

$\bar{\Lambda}/\Lambda$  $\bar{\Lambda}/\Lambda$  ratio at  $\sqrt{s}=7$  TeV ( $2.0 < y < 4.5$ )

- LHCB
- \*--- Pythia 6.423 d6t
- Pythia 6.423 default
- ▼--- Pythia 6.423 dw
- Pythia 6.423 p0

2

1.8

1.6

1.4

1.2

1.0

0.8

0.6

0.4

(LHCB\_2011\_I917009)

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to LHCB

2

1

0.5

2

1

0.5

0

1

2

 $p_T$  [GeV]

0

1

2