

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

$\sigma_{SD} / \sigma_{inel}$

0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.2
2
1
0.5
Ratio to ALICE

- ALICE
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.186 default

ALICE_2012_I1181770

Rivet 3.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]

899.5 900 900.5

sqrt{s} [GeV]

