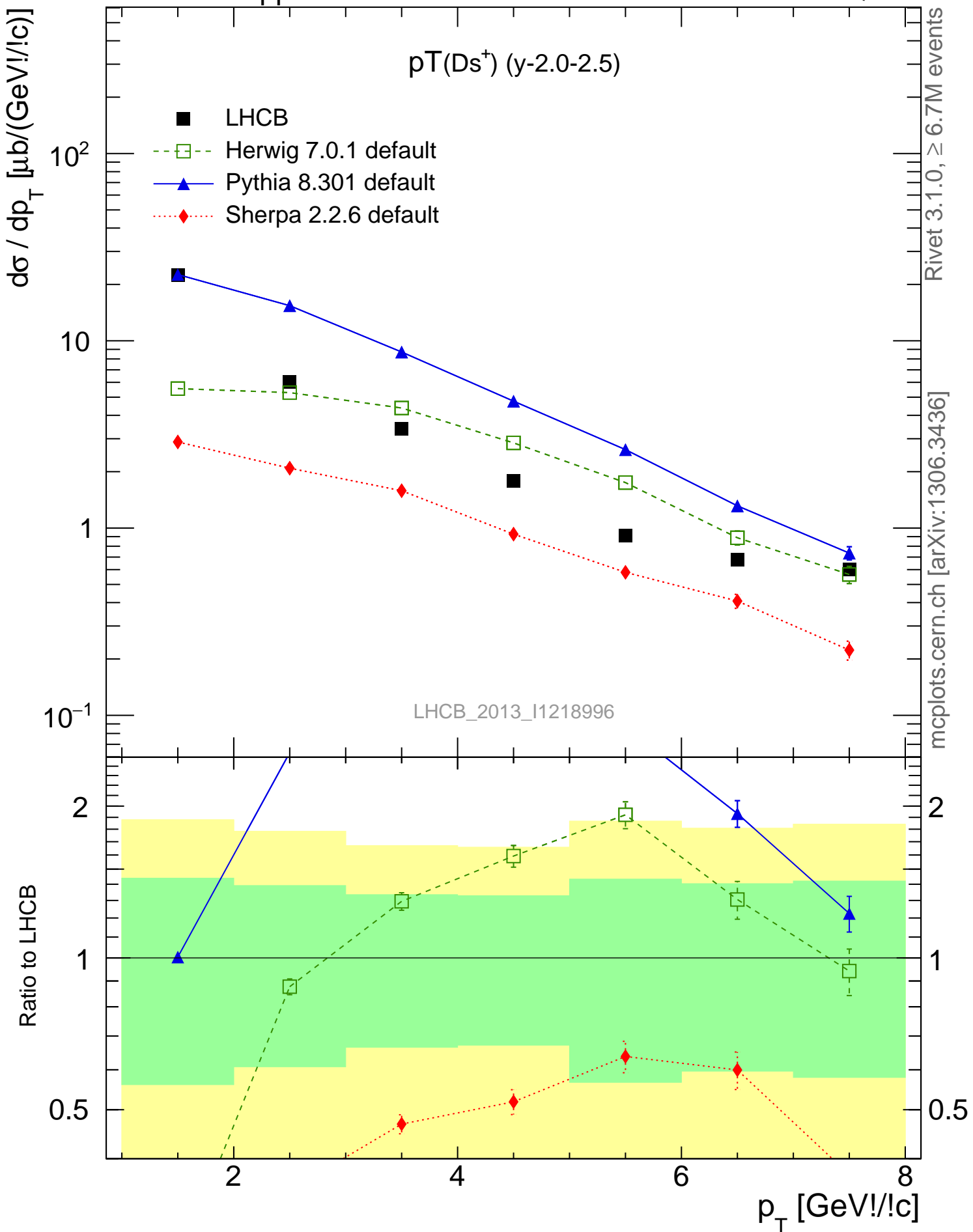


7000 GeV pp

Soft QCD

 $p_T(Ds^+) (y-2.0-2.5)$

- LHCB
- - □ Herwig 7.0.1 default
- - ▲ Pythia 8.301 default
- - ◆ Sherpa 2.2.6 default

Rivet 3.1.0, $\geq 6.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 p_T [GeV/c]