

200 GeV pp

Soft QCD

 $pT(K^-)$

- STAR
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ Herwig 7.2.1 default
- - △ Pythia 6.428 370
- - ▲ Pythia 8.315 default
- ... ◆ Sherpa 2.2.9 default

0.3

0.25

0.2

0.15

0.1

0.05

0

0

1

2

3

(STAR_2008_I793126)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to STAR

0.2

0.4

0.6

0.2

0.4

0.6

0.2

0.4

0.6