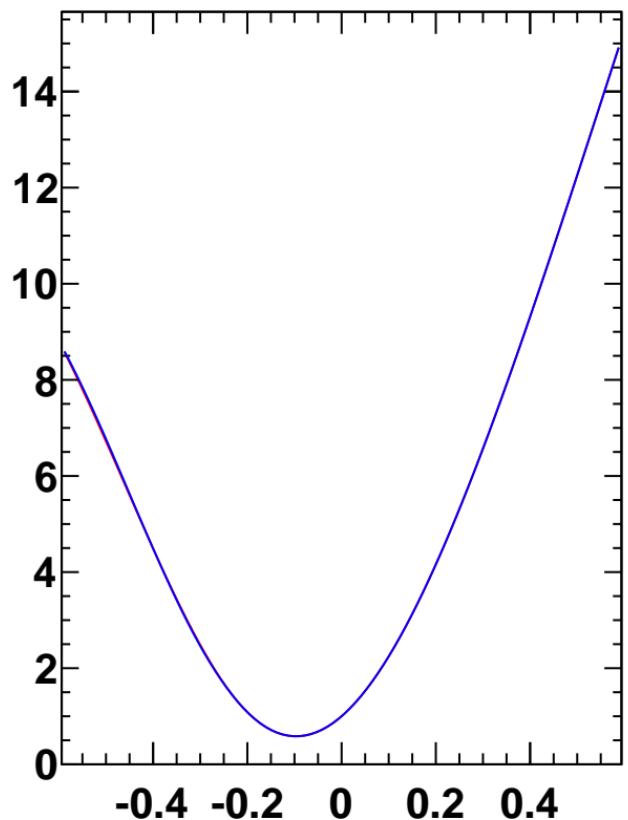
$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=3.00\text{--}3.50\text{GeV}$ (Red:Murakami, Blue:Tom)



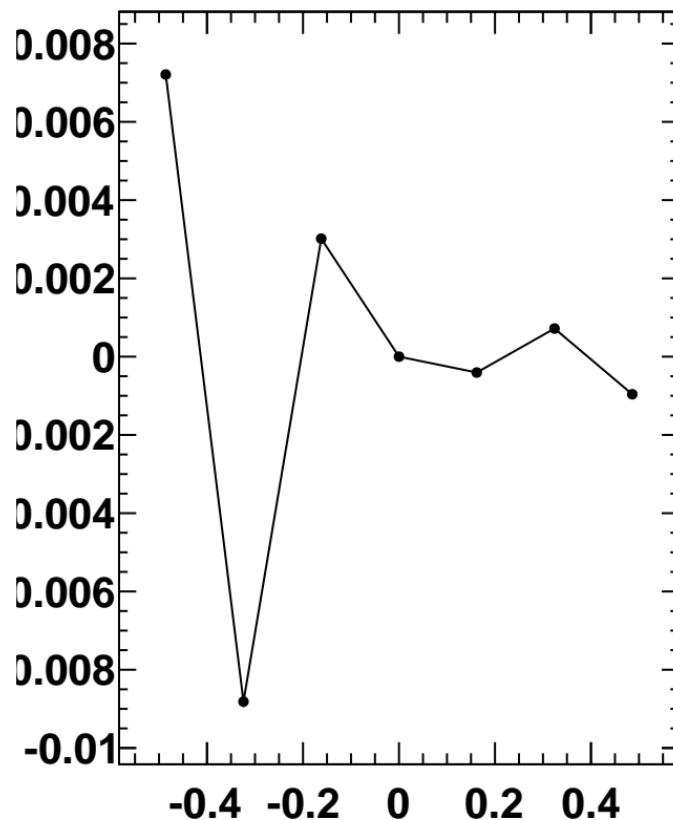
Graph



$E_{nu}=0.70\text{--}1.00\text{GeV}$, $E_{rec}=3.00\text{--}3.50\text{GeV}$ (Red:Murakami, Blue:Tom)

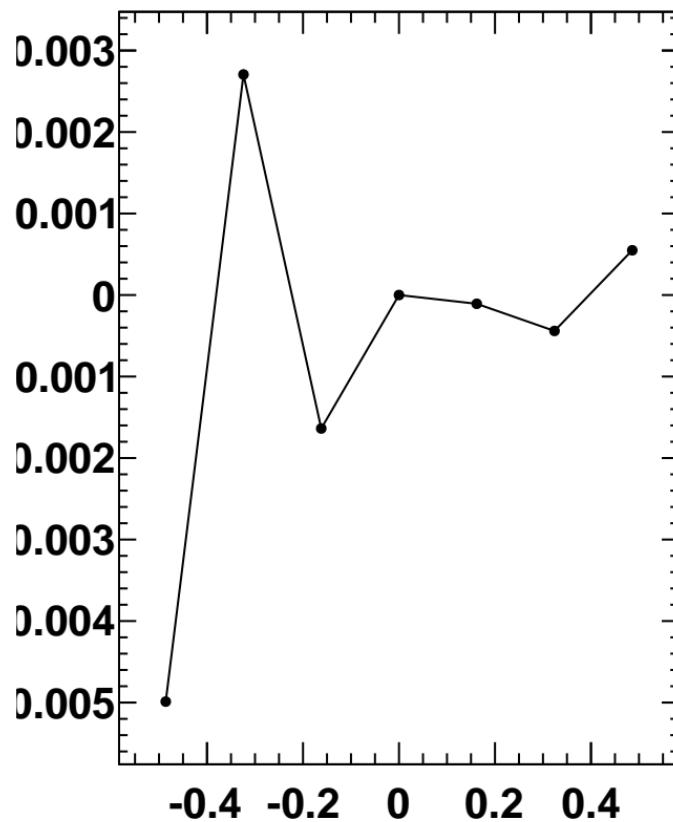
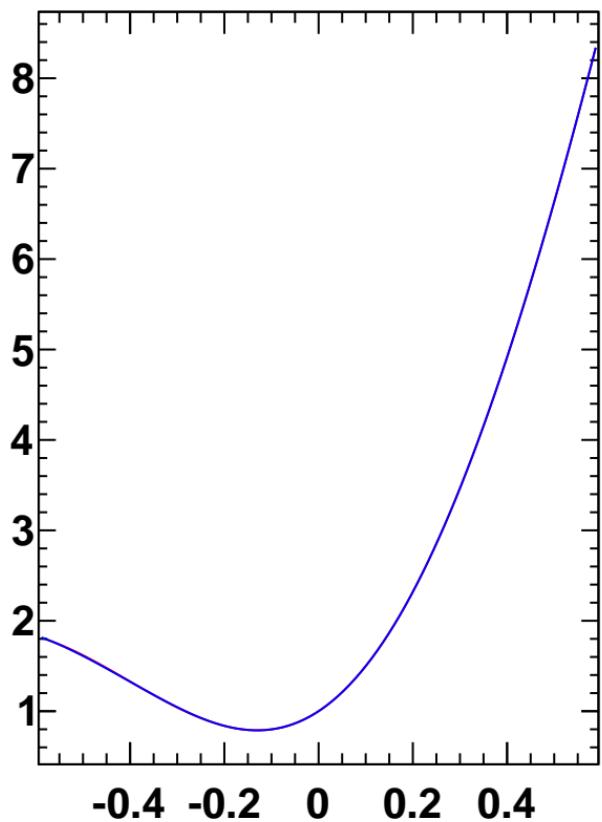


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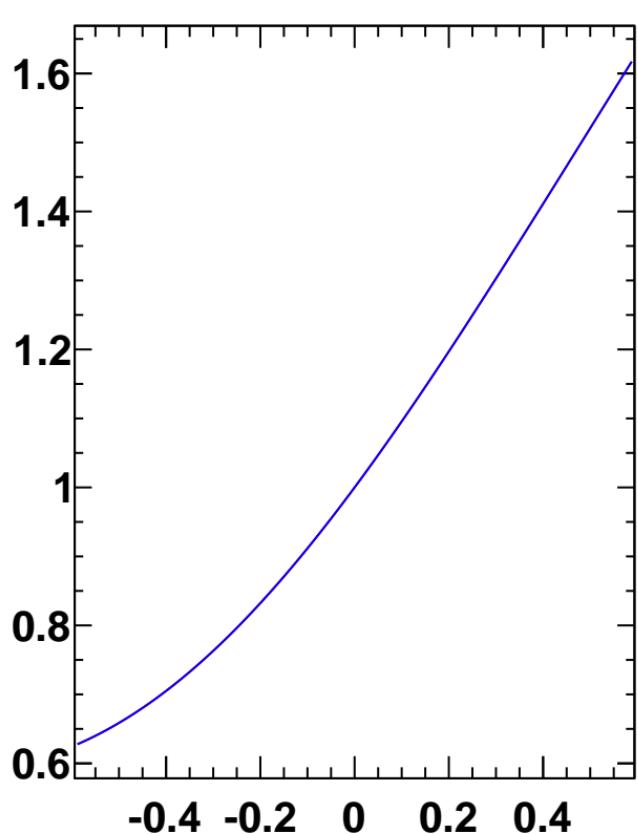


Enu=1.50~2.50GeV, Erec=3.00~3.50GeV (Red:Murakami, Blue:Tom)

