

7000 GeV pp

Soft QCD

Average p_T vs N_{ch} ($N_{ch} > 2, p_T > 0.1$ GeV)

■ ATLAS
◆ Sherpa 1.4.5 default

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2010_S8918562

Ratio to ATLAS

2

1

0.5

 N_{ch} 