

7000 GeV pp

Soft QCD

 $p_T(Ds^+) (y-3.5-4.0)$

■ LHCb
◆ Sherpa 1.2.3 default

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2013_I1218996

Ratio to LHCb

 $p_T [GeV/c]$ 