

200 GeV pp

Soft QCD

 $p_T(K^-)$ $1/(2\pi) d^2N/(p_T dy dp_T) [GeV^{-2}]$ Rivet 3.1.10, $\geq 2.6M$ events

mcplots.cern.ch [arXiv:1306.3436]

- STAR
- - * - Pythia 6.428 355
- - □ - Pythia 6.428 356
- - △ - Pythia 6.428 370
- - * - Pythia 6.428 379
- - △ - Pythia 6.428 ambt1
- - ● - Pythia 6.428 z2

STAR_2006_S6860818

Ratio to STAR

2

1

0.5

 $p_T [GeV]$ 