

7000 GeV pp

Soft QCD

Cross section ($M_x < 200 \text{ GeV}^2$)

1
0.8
0.6
0.4
0.2
0
2
1
0.5

- Pythia 6.428 390
- Pythia 6.428 391
- Pythia 6.428 392
- Pythia 6.428 396
- Pythia 6.428 397
- Pythia 6.428 398

(ALICE_2012_I1181770)

Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]

2
1
0.5

1000 1500 2000 2500

Ratio to Pythia 6.428 390

