

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

- LHCB
- Herwig 7.2.1 default
- ▲— Pythia 8.165 default
- ◆···· Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(LHCB_2013_I1218996)

Ratio to LHCB

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

Ratio to LHCB

 p_T [GeV]