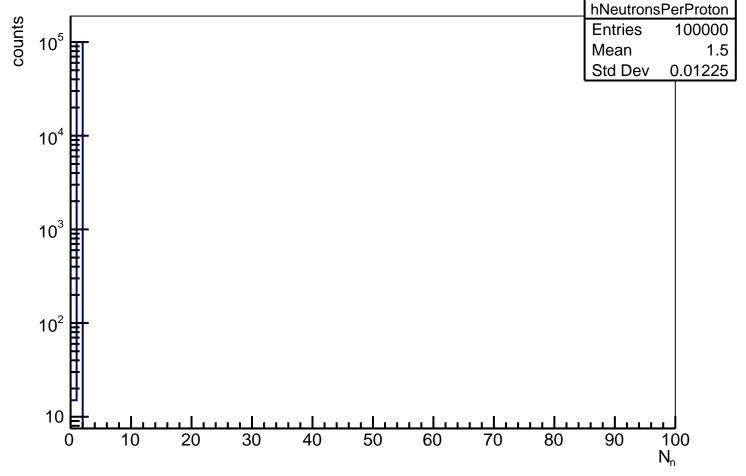
Number of neutrons per proton



hNeutronLogEnergy 60000 **Entries** 99985 Mean 0.3963 Std Dev 0.6023 50000 40000 30000 20000 10000 2 Log₁₀(E (MeV))

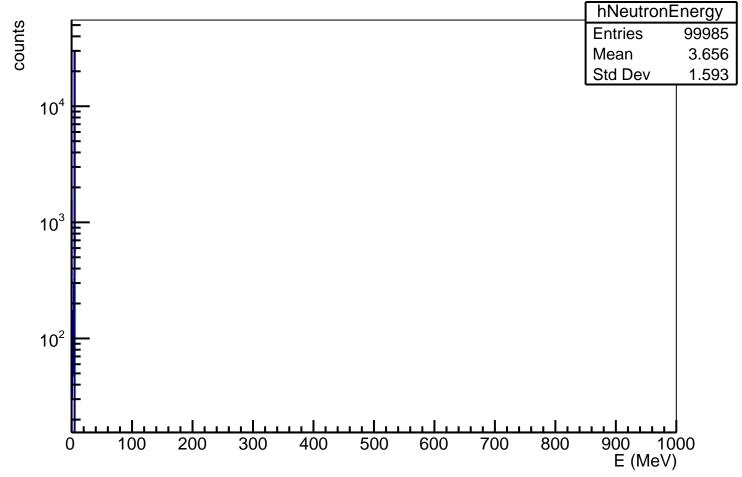
Neutron Energy

Neutron Energy hNeutronLogEnergy 10⁵ counts **Entries** 99985 Mean 0.3963 Std Dev 0.6023 10⁴ 10³ 10² 10

-10

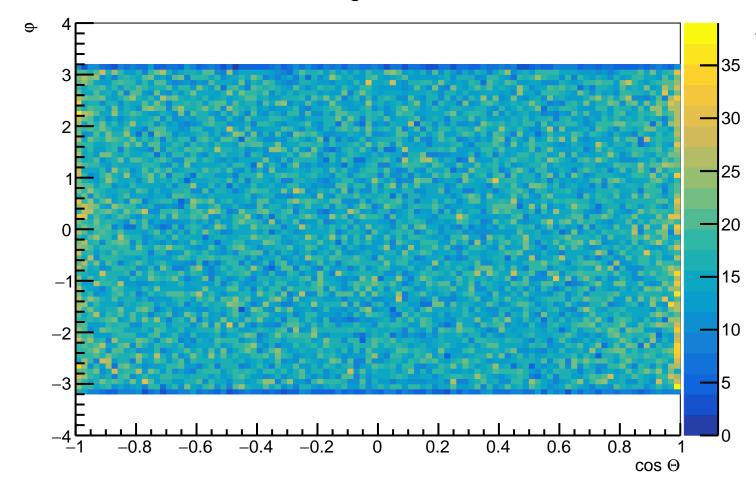
2 Log₁₀(E (MeV))

