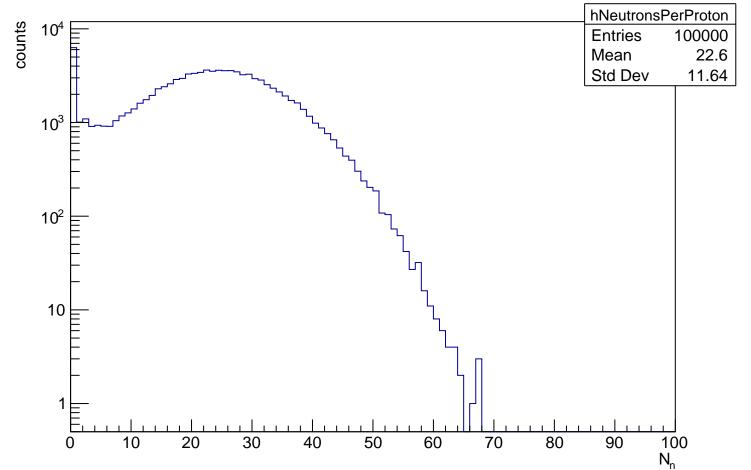
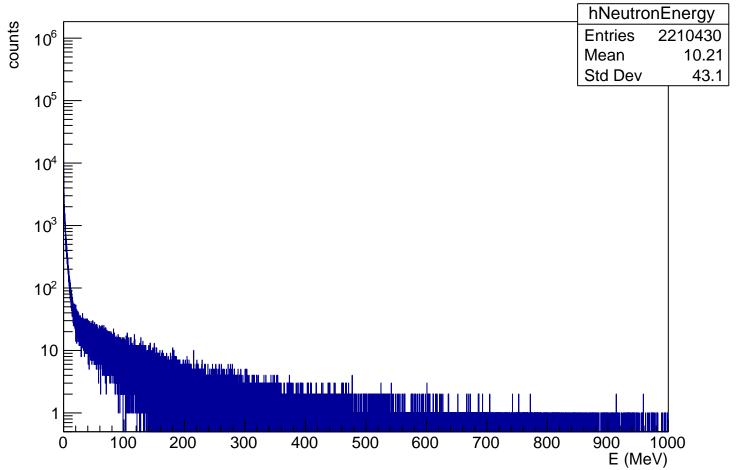
Number of neutrons per proton



Neutron Energy hNeutronLogEnergy **Entries** 2210430 60000 Mean -2.473Std Dev 3.382 50000 40000 30000 20000 10000 0 -10 Log₁₀(E (MeV))

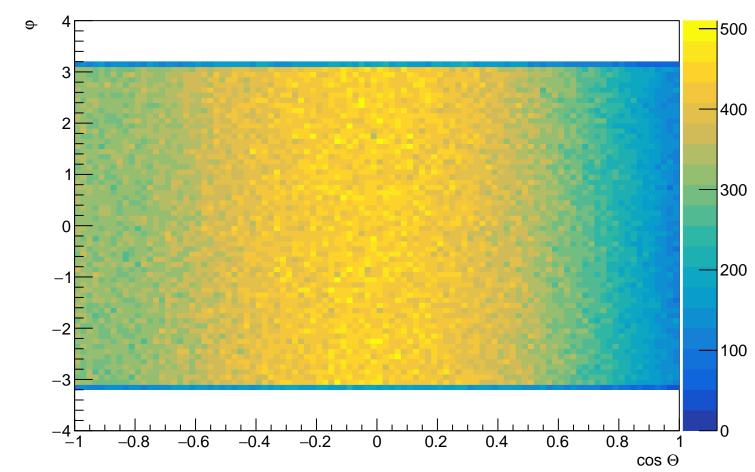
Neutron Energy hNeutronLogEnergy counts 10⁵ **Entries** 2210430 Mean -2.4733.382 Std Dev 10⁴ 10³ 10^2 10 <u></u> −10 Log₁₀(E (MeV)) -8 -6 -2

