

13000 GeV pp

Soft QCD

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

- ALICE
- ▲ Pythia 8.308 default
- ◆ Sherpa 1.3.0 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2022_I1868463

Ratio to ALICE

2

1

0.5

 p_T [GeV]