

$\bar{\Lambda}/K^0_S$  vs  $\Delta y$  ( $|y_{\text{beam}} - y|$ ) ( $0.15 < p_T < 2.50$  GeV)

- LHCb
- ▲ Pythia 8.301 default
- ▲ Pythia 8.301 default-noFsr
- ▲ Pythia 8.301 default-noRap

Rivet 3.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

LHCb\_2011\_I917009

Ratio to LHCb

2  
1  
0.5

0.5

0.5

5

6

Rapidity loss ( $\Delta y$ )