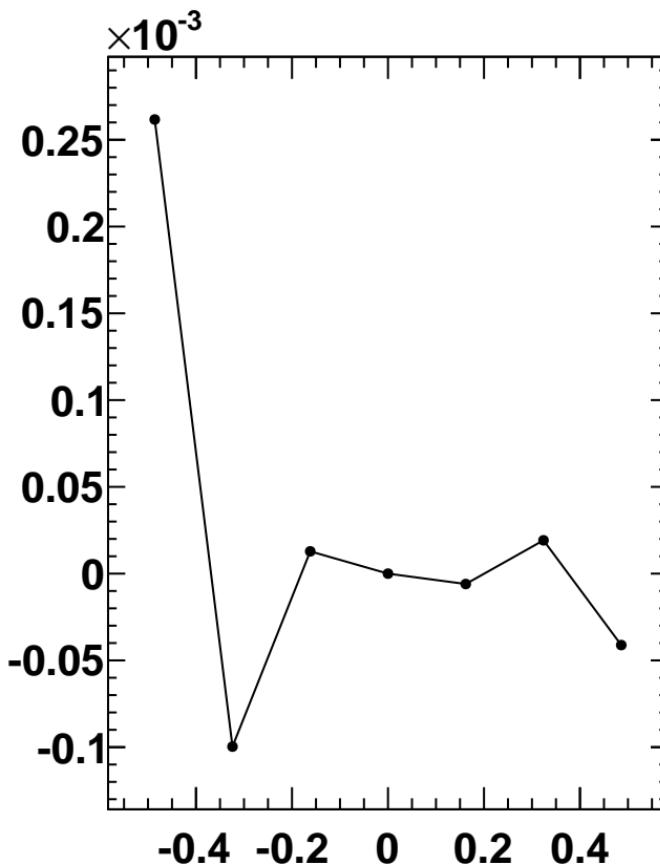
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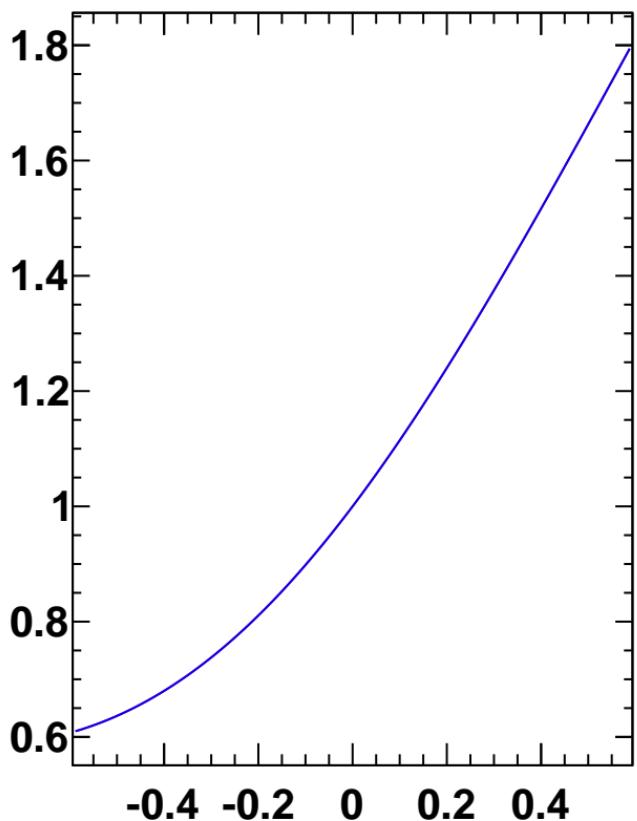
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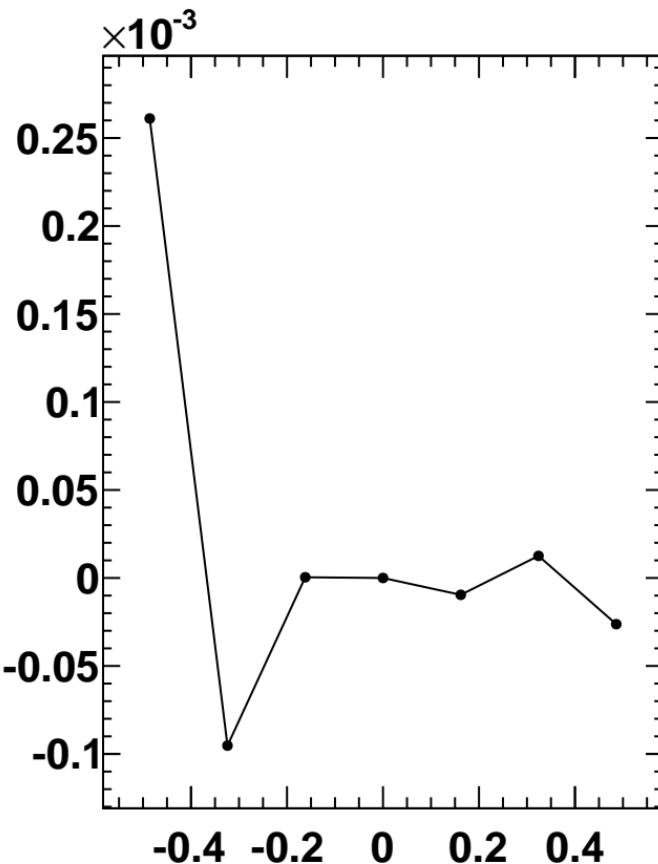
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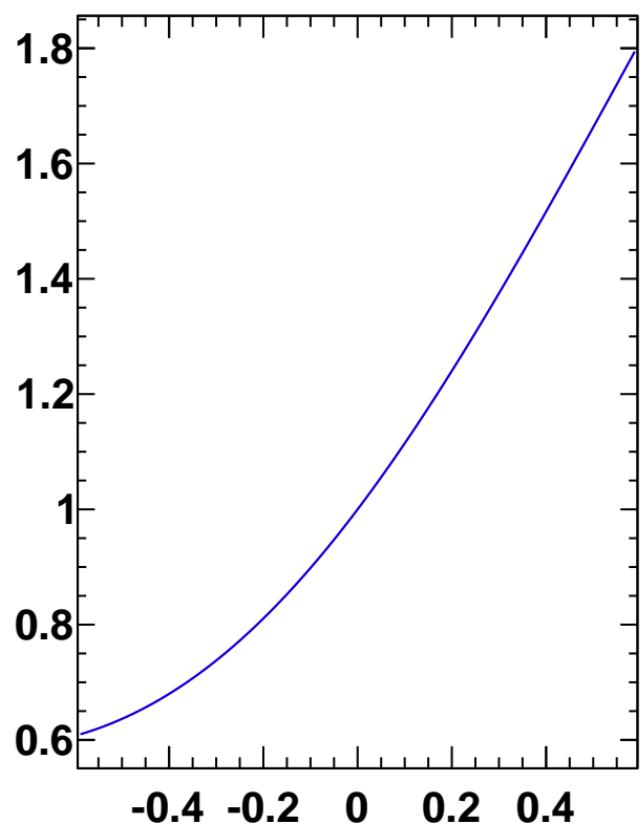
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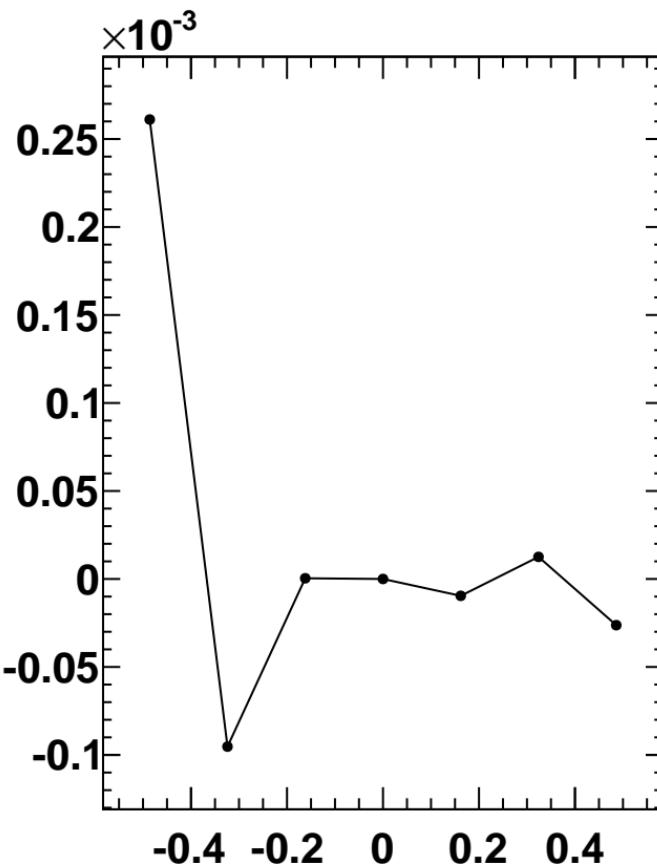
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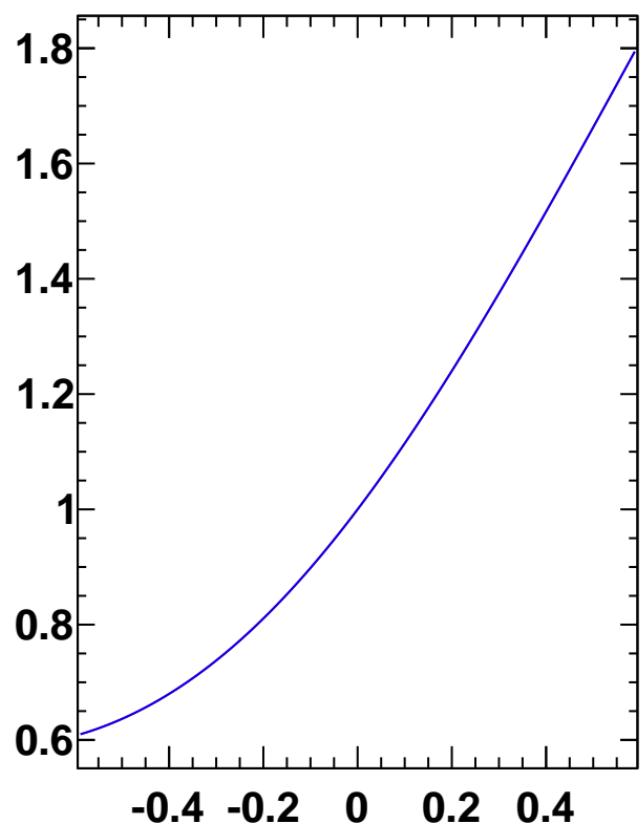
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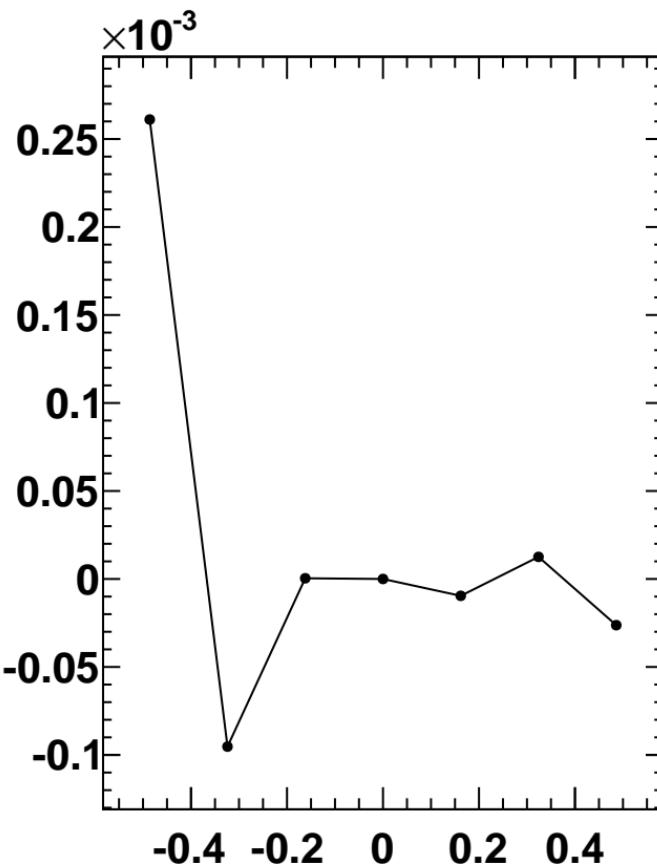
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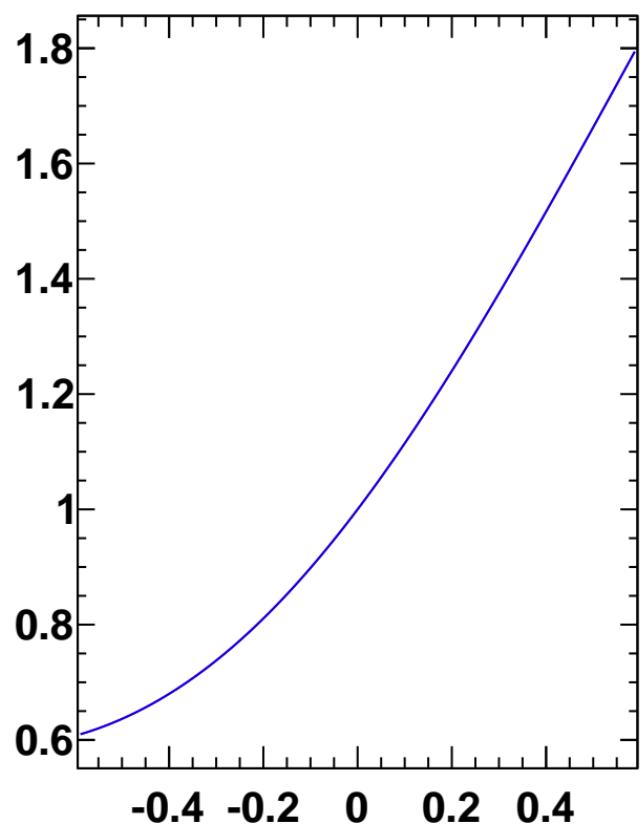
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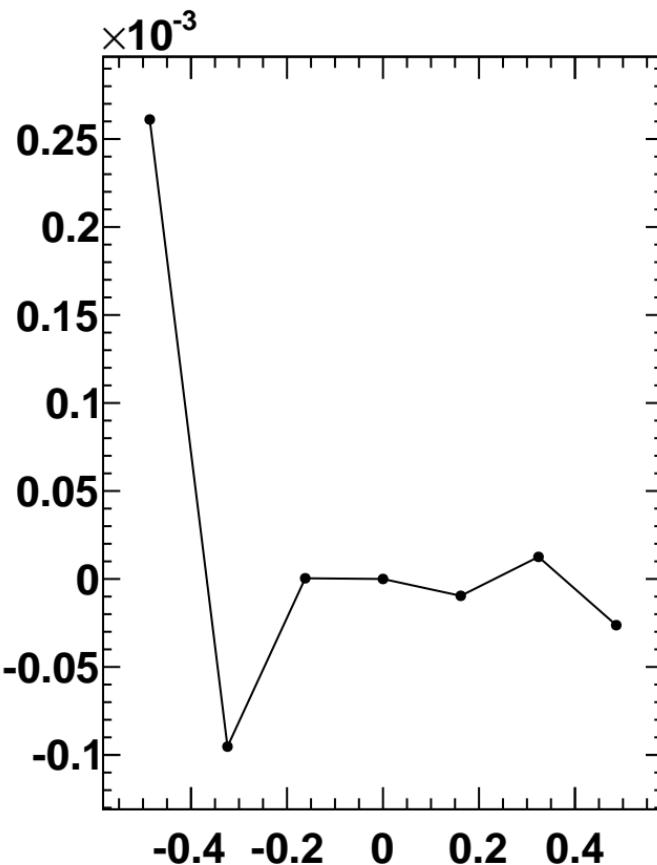
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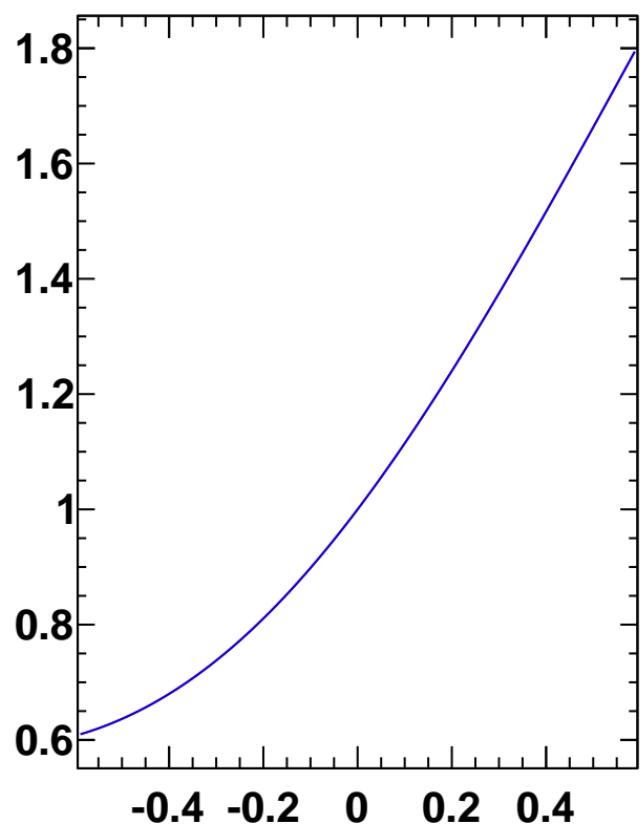
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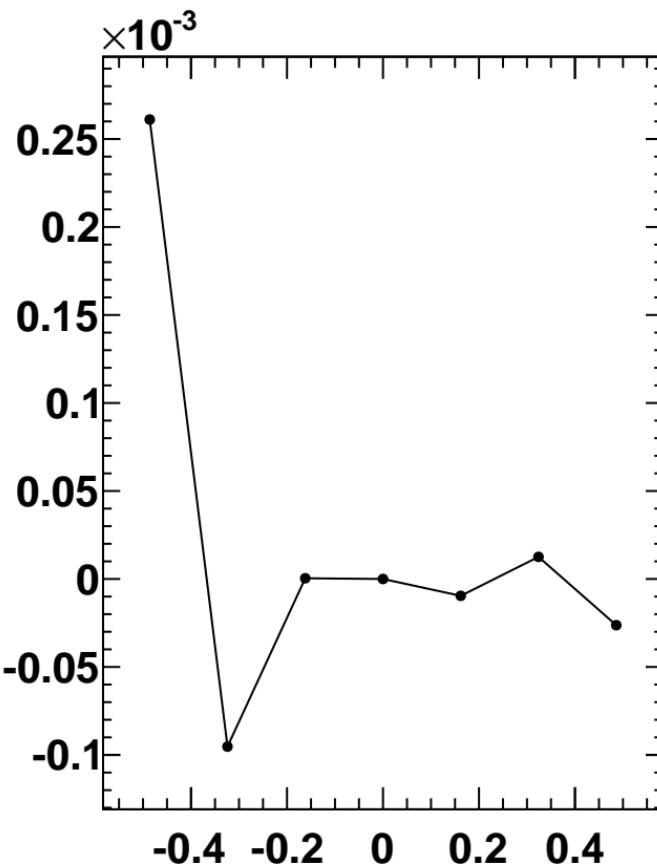
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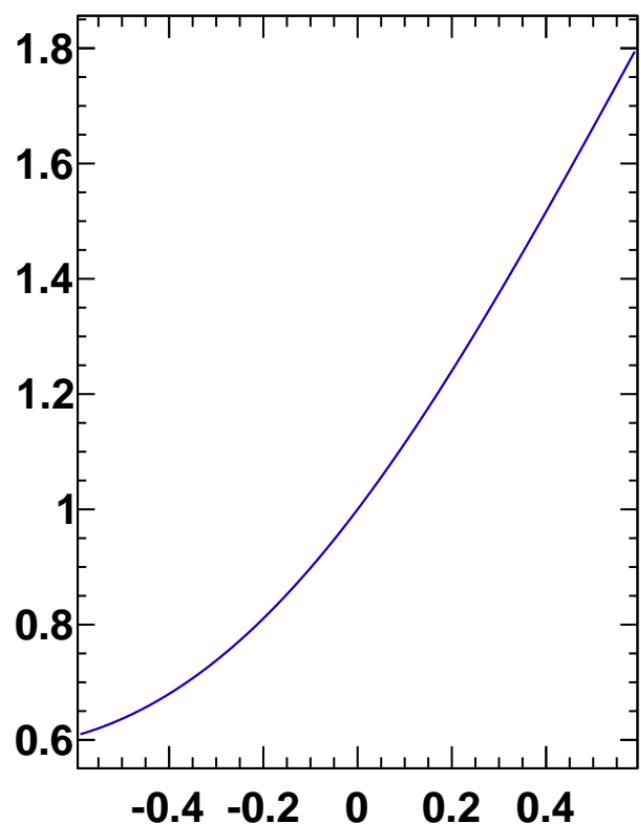
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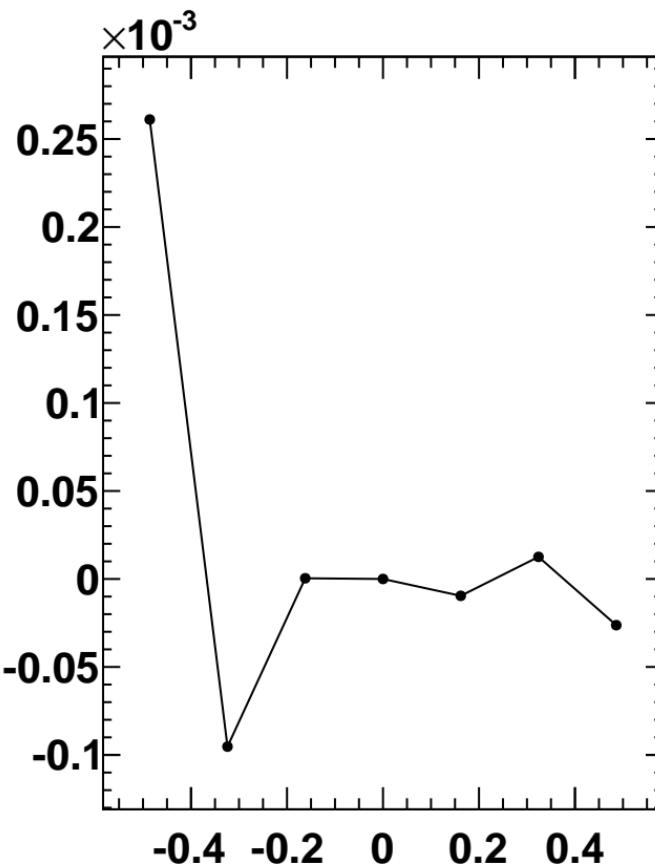
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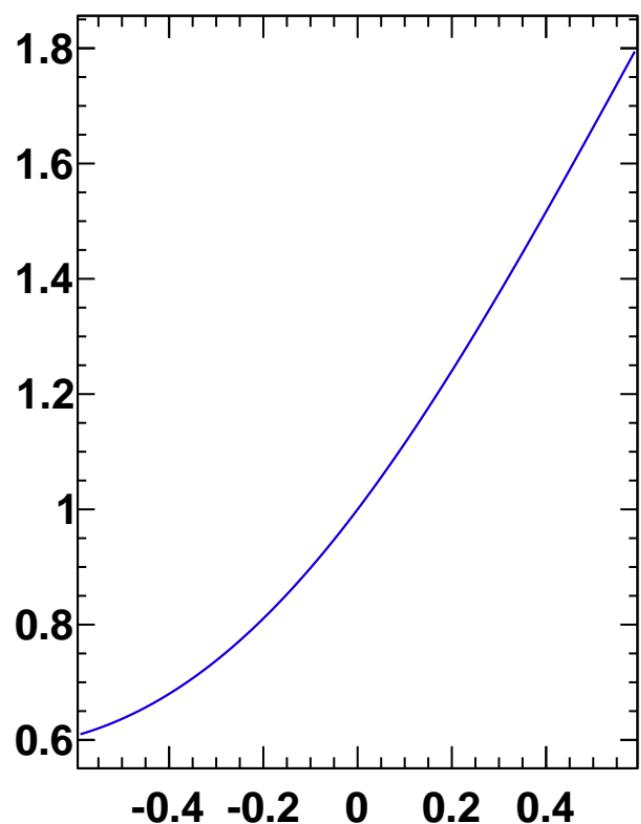
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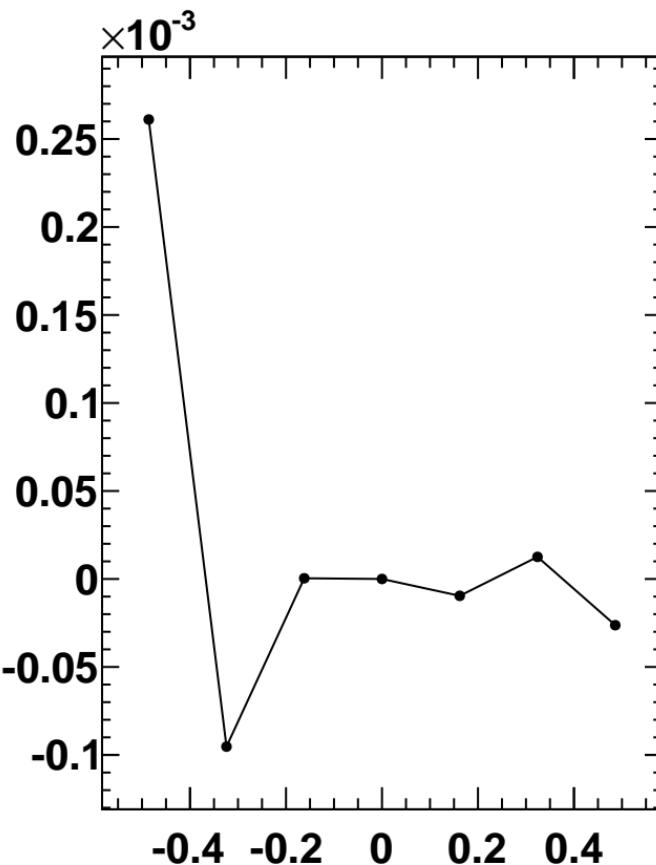
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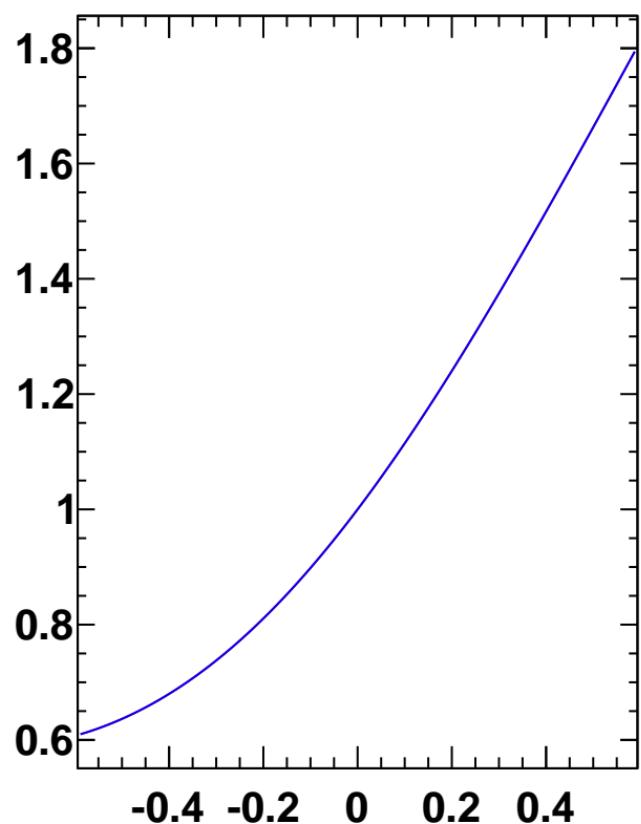
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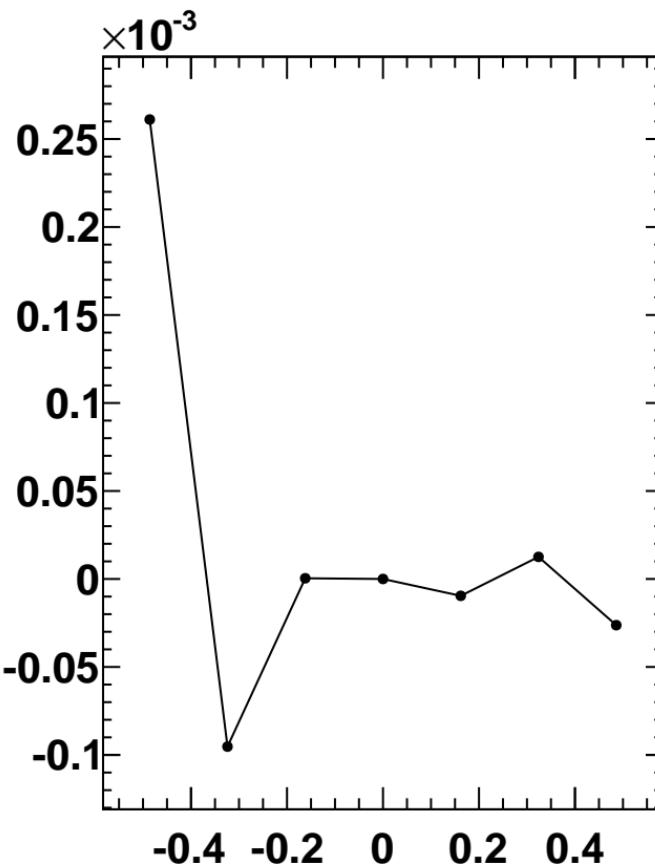
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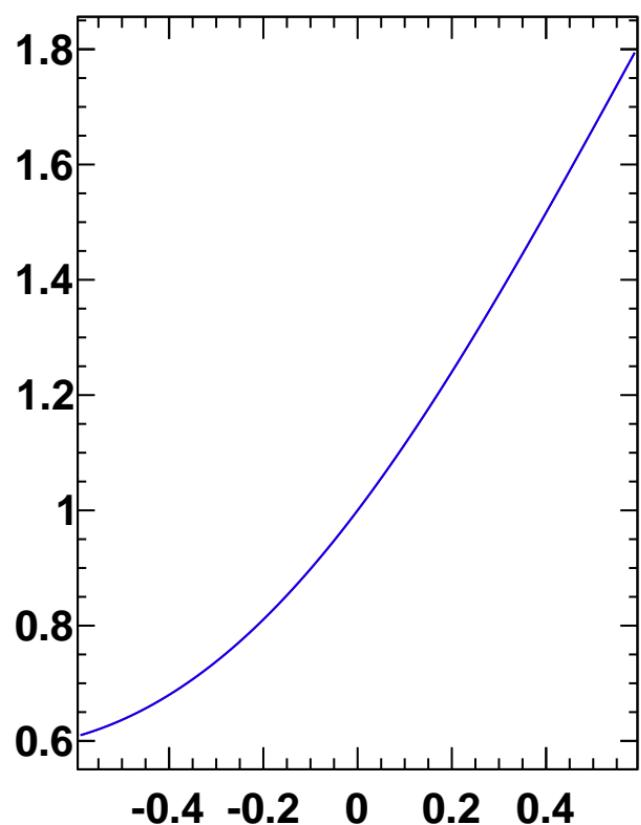
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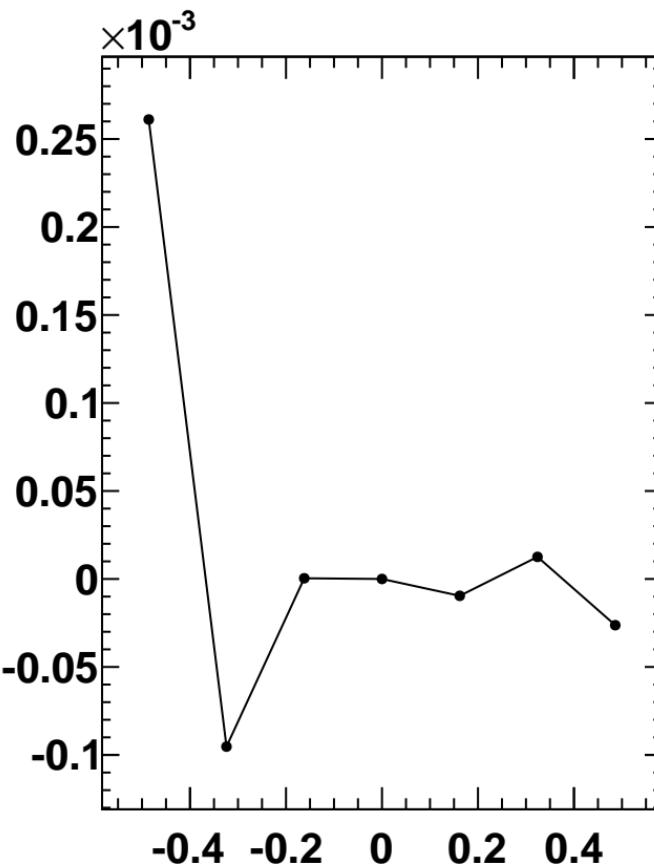
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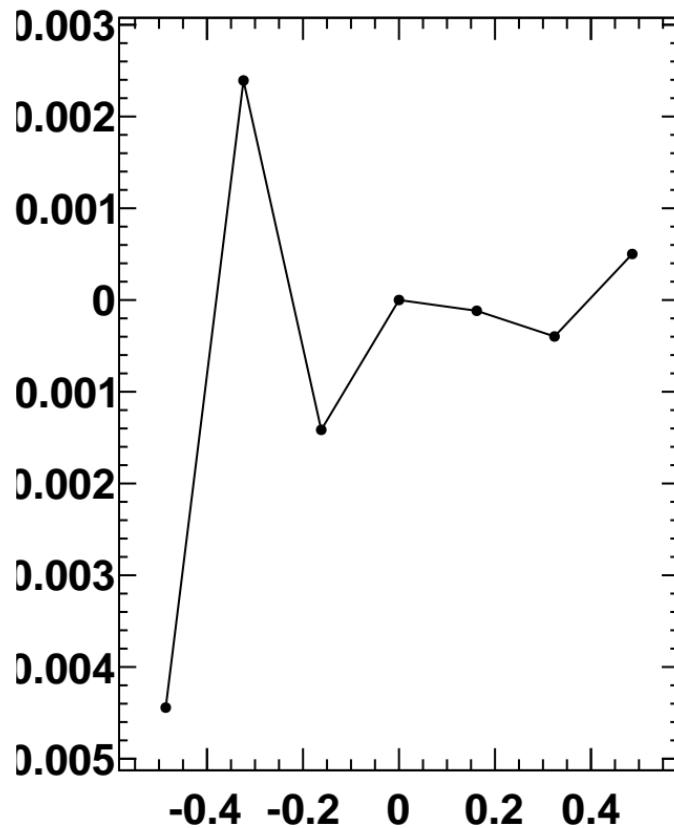
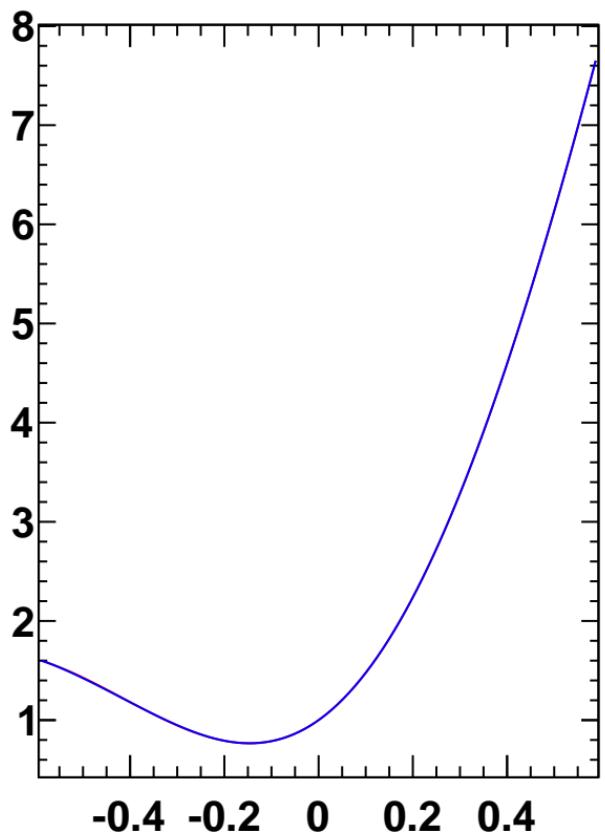


Graph

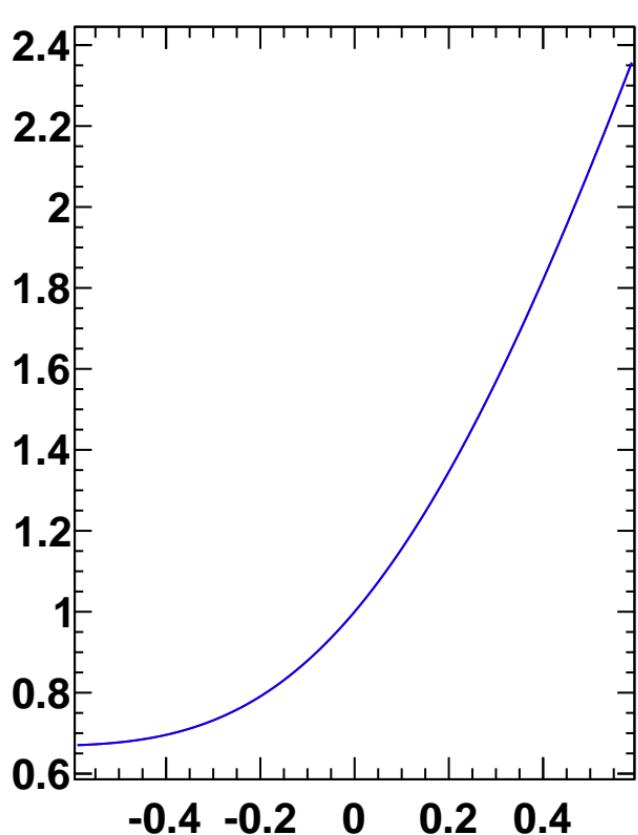


Enu=1.50~2.50GeV, Erec=3.50~4.00GeV (Red:Murakami, Blue:Tom)

