

13000 GeV pp

Soft QCD

 Λ_c^+ from $\Sigma_c^{0,+,++}/\Lambda_c^+$ vs p_T (ALICE Σ_c and Λ_c)

- ALICE
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-1
- -● Pythia 8.308 tune-2c
- -○ Pythia 8.308 tune-2m

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2022_I1868463

Ratio to ALICE

2

1

0.5

 p_T [GeV]