

$p_T(D^+) (y-4.0-4.5)$

- LHCB
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.186 default
- - ◆ Sherpa 2.2.9 default

$d\sigma / dp_T [\mu\text{b}/(\text{GeV}/c)]$

Rivet 3.1.10,  $\geq 500\text{k events}$   
mcplots.cern.ch [arXiv:1306.3436]

LHCB\_2013\_I1218996

Ratio to LHCB

0.5

2

1

10

$10^2$

$p_T [\text{GeV}/c]$

0

2

4

6

