

2360 GeV pp

Soft QCD

Charged Particle η Distribution ($N_{ch} > 0$, $|\eta| < 1.0$, all p_T)

■ ALICE

- - □ - Herwig 7.2.0 default

··· ◆ ··· Sherpa 1.3.0 default

Rivet 3.1.0, $\geq 4.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

 $dN/d\eta$

10

8

6

4

2

Ratio to ALICE

ALICE_2010_S8625980

0.5

-1

-0.5

0

0.5

1

 η

0.5

2

1