

7000 GeV pp

Soft QCD

 $p_T(D^+) \text{ (y-4.0-4.5)}$

■ LHCB
--□-- Herwig 7.2.1 default

Rivet 3.1.10, 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2013_I1218996

Ratio to LHCB

2

1

0.5

 $p_T \text{ [GeV/!c]}$ 