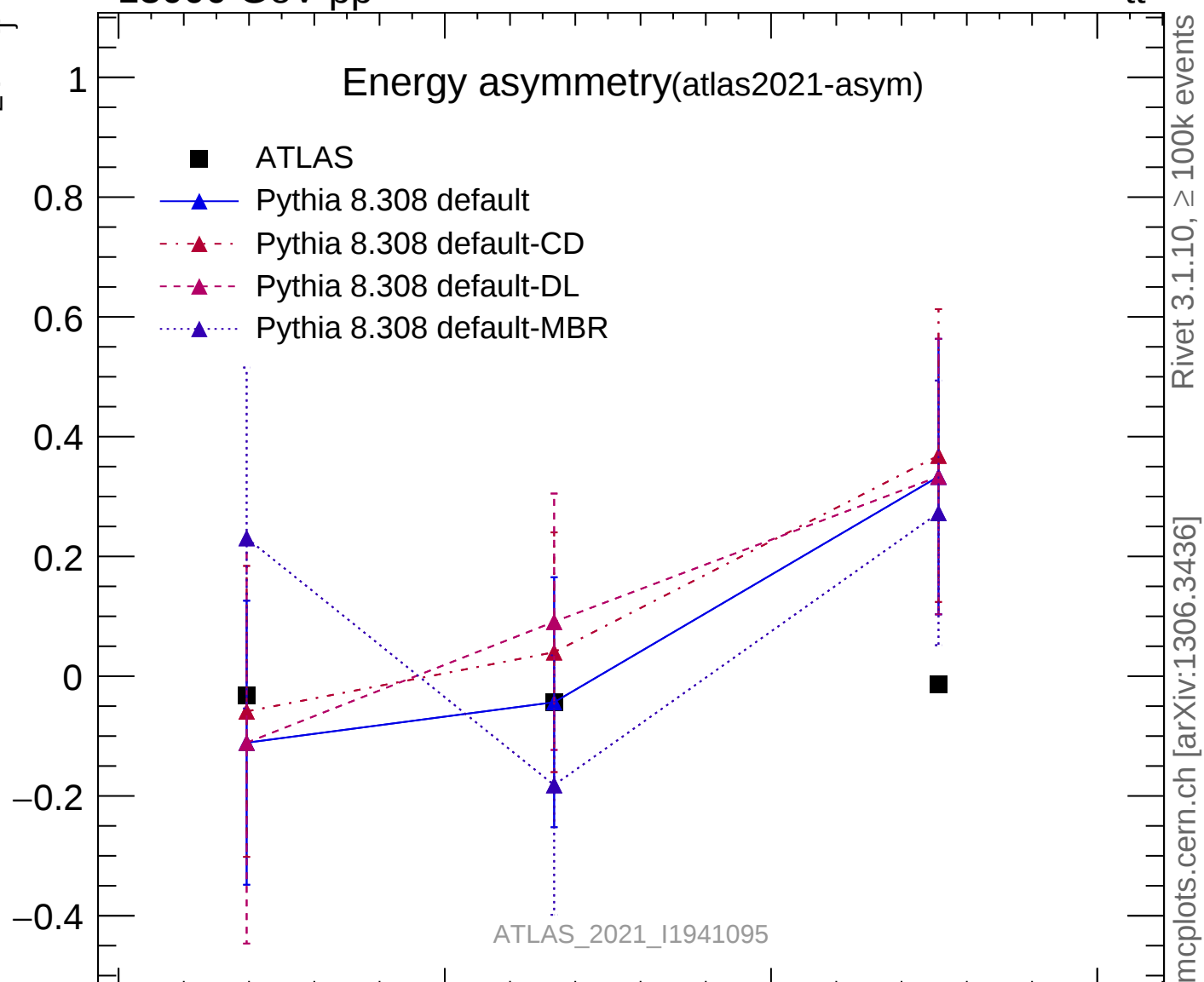


13000 GeV pp

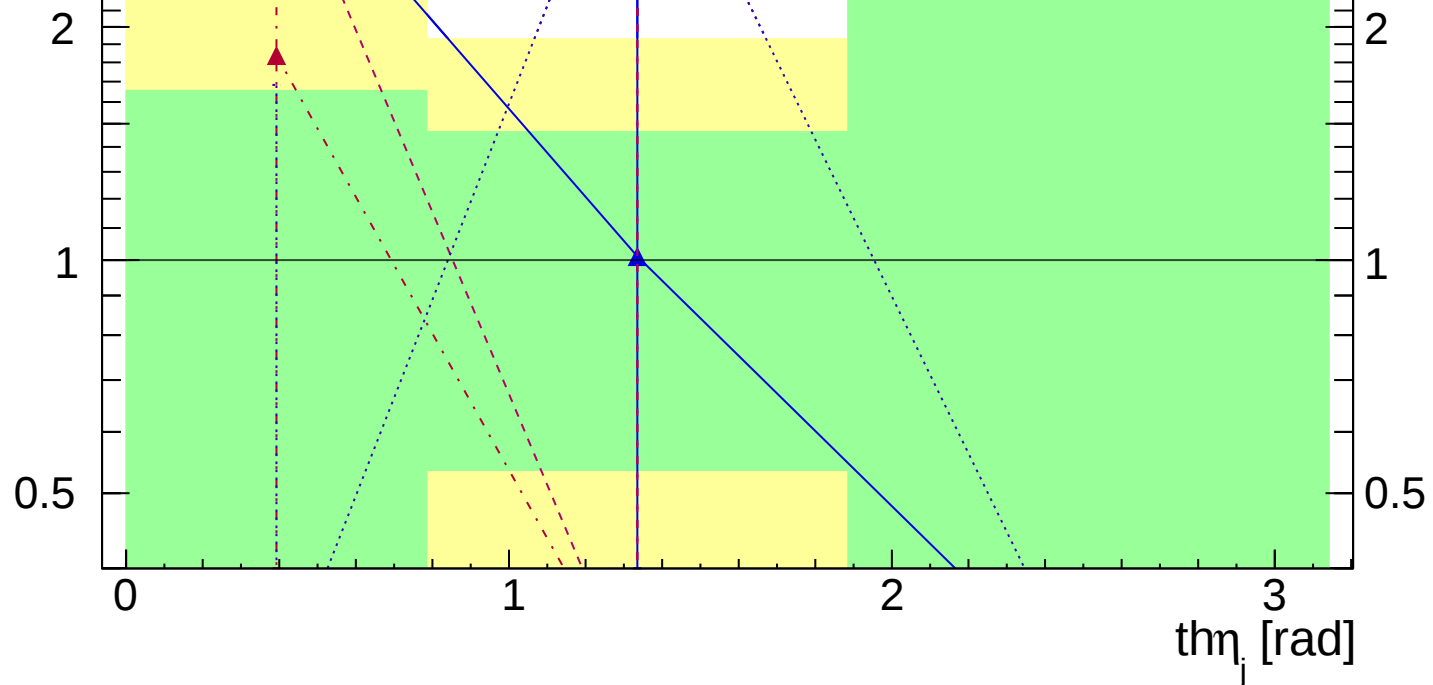
 $t\bar{t}$ $A_E(th\eta_j)$

Energy asymmetry(atlas2021-asym)

- ATLAS
- ▲ Pythia 8.308 default
- -▲ Pythia 8.308 default-CD
- -▲ Pythia 8.308 default-DL
- ...▲ Pythia 8.308 default-MBR



Ratio to ATLAS

Rivet 3.1.10, $\geq 100k$ events