

900 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

 $\langle p_T \rangle$ [GeV]

- ALICE
- Pythia 6.425 350
- Pythia 6.425 351
- Pythia 6.425 352
- Pythia 6.425 353
- Pythia 6.425 354
- Pythia 6.425 355
- Pythia 6.425 356
- Pythia 6.425 357
- Pythia 6.425 358
- Pythia 6.425 359

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8945144

Ratio to ALICE

2

1

0.5

mass

