CMS, 13 TeV, AK8 jets, central dijet region, $65 < p_T^{\{jet\}} < 88$ GeV

13000 GeV pp · Jets

- CMS
- Pythia 8.315 default
- Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx
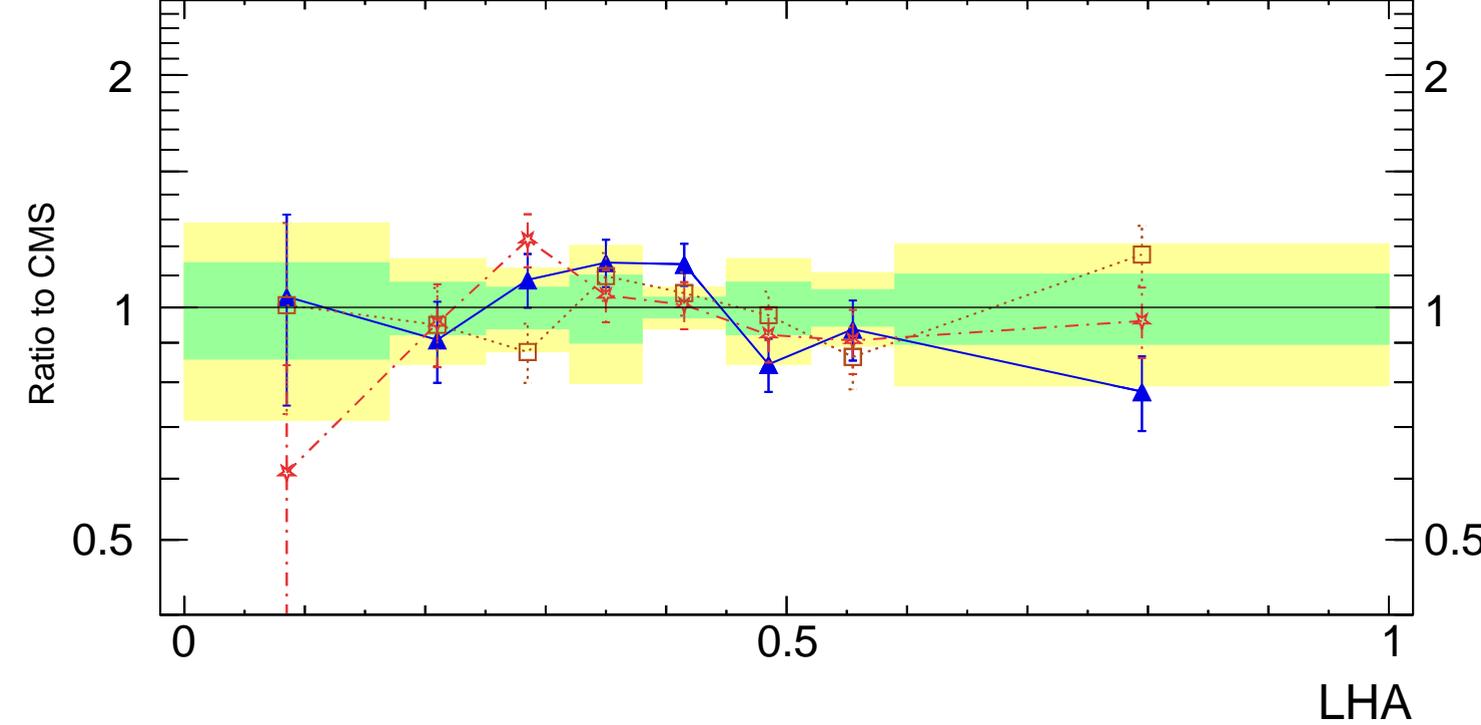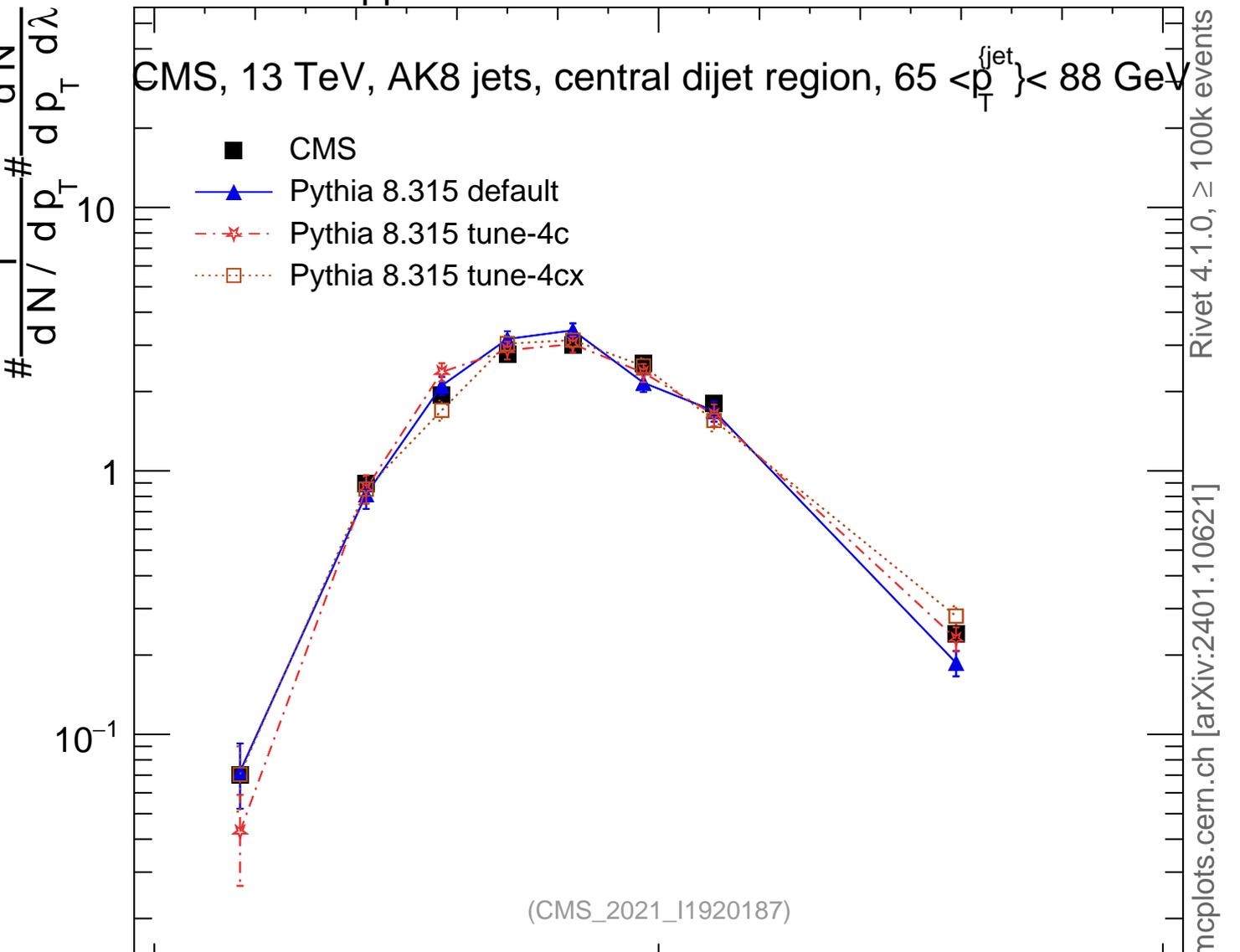
Rivet 4.1.0, $\geq$ 100k events

mcplots.cern.ch [arXiv:2401.10621]

(CMS_2021_I1920187)

$\dfrac{1}{\#\,\mathrm{d}N/\,\mathrm{d}p_T}\dfrac{\mathrm{d}^2N}{\mathrm{d}p_T\,\mathrm{d}\lambda}$

Ratio to CMS

LHA