

7000 GeV pp

Soft QCD

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

- LHCb
- Herwig 7.2.1 default
- ▲ Pythia 8.205 default
- ...◆ Sherpa 2.2.9 default

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2013_I1218996

Ratio to LHCb

2

1

0.5

 p_T [GeV/c]