

7000 GeV pp

Top (parton level)

$\Delta\phi$  (ttbar) (Mtt < 450 dy > 0)

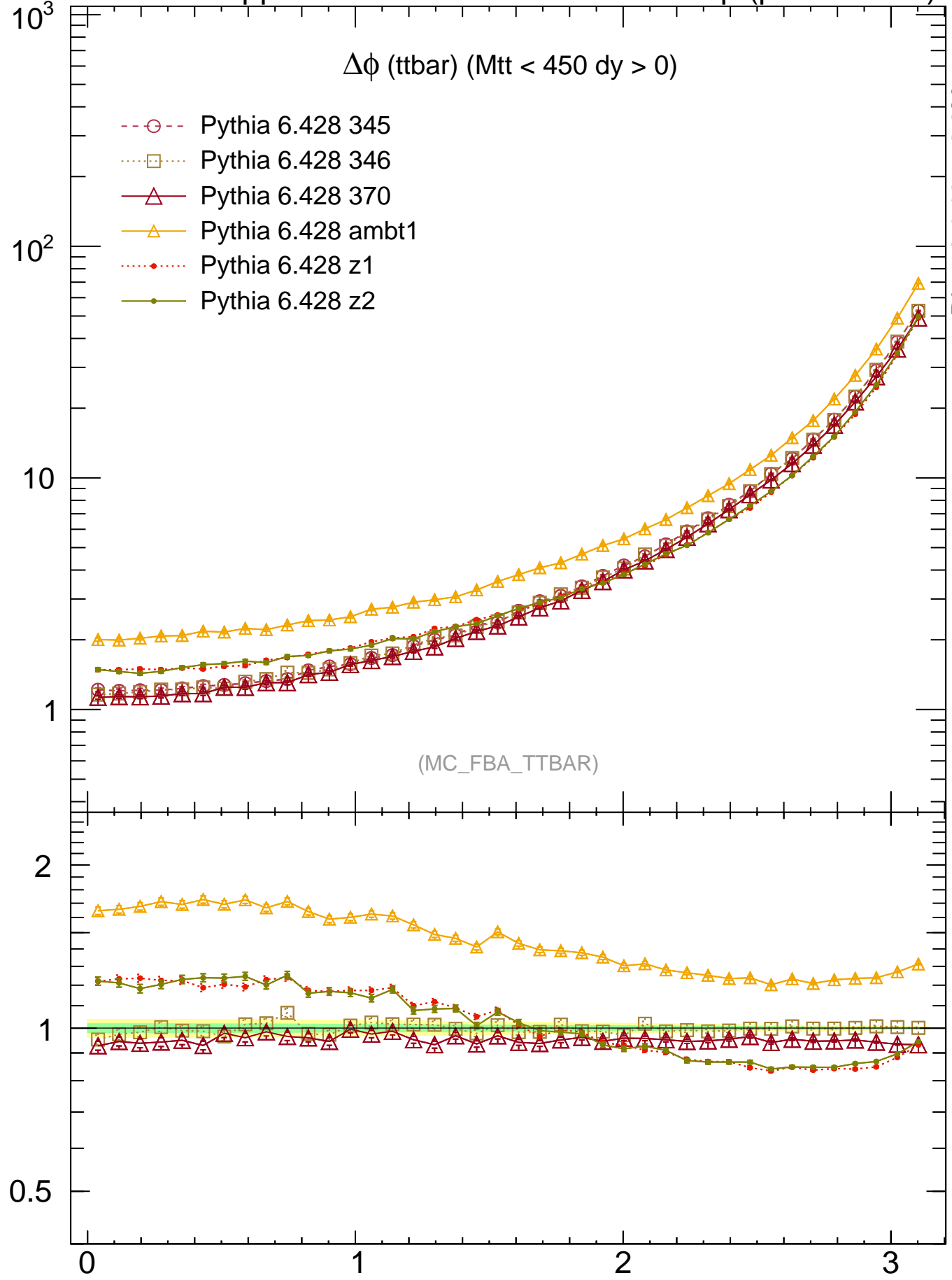
- Pythia 6.428 345
- Pythia 6.428 346
- Pythia 6.428 370
- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2

Rivet 3.1.10,  $\geq 2.3M$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 345



2  
1  
0.5