

7000 GeV pp

Soft QCD

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

- LHCb
- △— Pythia 6.425 ambt1
- Pythia 6.425 z2

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(LHCb_2011_I917009)

Ratio to LHCb

2

1

0.5

 p_T [GeV]

0

1

2