

2760 GeV pp

Soft QCD

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

- ALICE
- Pythia 6.428 350
- -▲- - Pythia 6.428 351
- -▼- - Pythia 6.428 352
- -△- - Pythia 6.428 353
- -○- - Pythia 6.428 354
- -☆- - Pythia 6.428 355
- -□- - Pythia 6.428 356
- -●- - Pythia 6.428 357
- -●- - Pythia 6.428 358
- -■- - Pythia 6.428 359

Rivet 3.1.10, $\geq 2.4 \text{ M events}$

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2012_I1181770

Ratio to ALICE

0.5

2759.5

2760

2760.5

 $\sqrt{s}$ [GeV]

2

0.5

