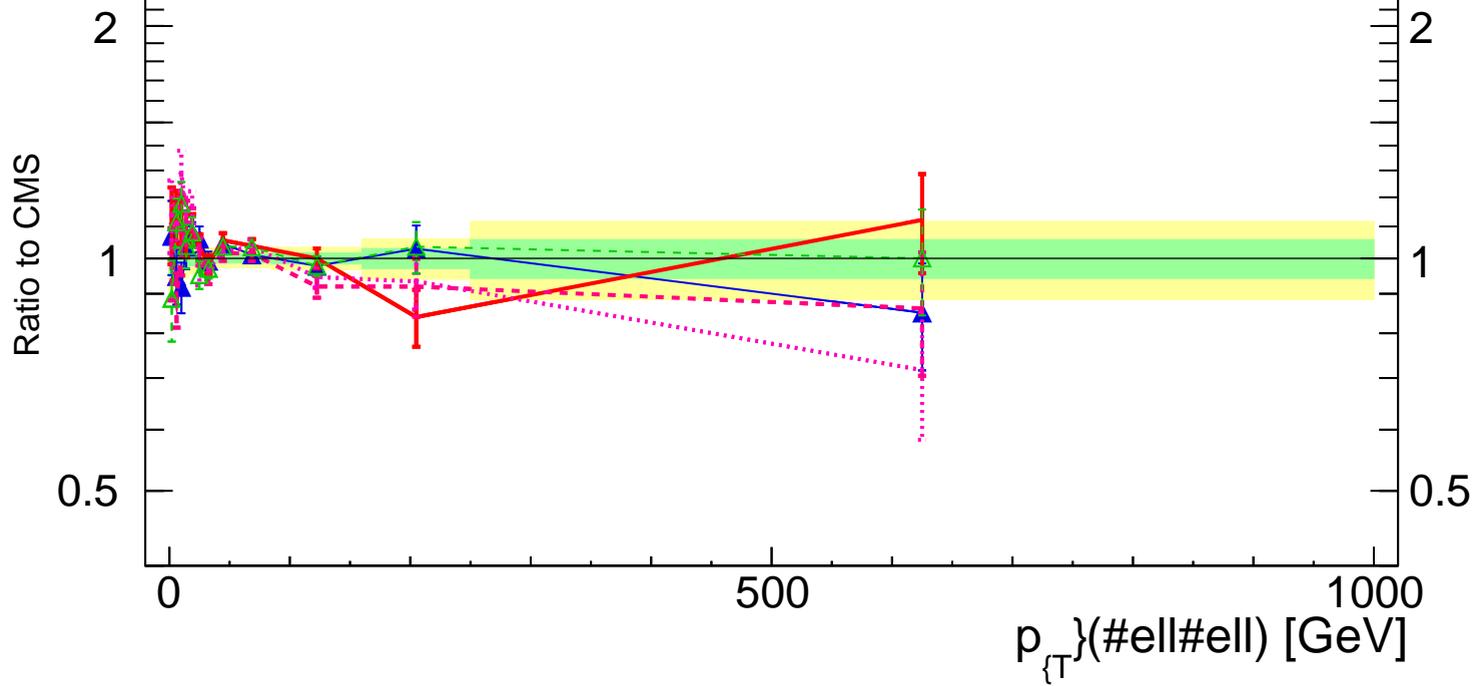
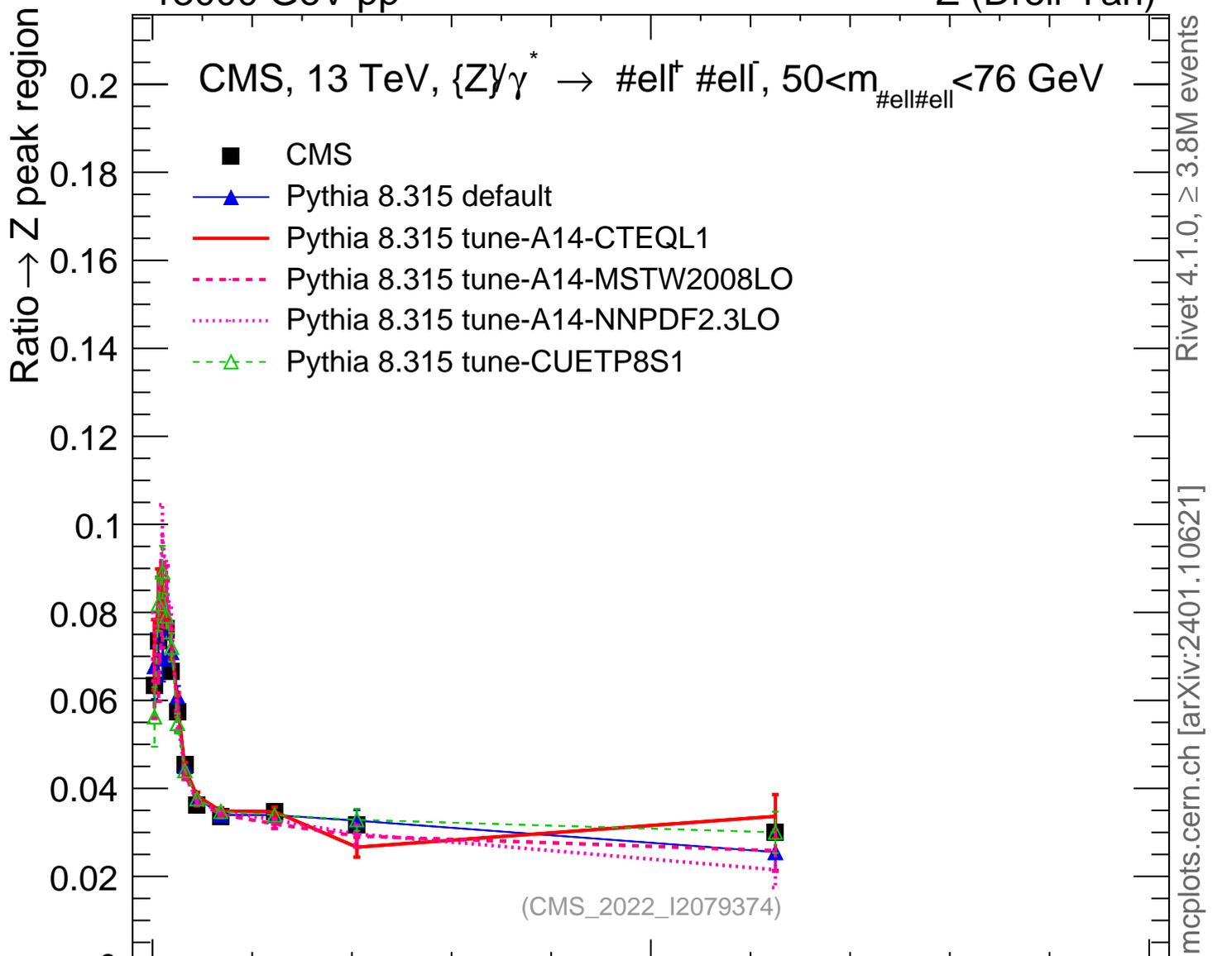


13000 GeV pp

Z (Drell-Yan)

CMS, 13 TeV, $\{Z\gamma^* \rightarrow \#e\ell^+ \#e\ell^-, 50 < m_{\#e\ell\#e\ell} < 76 \text{ GeV}$

- CMS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

Rivet 4.1.0, $\geq 3.8\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

 $p_{\{T\}}(\#e\ell\#e\ell)$ [GeV]