

7000 GeV pp

Soft QCD

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

- ALICE
- Herwig++ 2.7.1 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2017_I1511870)

Ratio to ALICE

2

2

1

1

0.5

0.5

 p_T [GeV]

5

10