

Average Charged Particle Density(AWAY)

- STAR
- △ Pythia 6.424 ambt1
- ⋯● Pythia 6.424 z1

Rivet 3.1.0, $\geq 7.1M$ events

mcplots.cern.ch [arXiv:1306.3436]

(STAR_2009_UE_HELEN)

2

1

0.5

0.5

1

2

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

Ratio to STAR



10

20

30

40

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