

7000 GeV pp

Soft QCD

Ratio of $D^{*+} \rightarrow D^0$ meson yield ($|y| < 0.5$).

- ALICE
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 1.3.1 default

(ALICE 2017_I1511870)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

1

0.5

 p_T [GeV]