

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

- Pythia 8.308 default
- Pythia 8.308 default-CD
- Pythia 8.308 default-DL
- Pythia 8.308 default-MBR

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

10

8

6

4

2

Rivet 3.1.10,  $\geq 3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_GAPS)

Ratio to Pythia 8.308 default

2

1

0.5

2

1

0.5

-5

0

5

 $\eta$ 