

7000 GeV pp

Soft QCD

 $p_T(p) + p_T(\bar{p})$  (alice2015-y0.5)Rivet 3.1.0,  $\geq 5.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

10  
1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$

- ALICE
- +— Epos 1.99.crmc.1.6.0 lhcc
- - □ - - Herwig 7.2.0 default
- - △ - - Pythia 6.428 370
- ... ◆ ... Sherpa 2.2.8 default

ALICE\_2015\_I1357424

Ratio to ALICE

2  
1  
0.5

2  
1  
0.5

0 2 4 6  
 $p_T$  (GeV)