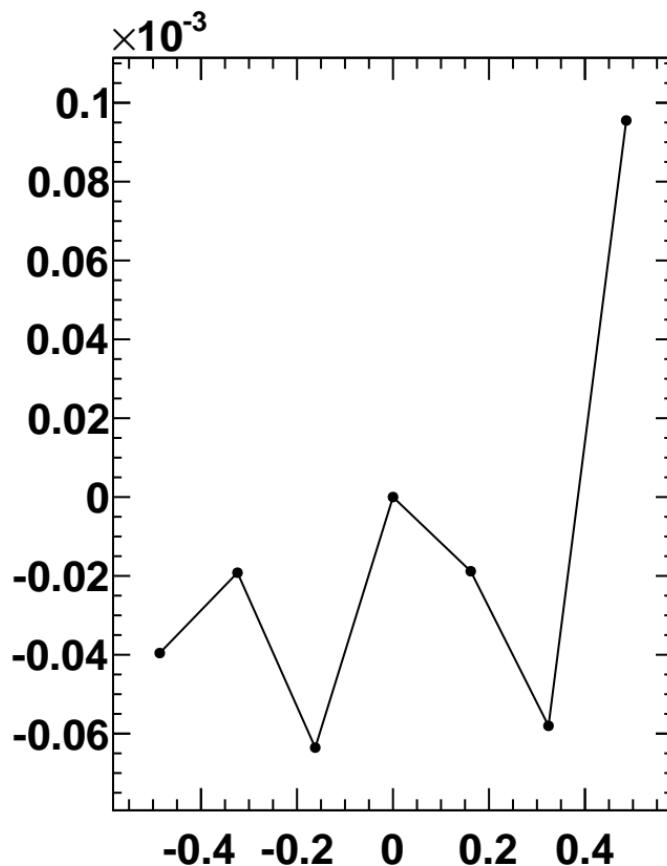
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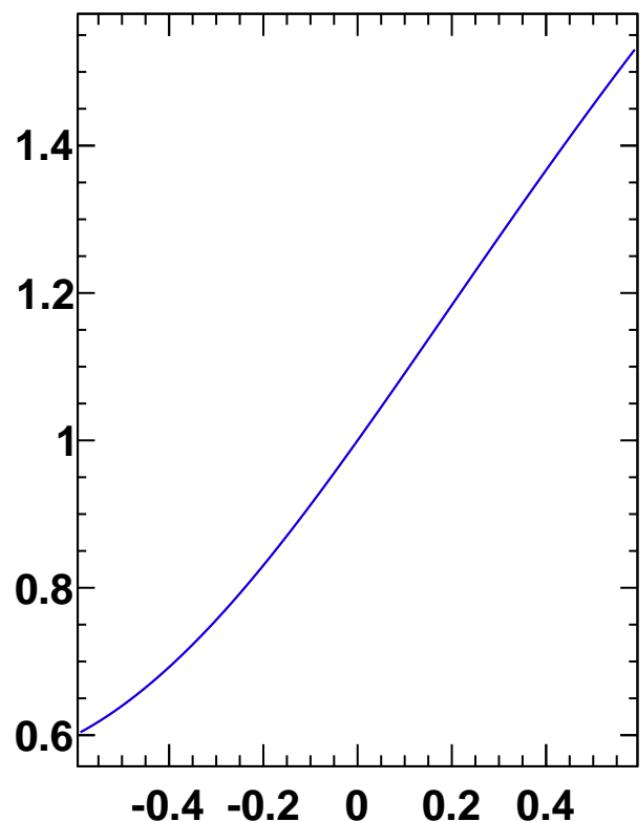
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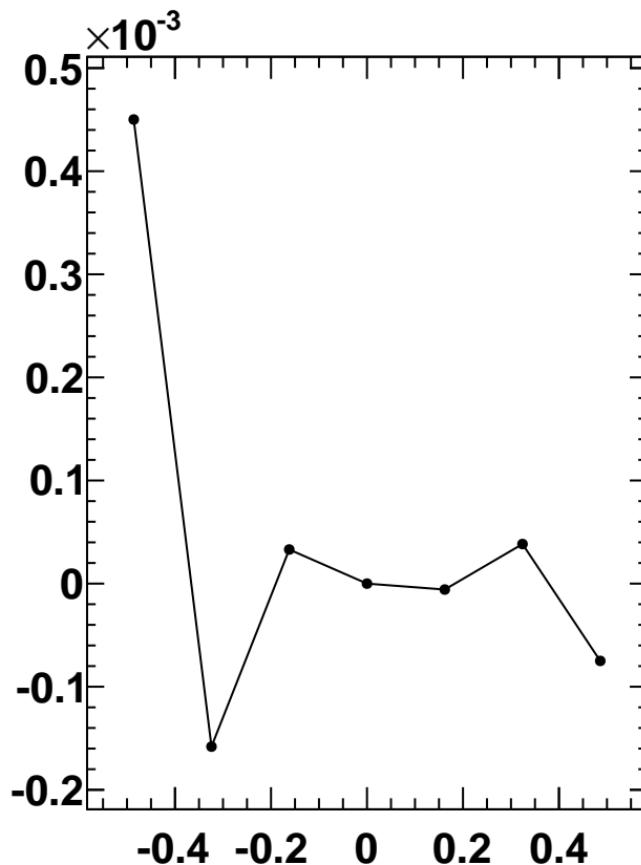
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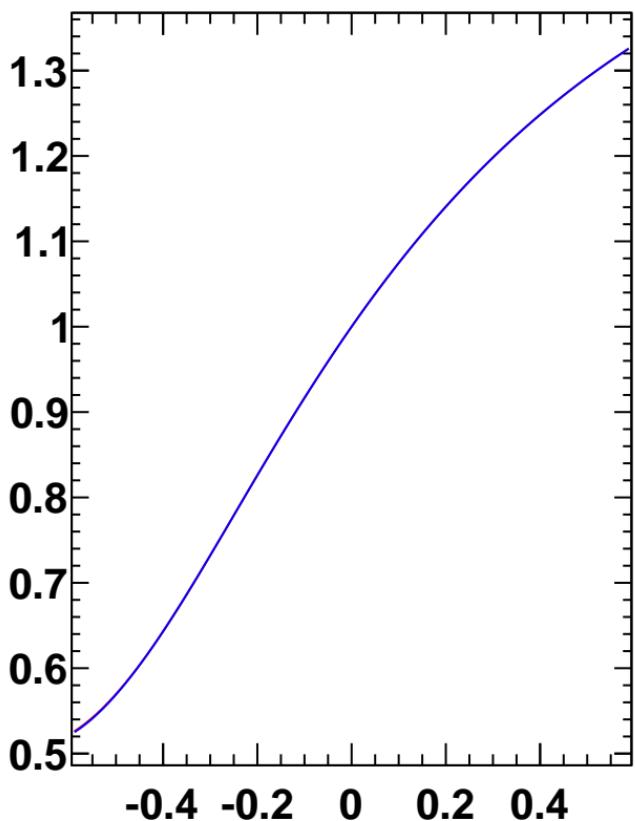
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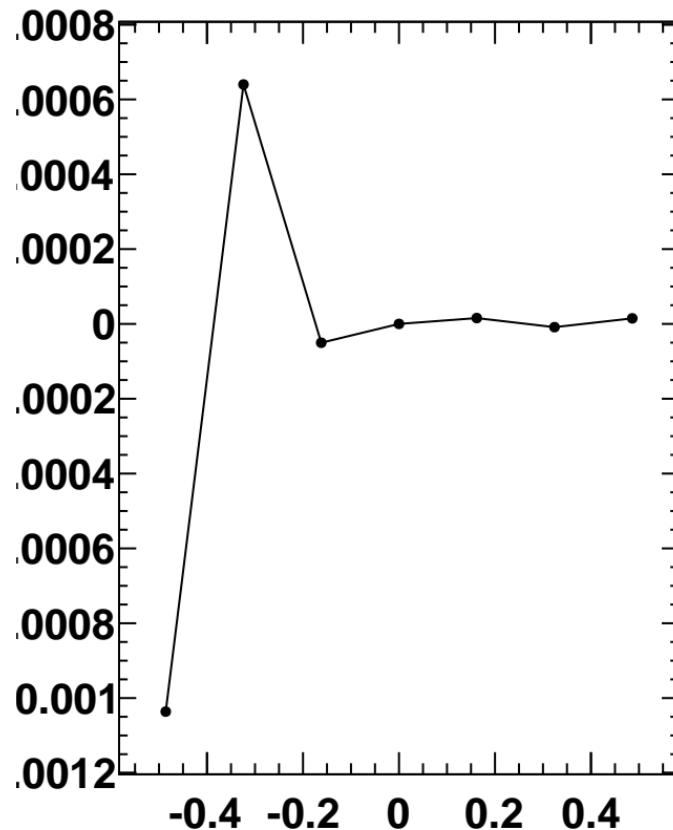
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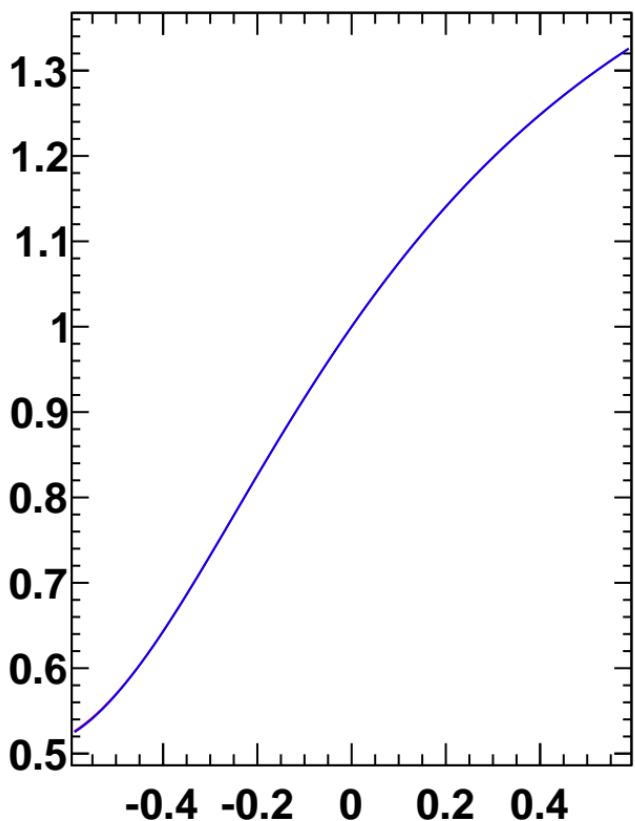
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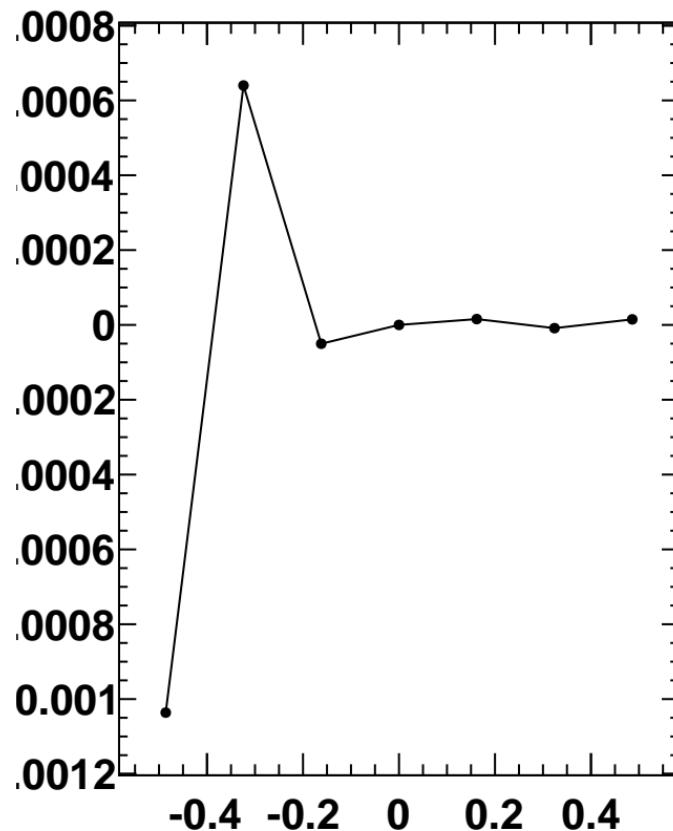
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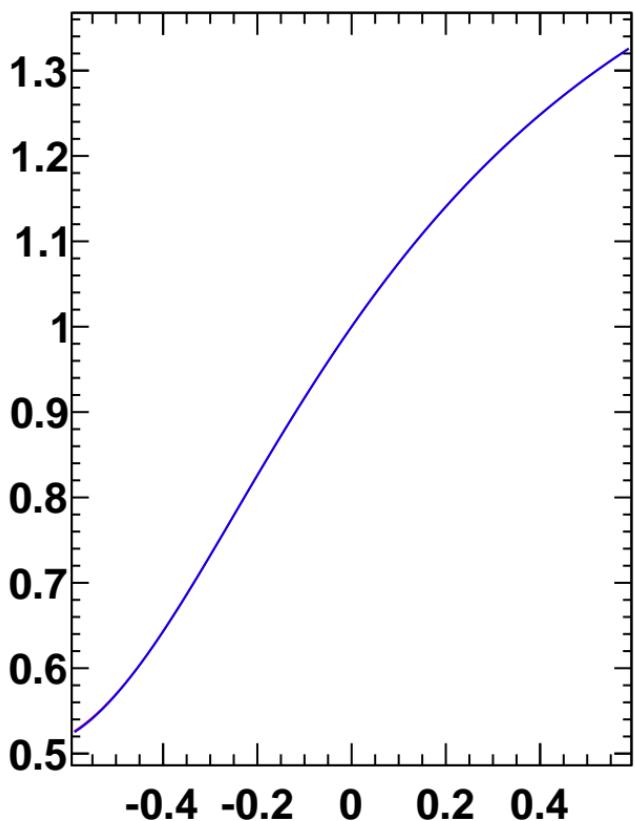
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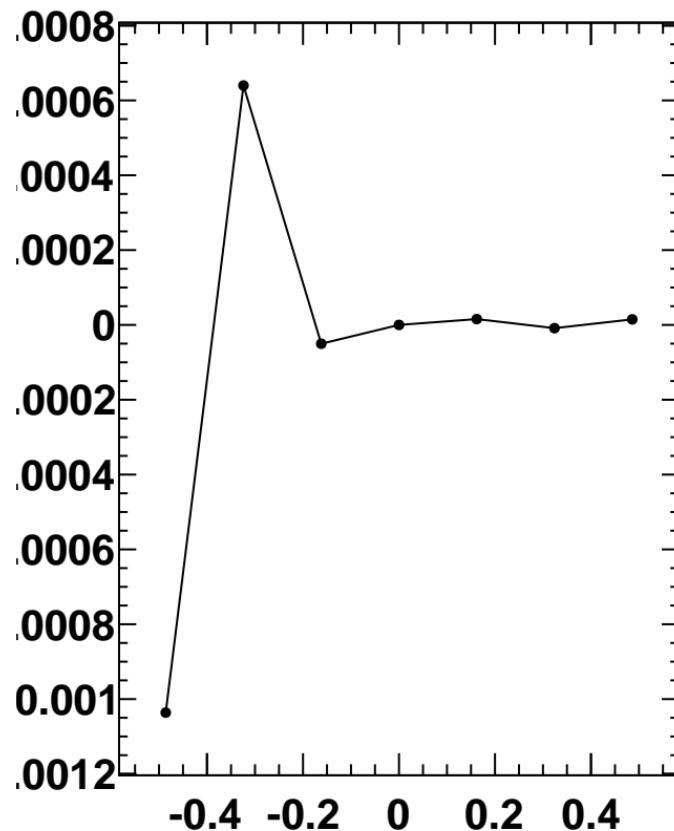
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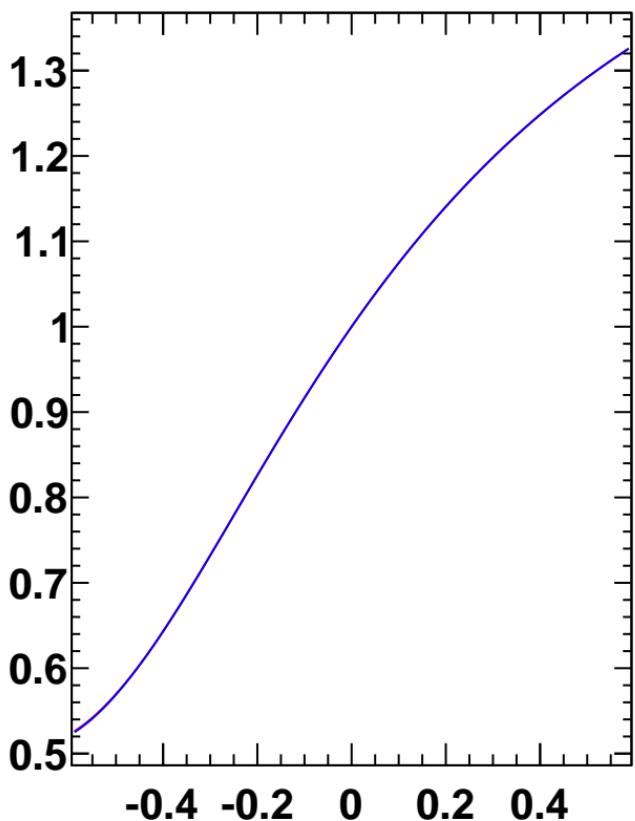
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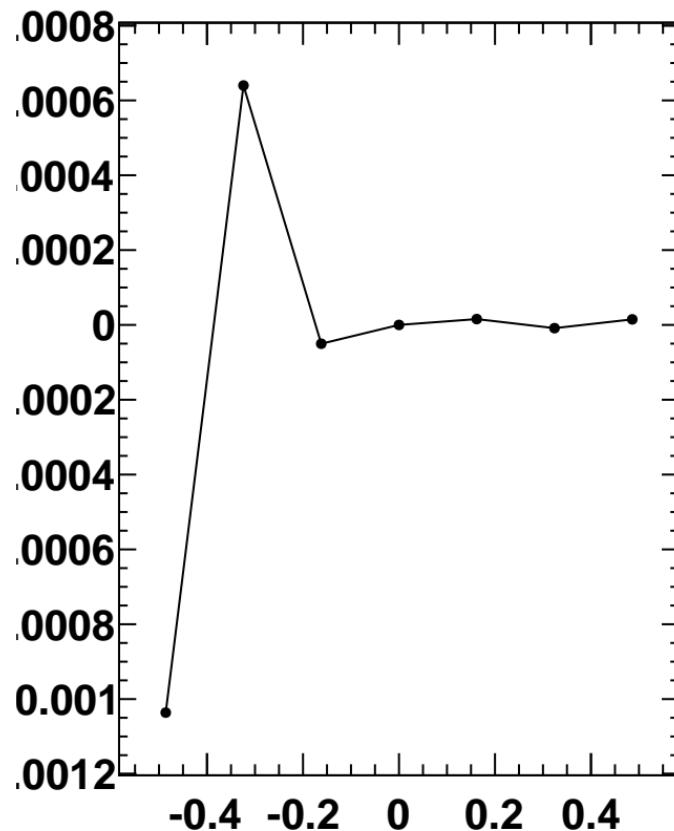
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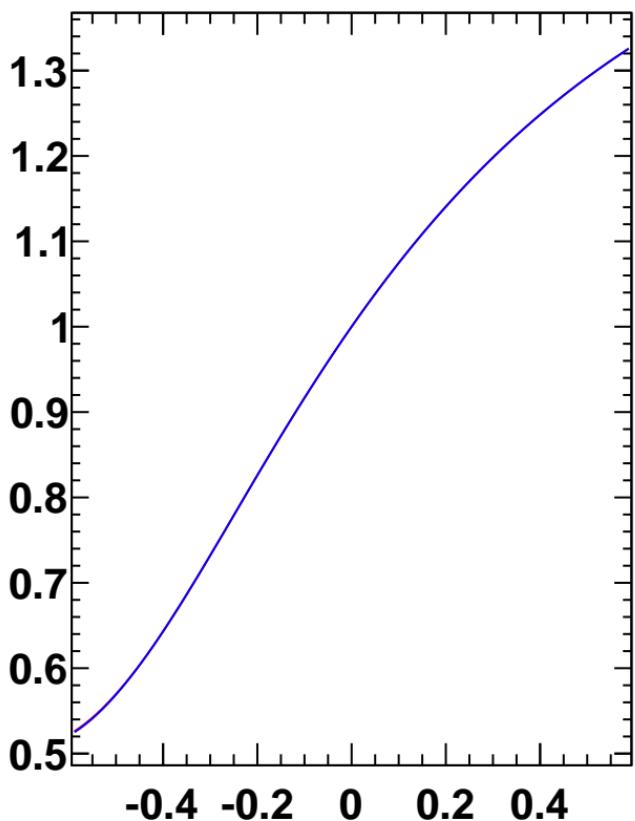
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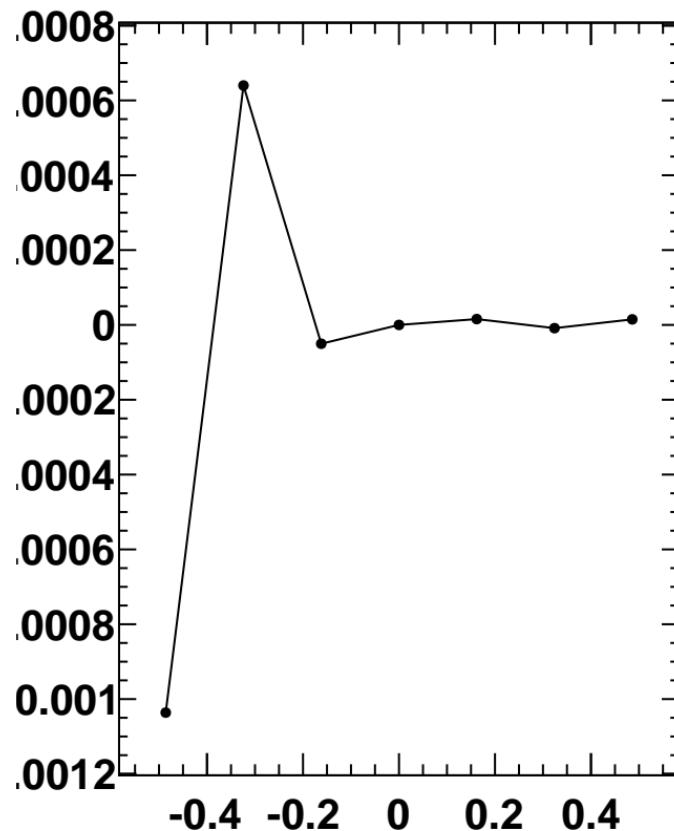
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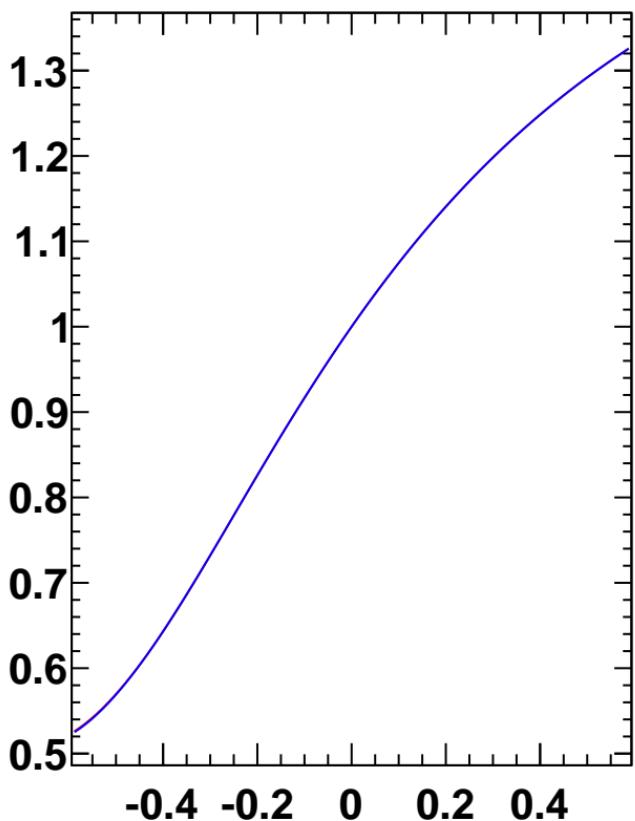
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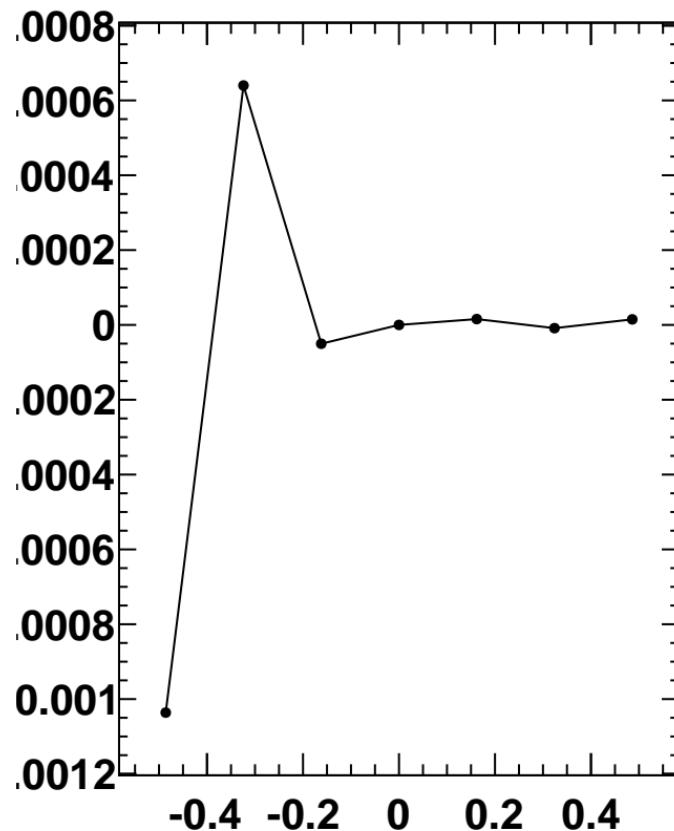
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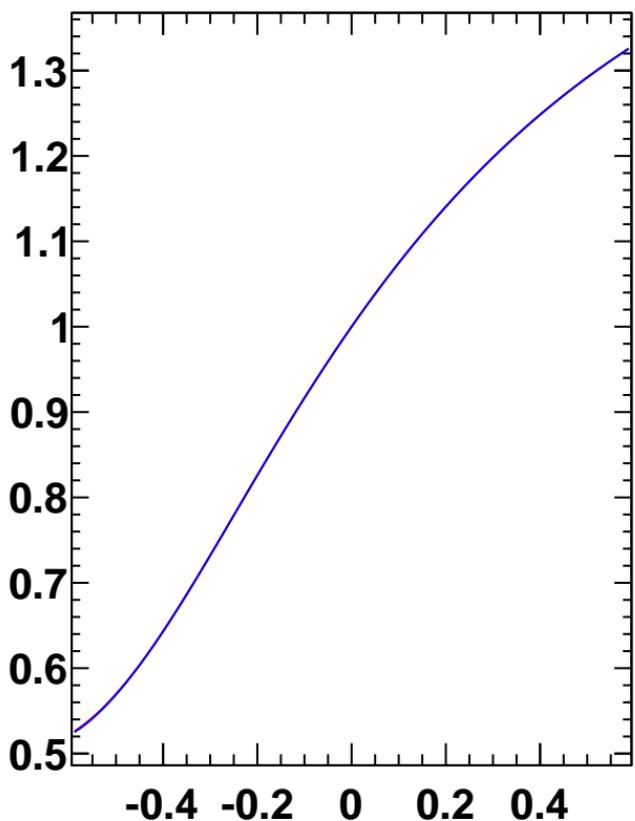
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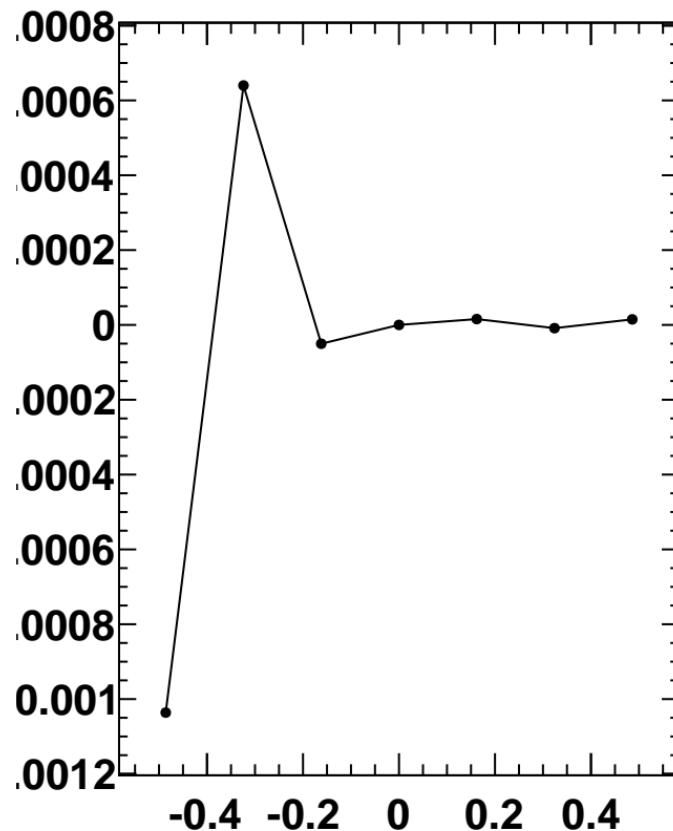
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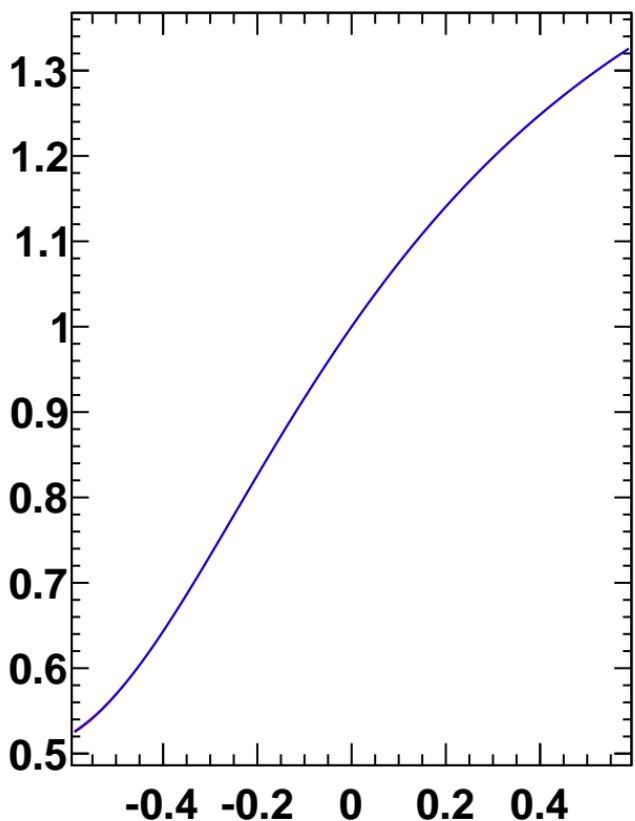
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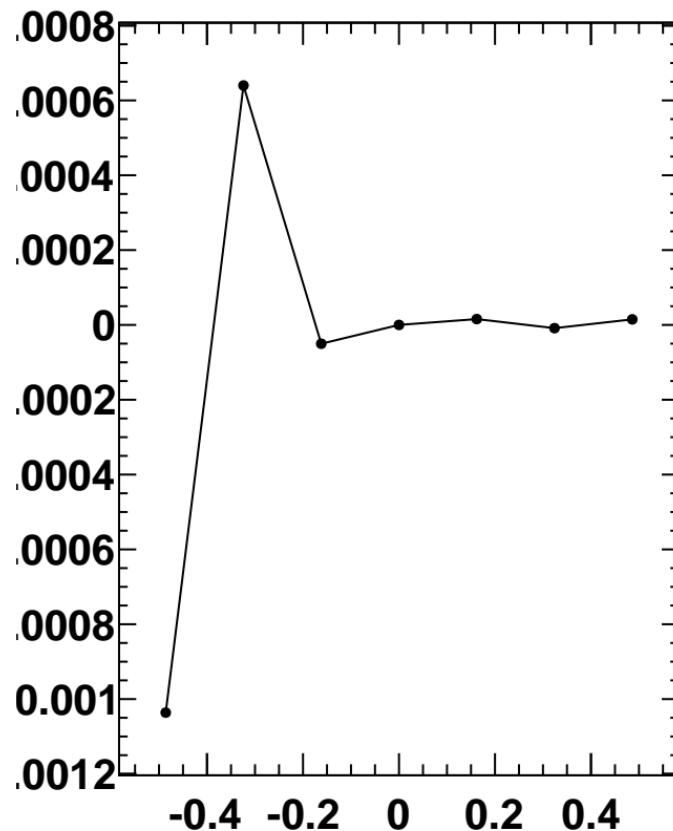
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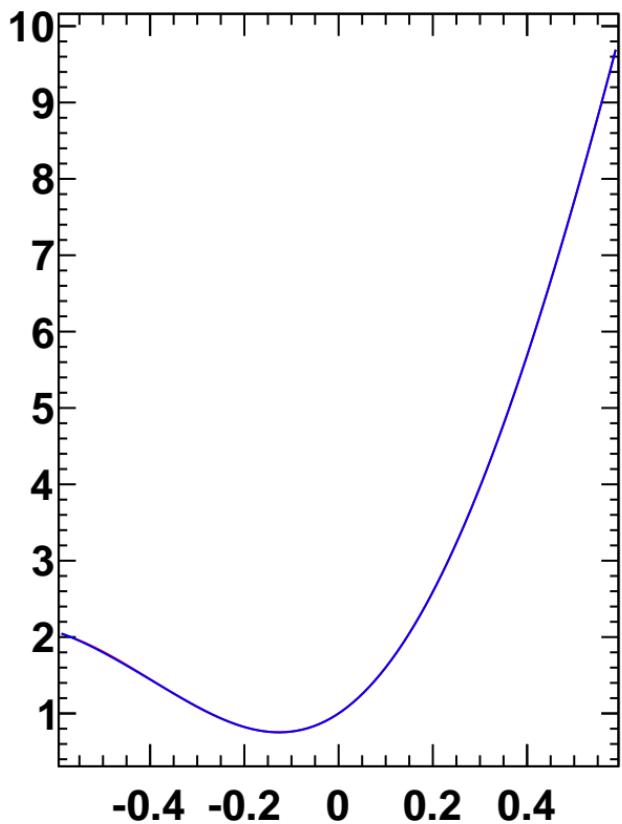
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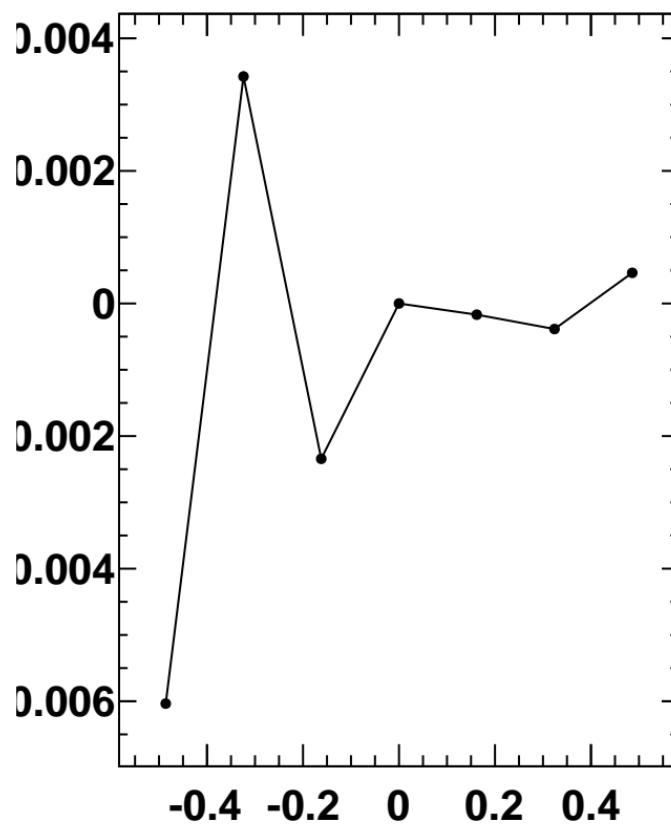
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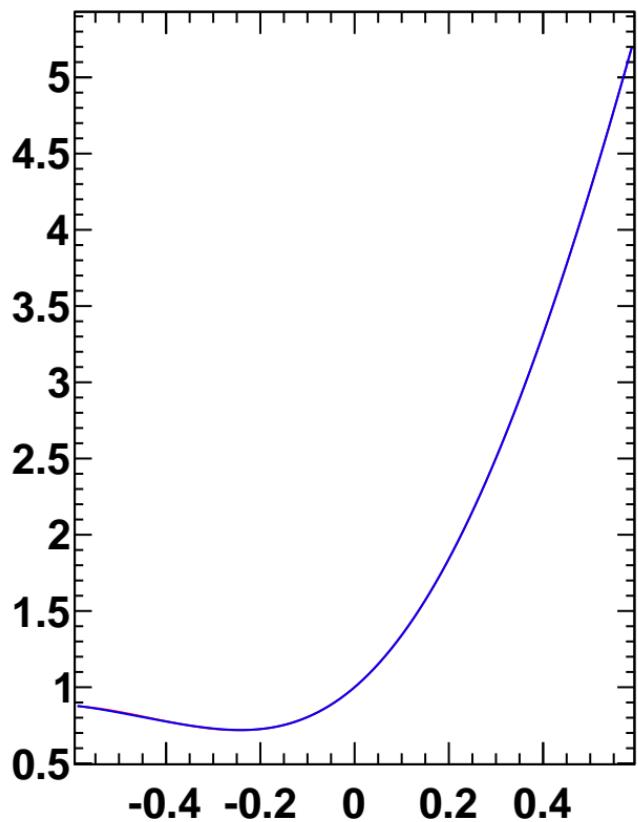
Enu=1.50~2.50GeV, Erec=4.00~5.00GeV (Red:Murakami, Blue:Tom)



