

900 GeV pp

Soft QCD

Average Transverse Momentum vs Particle Mass (alice2011-y005)

$\langle p_T \rangle$ [GeV]

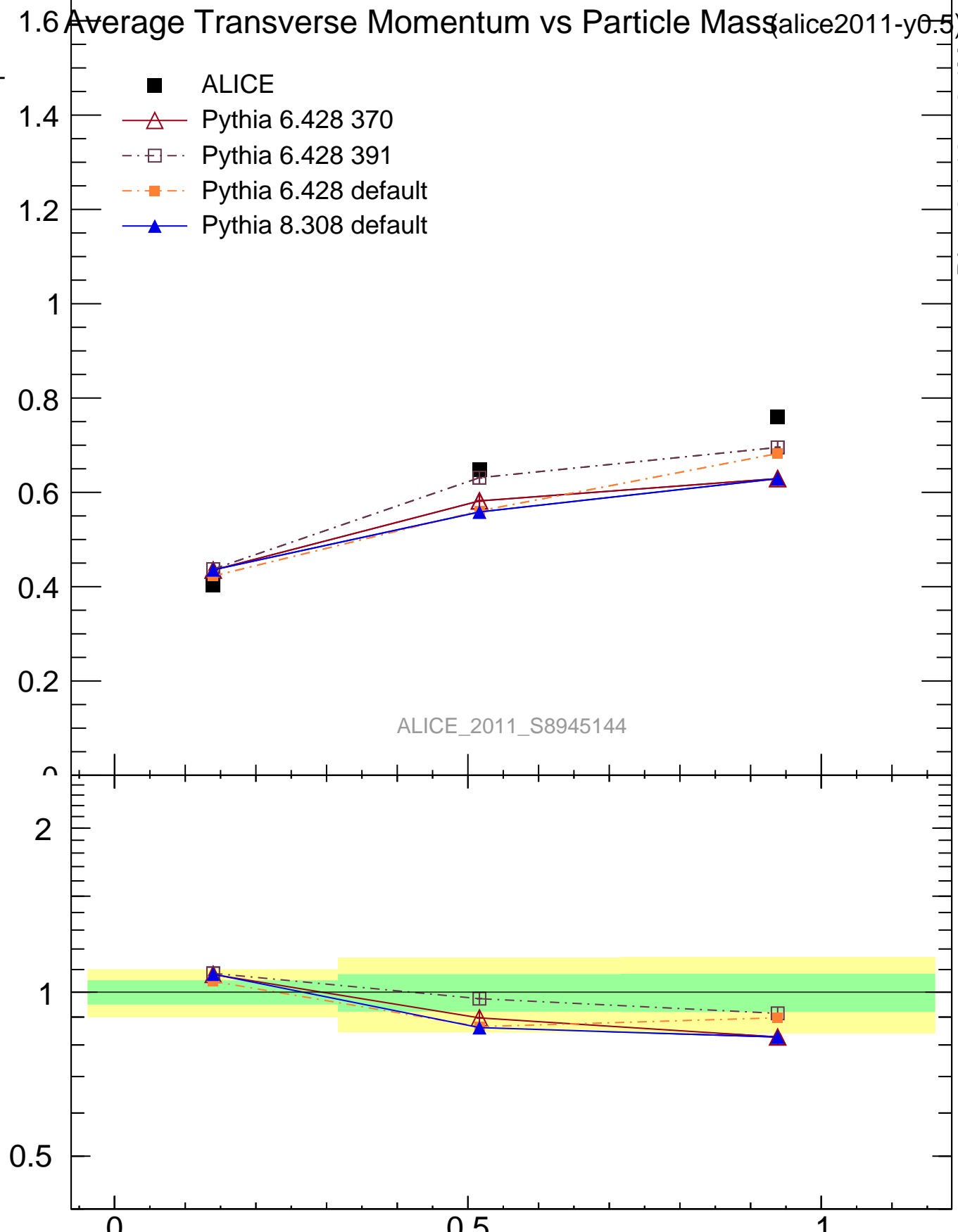
- ALICE
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.308 default

Rivet 3.1.10, ≥ 3.4M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8945144

Ratio to ALICE



mass