

7000 GeV pp

Soft QCD

 $p_T(D^{*+}) (y-2.0-2.5)$

- LHCB
- Pythia 6.427 350
- △— Pythia 6.427 370
- Pythia 6.427 p0
- - □ - - Pythia 6.427 p2010

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2013_1218996

Ratio to LHCB

2

1

0.5

 p_T [GeV/c]