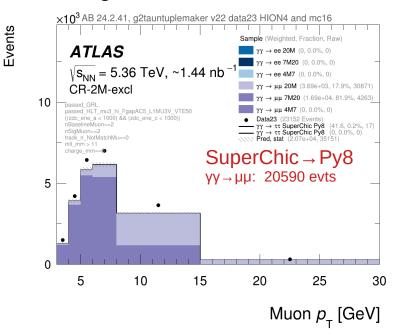
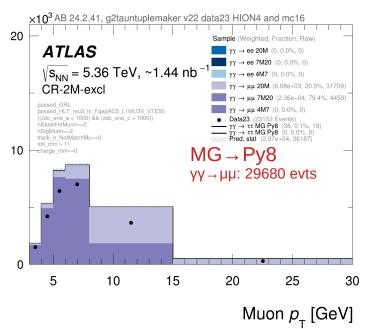
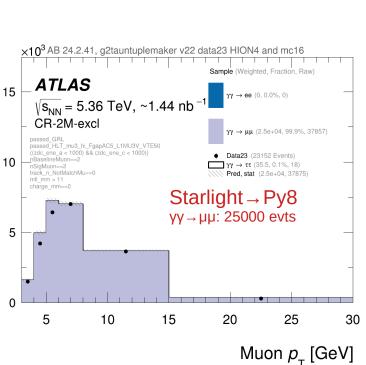
One-Slide Summary

Tau g-2 reconstruction with Pb-Pb Ultra-peripheral collisions

- Lots of time spent on ITk..
- Started working on 2023 HI data to add to previous (2018) result stats limited
- Migration of many plotting, mini-ntupling scripts to EL9 done
- Making sanity plots of 2023 data w.r.t. both 2018 data, and produced MC samples of various generators → caught an issue with SuperChic MC x-sec
- Creating muon ID Scale Factors for 2023 data







Ze

Pb