

900 GeV pp

Soft QCD

 $p_T(K^-) (|y| < 0.75)$ $1/N_{\text{evt}} d^2N/dy, dp_T [(\text{GeV})^{-1}]$ Rivet 3.1.10, $\geq 2.8\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8909580

- ALICE
- ▲— Pythia 8.308 default
- - ▼ - - Pythia 8.308 tune-AU2
- - ◇ - - Pythia 8.308 tune-AU2lox
- - □ - - Pythia 8.308 tune-AU2loxx
- - ★ - - Pythia 8.308 tune-AU2m

Ratio to ALICE

2

1

0.5

 $p_T [\text{GeV}]$ 