

7000 GeV pp

Soft QCD

 $\sigma(D^0)$ (ALICE D-meson production)

- ALICE
—▲— Pythia 8.186 default

1000

800

600

400

200

(ALICE_2017_I1511870)

2

1

0.5

Ratio to ALICE

6999.5

7000

7000.5

Rivet 3.1.10, 1M events
mcplots.cern.ch [arXiv:1306.3436]