

$\bar{\Lambda}/\Lambda$  $\bar{\Lambda}/\Lambda$  ratio at  $\sqrt{s}=0.9$  TeV ( $0.25 < p_T < 2.50$  GeV)

- LHCB
- Pythia 6.423 p0
- Pythia 6.423 p2010

2

1.8

1.6

1.4

1.2

1

0.8

0.6

0.4

0.2

0

2

1

0.5

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB\_2011\_I917009)

Ratio to LHCB

Rapidity loss ( $\Delta y$ )