

$dN/d\eta$ Charged Particles Distribution ($N_{ch} > 0, p_T > 0.04$ GeV)

- TOTEM
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

8
7
6
5
4
3
2
1
0Rivet 3.1.10, $\geq 3M$ events

mcplots.cern.ch [arXiv:1306.3436]

TOTEM_2012_I1115294

2

2

Ratio to TOTEM

1
0.51
0.5

5.5

6

 $|\eta|$ 