

900 GeV pp

Soft QCD

 $pT(\phi) (|y| < 0.6)$  $10^{-1}$  $10^{-2}$  $10^{-3}$ 

- ALICE
- △ Pythia 6.428 370
- -▲ Pythia 6.428 371
- ·▼ Pythia 6.428 372
- ·● Pythia 6.428 376

(ALICE\_2011\_I881474)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

1

0.5

2

1

0.5

1 1.5 2 2.5 3