

7000 GeV pp

Soft QCD

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

- ALICE
◆ Sherpa 2.2.9 default

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2017_I1511870)

Ratio to ALICE

1200

1000

800

600

400

200

0

2

1

0.5

2

1

0.5

6999.5

7000

7000.5