

13000 GeV pp

Soft QCD

 Λ_c^+/D^0 vs p_T (ALICE Σc and Λc)

- ALICE
- △ Pythia 6.428 370
- -■ Pythia 6.428 default
- ▲ Pythia 8.170 default

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE 2022, 11868463

Ratio to ALICE

2

1

0.5

 p_T [GeV]