

7000 GeV pp

Soft QCD

 $p_T(Ds^+) (y=2.0-2.5)$

■ LHCB
—▲ Pythia 8.183 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2013_I1218996

Ratio to LHCB

2

1

0.5

 $p_T [GeV/c]$ 