GN2 Ntuples production

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Gn2 ntuples

- ==mc16e Hplus== gn2 ntuples are in production and will be located in /eos/user/a/atropina/ATLAS/Ntuple/tbH+

- ==ttZ== gn2 ntuples are in production and will be located in /eos/user/a/atropina/ATLAS/Ntuple/ttZ_v1

- ==ttW== gn2 ntuples are in production and will be located in /eos/user/a/atropina/ATLAS/Ntuple/ttW_v1

mc16e Hplus ntuples are fully prodused

Several GN1 ntuples were deleted in ttW, ttZ samples , thus it's impossible to produce GN2 ntuples for full set of samples

Missing files

ttZ:

- No files mc16d:
  user.nibrahim.700309.Sh_2211_ttll.DAOD_HIGG8D1.e8312_s3126_r10201_p4590.SYST_mc16d_v07T2_output.root

- No files mc16e:
  user.pfalke.700309.Sh_2211_ttll.DAOD_HIGG8D1.e8312_s3126_r10724_p4590.SYST_mc16e_v7_211222_output.root
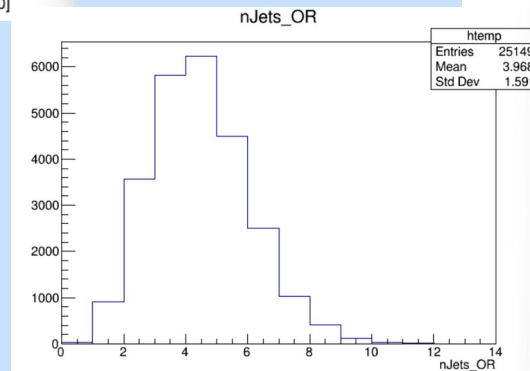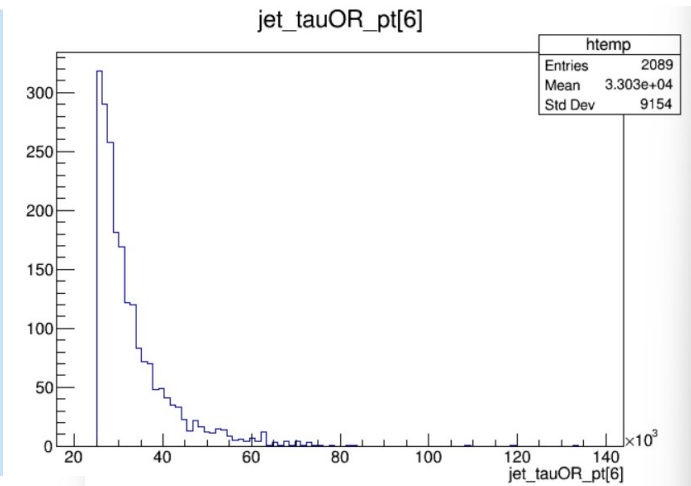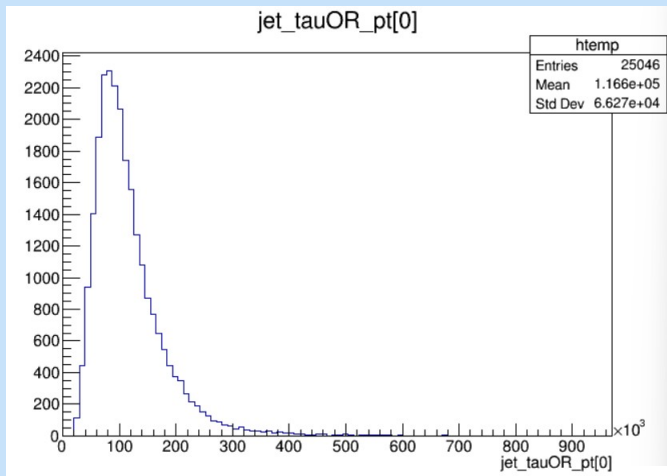
ttW:

- No files mc16a 700205:
  user.pfalke.700205.Sh_2210_ttW_EWK.DAOD_HIGG8D1.e8307_s3126_r9364_p4590.SYST_mc16a_220621b_output.root

- No files mc16e 700205:
  user.pfalke.700205.Sh_2210_ttW_EWK.DAOD_HIGG8D1.e8307_s3126_r10724_p4590.SYST_mc16e_v7_211222_output.root

jets_pt variables

- Jet's variables are implemented to ntuples as vector(float) type therefore for example to get first jet's pt you need to use jet_tauOR_pt[0], and so on …
- Same way rest of Jet's variables are implemented to ntuples

m_truth variables