

900 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass

 $\langle p_T \rangle$ [GeV]

- ALICE
- Pythia 6.428 350
- Pythia 6.428 351
- Pythia 6.428 352
- Pythia 6.428 353
- Pythia 6.428 354
- Pythia 6.428 355
- Pythia 6.428 356
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8945144

Ratio to ALICE

2

1

0.5

mass

