

200 GeV pp

Soft QCD

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

- STAR
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.165 default

10

1

 10^{-1}

2

1

0.5

0

2

4

 p_T [GeV]

Ratio to STAR

(STAR_2006_1722757)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5