

CMS

Rate Monitoring

$$f(x) = -0.00009 + x \cdot 0.00002$$

unprescaled rate / num colliding bx [Hz]

0.0002

0.0004

0.0006

0.0008

0.001

0.0012

0

2

4

6

8

10

12

14

16

18

20

22

24

< PU >

36 runs:

- 259637 (1596 b)
- 259683 (1813 b)
- 259685 (1813 b)
- 259686 (1813 b)
- 259721 (517 b)
- 259809 (1813 b)
- 259810 (1813 b)
- 259811 (1813 b)
- 259813 (1813 b)
- 259817 (1813 b)
- 259818 (1813 b)
- 259820 (1813 b)
- 259821 (1813 b)
- 259822 (1813 b)
- 259861 (1813 b)
- 259862 (1813 b)
- 259884 (1813 b)
- 259890 (1813 b)
- 259891 (1813 b)
- 260373 (589 b)
- 260424 (2232 b)
- 260425 (2232 b)
- 260426 (2232 b)
- 260427 (2232 b)
- 260431 (2232 b)
- 260532 (2232 b)
- 260533 (2232 b)
- 260534 (2232 b)
- 260536 (2232 b)
- 260538 (2232 b)
- 260541 (2232 b)
- 260575 (2232 b)
- 260576 (2232 b)
- 260577 (2232 b)
- 260593 (2232 b)
- 260627 (2232 b)