

7000 GeV pp

Soft QCD

Charged Particle  $\eta$  Distribution ( $N_{ch} > 0, p_T > 0.04$  GeV)

■ TOTEM

8  
7  
6  
5  
4  
3  
2  
1  
0  
2  
1  
0.5

mcplots.cern.ch [arXiv:1306.3436]

(TOTEM\_2012\_I1115294)

Ratio to TOTEM

2  
1  
0.5

5.5

6

