

7000 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.240 default
- -● Pythia 8.240 tune-2c
- -○ Pythia 8.240 tune-2m

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE 2017_11511870)

Ratio to ALICE

2

1

0.5

 p_T [GeV]