

Prompt D_s^+ + c.c. $d\sigma / dp_T$ for rapidity interval $3.5 < y < 4.0$

- LHCb
- ▲ Pythia 8.230 default
- Pythia 8.230 tune-A14-CTEQL1
- - - Pythia 8.230 tune-A14-MSTW2008LO
- ⋯ Pythia 8.230 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.230 tune-CUETP8S1

Rivet 4.1.0, $\geq 100k$ 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]