

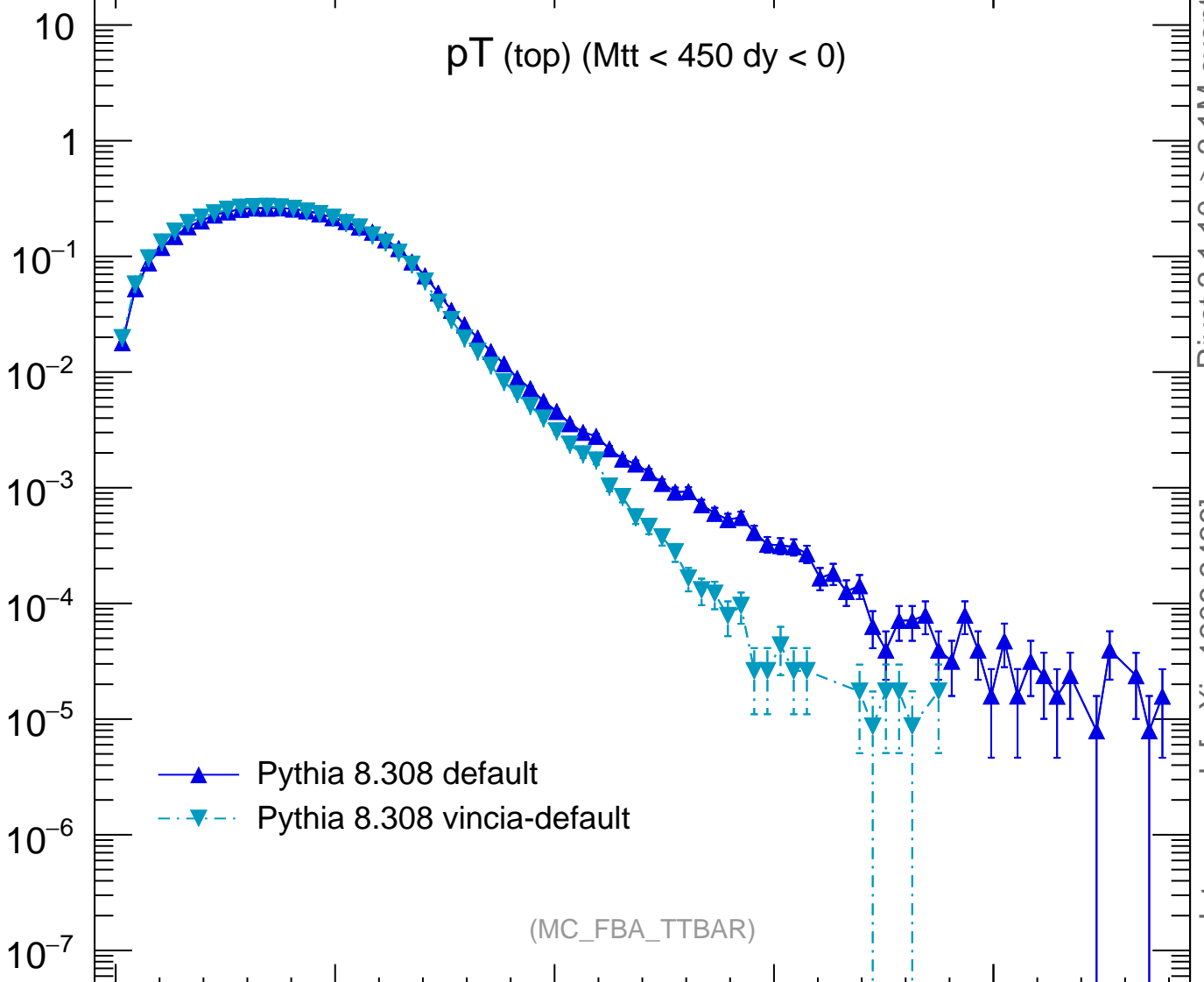
7000 GeV pp

Top (parton level)

$p_T$  (top) ( $M_{tt} < 450$   $d_y < 0$ )

Rivet 3.1.10,  $\geq 3.1M$  events

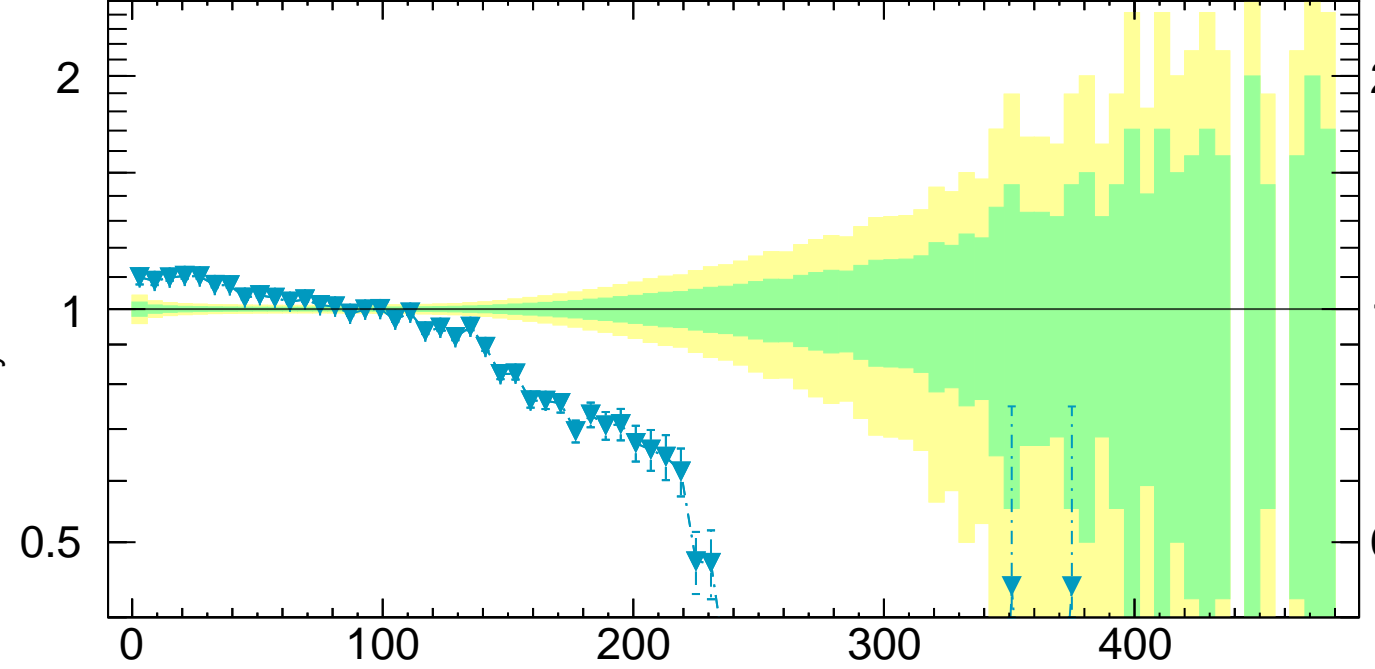
mcplots.cern.ch [arXiv:1306.3436]



Pythia 8.308 default  
Pythia 8.308 vincia-default

(MC\_FBA\_TTBAR)

Ratio to Pythia 8.308 default



2

1

0.5