

900 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.165 default
- - □ Pythia 8.165 tune-4cx

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

mcplots.cern.ch [arXiv:2401.10621]

(ALICE_2011_I881474)

Ratio to ALICE

2

1

0.5

 p_T [GeV]