

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

- LHCB
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ - - Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- · - · ◆ - · Sherpa 2.2.9 default

2  
1.8  
1.6  
1.4  
1.2  
1.0  
0.8  
0.6  
0.4

(LHCB\_2011\_I917009)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to LHCB

2  
1  
0.5

2  
1  
0.5

Rapidity loss ( $\Delta y$ )