

7000 GeV pp

Soft QCD

Mean p_T vs mass in INEL pp collisions at $\sqrt{s} = 7$ TeV in $|y| < 0.5$ # $\langle p_T \rangle$ (GeV)

■ ALICE
— Pythia 8.315 qcdcr0qq1

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2014_I1300380)

Ratio to ALICE

2

1

0.5

 m (GeV²)