

7000 GeV pp

NSD

 $pT(K^-)$ (NSD, $|y| < 2$)

10

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 

CMS



Pythia 8.315 default



Pythia 8.315 default-noFsr



Pythia 8.315 default-noRap

(CMS_2011_I890166)

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

5

10