

7000 GeV pp

Soft QCD

mean $p_T(D^0)$ (ALICE D-meson production)

- ALICE
--□ Herwig 7.2.1 default

Rivet 3.1.10, 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2017_I1511870

Ratio to ALICE

2

1

0.5

 $E = 7 \text{ TeV}$ 