

Bad spill by MUMON SiQ /CT05 cut

A.Murakami for beam group

List of bad spills by MUMON SiQ / CT05

- Use Run# 420022~420136(4/20)
- Arrowed region of MUMON SiQ/ CT cut :
30.628 ~ 33.852 [nC/lel2ppp]

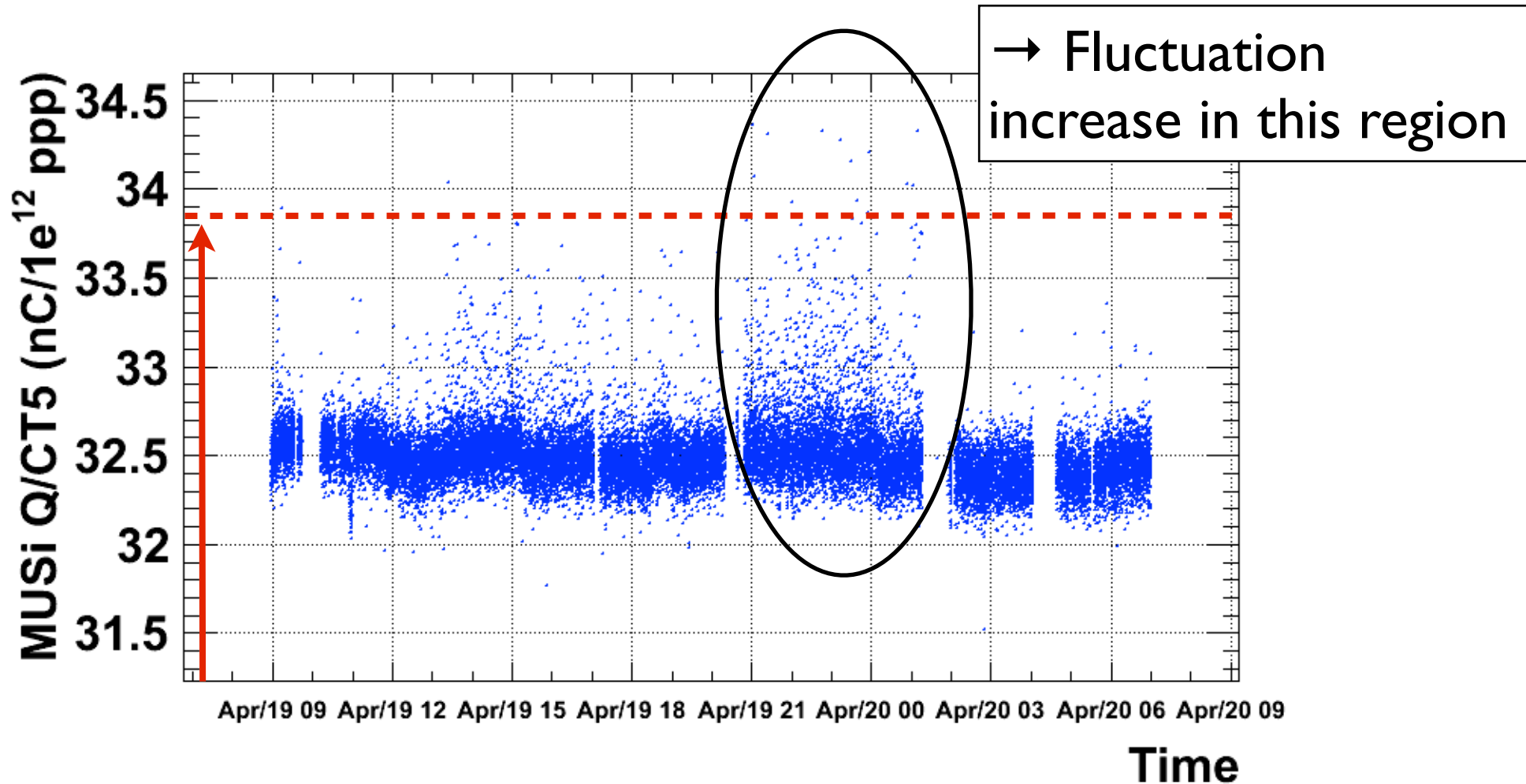
Run#	Midas#	Spill#	
420129	399	2787394	: Bad spill due to si q/ct : 33.8941
420131	4245	2792766	: Bad spill due to si q/ct : 34.0369
420133	282	2802552	: Bad spill due to si q/ct : 34.3632
420133	365	2802635	: Bad spill due to si q/ct : 34.0714
420133	842	2803112	: Bad spill due to si q/ct : 34.3079
420133	1663	2803933	: Bad spill due to si q/ct : 33.9289
420133	2736	2805006	: Bad spill due to si q/ct : 34.3291
420133	3397	2805667	: Bad spill due to si q/ct : 34.2762
420133	3744	2806014	: Bad spill due to si q/ct : 34.1580
420133	3975	2806245	: Bad spill due to si q/ct : 33.9332
420133	4359	2806629	: Bad spill due to si q/ct : 33.8676
420133	4409	2806679	: Bad spill due to si q/ct : 34.2070
420133	5709	2807979	: Bad spill due to si q/ct : 34.0246
420133	5893	2808163	: Bad spill due to si q/ct : 34.0234
420133	6067	2808337	: Bad spill due to si q/ct : 34.3270

