

200 GeV pp

Soft QCD

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

STAR



Epos 1.99.crmc.1.6.0 default



Epos 1.99.crmc.1.6.0 lhc



Pythia 8.201 default

(STAR\_2006\_I722757)

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