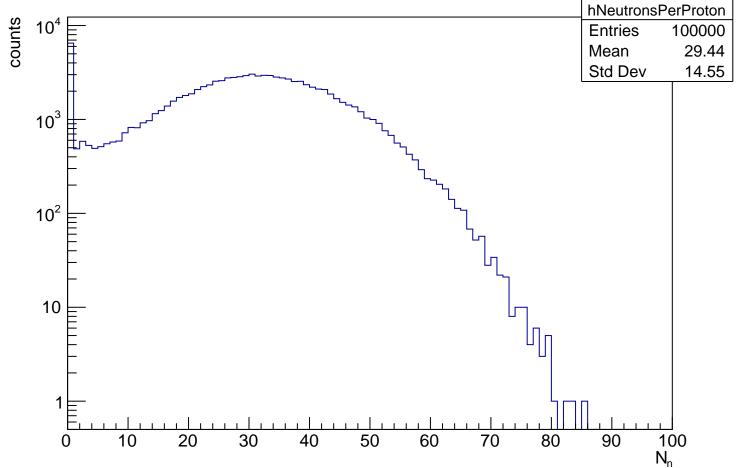
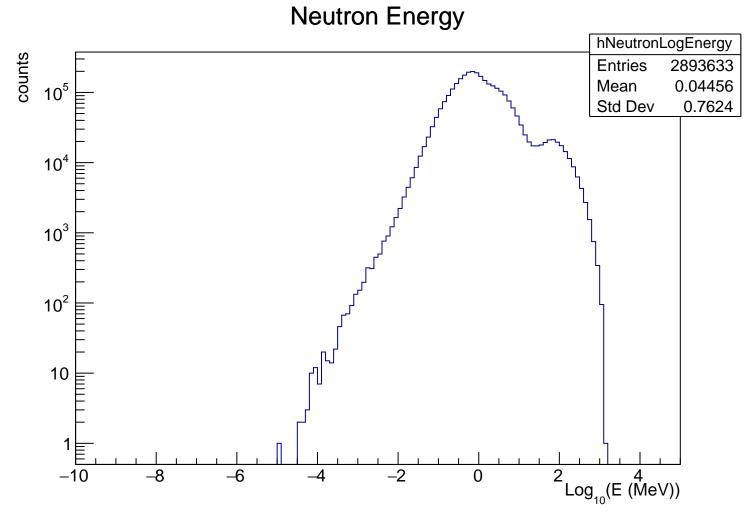
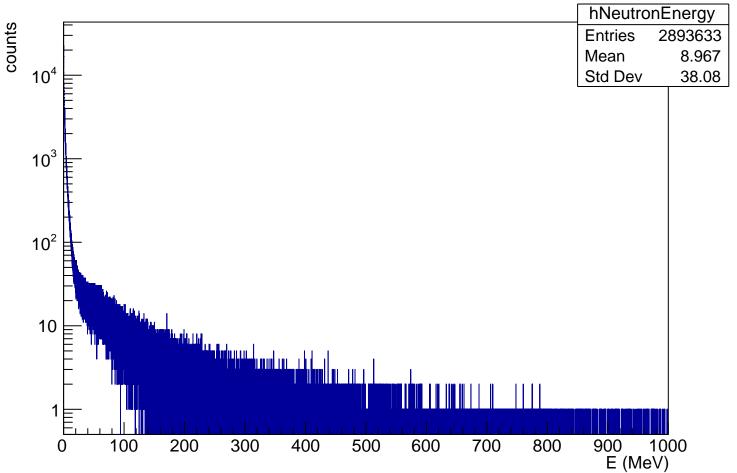
Number of neutrons per proton



Neutron Energy $\times 10^3$ hNeutronLogEnergy counts **Entries** 2893633 200 Mean 0.04456 180 Std Dev 0.7624 160 140 120 100 80 60 40 20 0<u></u>-10 ²Log₁₀(E (MeV)) -6

