

7000 GeV pp

Soft QCD

Charged Particle η Distribution ($N_{\text{ch}} > 1$, $p_{\text{T}} > 2.5$ GeV)

■ ATLAS
—▲ Pythia 8.212 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

1

0.5

 η 