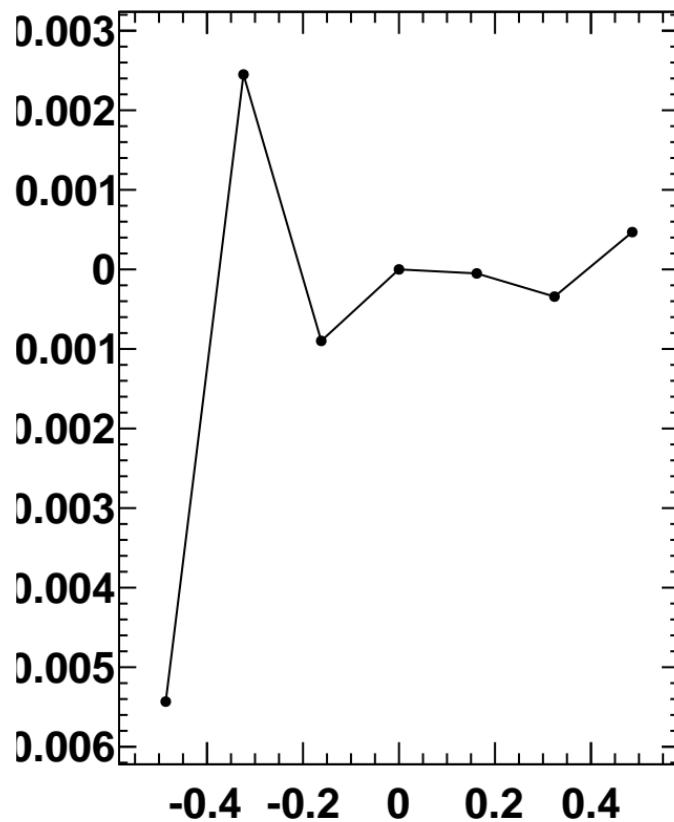
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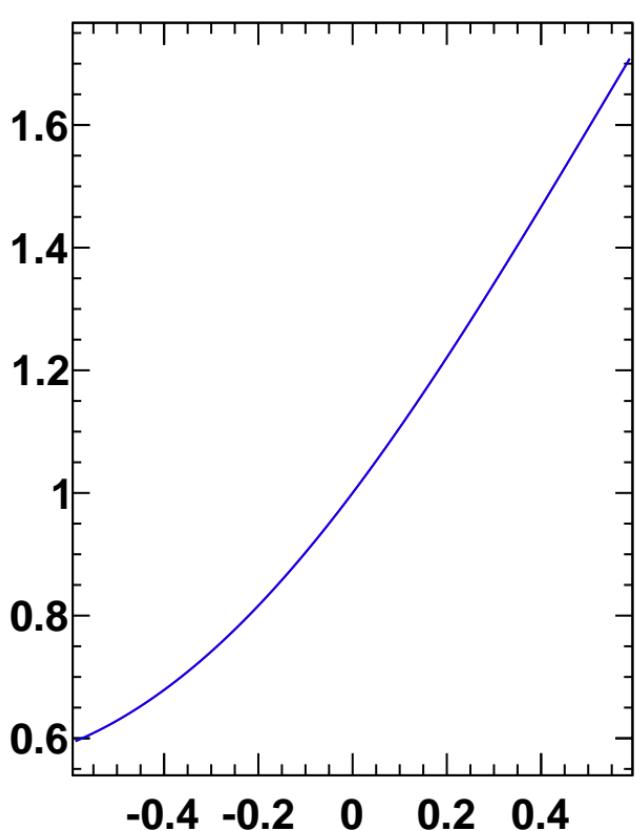
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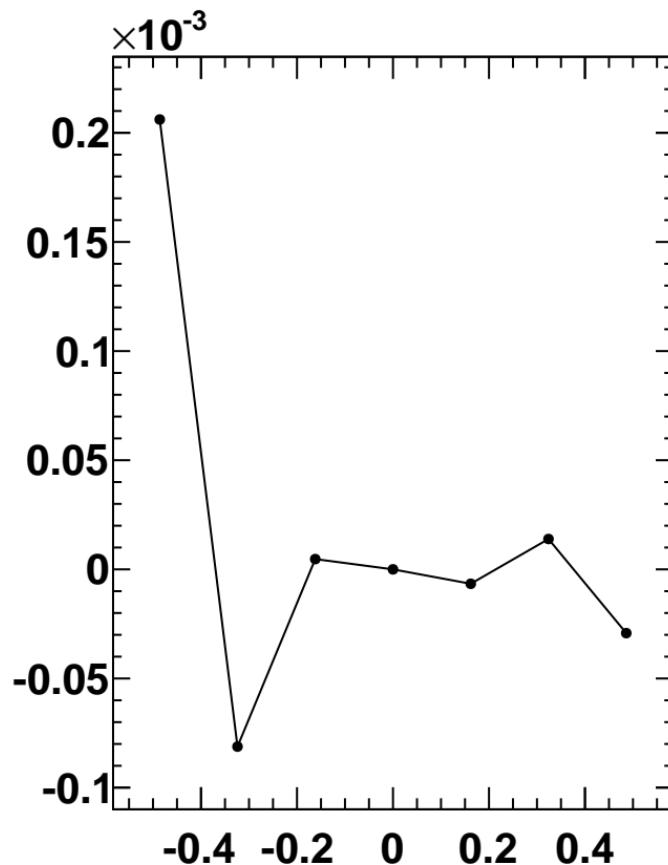
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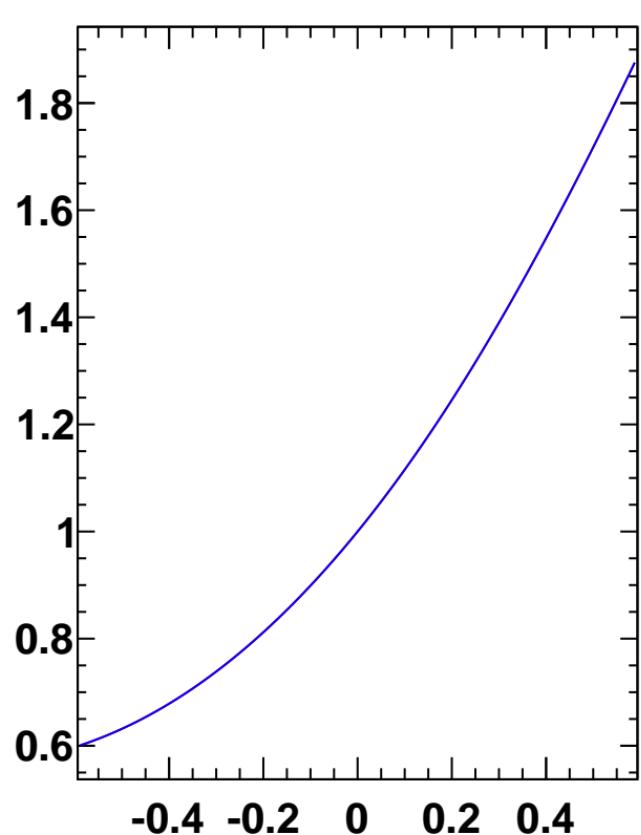
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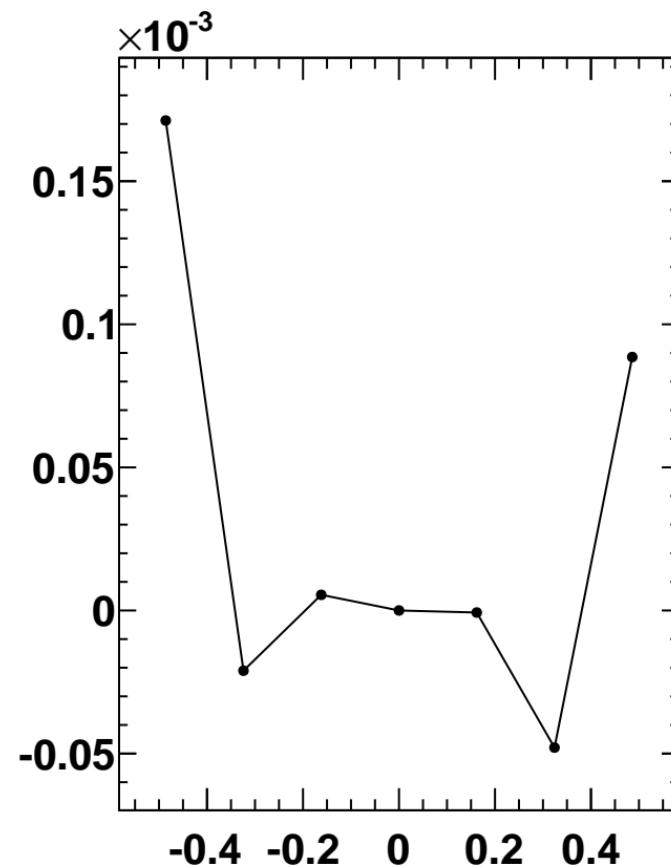
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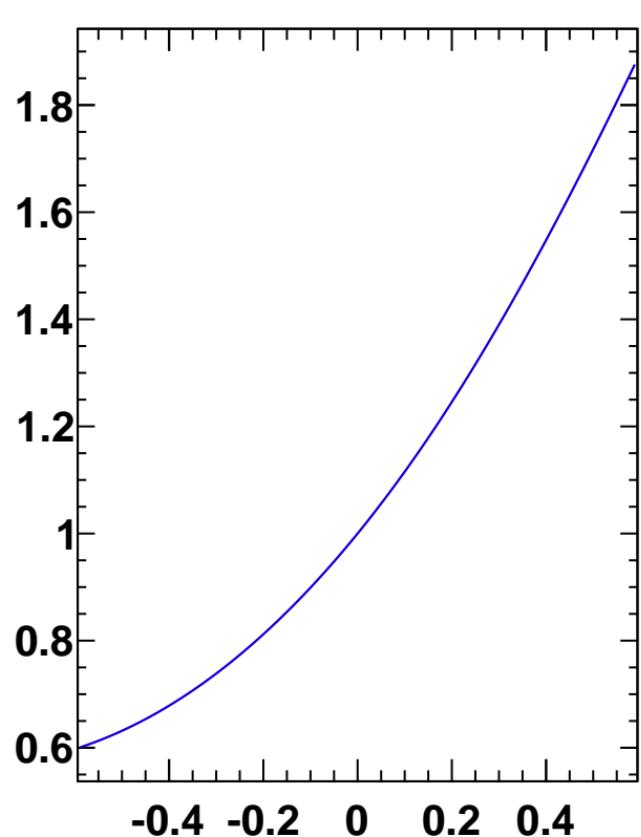
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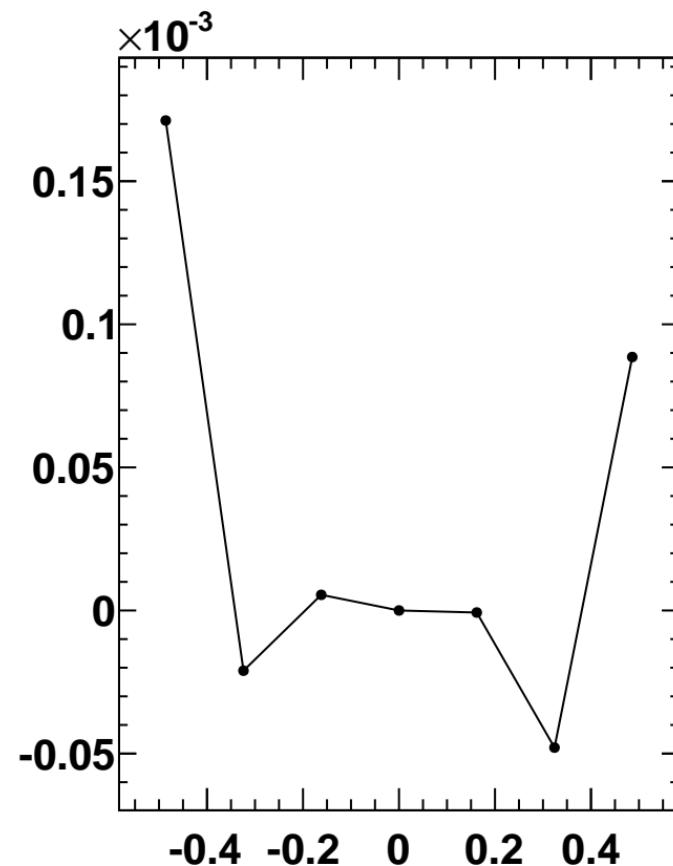
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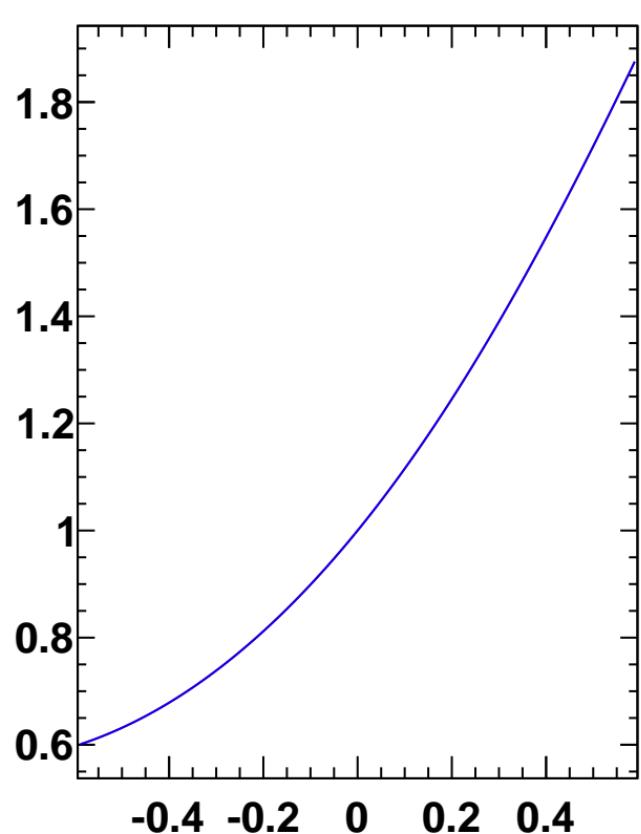
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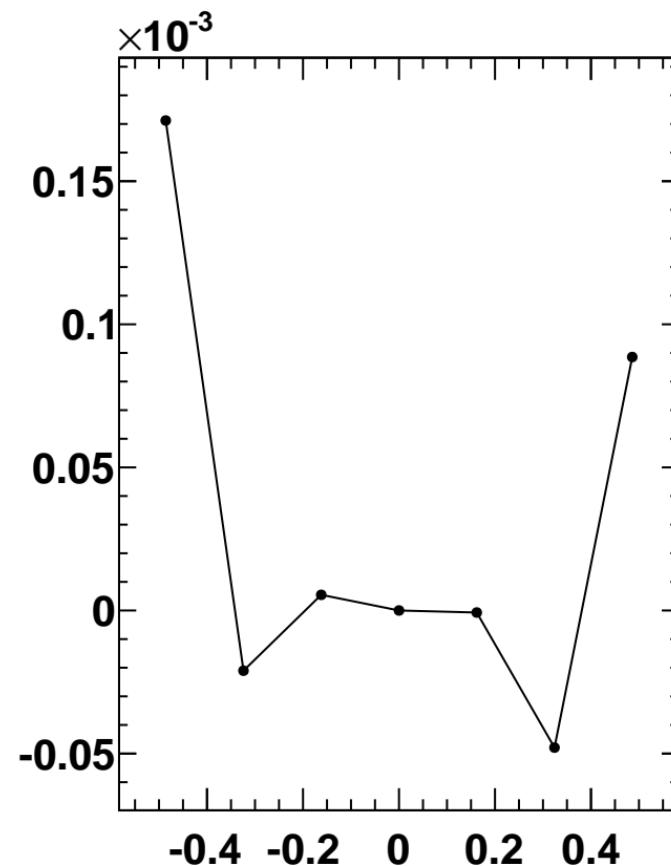
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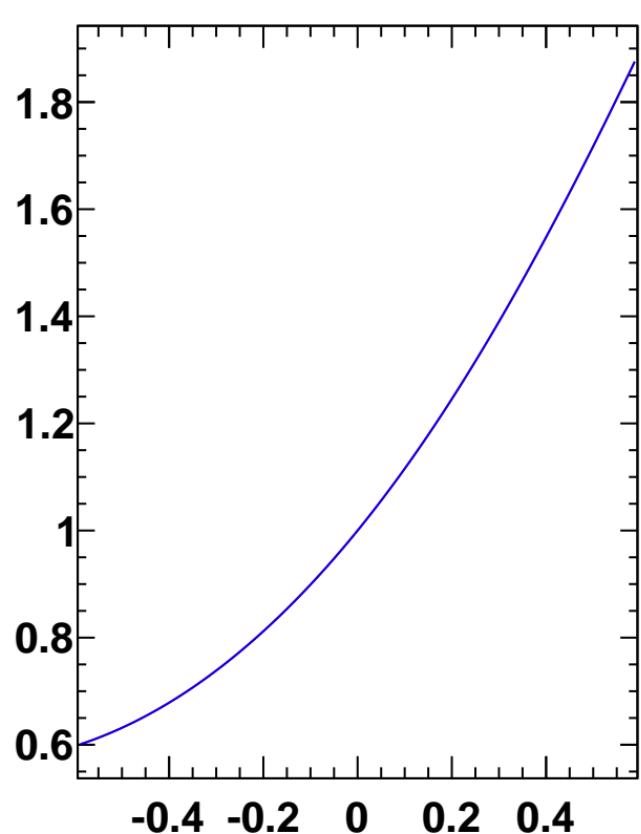
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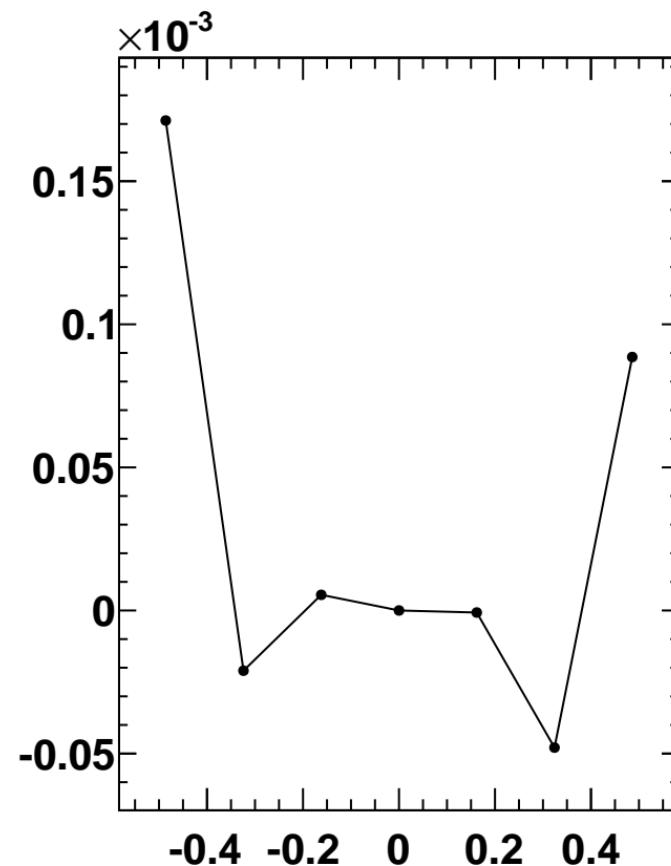
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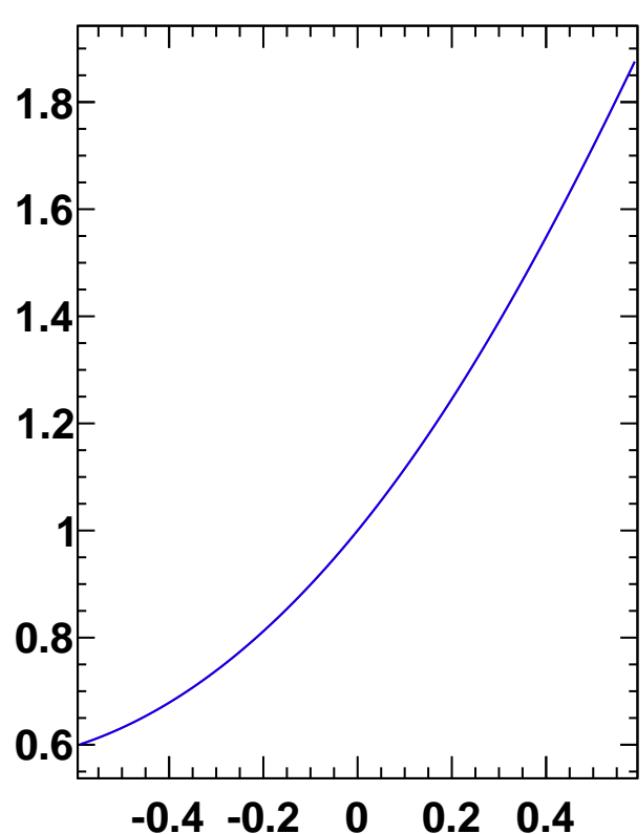
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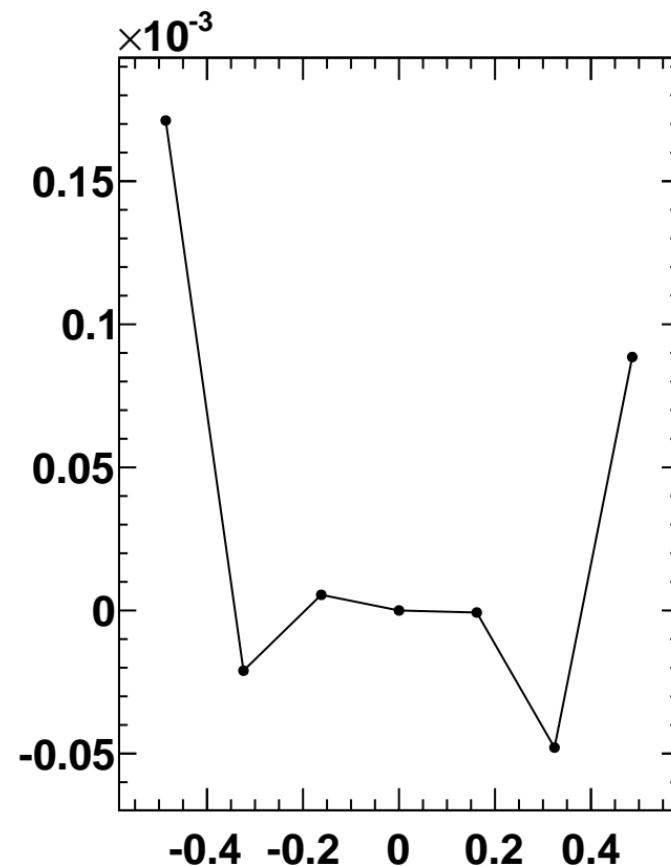
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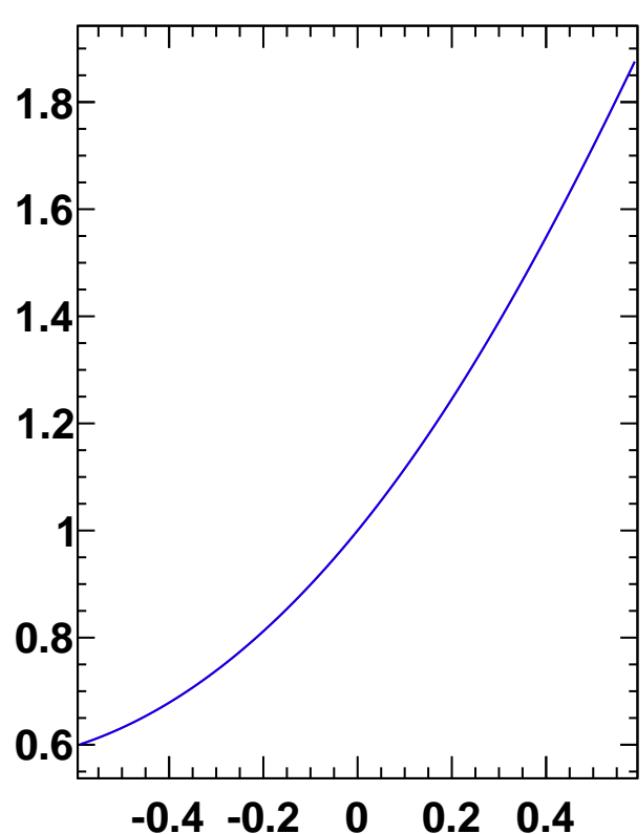
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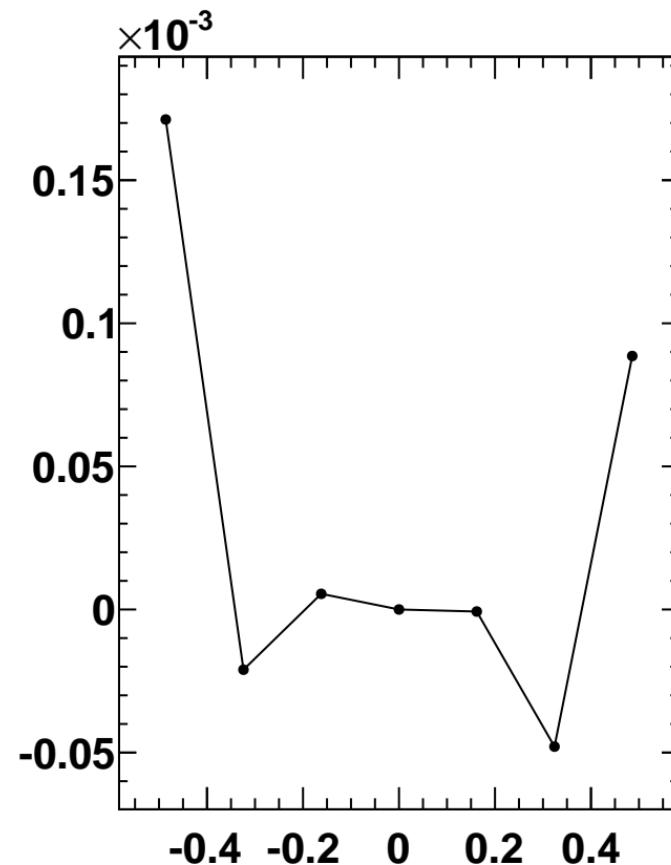
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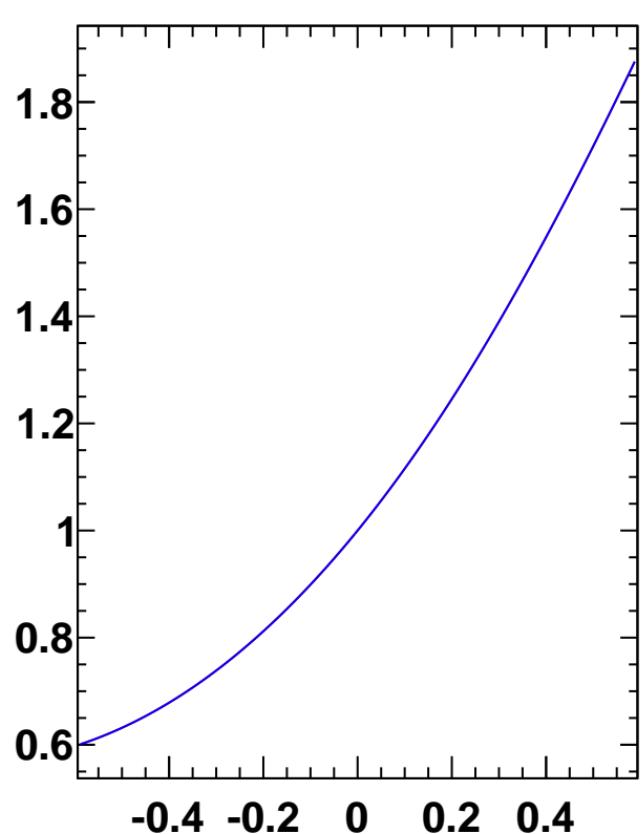
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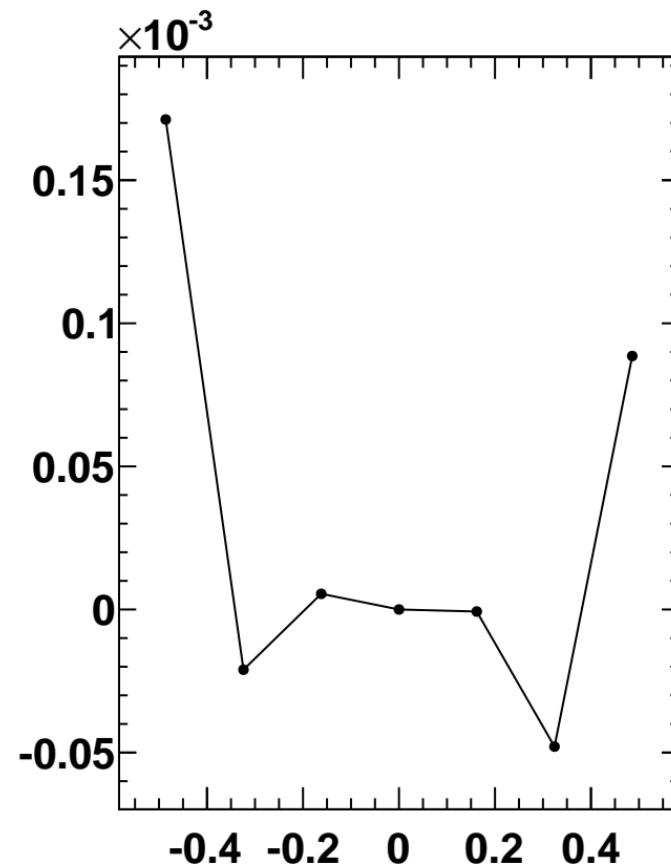
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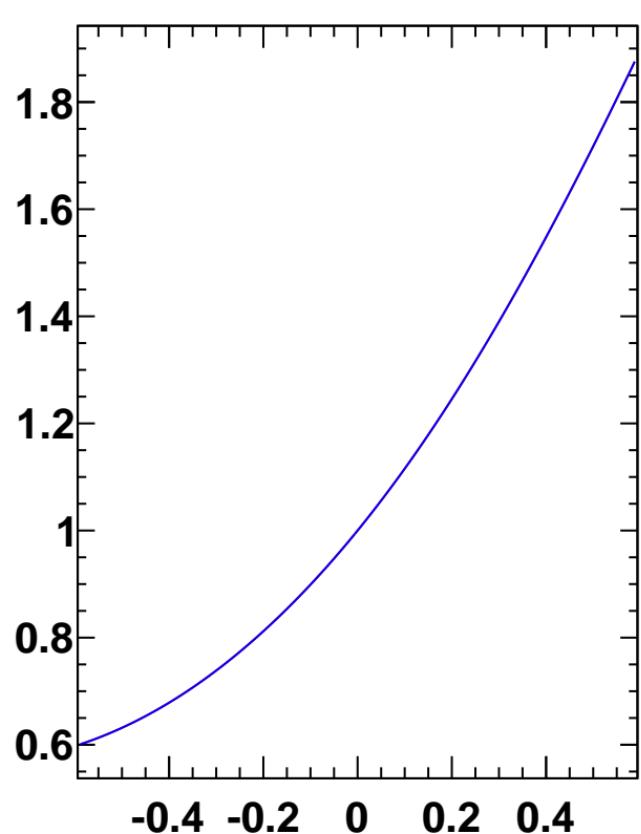
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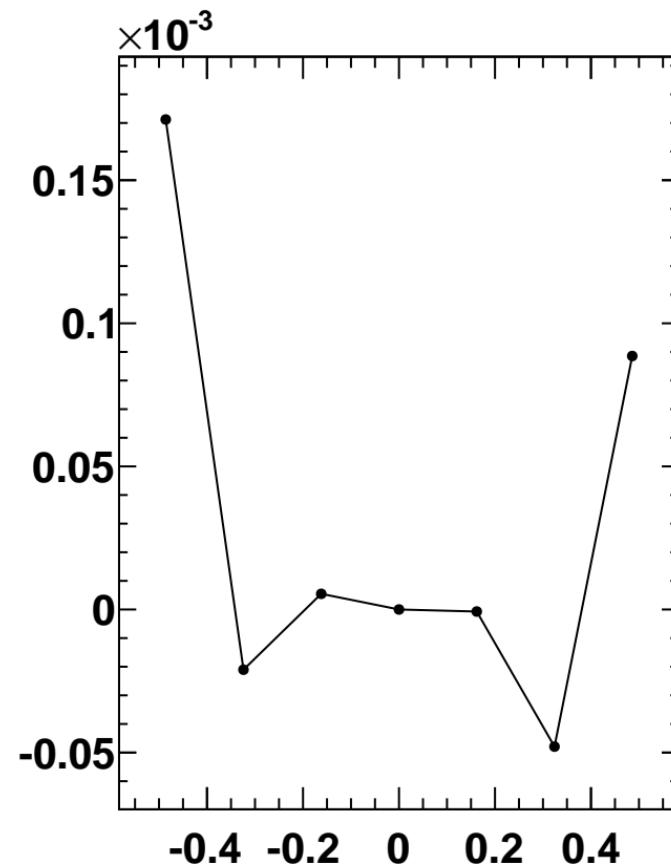
Graph



