

7000 GeV pp

Soft QCD

Jet  $p_T$  (track jets) $d\sigma/dp_{Tdy}$  [ $\mu\text{b}/\text{GeV}$ ] $10^5$   
 $10^4$   
 $10^3$   
 $10^2$   
 $10$   
 $1$   
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$ 

ATLAS



Pythia 8.170 default

ATLAS\_2011\_I919017

Ratio to ATLAS

2  
1  
0.50 20 40 60 80  
Charged Jet  $p_T$  [GeV]

Rivet 3.1.10, 200k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5