

7000 GeV pp

Soft QCD

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

- LHCB
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default
- ▼- Herwig 7.2.0 softTune

 $d\sigma / dp_T$ [$\mu\text{b}/(\text{GeV}/c)$]Rivet 3.1.0, $\geq 5.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCB_2013_I1218996

Ratio to LHCB

0.5

1

2

0.5

1

2

4

6

8

 p_T [GeV/c]