

7000 GeV pp

Soft QCD

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

- ALICE
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.235 default
- - ◆ Sherpa 1.2.3 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE 2017_I1511870)

Ratio to ALICE

2

1

0.5

 p_T [GeV]