

13000 GeV pp

Soft QCD

 Λ_c^+/D^0 vs p_T (ALICE Σc and Λc) Λ_c^+/D^0

1

 10^{-1} 10^{-2}

Ratio to ALICE

2

1

0.5

0

5

10

15

20

 p_T [GeV]

ALICE

Herwig++ 2.6.1a default

Herwig 7.2.1 default

Pythia 8.308 default

Pythia 8.308 vincia-default

Sherpa 2.2.9 default

ALICE_2022_11868463

Rivet 3.1.10, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5