MUMON Si Q / CT (around bad spills)

- Use Run# 420129~420136

30.628 ~ 33.852

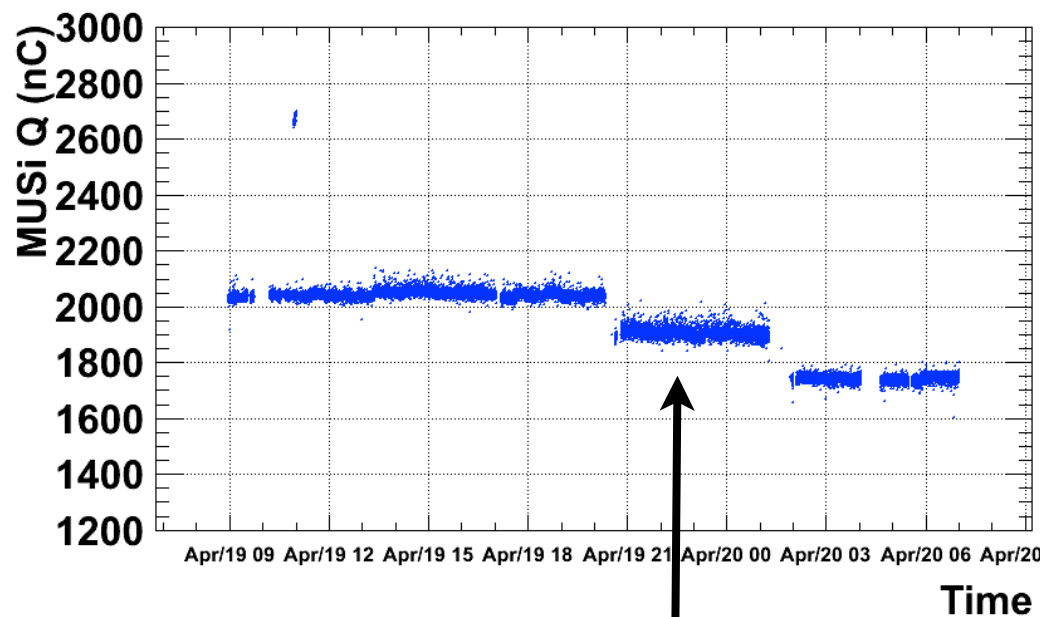
Mumon Si Qtotal/CT5



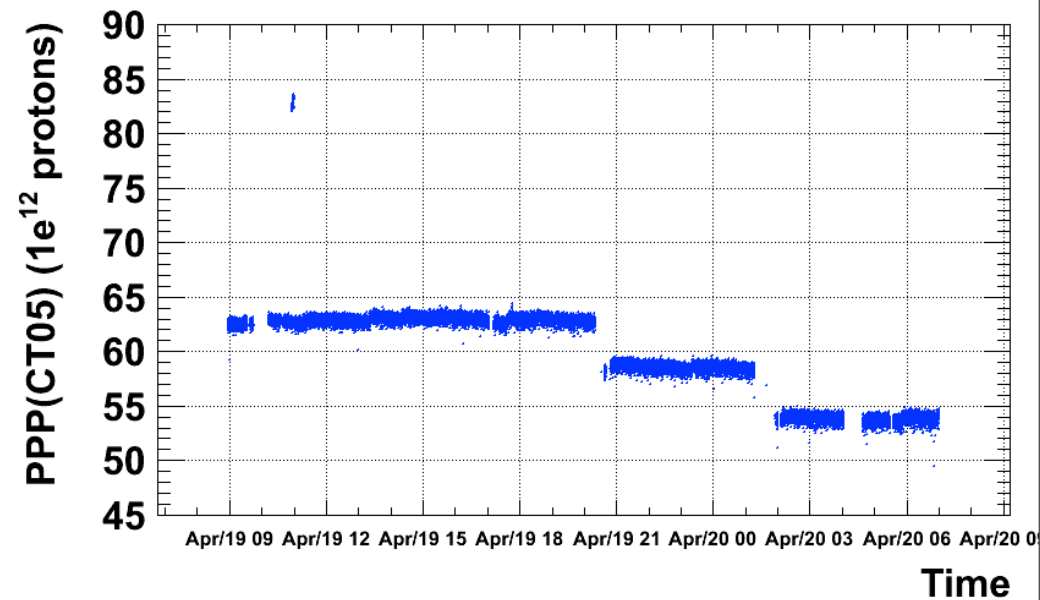
MUMON SiQ, PPP (around bad spills)

