

200 GeV pp

Soft QCD

 $pT(K^+)$

- STAR
- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- -★- - Pythia 6.428 pro-q2o

0.3

0.25

0.2

0.15

0.1

0.05

0

(STAR_2008_I793126)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

2

1

0.5

0.2

0.4

0.6