NeutronEnergy

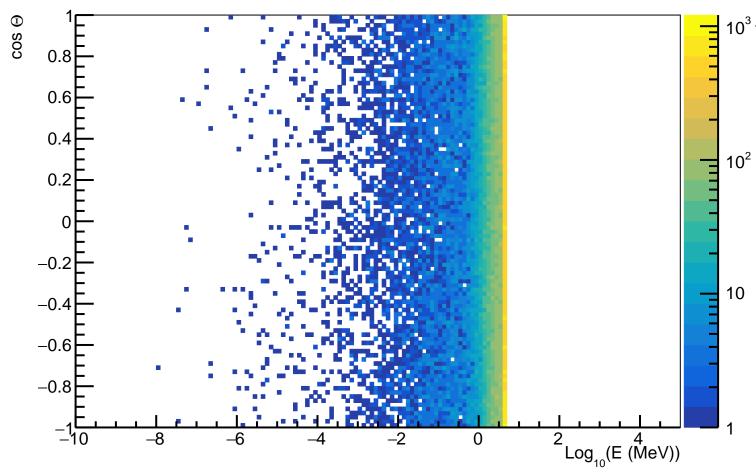


Neutron angular distribution hNeutronCosTh **Entries** 99985 1600 Mean -0.0003044Std Dev 0.5941 1500 1400 1300 F 1200 1100 ᢧᡊᡗᡫᡊᡗᡊᡢᠾᡙᢇᢇᠯᡊ᠘ᡀ᠘ᡀᠰᠬᡙᠾᠬ_{ᠮᡗᢧᡢ} 1000 900 -0.8-0.6-0.20.4 8.0 -0.40.6 cos Θ

