

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$  $\bar{\Lambda}/K_s^0$  ratio at  $\sqrt{s}=0.9$  TeV ( $1.00 < p_T < 2.50$  GeV)

- LHCb
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(LHCb\_2011\_I917009)

Ratio to LHCb

2

1

0.5

Rapidity ( $y$ )