

7000 GeV pp

Soft QCD

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

1  
0.8  
0.6  
0.4  
0.2  
0.2  
0.2  
0.1  
10<sup>-1</sup>  
10<sup>-2</sup>  
10<sup>-3</sup>

—▲— Pythia 8.315 default

(ALICE\_2012\_I1181770)

0 0.5 1

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

