

7000 GeV pp

Soft QCD

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

- ALICE
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.244 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE [2017_11511870]

Ratio to ALICE

2

1

0.5

 p_T [GeV]