

900 GeV pp

Soft QCD

 $\Lambda / K_s^0$  ratio,  $|y| < 0.75$ ,  $\sqrt{s} = 0.9$  {TeV} (INEL)

■ ALICE  
—▲ Pythia 8.308 default

 $(\sigma(\Lambda) + \sigma(\overline{\Lambda})) / 2 \sigma(K_s^0)$ 

Rivet 4.1.0, 100k events

mcplots.cern.ch [arXiv:2401.10621]

(ALICE\_2011\_I881474)

Ratio to ALICE

2

1

0.5

 $p_T$  [GeV]