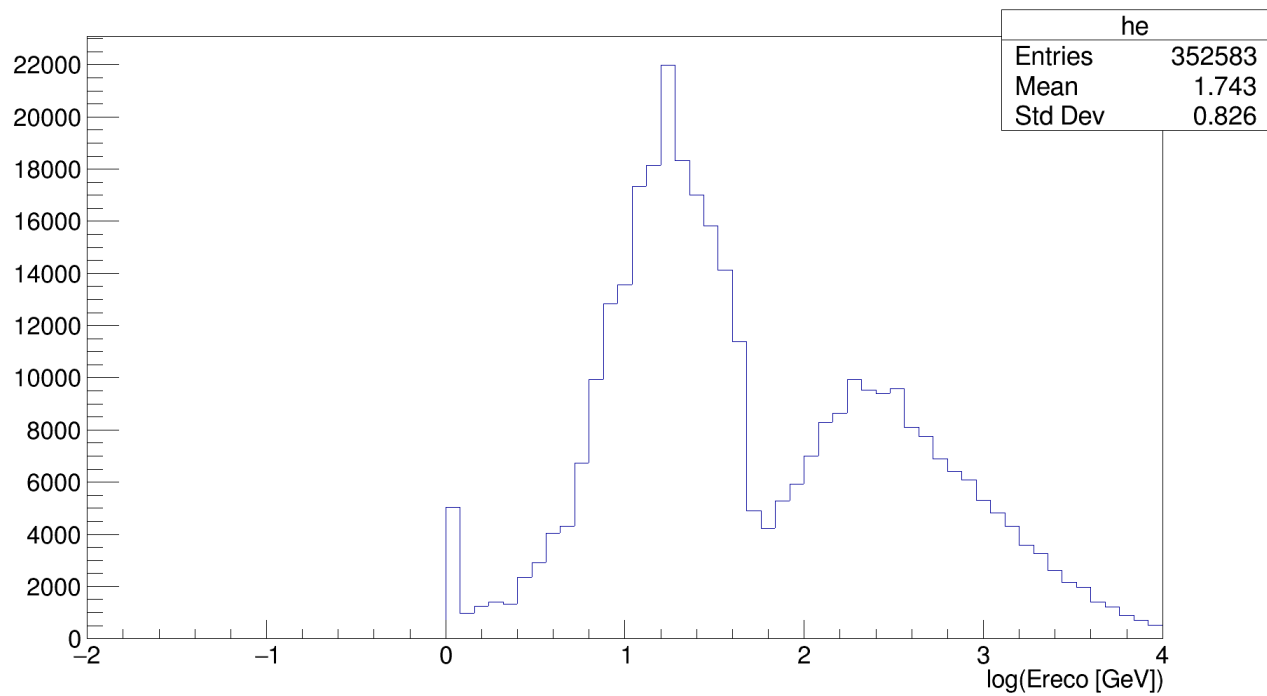
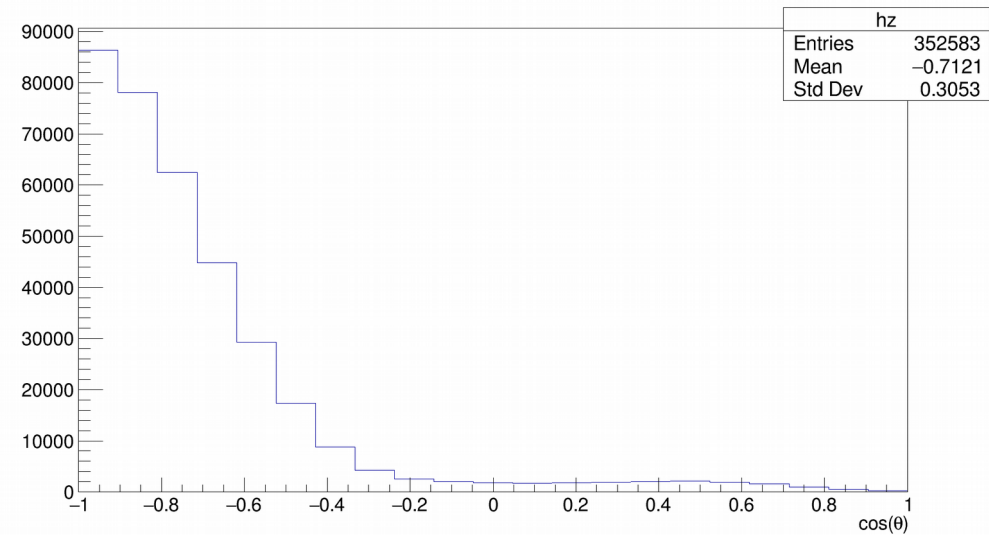
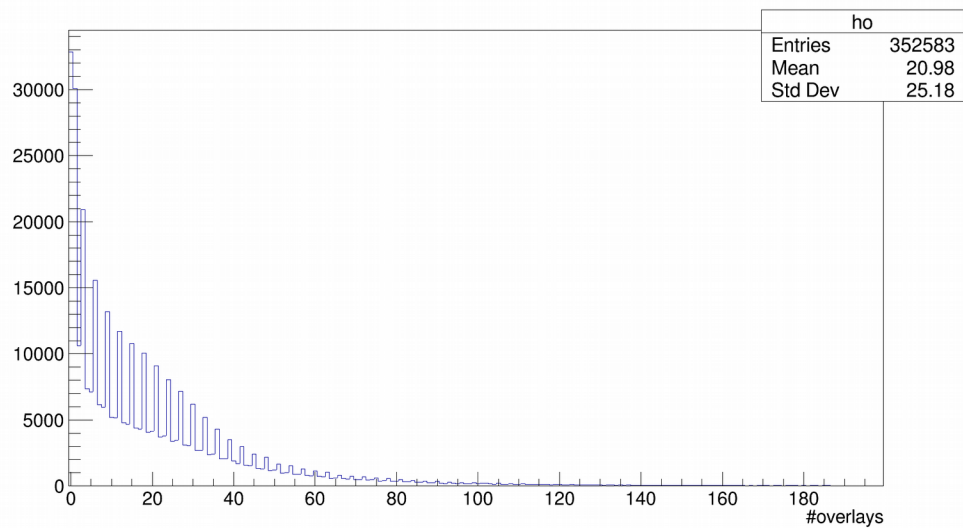


- Before running so many jobs for MUPAGE/data comparison for ORCA4, want to determine how much statistics is needed to perform a statistically significant comparison
- Current histograms:

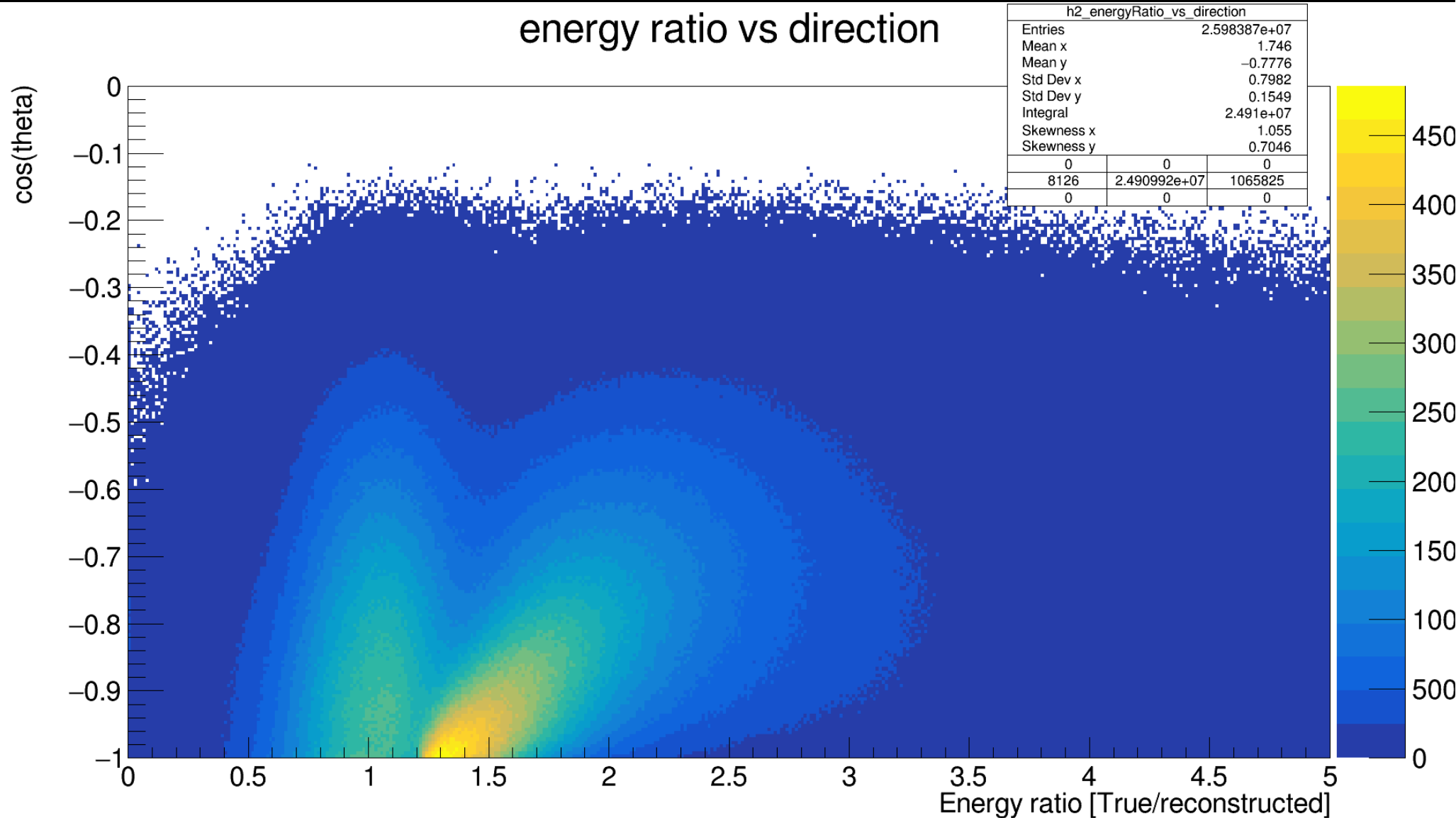
```
localstore/antares/bofearra/git/mupage_tuning/ORCA4/lyoncopy/beta/datapostfit(master*) » root beta_0.420.datapostfit.root

-----
Welcome to ROOT 6.20/04                                     https://root.cern
(c) 1995-2020, The ROOT Team; conception: R. Brun, F. Rademakers
Built for linuxx86_64gcc on Apr 01 2020, 08:28:48
From tags/v6-20-04@v6-20-04
Try '.help', '.demo', '.license', '.credits', '.quit'/.q'
-----

root [0]
Attaching file beta_0.420.datapostfit.root as _file0...
(TFile *) 0x2bdab40
root [1] .ls
TFile**      beta_0.420.datapostfit.root
TFile*       beta_0.420.datapostfit.root
KEY: TH1D    job;1
KEY: TH1D    hz;1
KEY: TH1D    ho;1
KEY: TH2D    hzo;1
KEY: TH2D    hxy;1
KEY: TH1D    hq;1
KEY: TH1D    hb0;1
KEY: TH1D    he;1
KEY: TH2D    heo;1
KEY: TH2D    hzq;1
KEY: TH2D    hze;1
KEY: TH2D    hzb0;1
```



- Why is the reconstructed energy shaped this way? - ORCA4 geometry?



- Why is the reconstructed energy shaped this way?

