

13000 GeV pp

Soft QCD

 $p_T(\Lambda_c^+)$  (ALICE  $\Sigma_c$  and  $\Lambda_c$ )

- ALICE
- ▲ Pythia 8.212 default
- - \* Pythia 8.212 tune-4c
- ... □ Pythia 8.212 tune-4cx

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2022\_I1868463