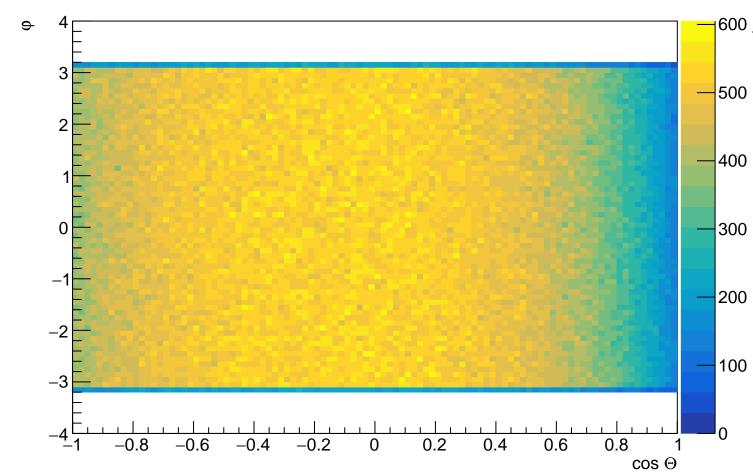


NeutronEnergy

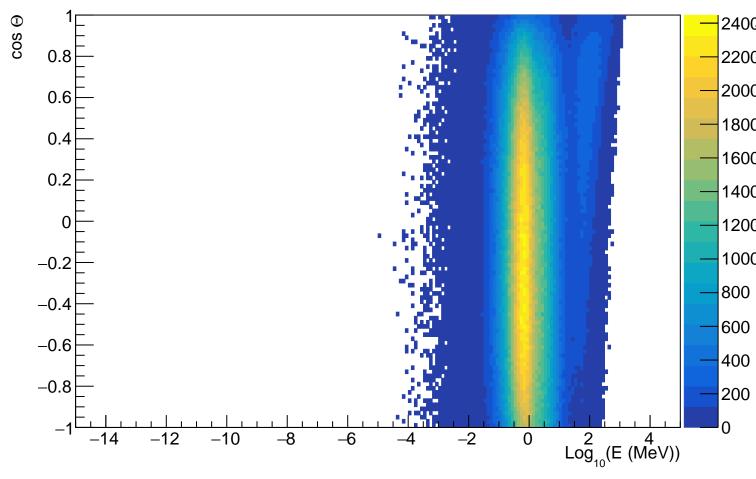


Neutron angular distribution hNeutronCosTh 35000 **Entries** 2893633 Mean -0.05886Std Dev 0.5314 30000 25000 ± 20000 15000 10000 0.2 8.0 -0.8-0.6 -0.20.4 0.6 -0.4 $\cos\Theta$

