Ratio of $D^{*+} \to D^0$ meson yield ($|y| < 0.5$).

7000 GeV pp

Soft QCD

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

- ALICE
- Herwig 7.2.1 default
- Pythia 8.315 default
- Sherpa 2.2.9 default

(ALICE_2017_I1511870)

$\sigma(D^{*+})/\sigma(D^0)$

Ratio to ALICE

p_T [GeV]