

7000 GeV pp

Soft QCD

 $\sigma(ccbar)$ (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

2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0

6999.5

7000

7000.5

2
1
0.5