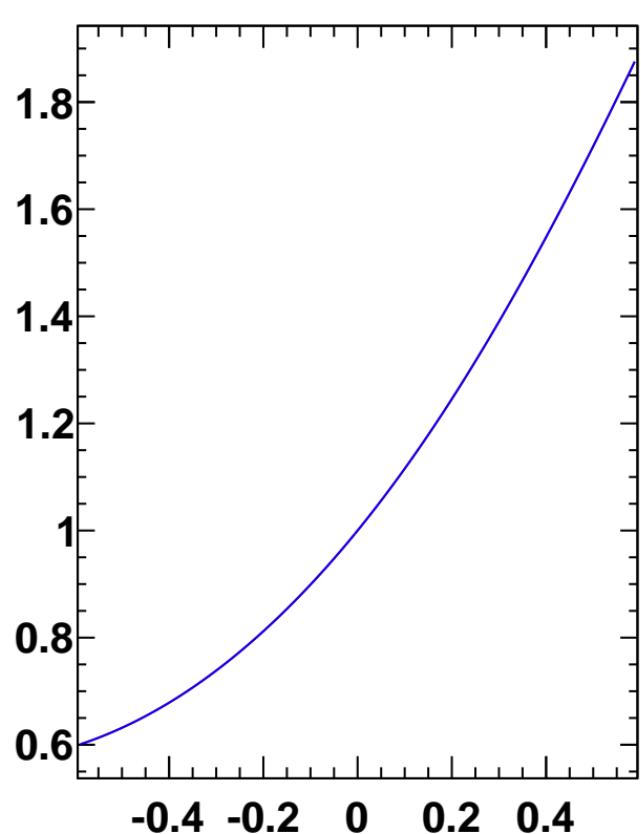
Enu=5.00~7.00GeV, Erec=4.00~5.00GeV (Red:Murakami, Blue:Tom)



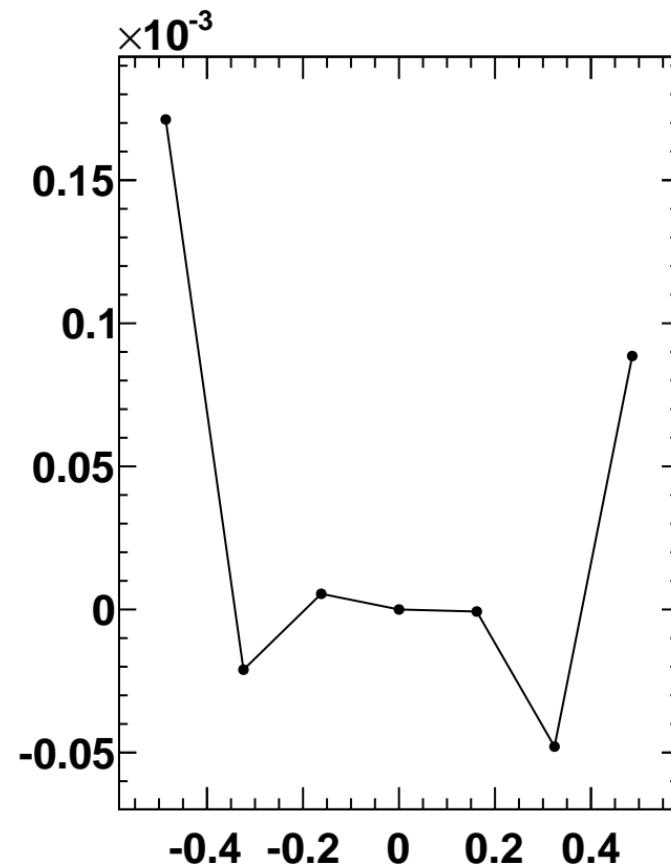
Graph



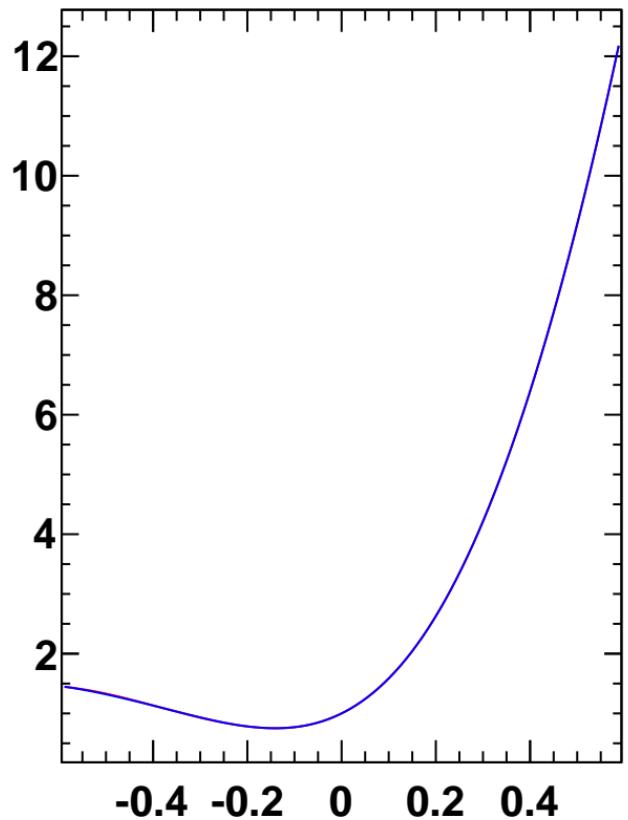
Enu=5.00~7.00GeV, Erec=4.00~5.00GeV (Red:Murakami, Blue:Tom)



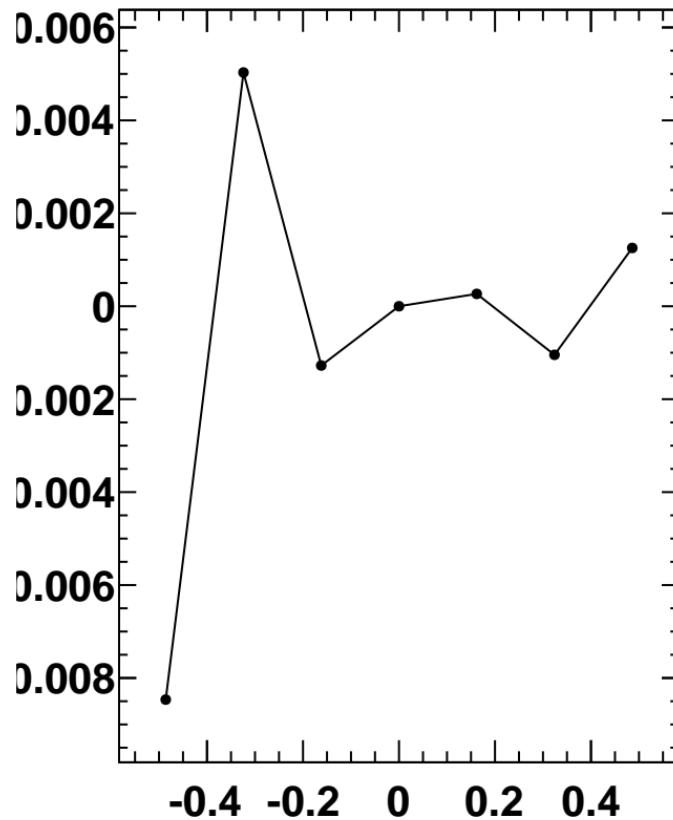
Graph



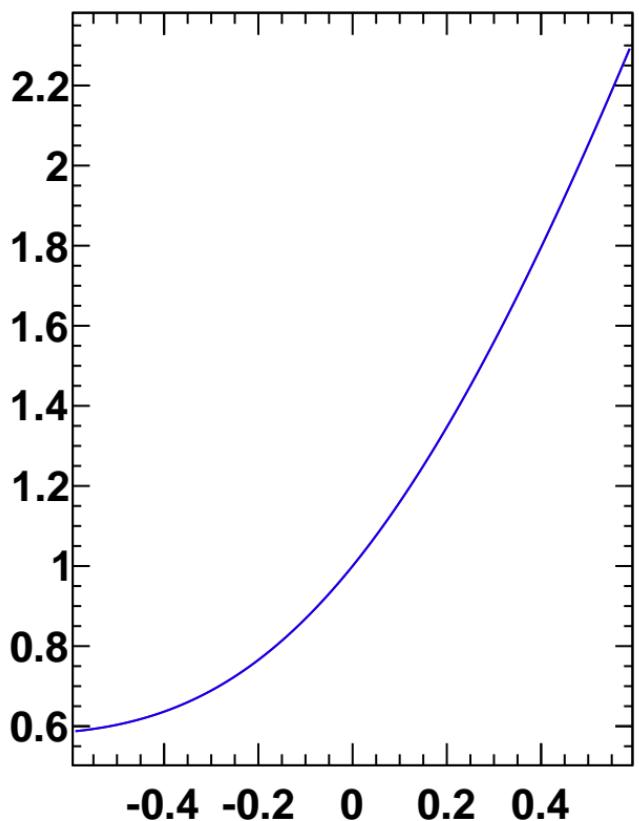
Enu=2.50~3.50GeV, Erec=5.00~7.00GeV (Red:Murakami, Blue:Tom)



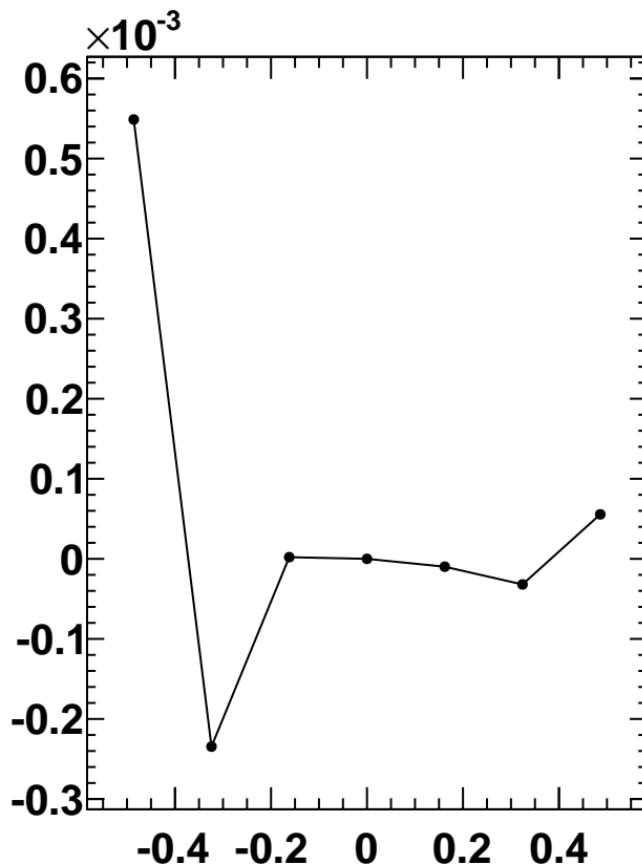
Graph



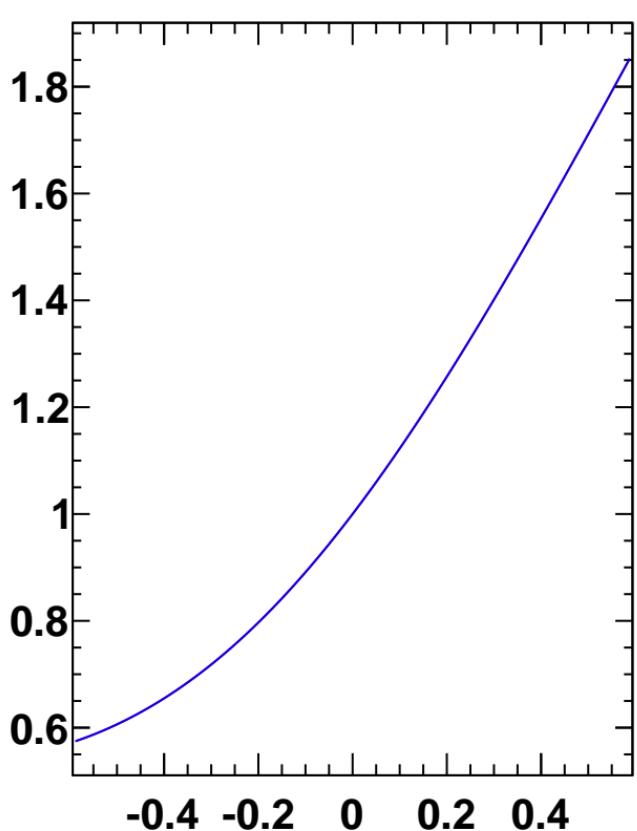
Enu=3.50~5.00GeV, Erec=5.00~7.00GeV (Red:Murakami, Blue:Tom)



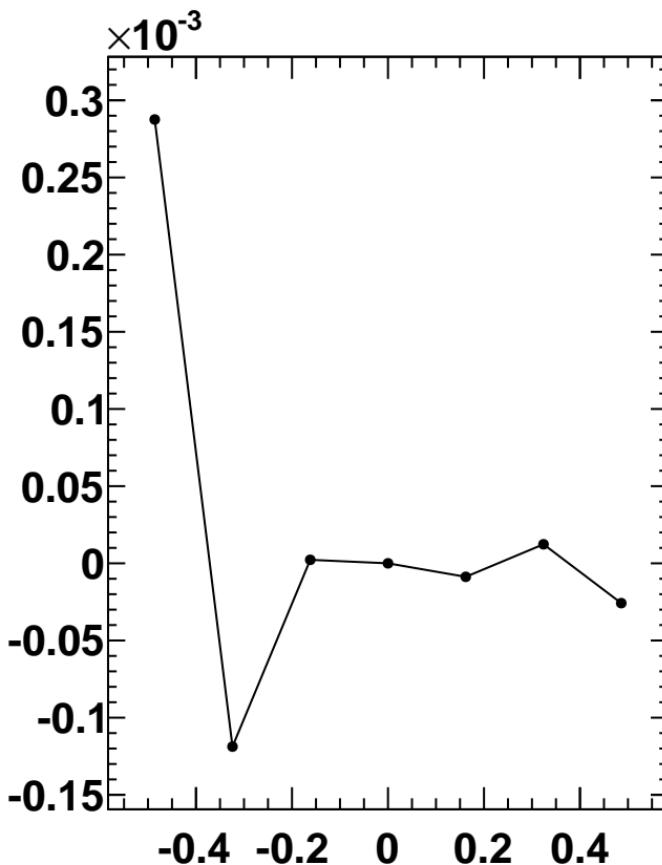
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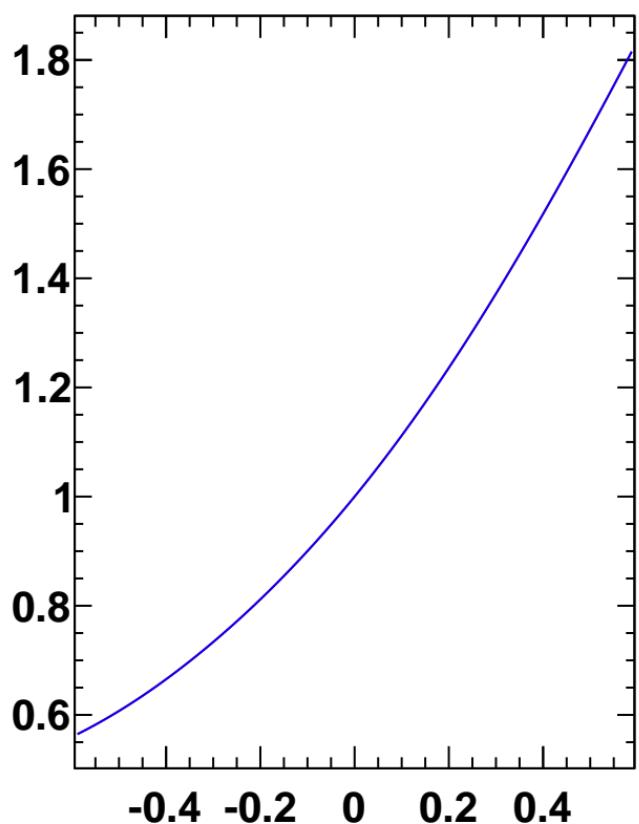
Enu=5.00~7.00GeV, Erec=5.00~7.00GeV (Red:Murakami, Blue:Tom)



