

7000 GeV pp

Elastic

 σ_{elastic} [mb]

- TOTEM
- Pythia 6.423 p0
- - □ - - Pythia 6.423 p2010

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

TOTEM_2012_I1220862

Ratio to TOTEM

2

1

0.5

 $\sqrt{s}$ [GeV]