

7000 GeV pp

Soft QCD

 $pT(D^+) (y-2.0-2.5)$

■ LHCB
—▲ Pythia 8.186 default

Rivet 3.1.10, 1M events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2013_I1218996)

Ratio to LHCB

0.5

2

1

10

 10^2 10^3

0.5

2

1