

900 GeV pp

Soft QCD

Average p_T vs mass, $|\eta| < 0.5$, $\sqrt{s} = 0.9$ TeV (INEL)

- ALICE
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 tune-AU2
- ·◇ Pythia 8.315 tune-AU2lox
- ·□ Pythia 8.315 tune-AU2loxx
- ·★ Pythia 8.315 tune-AU2m

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2011_I885104)

Ratio to ALICE

2

1

0.5

mass