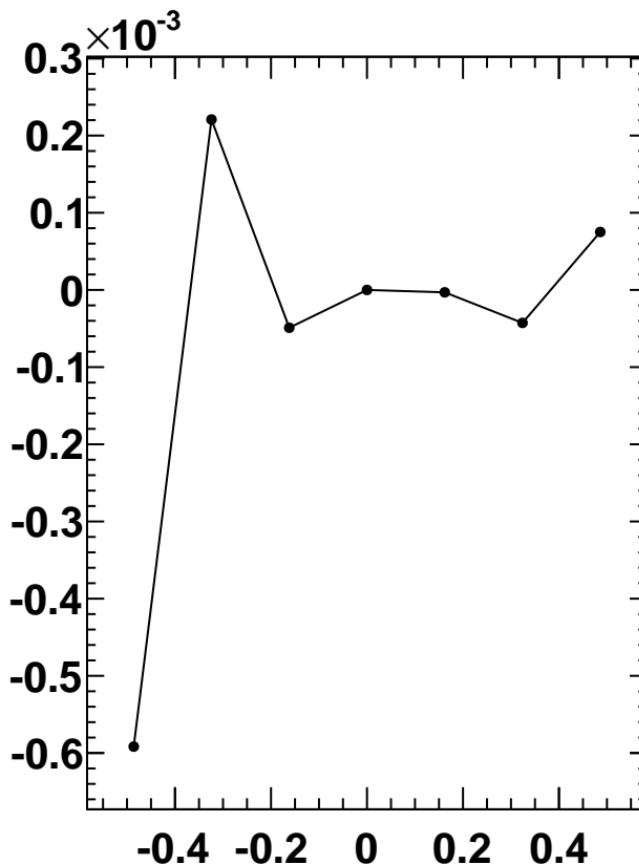
Graph



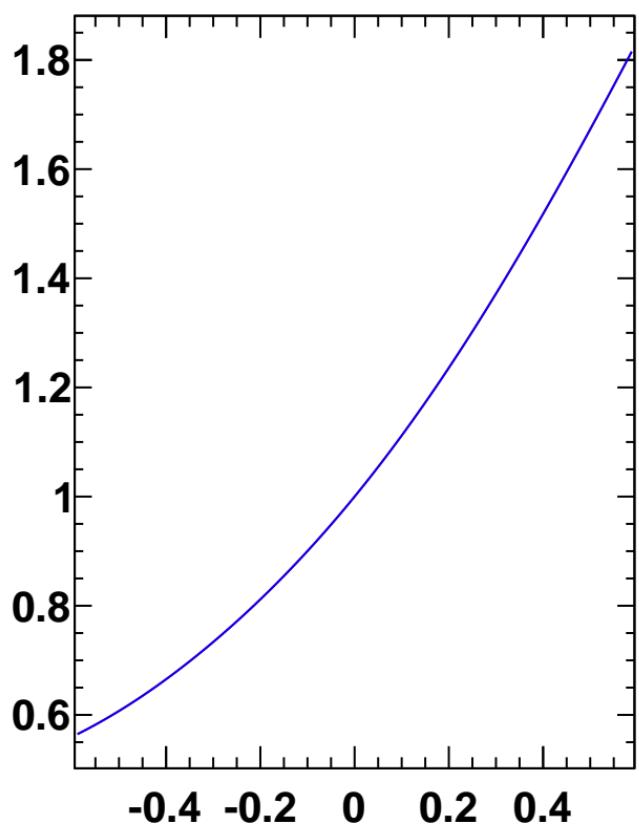
$E_{nu}=7.00-30.00\text{GeV}$, $E_{rec}=5.00-7.00\text{GeV}$ (Red:Murakami, Blue:Tom)



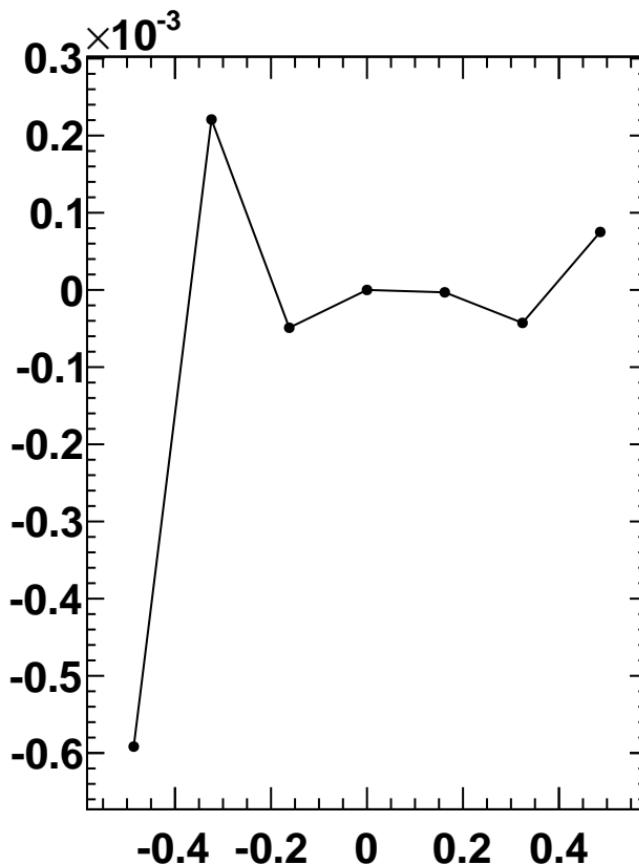
Graph



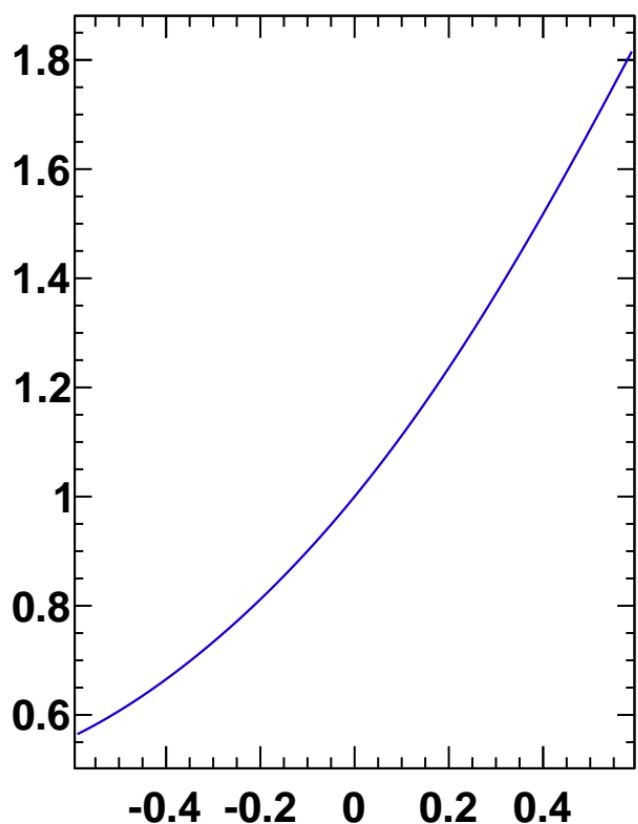
$E_{nu}=7.00-30.00\text{GeV}$, $E_{rec}=5.00-7.00\text{GeV}$ (Red:Murakami, Blue:Tom)



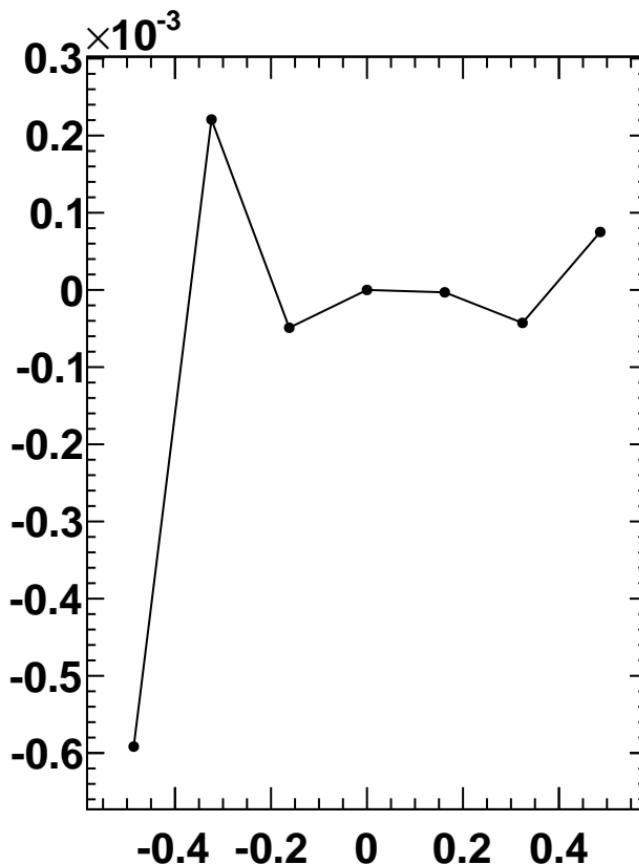
Graph



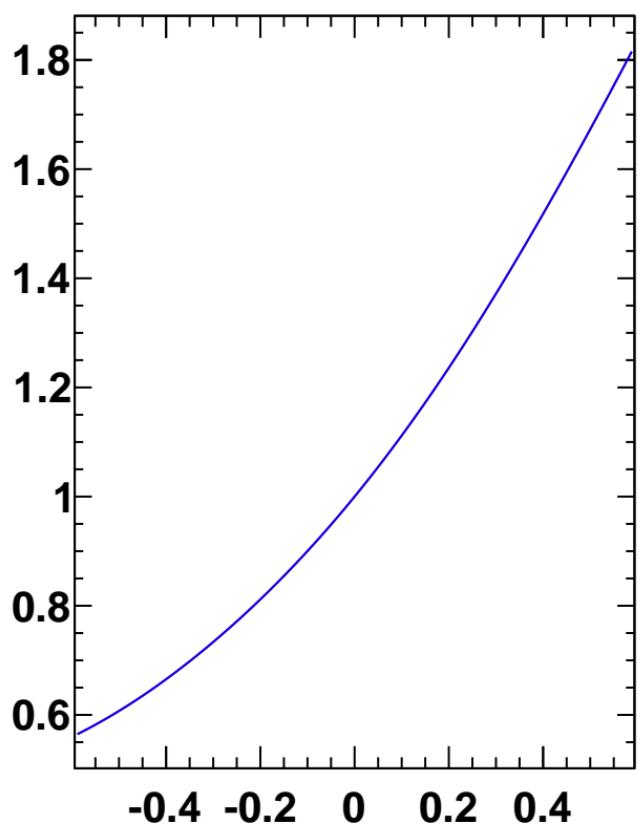
$E_{nu}=7.00-30.00\text{GeV}$, $E_{rec}=5.00-7.00\text{GeV}$ (Red:Murakami, Blue:Tom)



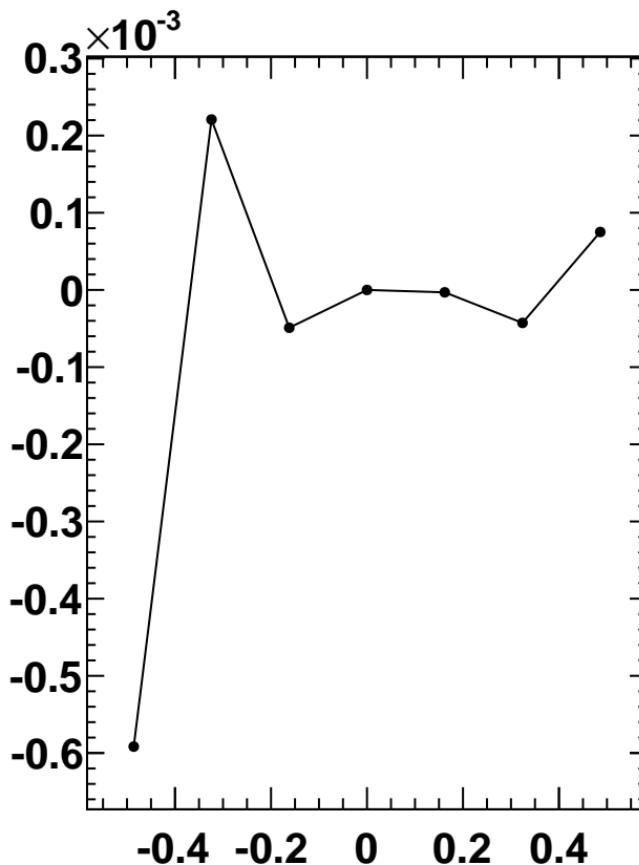
Graph



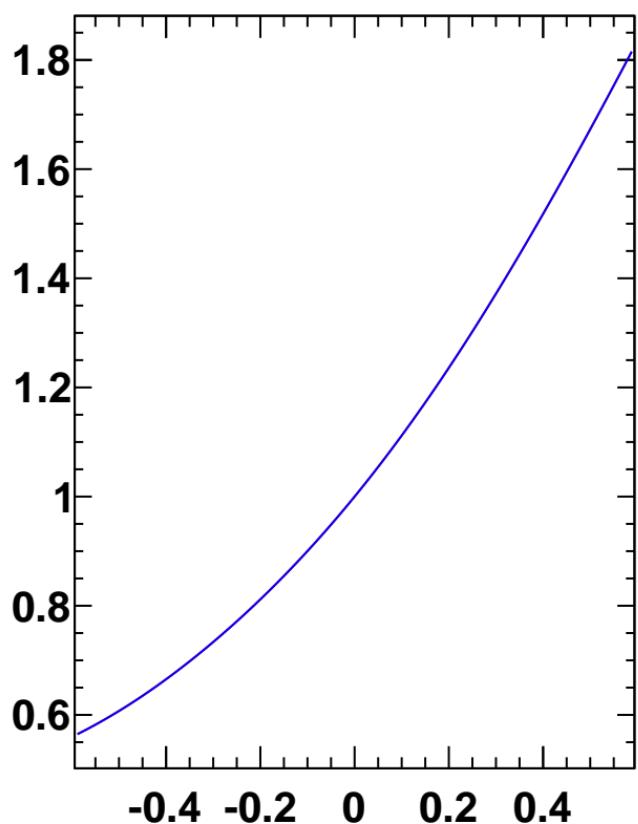
$E_{nu}=7.00-30.00\text{GeV}$, $E_{rec}=5.00-7.00\text{GeV}$ (Red:Murakami, Blue:Tom)



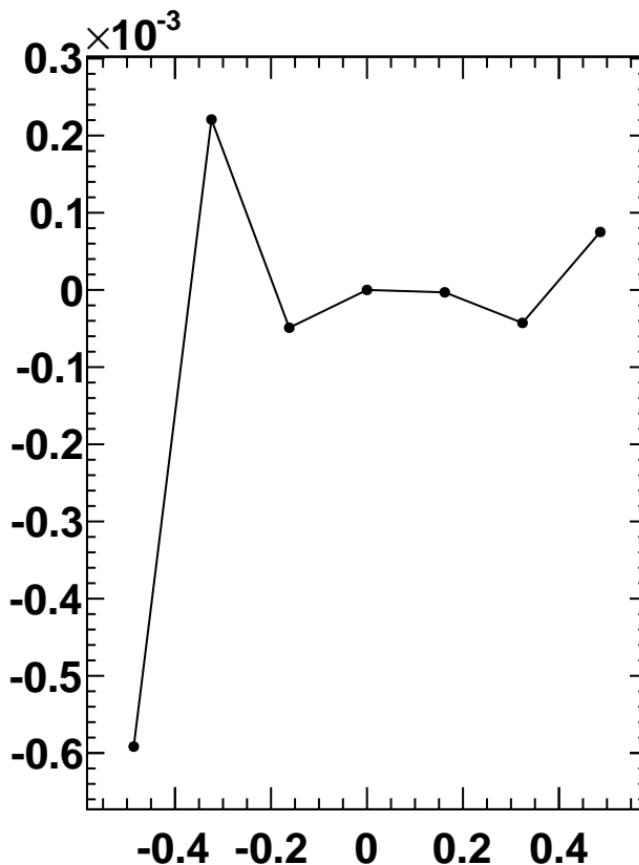
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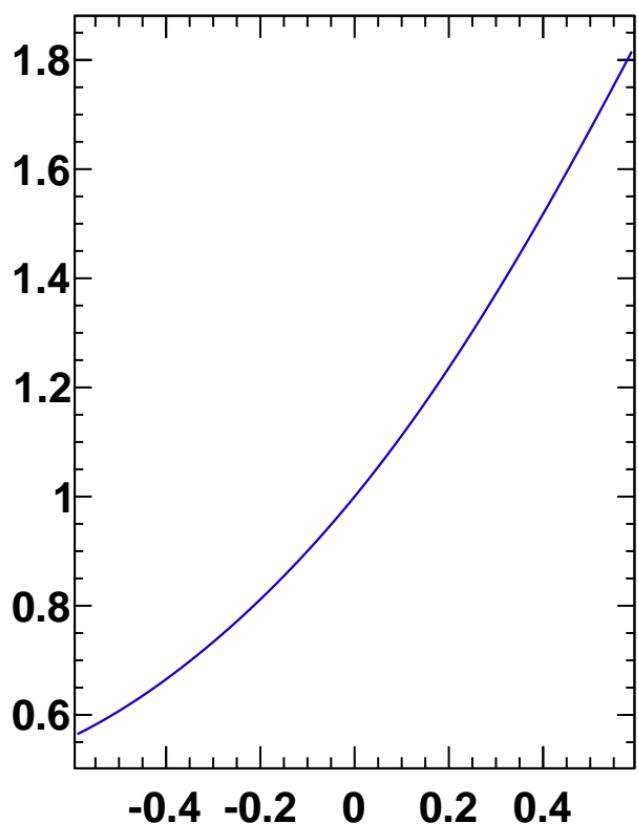
$E_{nu}=7.00-30.00\text{GeV}$, $E_{rec}=5.00-7.00\text{GeV}$ (Red:Murakami, Blue:Tom)



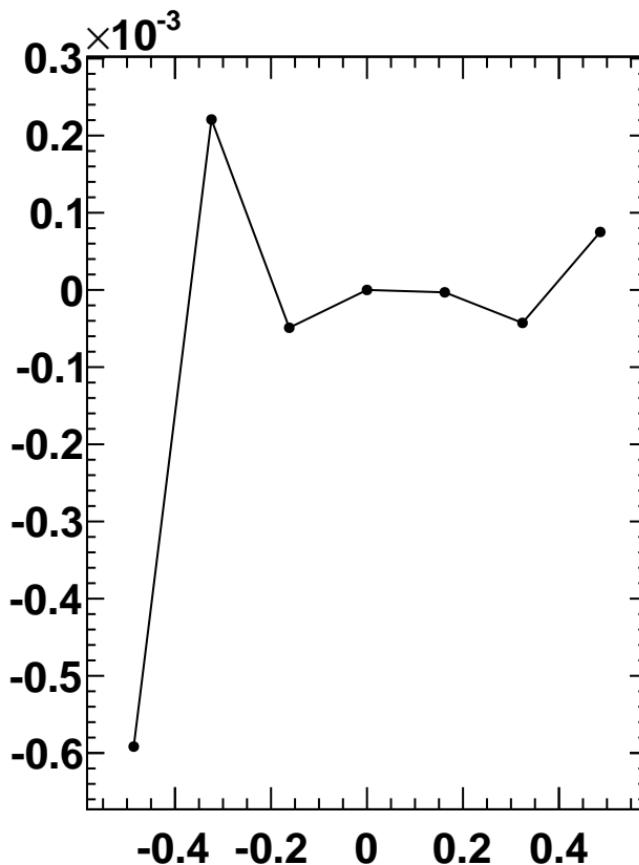
Graph



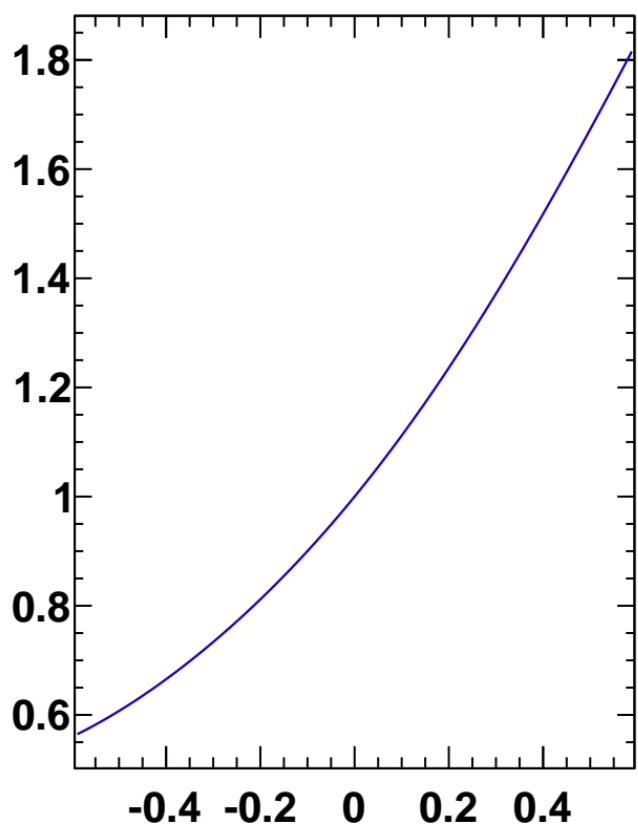
$E_{nu}=7.00-30.00\text{GeV}$, $E_{rec}=5.00-7.00\text{GeV}$ (Red:Murakami, Blue:Tom)



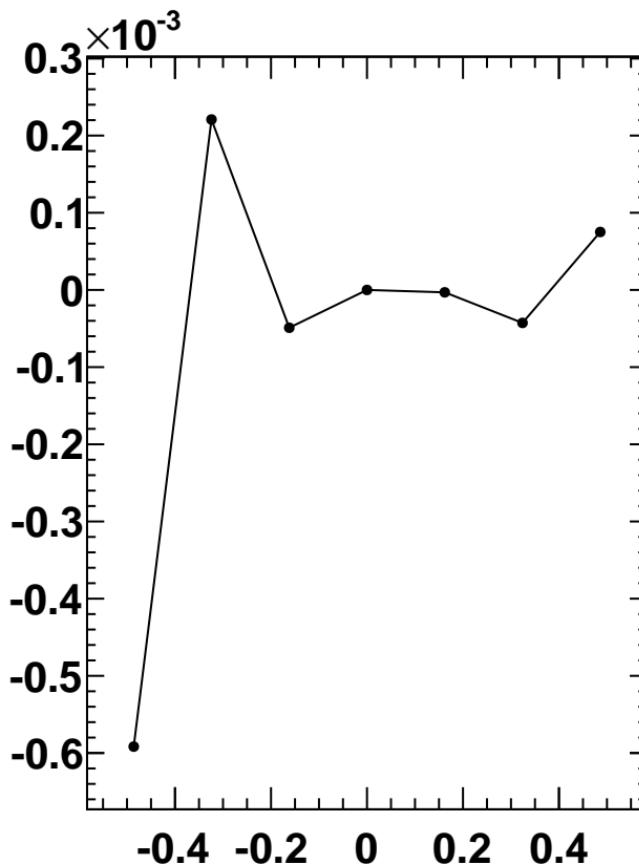
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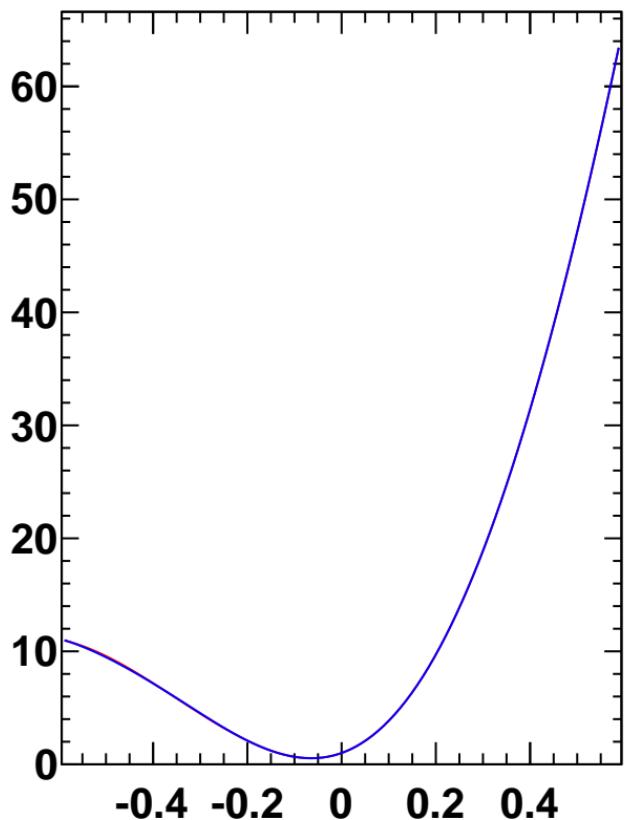
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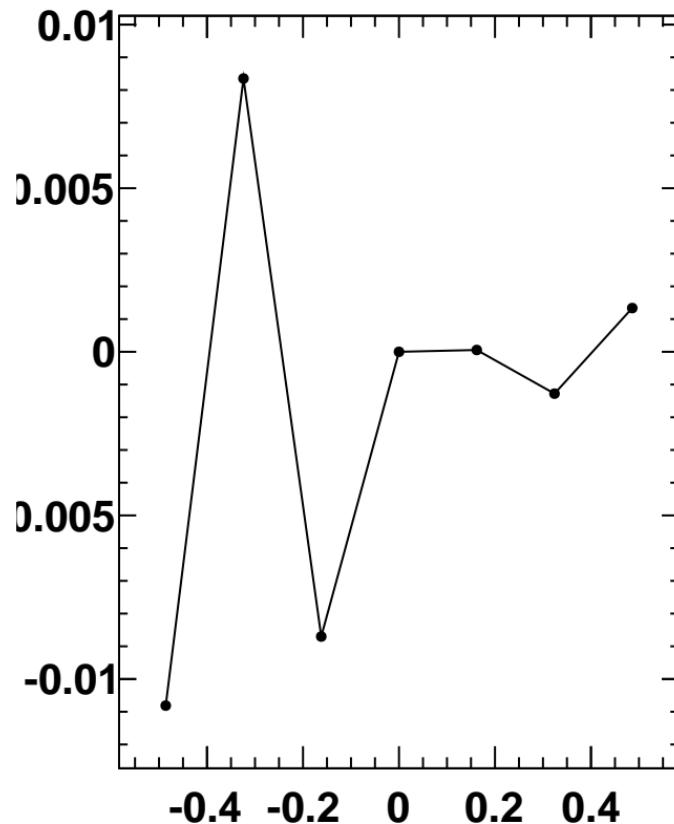
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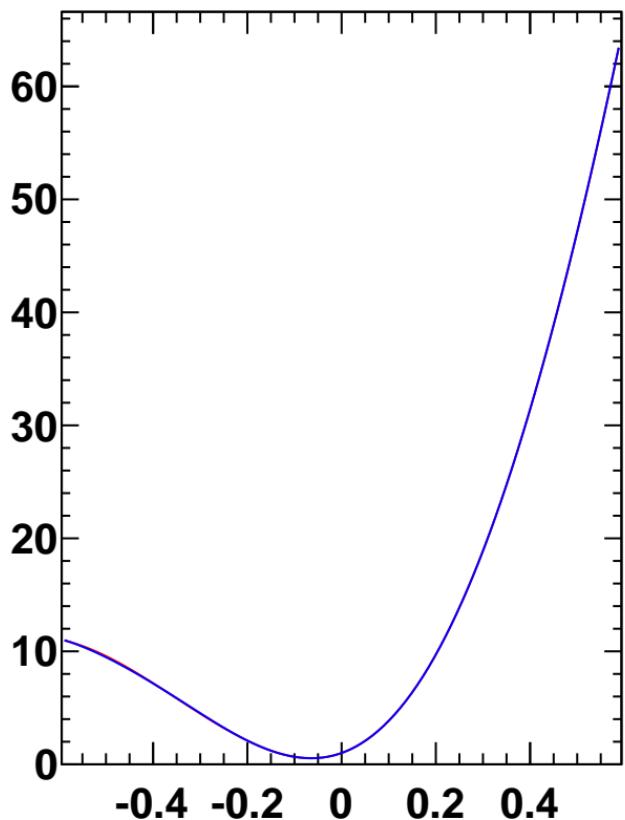
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)



