

13000 GeV pp

Soft QCD

 $p_T(\Lambda_c^+)$ (ALICE Σ_c and Λ_c)

■ ALICE
◆ Sherpa 1.4.0 default

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2022_I1868463

 $\Lambda_c^+(\rightarrow \Sigma_c^{0,+,++}) \sigma$

Ratio to ALICE

 p_T [GeV]