

7000 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.243 default
- -▲ Pythia 8.243 default-CD
- -▲ Pythia 8.243 default-DL
- ...▲ Pythia 8.243 default-MBR

(ALICE_2017_I1511870)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

