

$dN/d\eta$ Charged Particles Distribution ( $N_{ch} > 0, |\eta| < 1.0, \text{all } p_T$ )

- ALICE
- Herwig 7.0.4 default
- ▲ Pythia 8.301 default
- ...◆ Sherpa 2.1.1 default

12

10

8

6

4

2

0

2

1

0.5

Rivet 3.1.0,  $\geq 6.8\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\eta$ 

ALICE\_2010\_S8625980

Ratio to ALICE