

900 GeV pp

Soft QCD

 $pT(K^-)$  (alice2011-y0.5)

1

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

- ALICE
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.201 default

(ALICE\_2011\_I885104)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2

1

0.5

2

1

0.5

0

0.5

1

1.5

2

