

900 GeV pp

Soft QCD

 $pT(K^-) (|y| < 0.75)$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

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

- ALICE
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 tune-AU2
- ◆ Pythia 8.315 tune-AU2lox
- Pythia 8.315 tune-AU2lox
- ★ Pythia 8.315 tune-AU2m

(ALICE_2011_I881474)

Ratio to ALICE

2

1

0.5

2

1

0.5

0

1

2

3