

7000 GeV pp

Soft QCD

 $pT(D^0)$  (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

