

7000 GeV pp

Soft QCD

 $\sigma(Ds^+)$  (ALICE D-meson production)

- ALICE
- ▲ Pythia 8.186 default

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2017\_I1511870)

Ratio to ALICE

250  
200  
150  
100  
50  
02  
1  
0.5

6999.5

7000

7000.5

