

900 GeV pp

Soft QCD

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

- ALICE
- △— Pythia 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - \* - - Pythia 6.428 d6t
- - ■ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2011\_I885104)

Ratio to ALICE

2

1

0.5

mass

