

7000 GeV pp

Soft QCD

 $p_T(D^{*+})$ (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

50
40
30
20
10
0Rivet 3.1.10, 1M events
mcplots.cern.ch [arXiv:1306.3436]2
1
0.52
1
0.5

4

6

8