

1960 GeV ppbar

Top (parton level)

 $\Delta\phi$  (ttbar) ( $M_{tt} > 450$  dy < 0)

- ▲— Pythia 8.308 default
- - -▼- - Pythia 8.308 tune-1
- - -●- - Pythia 8.308 tune-2c
- - -○- - Pythia 8.308 tune-2m

