

7000 GeV pp

Soft QCD

Prompt D^+ + c.c. $d\sigma / dp_T$ for rapidity interval $3.0 < y < 3.5$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB_2013_I1218996)

- LHCb
- - □ - - Herwig 7.2.1 default
- · - · ◆ - · Sherpa 2.2.9 default

Ratio to LHCb

