

## Average Charged Particle Density(AWAY)

- STAR
- ⊕ Epos 1.99.crmc.1.3 default
- ⊕ Epos 1.99.crmc.1.3 lhc
- ▲ Pythia 8.301 default

Rivet 3.1.0, ≥ 7.1M events

mcplots.cern.ch [arXiv:1306.3436]

(STAR\_2009\_UE\_HELEN)

2

1

0.5

 $\langle N_{ch} \rangle / \text{jet area}$ 

Ratio to STAR

2

1

0.5

10

20

30

40

 $p_T(\text{leading jet}) / \text{GeV}$ 