

Mean charged multiplicity for rapidity $|Y| < 1.5$

Multiplicity

10.5

10

9.5

9

- Data
- - - Hw++ 2.7 LO \otimes PS
- ⋯ Hw++ 2.7 NLO \otimes PS
- - - Hw 7.0 LO \otimes PS
- Hw 7.0 QCD \otimes QED \otimes PS
- - - Hw 7.0 NLO \otimes PS
- Hw 7.0 NLO \oplus Dipoles

1.4

1.2

1

0.8

0.6

90.8

91

91.2

91.4

91.6

MC/Data