

7000 GeV pp

 σ_{Total}

■ TOTEM
—▲ Pythia 8.186 default

(TOTEM_2011_I930960)

Ratio to TOTEM

mcplots.cern.ch [arXiv:1306.3436]

180
160
140
120
100
80
60
2
1
0.5

2
1
0.5

6999.5

7000

7000.5

