

$\bar{\Lambda}/\Lambda$  $\bar{\Lambda}/\Lambda$  ratio at  $\sqrt{s}=7$  TeV ( $0.15 < p_T < 2.50$  GeV)

- LHCB
- - ■ Pythia 6.423 default
- - \* Pythia 6.423 pro-q2o

2  
1.8  
1.6  
1.4  
1.2  
1.0  
0.8  
0.6  
0.4

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB\_2011\_I917009)

Ratio to LHCB

2  
1  
0.5

2  
1  
0.5

Rapidity loss ( $\Delta y$ )

5

6