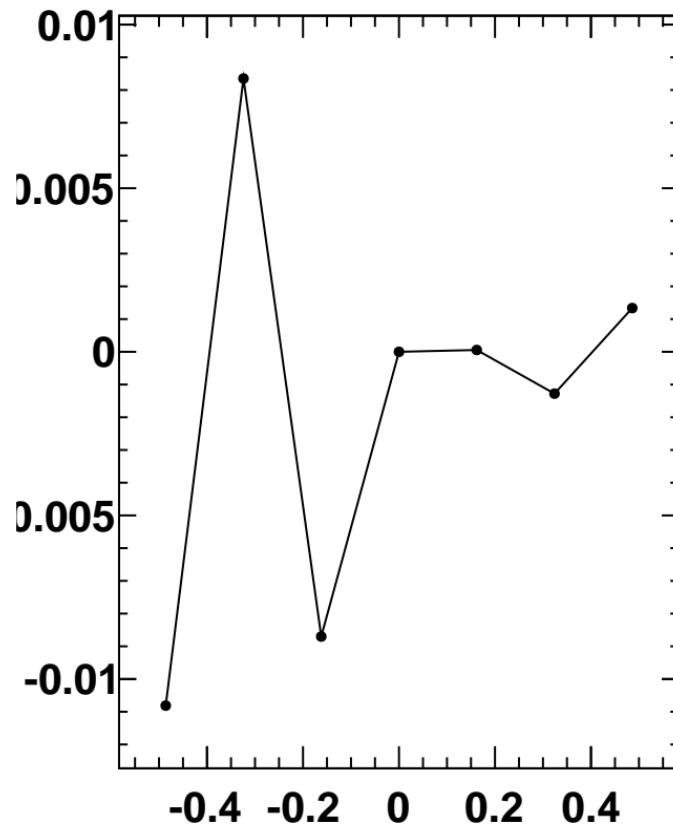
Graph



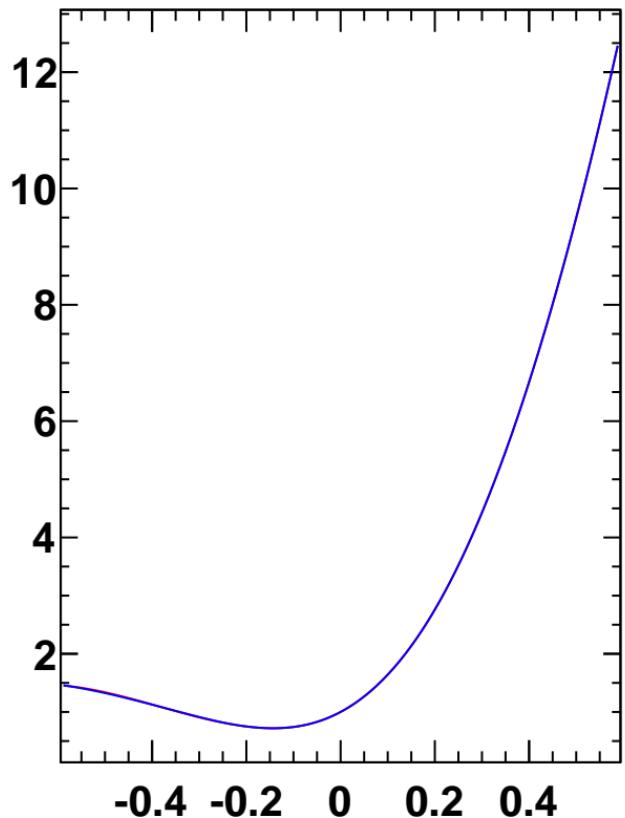
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)



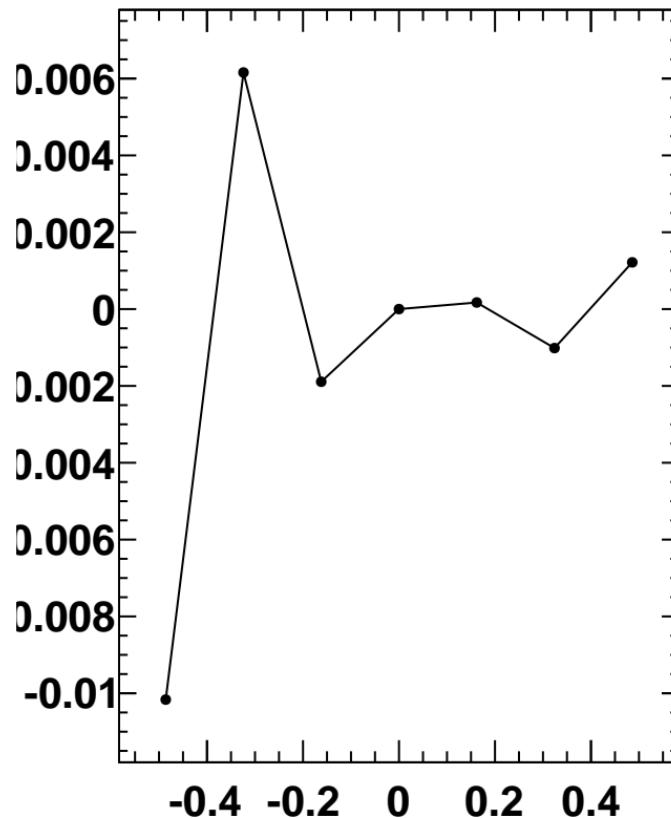
Graph



$E_{nu}=3.50\text{--}5.00\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)

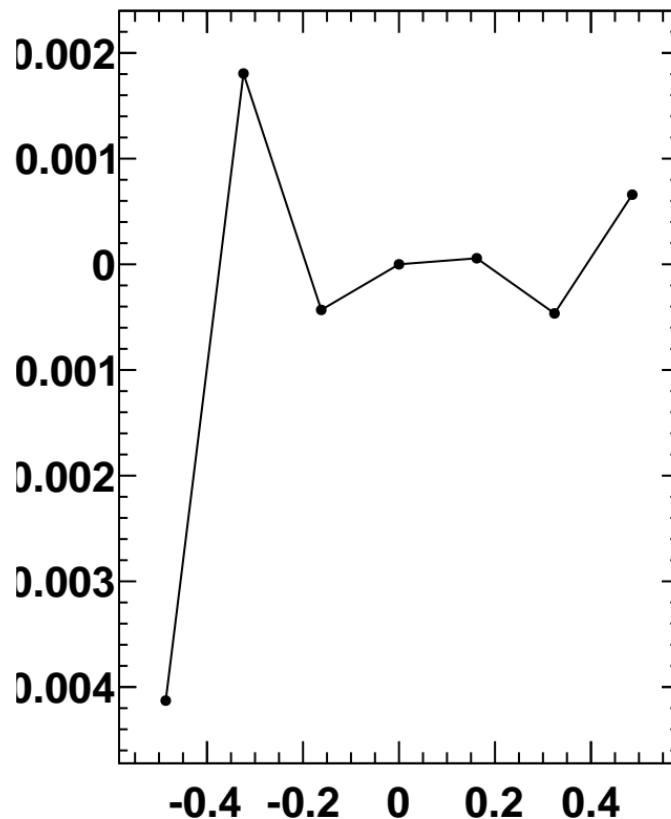
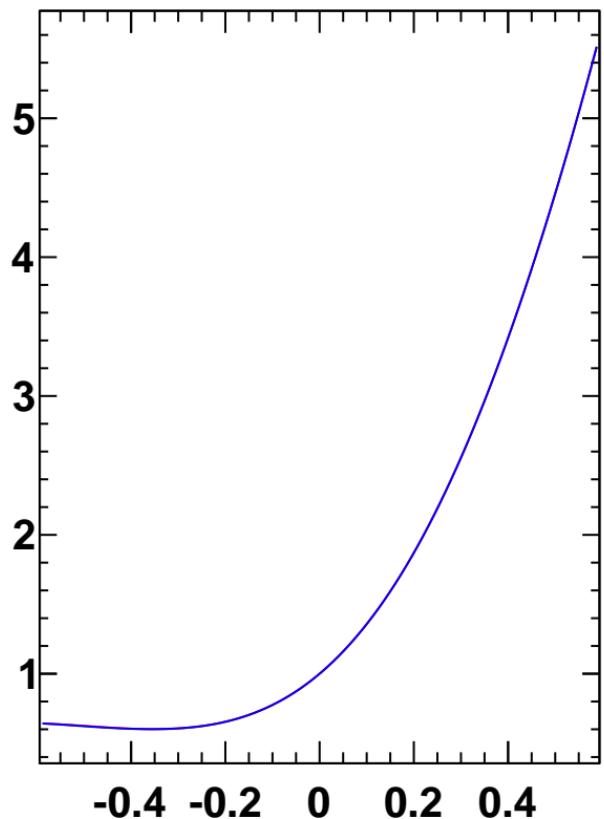


Graph

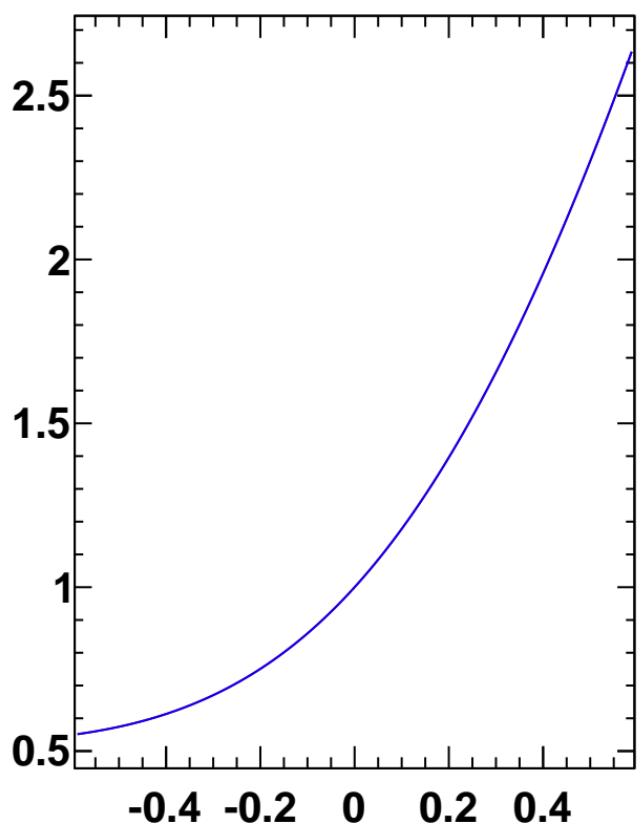


$E_{nu}=5.00\text{--}7.00\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)

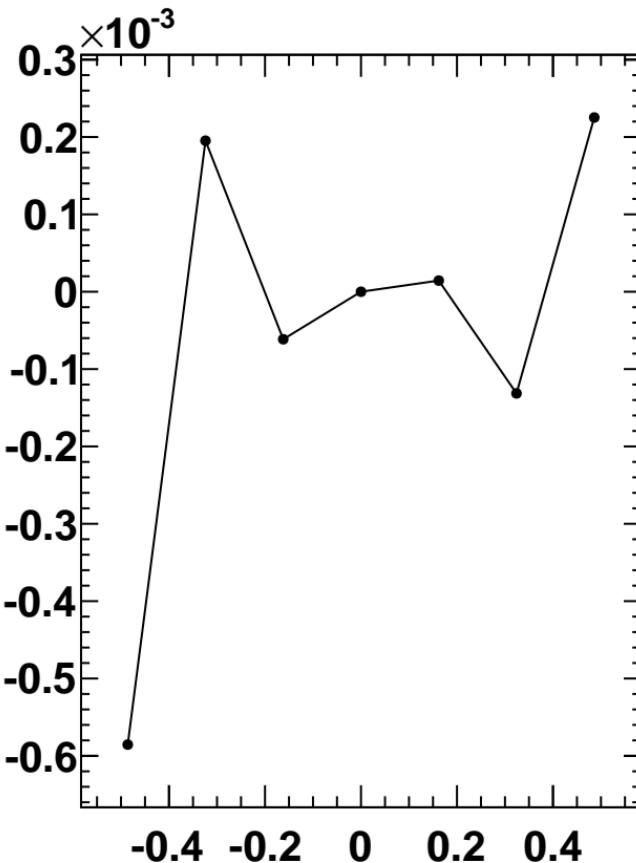
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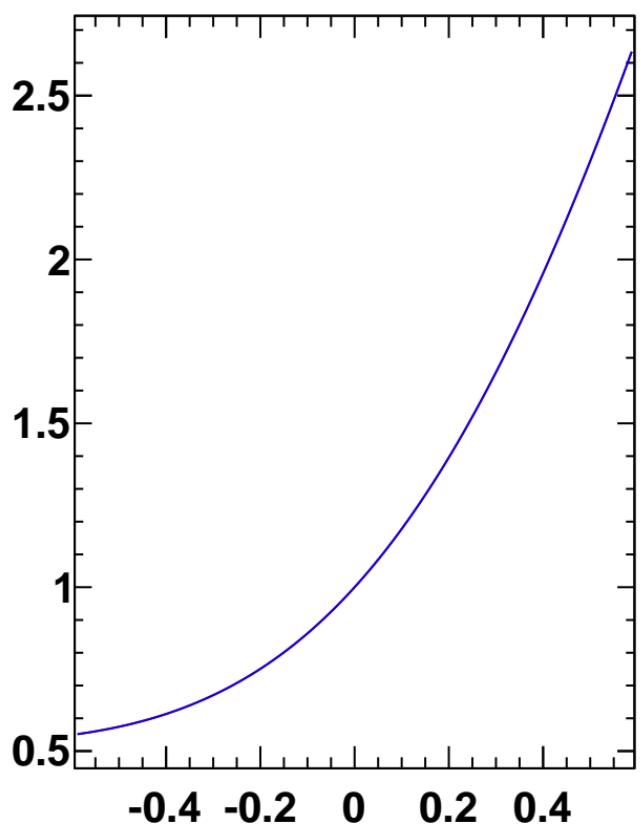
$E_{nu}=7.00\text{--}30.00\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)



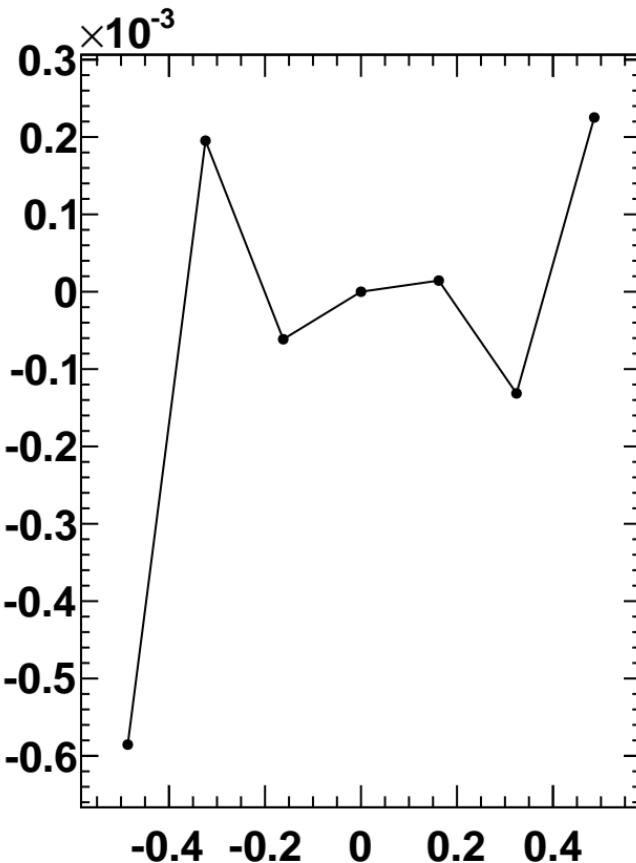
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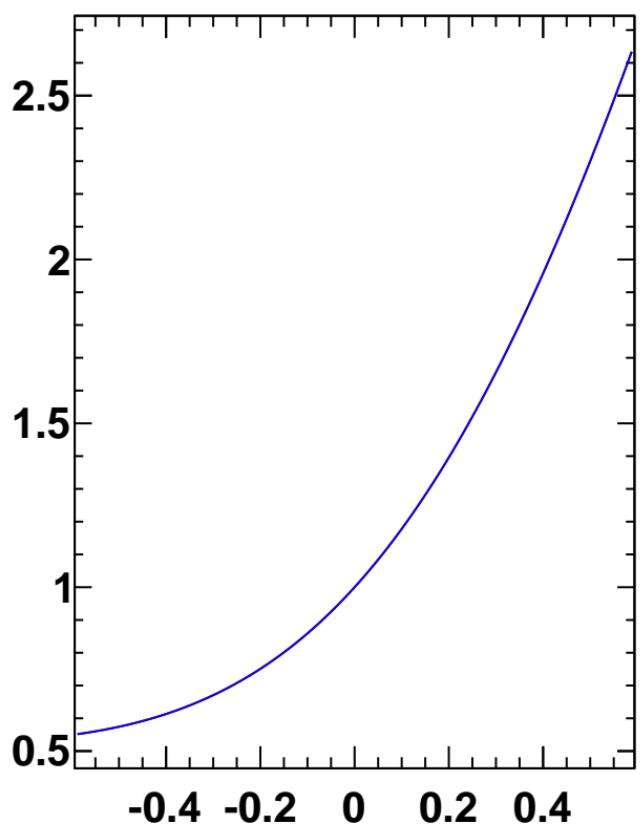
$E_{nu}=7.00\text{--}30.00\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)



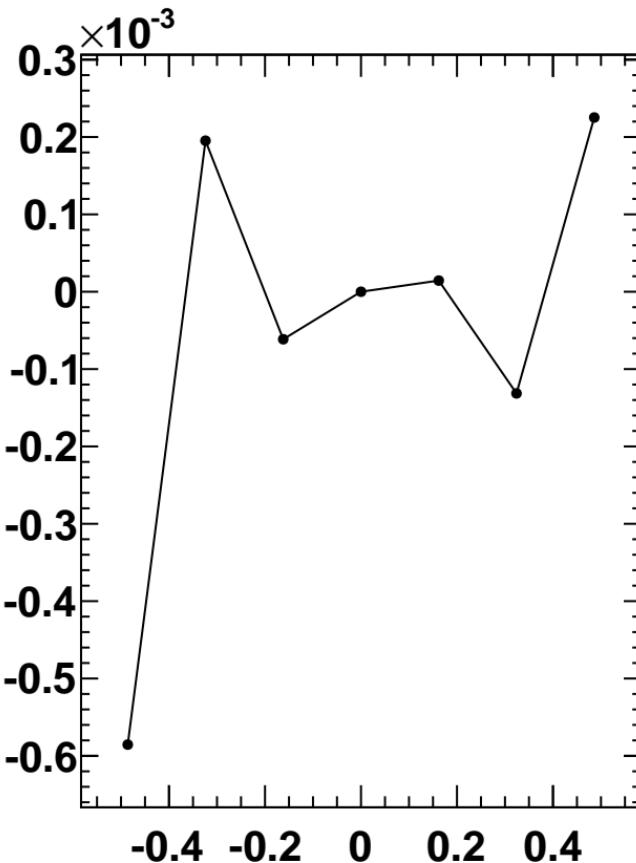
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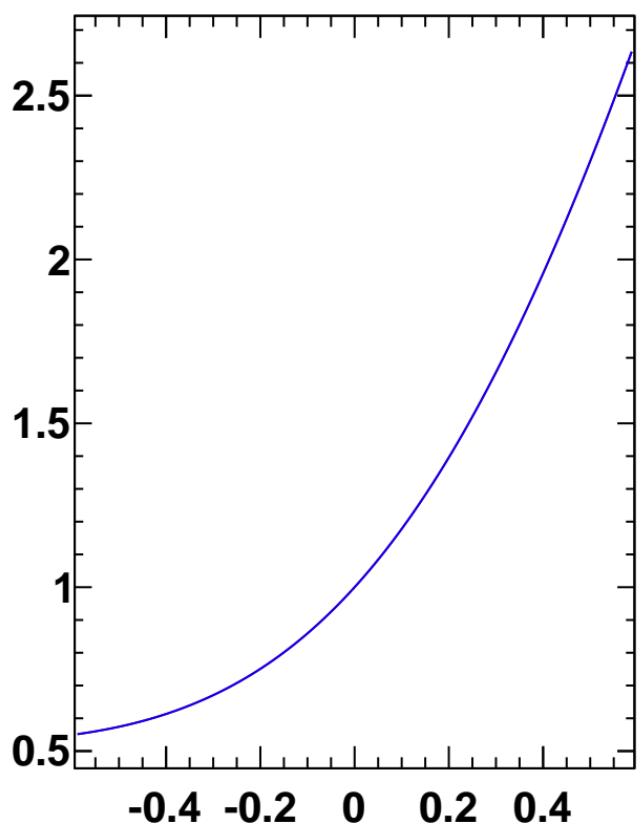
$E_{nu}=7.00\text{--}30.00\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)



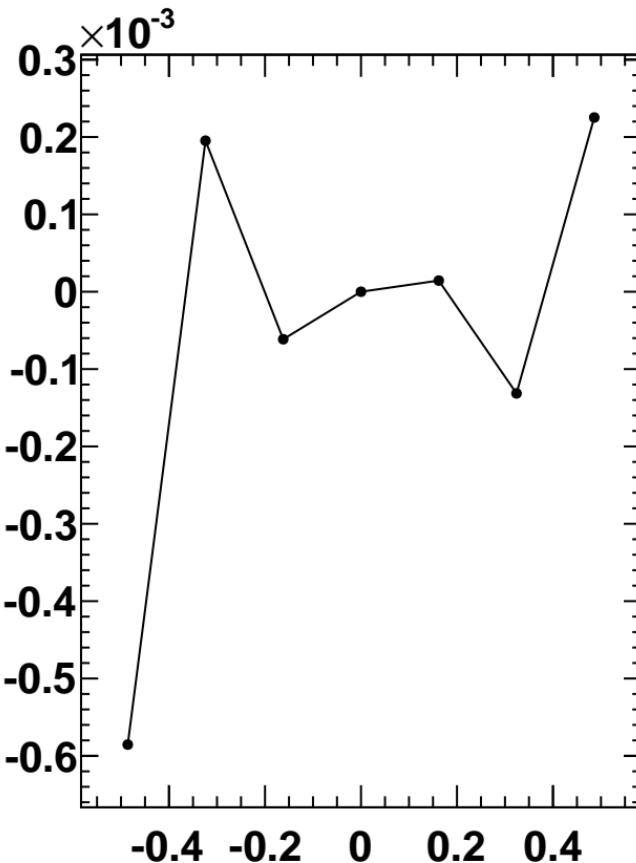
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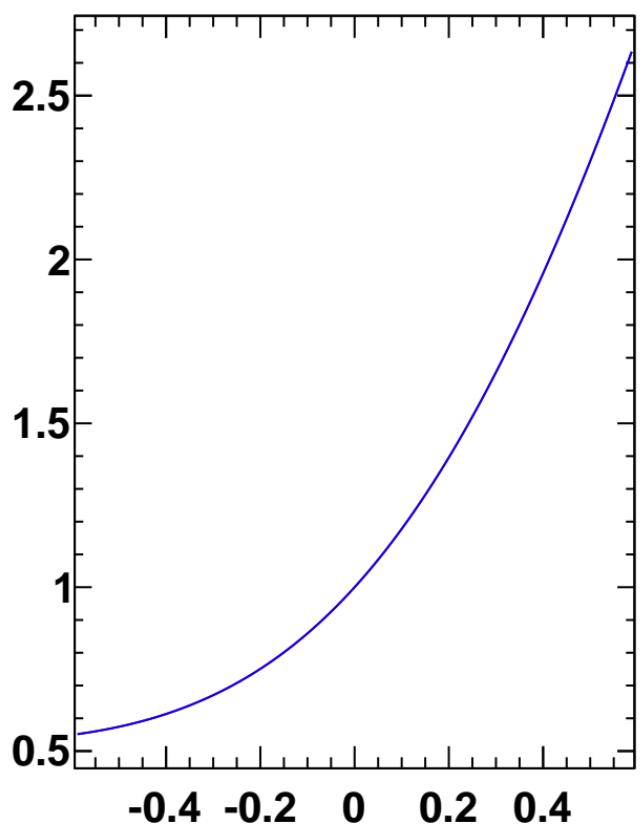
$E_{nu}=7.00\text{--}30.00\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)



