

200 GeV pp

Soft QCD

 $pT(\Xi^+)$ Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}

- STAR
- ▲ Pythia 8.315 default
- -▲ Pythia 8.315 default-CD
- -▲ Pythia 8.315 default-DL
- ...▲ Pythia 8.315 default-MBR

(STAR_2006_1722757)

Ratio to STAR

2
1
0.52
1
0.5

1

2

3

4