

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

- LHCB
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.235 default

 $d\sigma / dp_T$ [$\mu\text{b}/(\text{GeV})$] 10^2

10

1

(LHCB_2013_I1218996)

Ratio to LHCB

2

1

0.5

4

6

 p_T [GeV]Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:1306.3436]