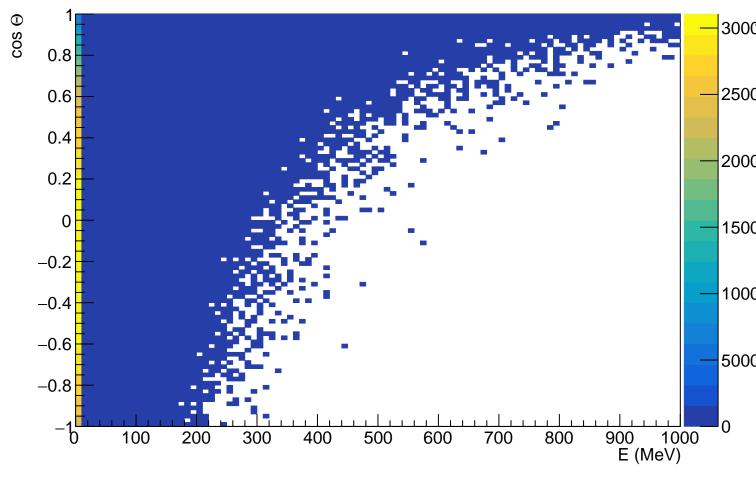
Neutron angular distribution



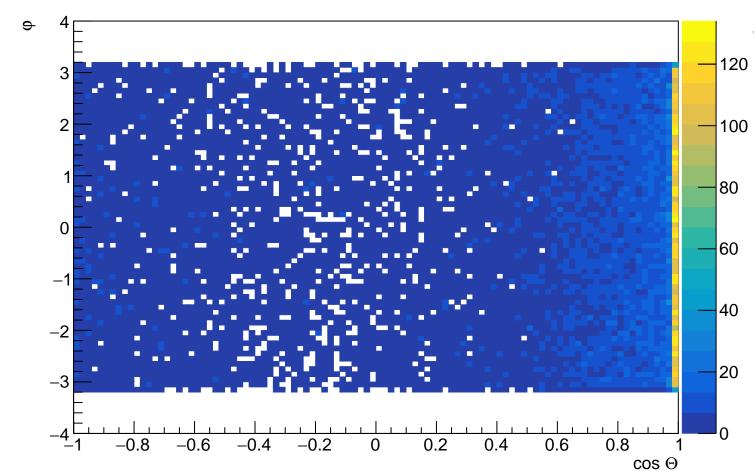
Neutron energy vs $\cos \Theta$



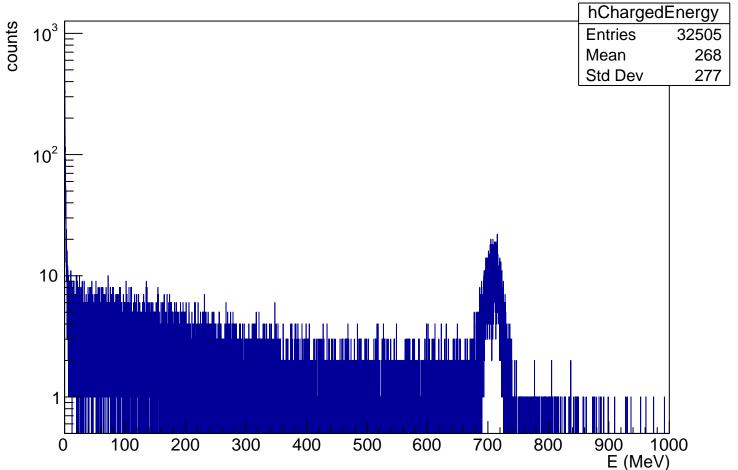
Neutron energy vs $\cos \Theta$



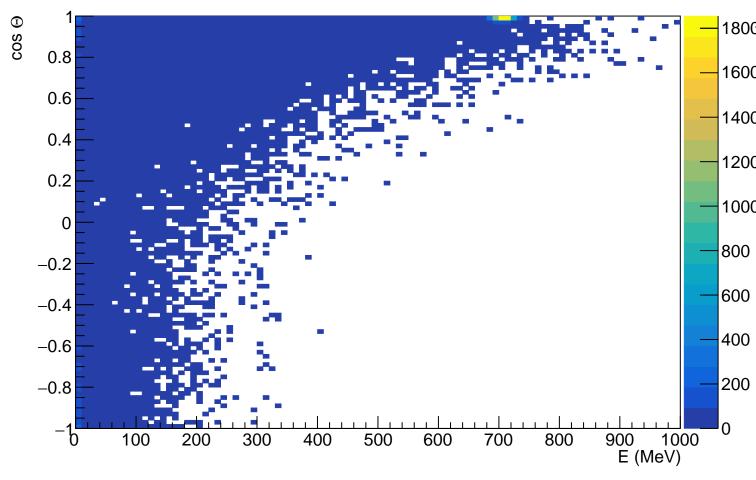
Charged angular distribution



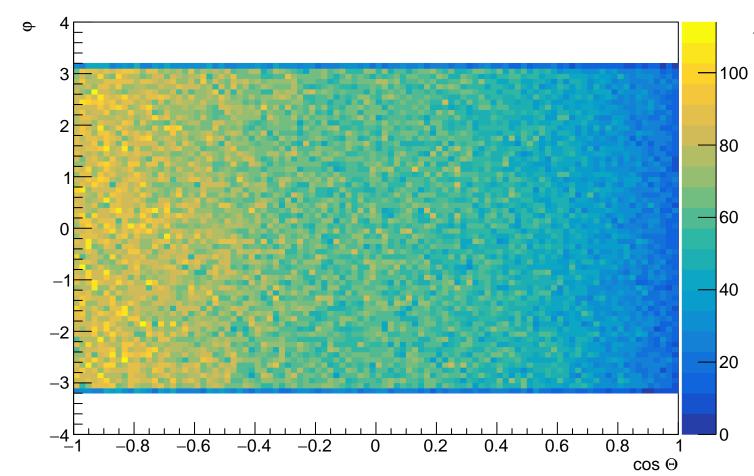
ChargedEnergy



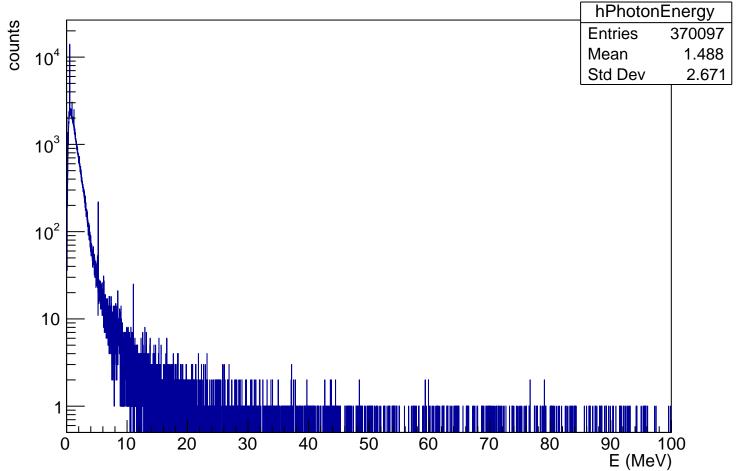
Charged energy vs $\cos \Theta$



Photon angular distribution



PhotonEnergy



PhotonEnergy hPhotonEnergy counts 370097 **Entries** Mean 10⁴ 1.329 Std Dev 1.102 10³ 10² 10 9 10 E (MeV) 3 5 6 10

Photon energy vs cos Θ

