

2760 GeV pp

Soft QCD

Cross section ($M_T < 200 \text{ GeV}^2$) σ_{SD} [mb]

- ALICE
- - ○ - - Pythia 6.428 345
- - △ - - Pythia 6.428 370
- - △ - - Pythia 6.428 ambt1
- - ● - - Pythia 6.428 z2

Rivet 3.1.0, $\geq 14M$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

2

1

0.5

 \sqrt{s} [GeV]