

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

- LHCB
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

2

1.8

1.6

1.4

1.2

1

0.8

0.6

0.4

0.2

0

2

1

0.5

(LHCB_2011_I917009)

Ratio to LHCB

Rapidity loss (Δy)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5