

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$ $\bar{\Lambda}/K_s^0$ ratio at $\sqrt{s}=7$ TeV ($1.00 < p_T < 2.50$ GeV)

- LHCb
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- - □ Pythia 8.315 tune-4cx

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

(LHCb_2011_I917009)

Ratio to LHCb

2

1

0.5

2

3

4

Rapidity (y)

