

7000 GeV pp

Top (parton level)

$\Delta\phi$  (ttbar) ( $d_y < 0$ )

--□-- Herwig 7.2.1 default

Rivet 3.1.10, 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Herwig 7.2.1 default

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

2.7M events  
1306.3436  
2  
1  
0.5

