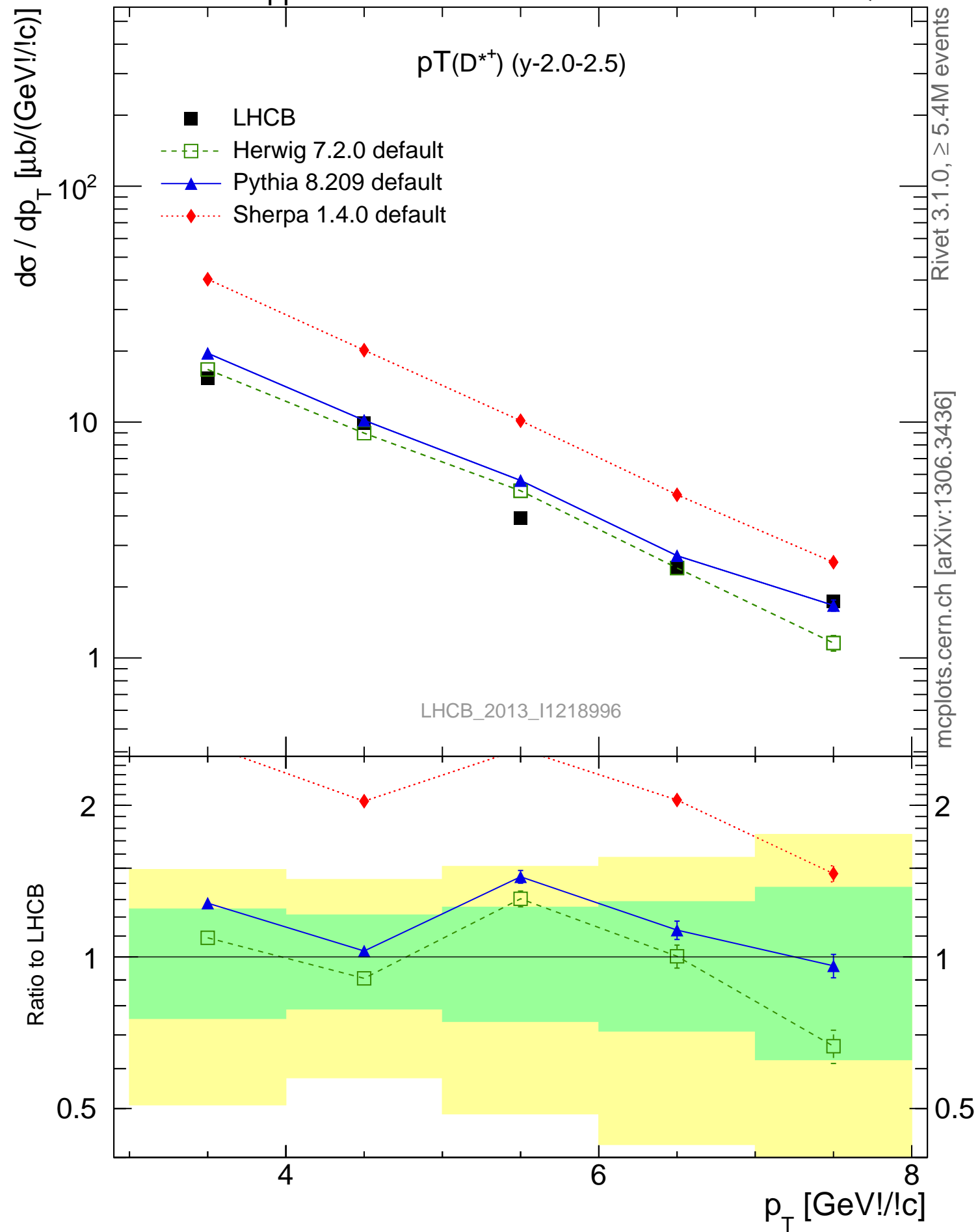


7000 GeV pp

Soft QCD

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

- LHCB
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.209 default
- - ◆ Sherpa 1.4.0 default

Rivet 3.1.0,  $\geq 5.4\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCB\_2013\_I1218996

2

1

0.5

 $p_T$  [GeV!c]