

Weekly report

22.7.2019

- A primary look at mc16a samples

GN1 sample are used to produce <https://gitlab.cern.ch/atlasHTop/ttHMultiGFW2/tree/master/ttHMultilepton/share>

Comparing with Htop twiki https://twiki.cern.ch/twiki/bin/view/AtlasProtected/TTHtoLeptons#MC_samples_nominal_and_alternati

- Miss some DSID
- Involved eegamma ,Wjets...
- Get background Mll distribution: calculate Mll, weights

Cut: $n\text{Jets_OR_T} \geq 1 \ \&\& \ n\text{Jets_OR_T_MV2c10_70} == 0$
- Suggest to add weight to production and consider the fileEff

Backup