- Use Run# 420129~420136

Mumon Si Qtotal



PPP

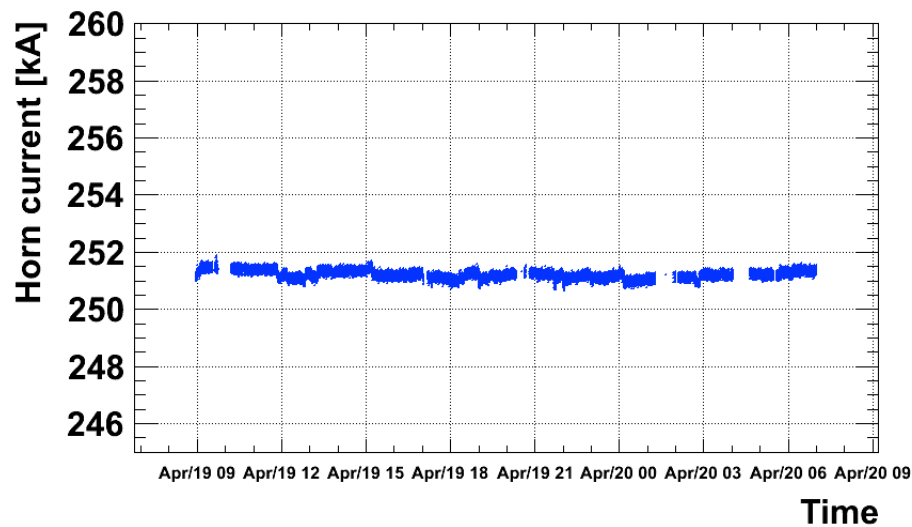


MUMON SiQ sometimes increased around bad spills

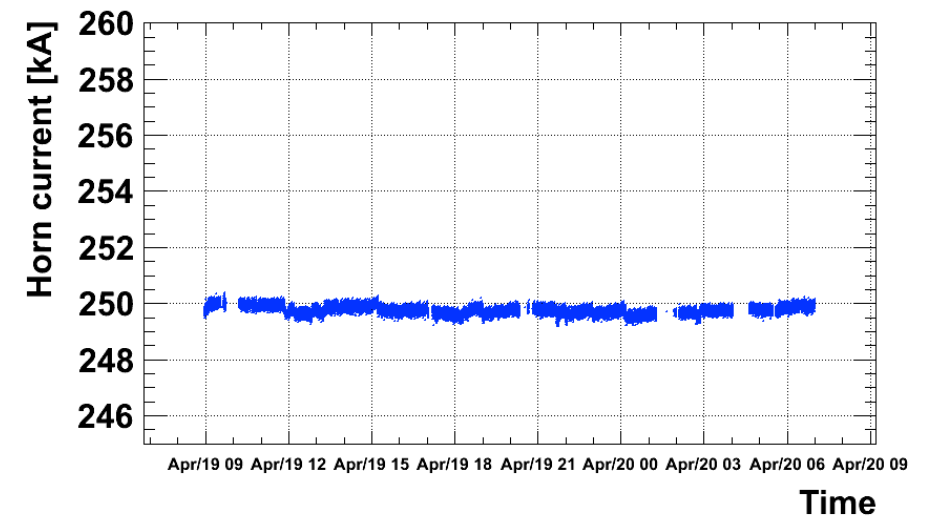
Horn current (around bad spills)

- Use Run# 420129~420136

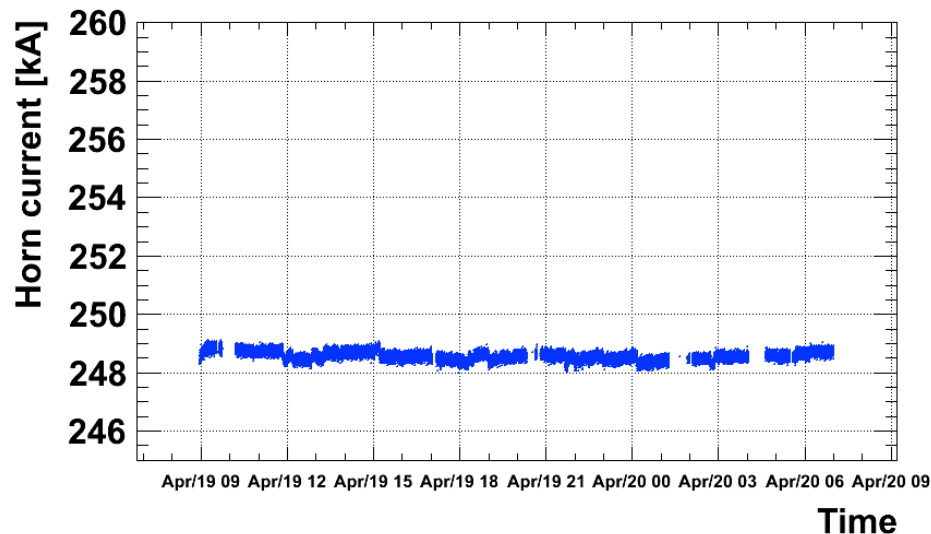
Horn1 current



Horn2 current



Horn3 current



All Horn current stable
(no bad spill)