

1960 GeV ppbar

Top (parton level)

$\Delta\phi$  (ttbar) ( $p_{Tt\bar{t}} < 50$  dy  $> 0$ )

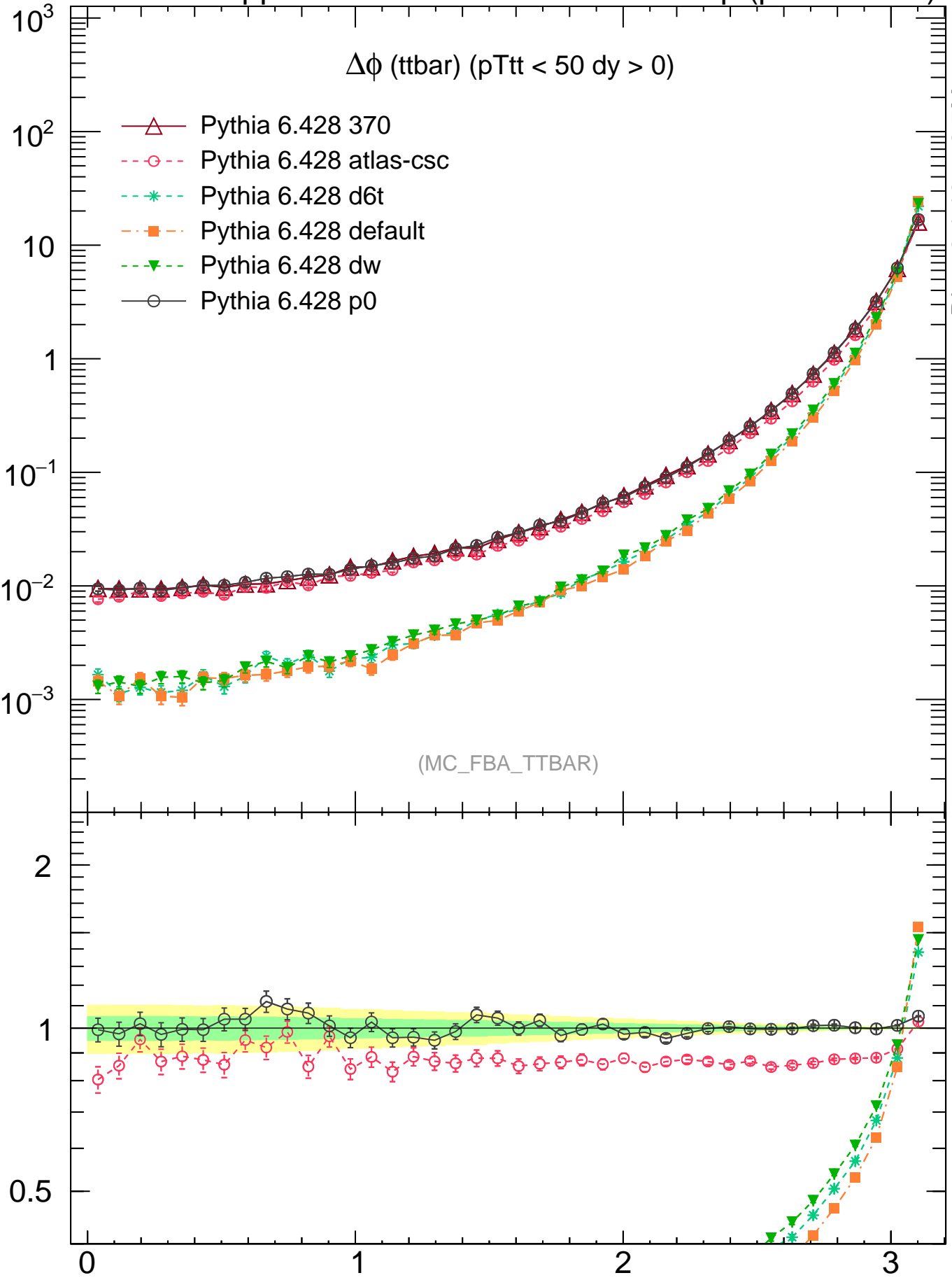
- Pythia 6.428 370
- Pythia 6.428 atlas-csc
- Pythia 6.428 d6t
- Pythia 6.428 default
- Pythia 6.428 dw
- Pythia 6.428 p0

Rivet 3.1.10,  $\geq 2.7M$  events

mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 370



0 1 2 3

0.5 1 2

$10^{-3}$   $10^{-2}$   $10^{-1}$  1 10  $10^2$   $10^3$