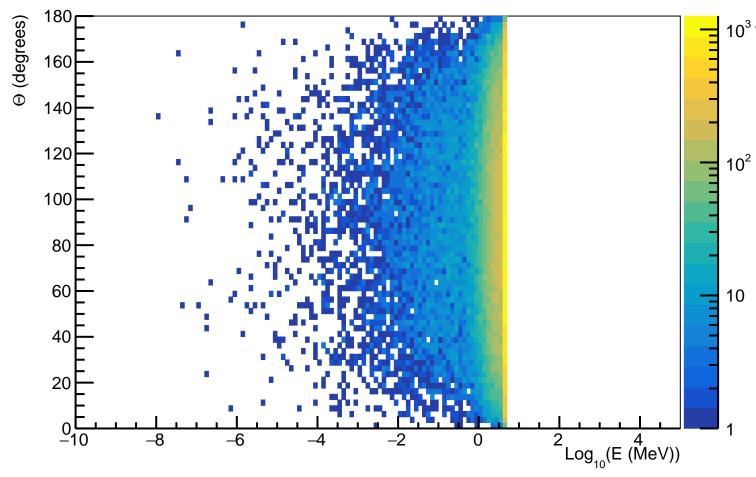
Neutron angular distribution

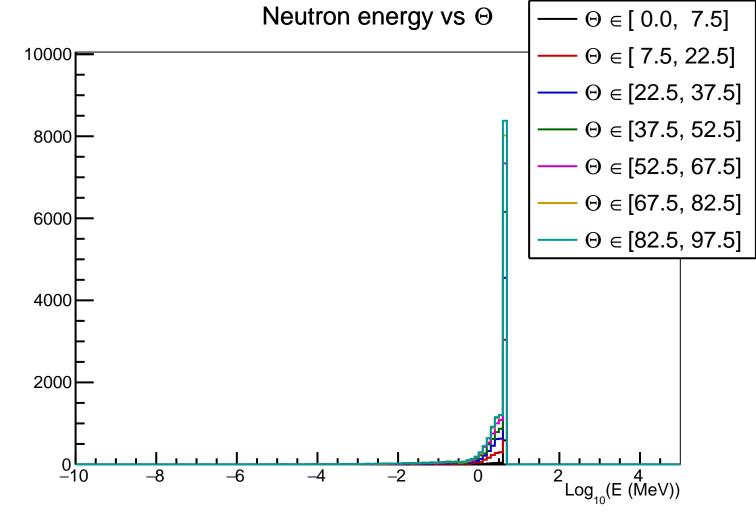


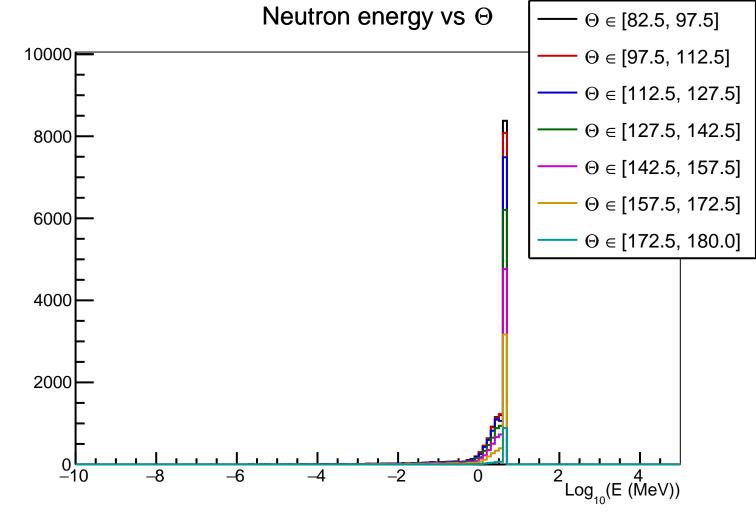
Neutron energy vs $\cos \Theta$



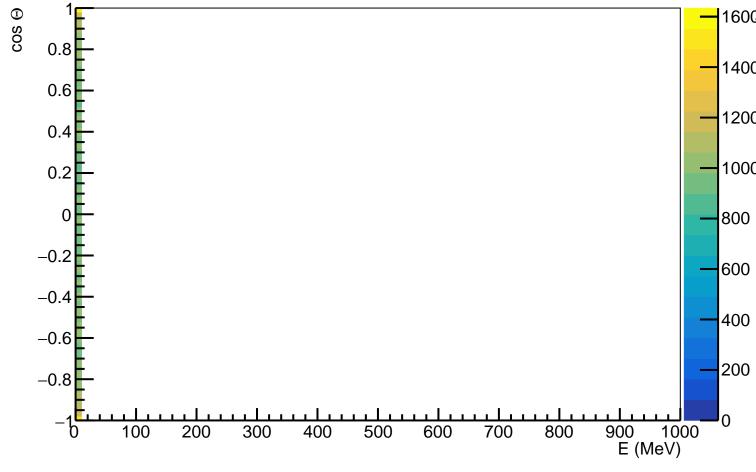
Neutron energy vs $\boldsymbol{\Theta}$



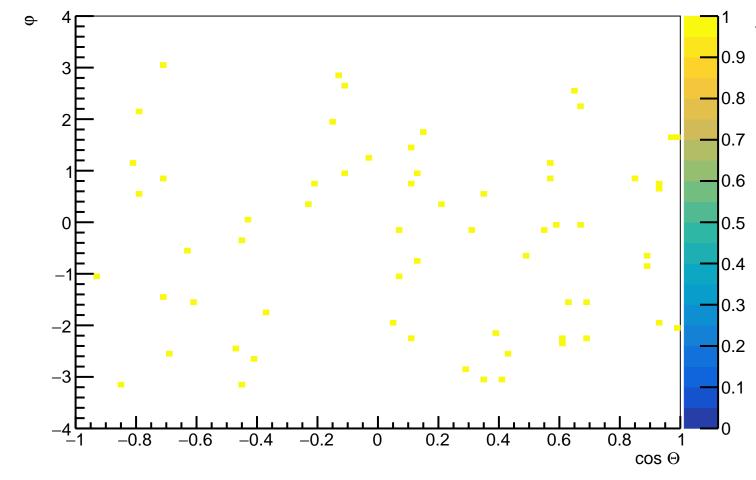




Neutron energy vs cos Θ

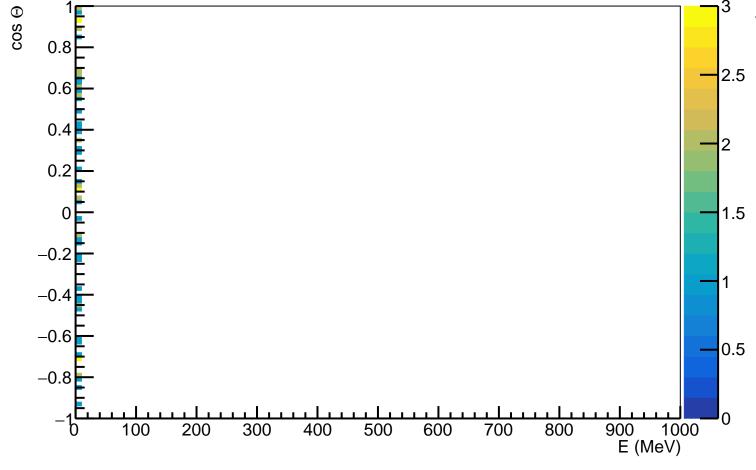


Charged angular distribution

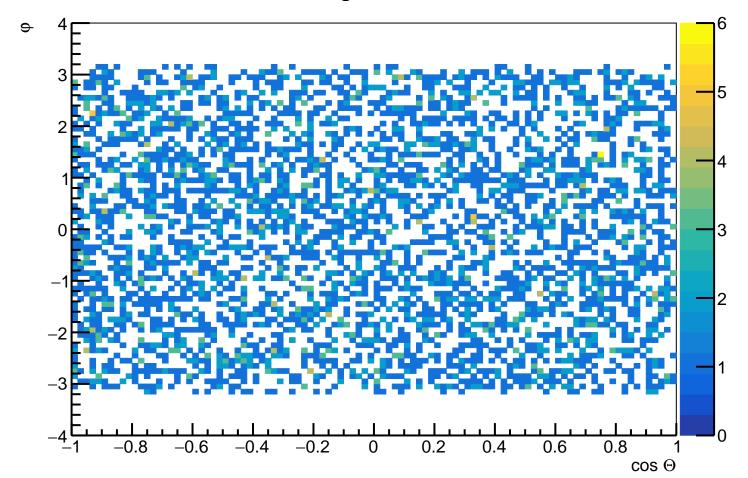


