

7000 GeV pp

Soft QCD

mean $pT(D^0)$ (ALICE D-meson production)

- ALICE
- ▲ Pythia 8.201 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2017_I1511870)

Ratio to ALICE

2

1

0.5

6999.5

7000

7000.5

