

7000 GeV pp

Soft QCD

 $p_T(D^+) \text{ (} y=4.0-4.5 \text{)}$ 

LHCB

 $d\sigma / dp_T \text{ [}\mu\text{b/(GeV/c)}\text{]}$  $10^2$ 

10

1

(LHCB\_2013\_I1218996)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCB

2

1

0.5

2

1

0.5

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

0

2

4

6

