

$(p_T > 0.2 \text{ GeV}, |\eta| < 5.2)$

- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- -☆- - Pythia 6.428 pro-q2o

 $1/N_{\text{ev}}, dE_T/d\eta \text{ [GeV]}$

10

8

6

4

2

0

2

1

0.5

-5

0

5

 η Rivet 3.1.0, $\geq 14\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to Pythia 6.428 370

2

1

0.5