

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

- LHCB
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- · - Pythia 8.308 tune-CUETP8S1

Rivet 3.1.10, $\geq 2.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

LHCB_2013_I1218996

Ratio to LHCB

0.5

2

1

0.5

2

1

0

2

4

6

 p_T [GeV/c]