

7000 GeV pp

Soft QCD

 $D^{*+}/D^0$  vs  $p_T$  (ALICE D-meson production)

■ ALICE  
—△ Pythia 6.424 ambt1

 $\sigma(D^{*+})/\sigma(D^0)$ 

Rivet 3.1.10, 100k events

mcplots.cern.ch [arXiv:1306.3436]

ALICE\_2017\_I1511870

Ratio to ALICE

2

1

0.5

 $p_T$  [GeV]

0

5

10

15

20