

7000 GeV pp

Soft QCD

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

LHCB

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

10

1

(LHCB_2013_I1218996)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to LHCB

2

1

0.5

2

1

0.5

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