

900 GeV pp

Soft QCD

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

- Pythia 6.427 350
- Pythia 6.427 370
- Pythia 6.427 p0
- Pythia 6.427 p2010

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE\_2012\_I1181770)

Ratio to Pythia 6.427 350

18  
16  
14  
12  
10  
8  
6  
2  
1  
0.5

2  
1  
0.5

899.5

900

900.5