NeutronEnergy

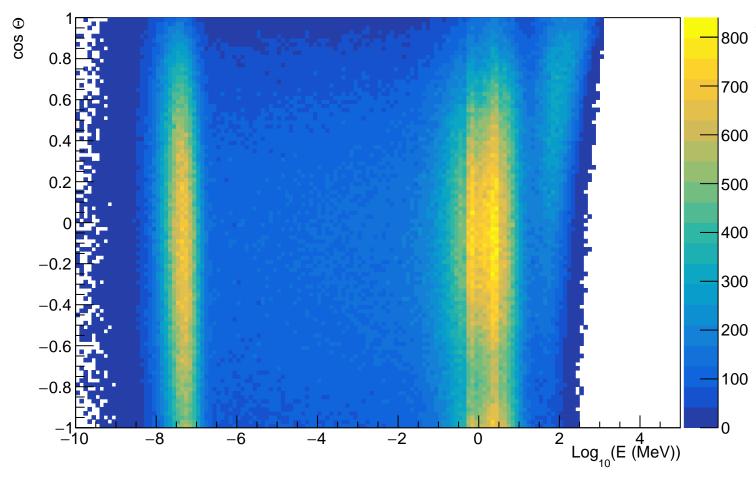


Neutron angular distribution hNeutronCosTh 28000 2210430 **Entries** Mean -0.0567926000 0.52 Std Dev 24000 22000 20000 18000 16000 14000 12000 10000 8000 0.2 8.0 -0.8-0.6 -0.4-0.20.4 0.6 $\cos\Theta$

