

Single diffraction cross-section for $M_X < 200\text{GeV}^2$ σ_{SD} [mb]

- ALICE
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.201 default

(ALICE_2012_I1181770)

Ratio to ALICE

mcplots.cern.ch [arXiv:1306.3436]

0.5

2

1

4

8

12

16

20

24

1000

1500

2000

2500

 $\sqrt{s}$ [GeV]

2

1

0.5