

7000 GeV pp

Soft QCD

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

- ALICE
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default

 $\sigma(D_s^+)/\sigma(D^+)$ 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]