

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
- +— Epos 1.99.crmc.1.6.0 lhc
- ▼— Herwig 7.2.1 softTune
- △— Pythia 6.428 370
- ▲— Pythia 8.315 default

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(LHCb\_2011\_I917009)

Ratio to LHCb