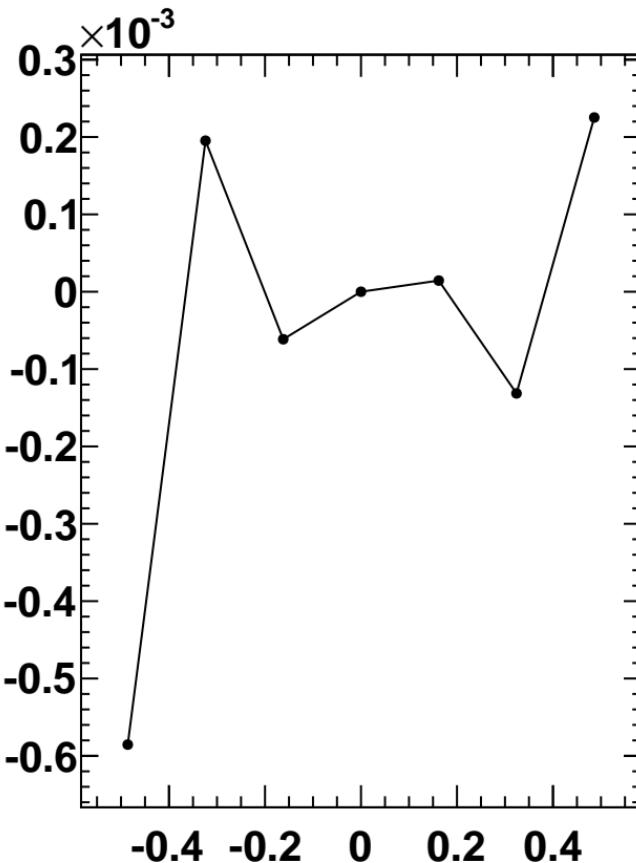
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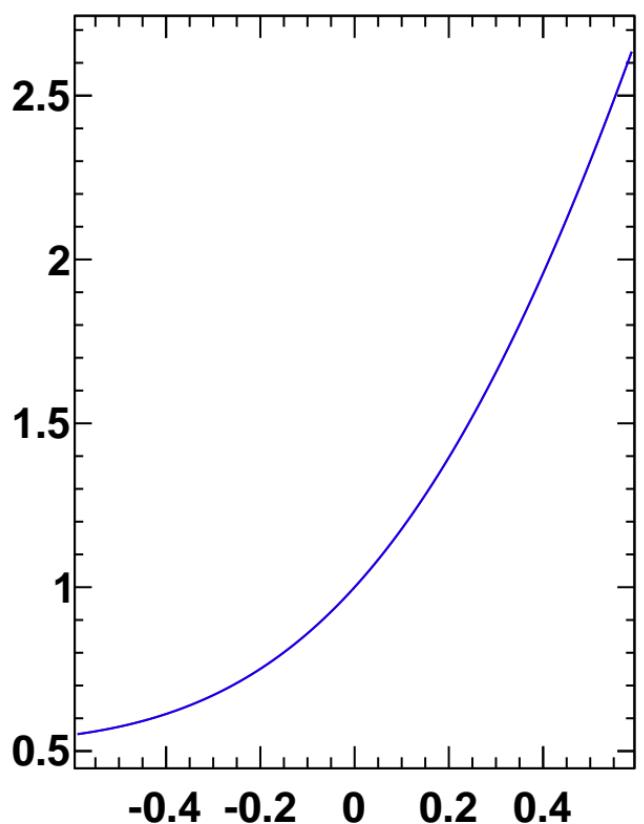
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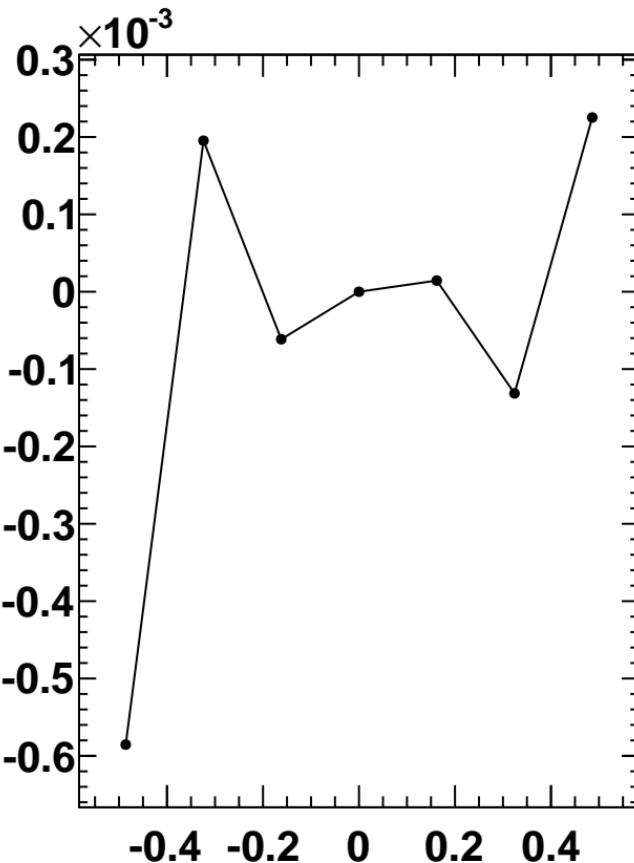
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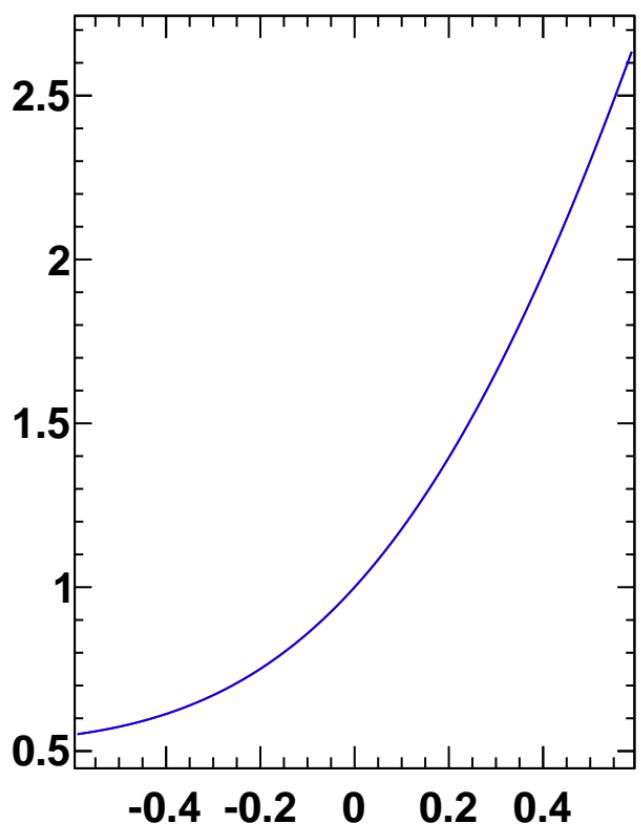
$E_{nu}=7.00\text{--}30.00\text{GeV}$, $E_{rec}=7.00\text{--}10.00\text{GeV}$ (Red:Murakami, Blue:Tom)



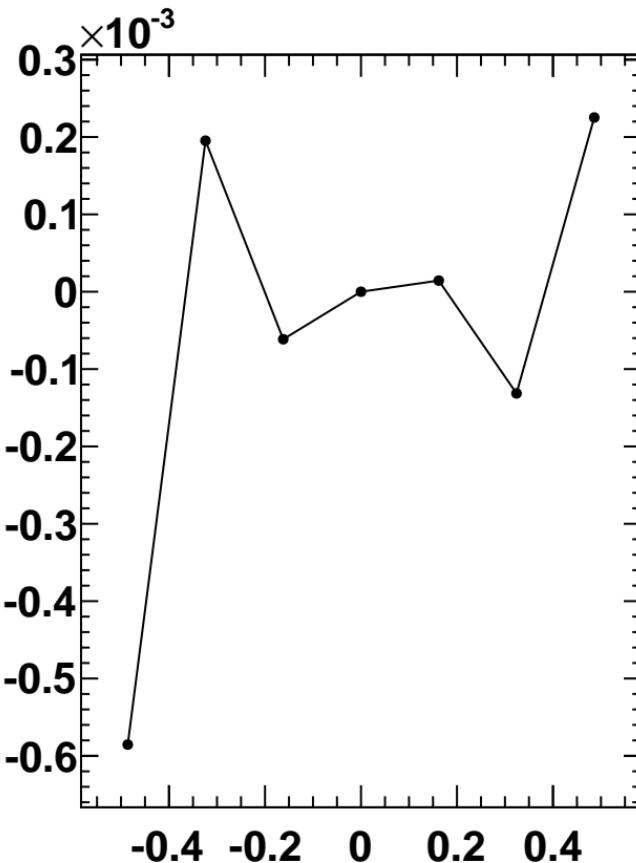
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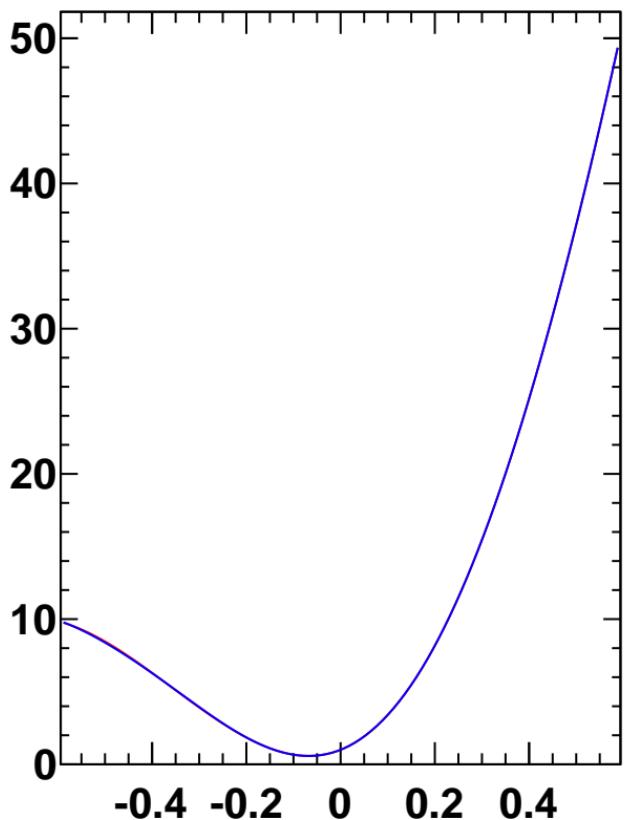
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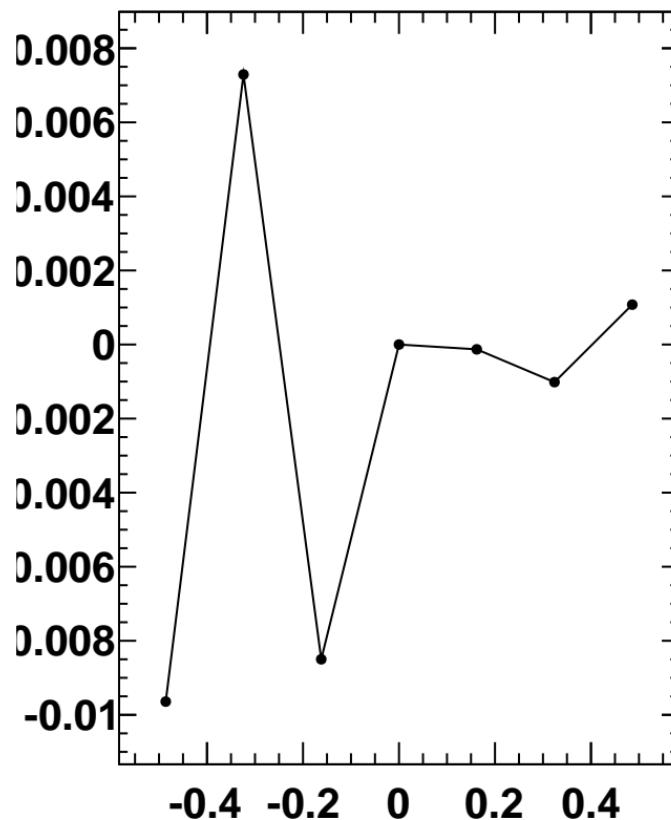
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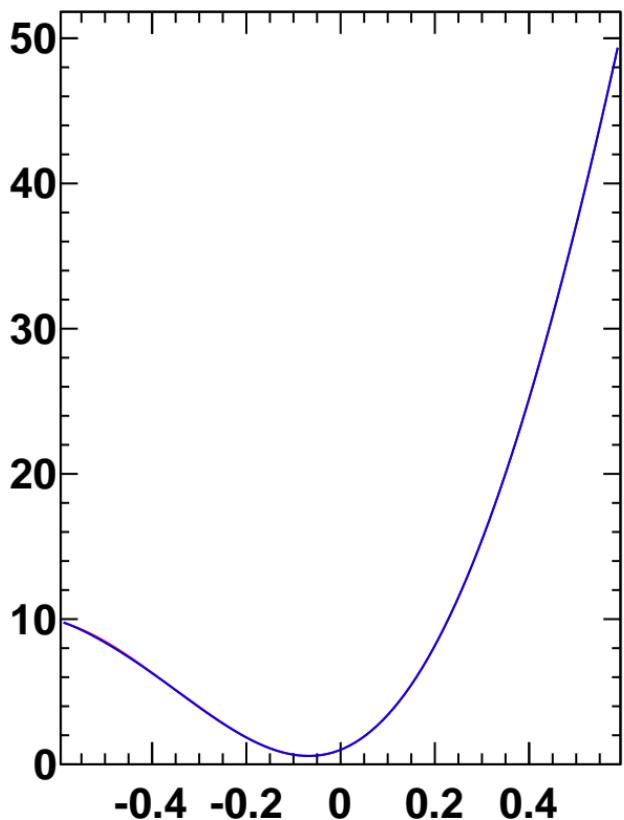
Enu=1.50–2.50GeV, Erec=10.00–30.00GeV (Red:Murakami, Blue:Tom)



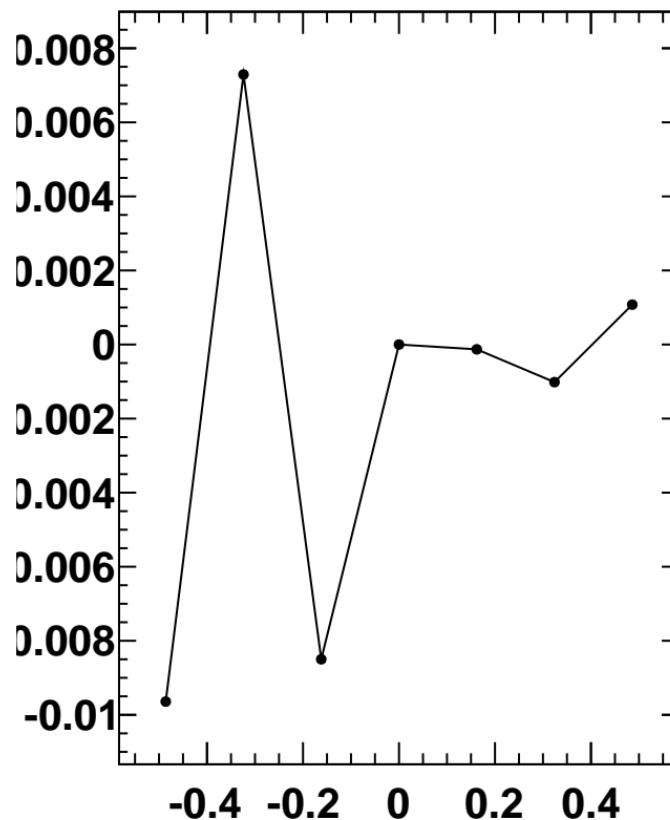
Graph



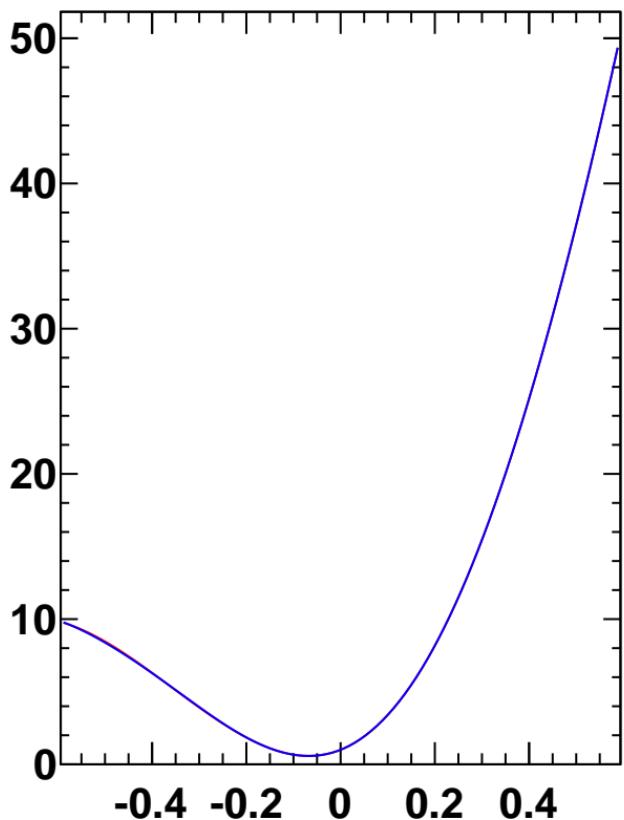
$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=10.00\text{--}30.00\text{GeV}$ (Red:Murakami, Blue:Tom)



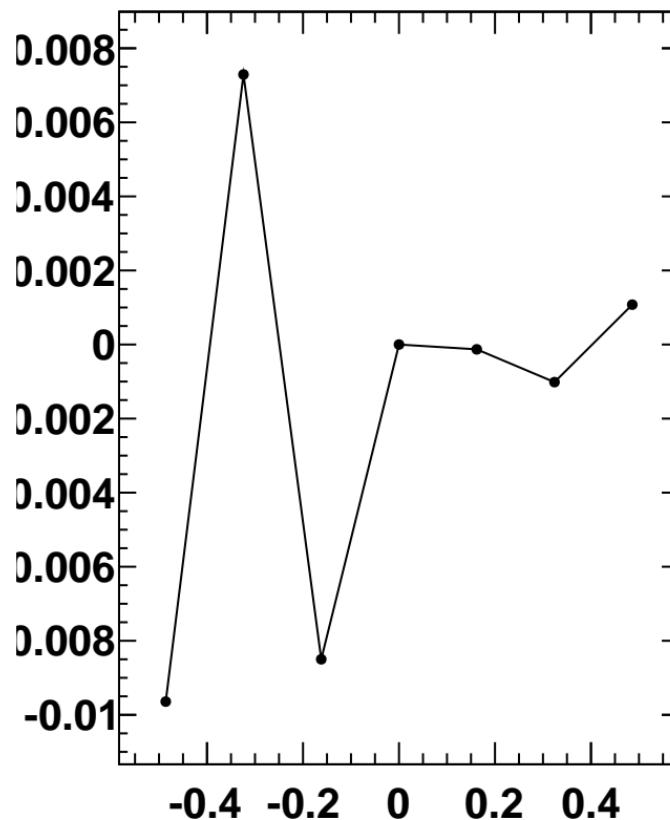
Graph



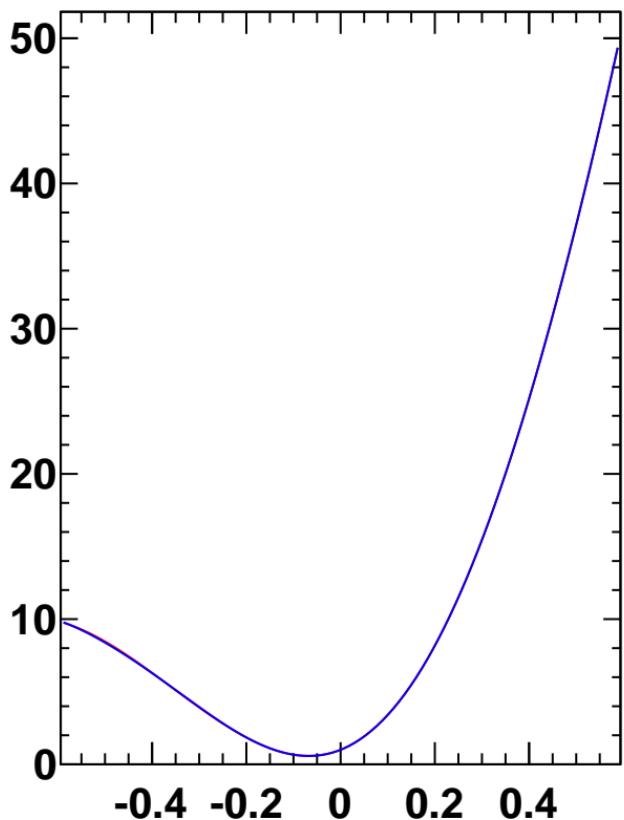
Enu=1.50–2.50GeV, Erec=10.00–30.00GeV (Red:Murakami, Blue:Tom)



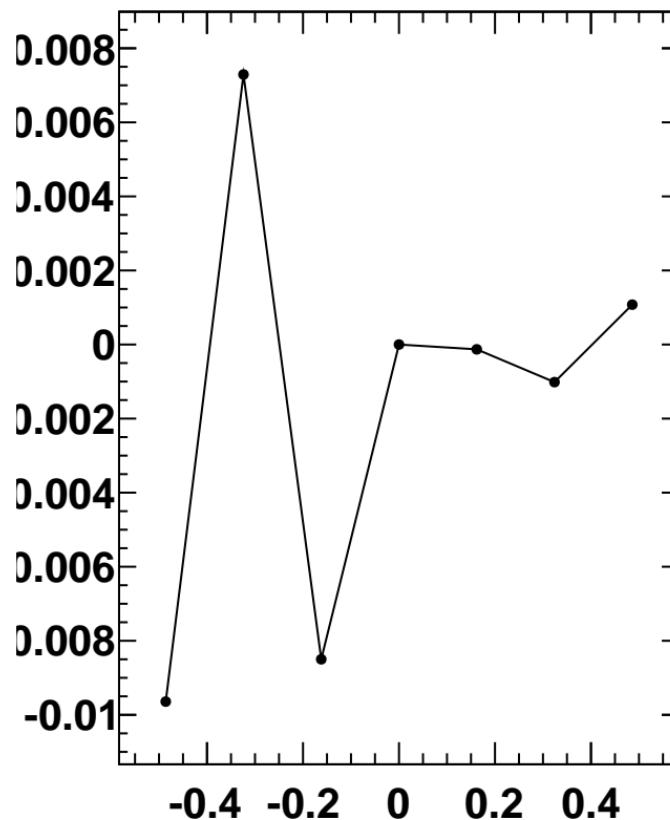
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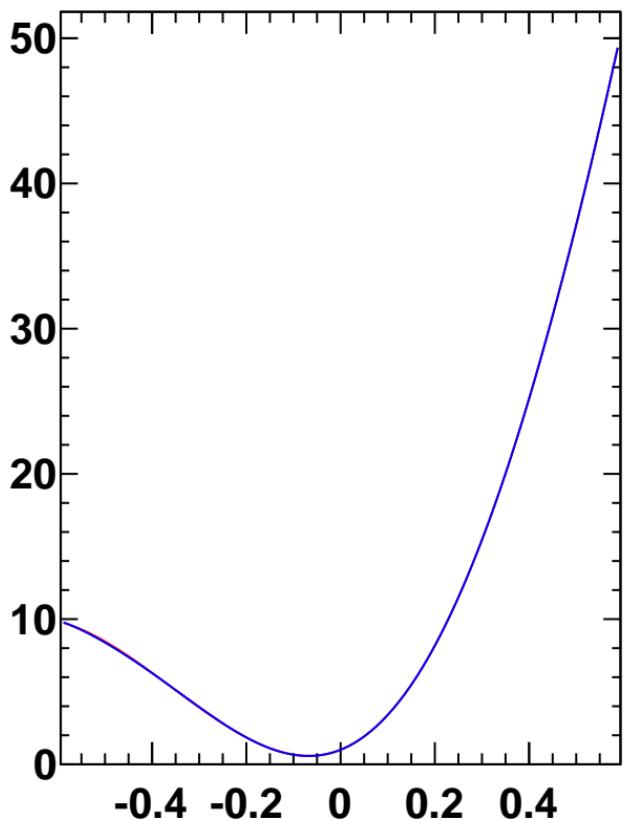
Enu=1.50–2.50GeV, Erec=10.00–30.00GeV (Red:Murakami, Blue:Tom)



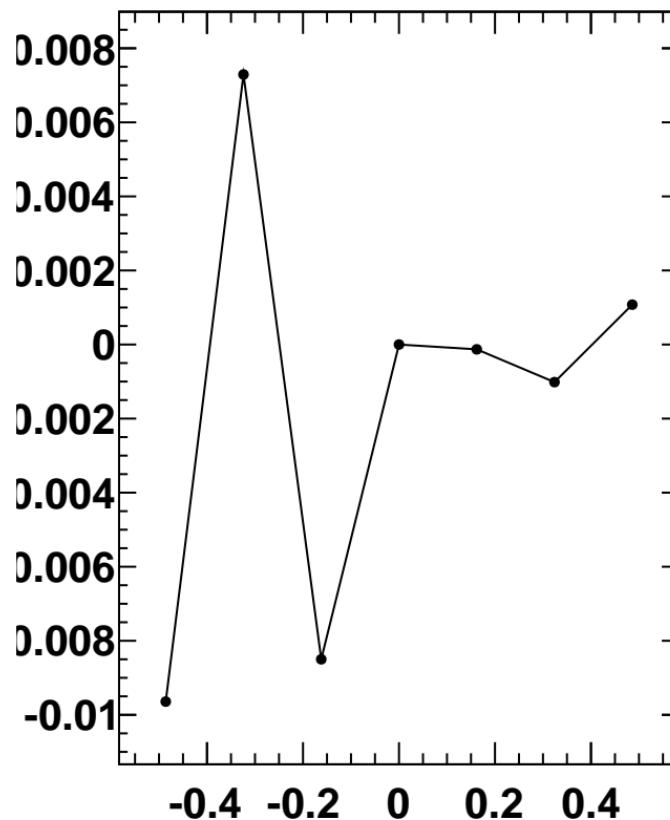
Graph



$E_{nu}=1.50\text{--}2.50\text{GeV}$, $E_{rec}=10.00\text{--}30.00\text{GeV}$ (Red:Murakami, Blue:Tom)



Graph



(Tom-Murakami)/Murakmi for all splines

hsub	
Entries	1155
Mean x	-4.806e-20
Mean y	0.0002395
RMS x	0.324
RMS y	0.004743

