

13000 GeV pp

Soft QCD

 $pT(\Lambda_c^+)$  (ALICE  $\Sigma c$  and  $\Lambda c$ )

■ ALICE  
—▲ Pythia 8.186 default

Rivet 3.1.10, 10M events

mcplots.cern.ch [arXiv:1306.3436]

(ALICE\_2022\_I1868463)

Ratio to ALICE

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

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

2

2

1

1

0.5

0.5

5

10

