

Prompt D^+ + c.c. $d\sigma / dp_T$ for rapidity interval $4.0 < y < 4.5$

- LHCB
- ⊕ Epos 1.99.crmc.1.6.0 lhc
- ▼ Herwig 7.2.1 softTune
- ▲ Pythia 8.315 default

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

Rivet 4.1.0, $\geq 100\text{k}$ events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB_2013_I1218996)

Ratio to LHCB

2
1
0.5

2
1
0.5

p_T [GeV]

