

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, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2011_S8909580

- ALICE
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.308 tune-CUETP8S1

Ratio to ALICE

2

1

0.5

 $p_T [\text{GeV}]$ 