

7000 GeV pp

Top (parton level)

$y(t\bar{t})$  ( $M_{t\bar{t}} < 450$   $dy < 0$ )

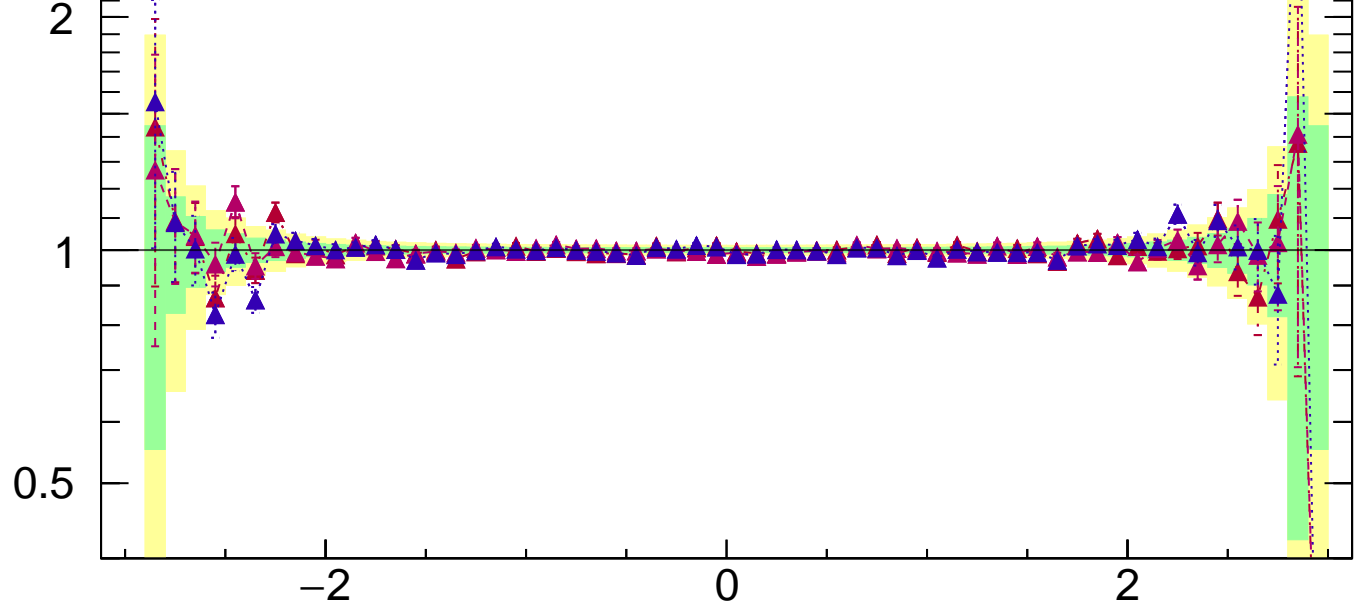
- ▲ Pythia 8.308 default
- - -▲ Pythia 8.308 default-CD
- - -▲ Pythia 8.308 default-DL
- ⋯▲ Pythia 8.308 default-MBR

Rivet 3.1.10,  $\geq 3.2$ M events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default



2  
1  
0.5