

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

- Pythia 6.428 359
- Pythia 6.428 370
- Pythia 6.428 a
- Pythia 6.428 dw
- Pythia 6.428 p0
- Pythia 6.428 pro-q2o

Rivet 4.1.0,  $\geq 100k$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_GAPS)

Ratio to Pythia 6.428 359

10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
2  
1  
0.5

10<sup>3</sup>  
10<sup>2</sup>  
10  
1  
2  
1  
0.5

