Mean p_T of prompt D^0 ($|y|<0.5$).

7000 GeV pp

Soft QCD

ALICE

Herwig++ 2.7.1 default

Herwig 7.2.1 default

(ALICE_2017_I1511870)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

$\#\langle p_T \#\rangle$ [GeV]

Ratio to ALICE

E = 7 TeV