

13000 GeV pp

Soft QCD

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

- ALICE
- △ Pythia 6.428 370
- ⋯△ Pythia 6.428 373
- -○ Pythia 6.428 374
- ⋯○ Pythia 6.428 375
- -△ Pythia 6.428 381
- -▽ Pythia 6.428 382

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

ALICE_2022_I1868463

Ratio to ALICE

 p_T [GeV]