

200 GeV pp

Soft QCD

 $\# \bar{p} / p$ Ratio of  $\# \bar{p} / p$  as function of  $p_T$ 

- STAR
- ▲ Pythia 8.243 default
- ▲ Pythia 8.243 default-noFsr
- ▲ Pythia 8.243 default-noRap

(STAR\_2006\_I709170)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to STAR

2

1

0.5

 $p_T$  [GeV]

0

5

10

15

20