

13000 GeV pp

Soft QCD

Differential Σ_c production cross section vs p_T

- ALICE
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.201 default

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE_2022_I1868463)

Ratio to ALICE

2

1

0.5

 p_T [GeV]