

7000 GeV pp

Soft QCD

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

- LHCB
- Herwig++ 2.7.0 default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

LHCb_2013_I1218996

Ratio to LHCb

2

1

0.5

0

2

4

 p_T [GeV/c]