

13000 GeV pp

Soft QCD

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

- ALICE
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.1 default

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2022_I1868463

Ratio to ALICE

2

1

0.5

 p_T [GeV]