

Prompt $D^0 + \text{c.c.}$ $d\sigma / dp_T$ for rapidity interval $3.0 < y < 3.5$

- LHCb
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- ... □ Pythia 8.315 tune-4cx

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2013_I1218996)

Ratio to LHCb

2

1

0.5

 p_T [GeV]