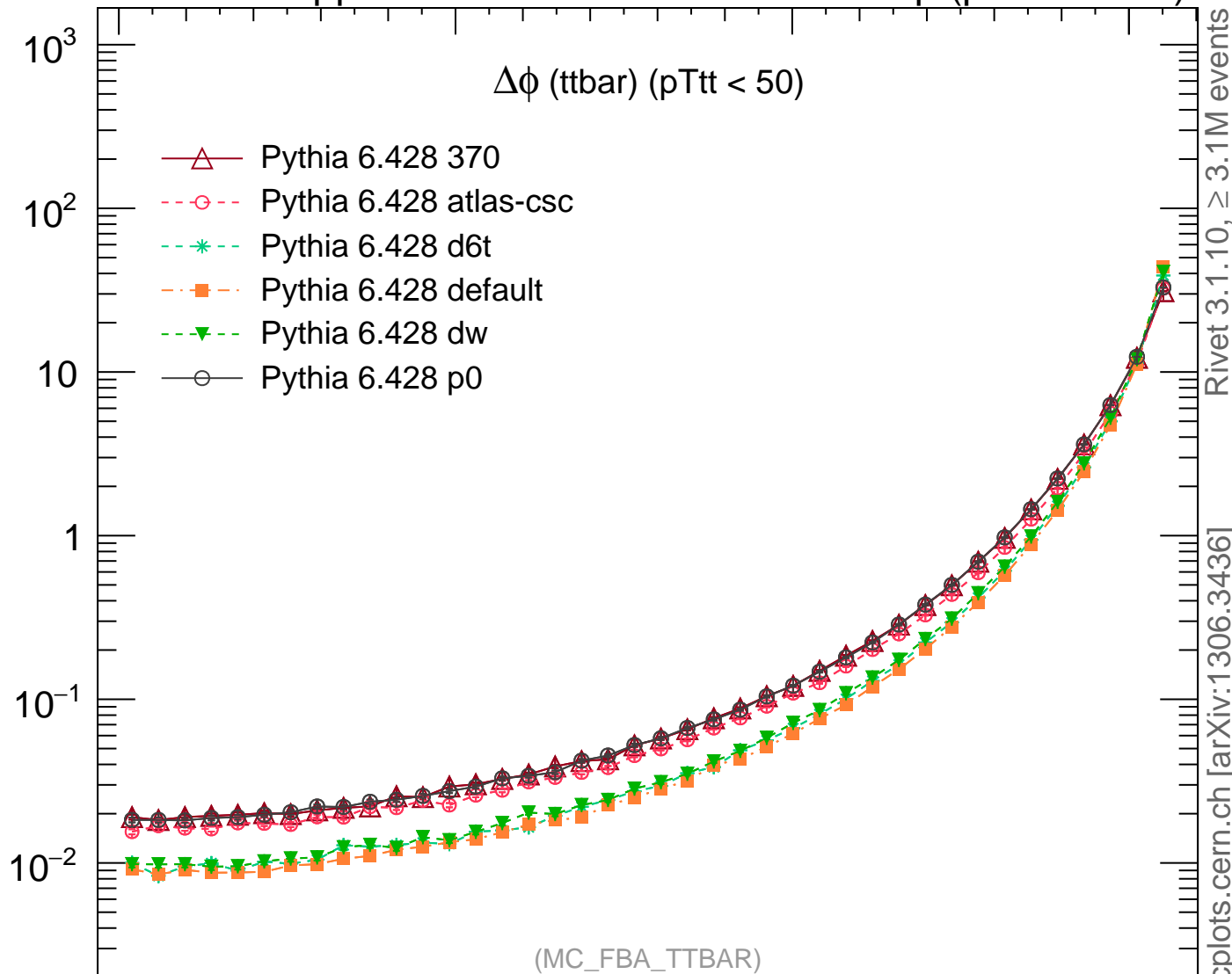


1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) ( $p_{Ttt} < 50$ )

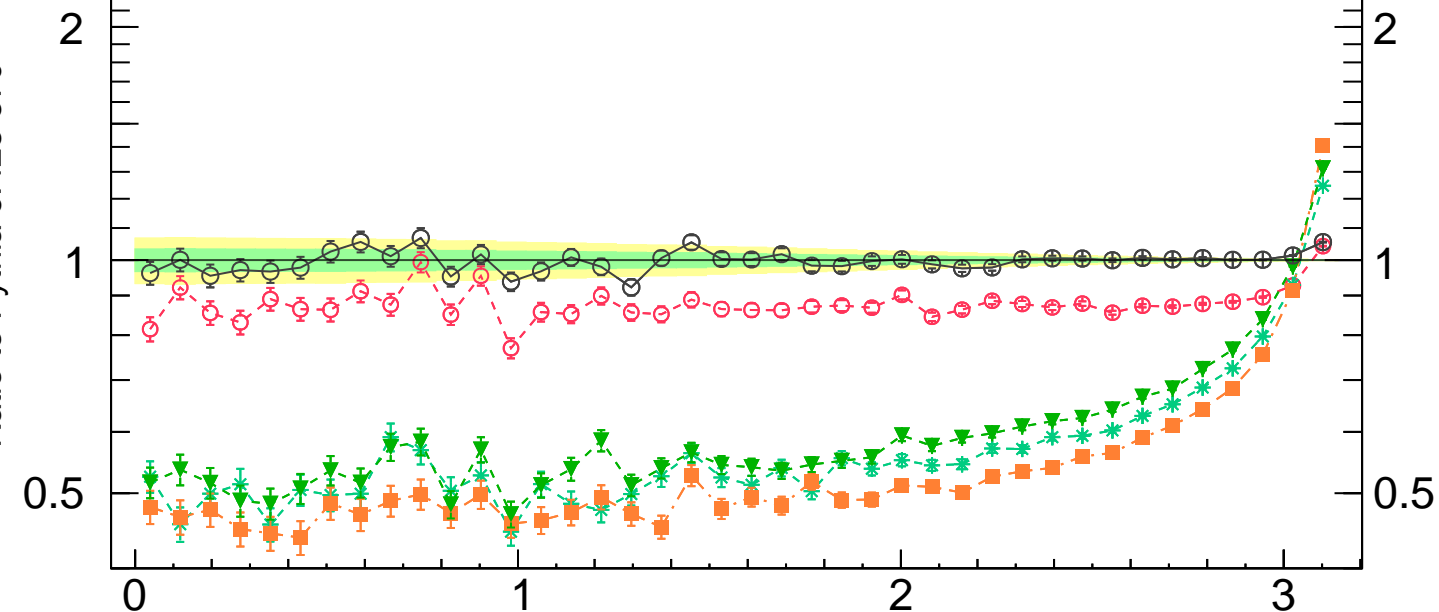
- $\triangle$ — Pythia 6.428 370
- - - $\circ$ - - - Pythia 6.428 atlas-csc
- - - $*$ - - - Pythia 6.428 d6t
- - - $\square$ - - - Pythia 6.428 default
- - - $\nabla$ - - - Pythia 6.428 dw
- $\circ$ — Pythia 6.428 p0

Rivet 3.1.10,  $\geq 3.1M$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370



2

1

0.5