

200 GeV pp

Soft QCD

 $pT(\Xi^+)$ 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6}

■ STAR
—▲ Pythia 8.315 default
- -◆ Sherpa 2.2.9 default

(STAR_2006_1722757)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

2

1

0.5

1

2

3

4