

7000 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$  $\bar{\Lambda}/K_s^0$  ratio at  $\sqrt{s}=7$  TeV ( $0.65 < p_T < 1.00$  GeV)

- LHCb
- - □ - - Pythia 6.428 391
- - + - - Pythia 6.428 393
- - ● - - Pythia 6.428 394
- - ▼ - - Pythia 6.428 395

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)

