900 GeV pp — Soft QCD

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

- ■ ALICE
- △ Pythia 6.428 370
- △ Pythia 6.428 373
- ○ Pythia 6.428 374
- ○ Pythia 6.428 375
- ▲ Pythia 6.428 381
- ▼ Pythia 6.428 382

(ALICE_2011_I881474)

Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

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

Ratio to ALICE

p_T [GeV]