

Prompt D^{ast} (2010)⁺ + c.c. $d\sigma / dp_T$ for rapidity interval $2 < y < 2.5$

- LHCb
- ▲ Pythia 8.240 default
- - * Pythia 8.240 tune-4c
- · - □ Pythia 8.240 tune-4cx

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2013_11218996)

Ratio to LHCb

0.5

1

2

1

2

 p_T [GeV]

4

6

8

50

40

30

20

10

5