

13000 GeV pp

Soft QCD

 $\Sigma c^{0,+,++}/D^0$ vs p_T (ALICE Σc and Λc)

- ALICE
- Pythia 6.428 350
- △— Pythia 6.428 370
- △— Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

(ALICE_2022_11868463)

Ratio to ALICE

Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

5

10

