

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 6.428 370
- - □ - - Pythia 6.428 391
- - . - . □ - - Pythia 6.428 default
- ▲— Pythia 8.301 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2014_I1300380)

Ratio to ALICE

2

1

0.5

 m (GeV²)