ChargedEnergy hChargedEnergy counts Entries 63 2.103 Mean Std Dev 0.9928 200 300 600 800 900 100 400 500 700 1000 E (MeV)

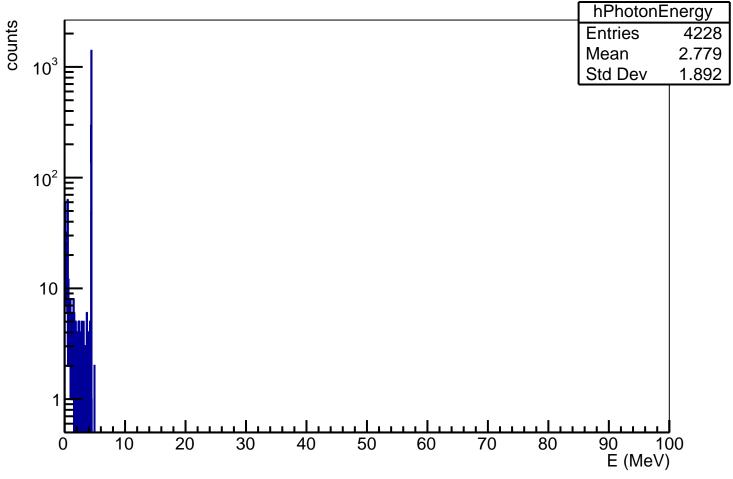
Charged energy vs cos Θ



Photon angular distribution

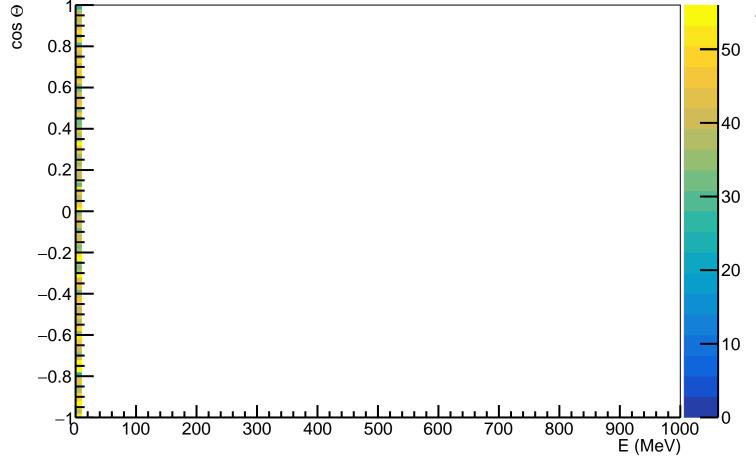


PhotonEnergy



PhotonEnergy hPhotonEnergy counts Entries 4228 2.779 Mean Std Dev 1.892 10² 10 9 10 E (MeV)

Photon energy vs cos Θ



Photon energy vs $\cos \Theta$

