

7000 GeV pp

Soft QCD

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

- ALICE
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.201 default

(ALICE_2017_I1511870)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

1

0.5

2

1

0.5

 p_T [GeV]

5

10