

900 GeV pp

Soft QCD

 $p_T(\pi^-)$ (alice2011-y0.5)Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2011_I885104)

- ALICE
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

Ratio to ALICE

 10^{-3} 10^{-2} 10^{-1}

10

2

1

0.5

0

1

2

2

1

0.5