

200 GeV pp

Soft QCD

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

- STAR
- Pythia 6.426 atlas-csc
- \*-- Pythia 6.426 d6t
- Pythia 6.426 default
- ▼-- Pythia 6.426 dw
- Pythia 6.426 p0

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(STAR-2006-1722757)

Ratio to STAR

2  
1  
0.52  
1  
0.5 $p_T$  [GeV]

0

2

4