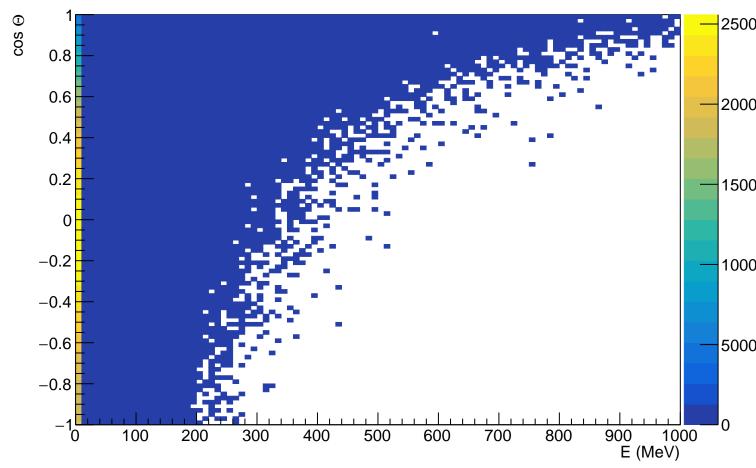
Neutron angular distribution



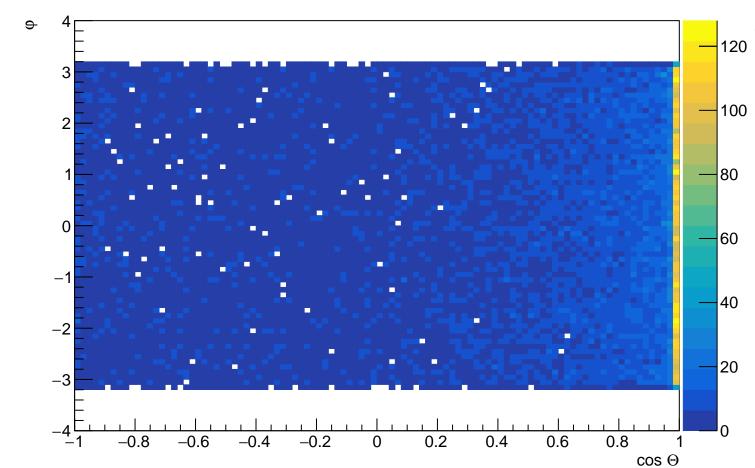
Neutron energy vs $\cos \Theta$



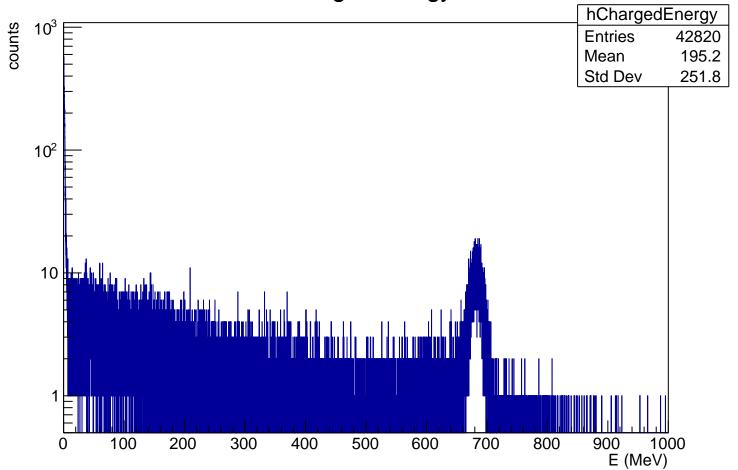
Neutron energy vs $\cos \Theta$



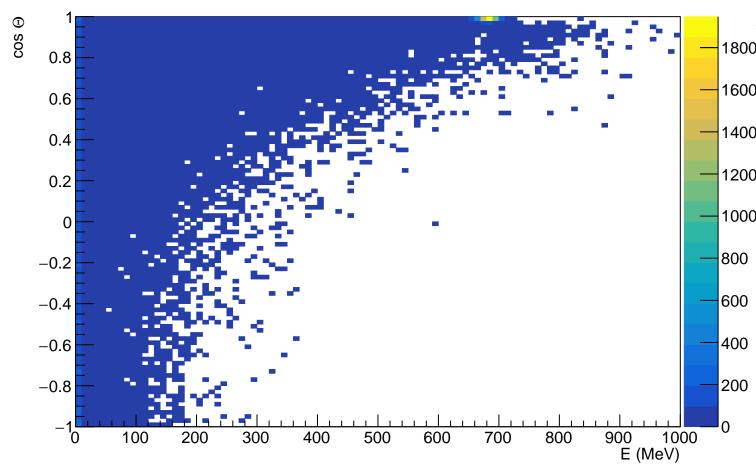
Charged angular distribution



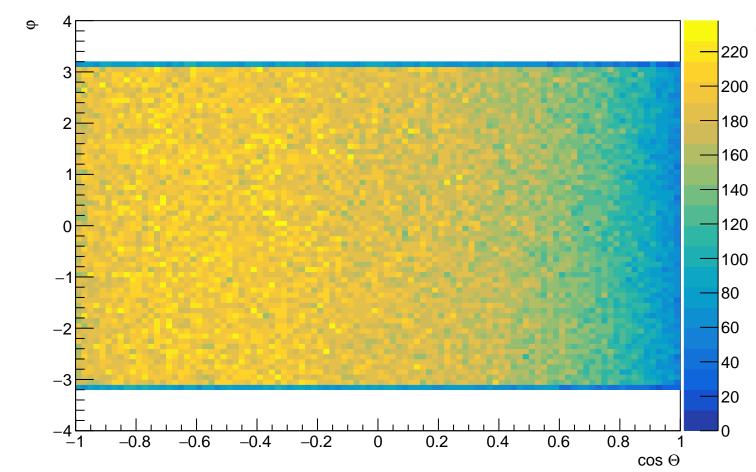
ChargedEnergy



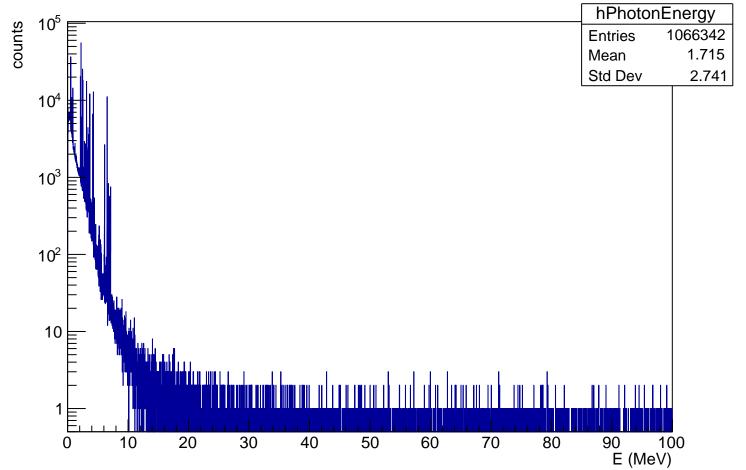
Charged energy vs $\cos \Theta$



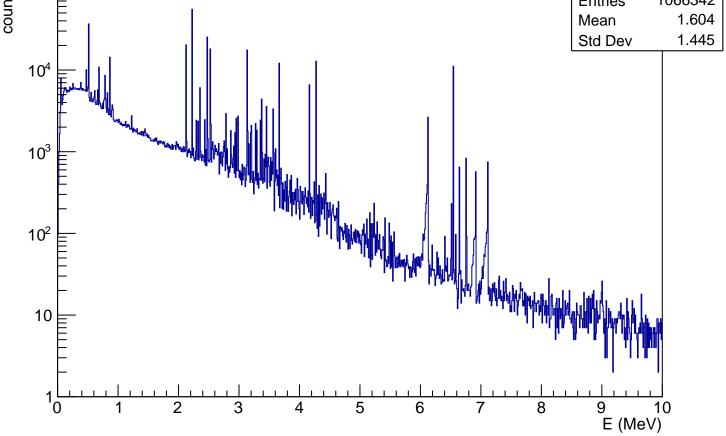
Photon angular distribution



PhotonEnergy



PhotonEnergy hPhotonEnergy 10⁵ counts 1066342 **Entries** Mean 1.604 Std Dev 10^{4} 10³ 10^2



Photon energy vs cos Θ

