

900 GeV pp

Soft QCD

 $\bar{\Lambda}/K_s^0$  ratio at  $\sqrt{s}=0.9$  TeV ( $0.25 < p_T < 2.50$  GeV/c)

- LHCB
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:2401.10621]

(LHCB\_2011\_I917009)

Ratio to LHCB

Rapidity loss ( $\Delta y$ )