

13000 GeV pp

Soft QCD

 $pT(\Lambda c^+)$ (ALICE Σc and Λc) 10^3
 10^2
10
1
 10^{-1}
 10^{-2}

- 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

(ALICE_2022_l1868463)

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ALICE

2
1
0.52
1
0.5

0 5 10 15 20

