

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 6.428 370
- -○- - Pythia 6.428 atlas-csc
- - * - - Pythia 6.428 d6t
- - □ - - Pythia 6.428 default
- - ▼ - - Pythia 6.428 dw
- Pythia 6.428 p0

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Ratio to STAR

2

1

0.5

 $p_T [GeV]$ 