

200 GeV pp

Soft QCD

 $p_T(K^-)$ $1/(2\pi) d^2N/(p_T dy dp_T) [GeV^{-2}]$ Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

- STAR
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲— Pythia 8.170 default

STAR_2006_S6860818

Ratio to STAR

2

1

0.5

 $p_T [GeV]$ 