

7000 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.186 default

500

400

300

200

100

(ALICE_2017_I1511870)

2

Ratio to ALICE

1

0.5

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

6999.5

7000

7000.5

