

900 GeV pp

Soft QCD

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

- ALICE
- △— Pythia 6.428 370
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.315 default

 $(\sigma(\Lambda) + \sigma(\overline{\Lambda})) / 2 \sigma(K_s^0)$ Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2011\_I881474)

Ratio to ALICE

2

1

0.5

 $p_T$  [GeV]