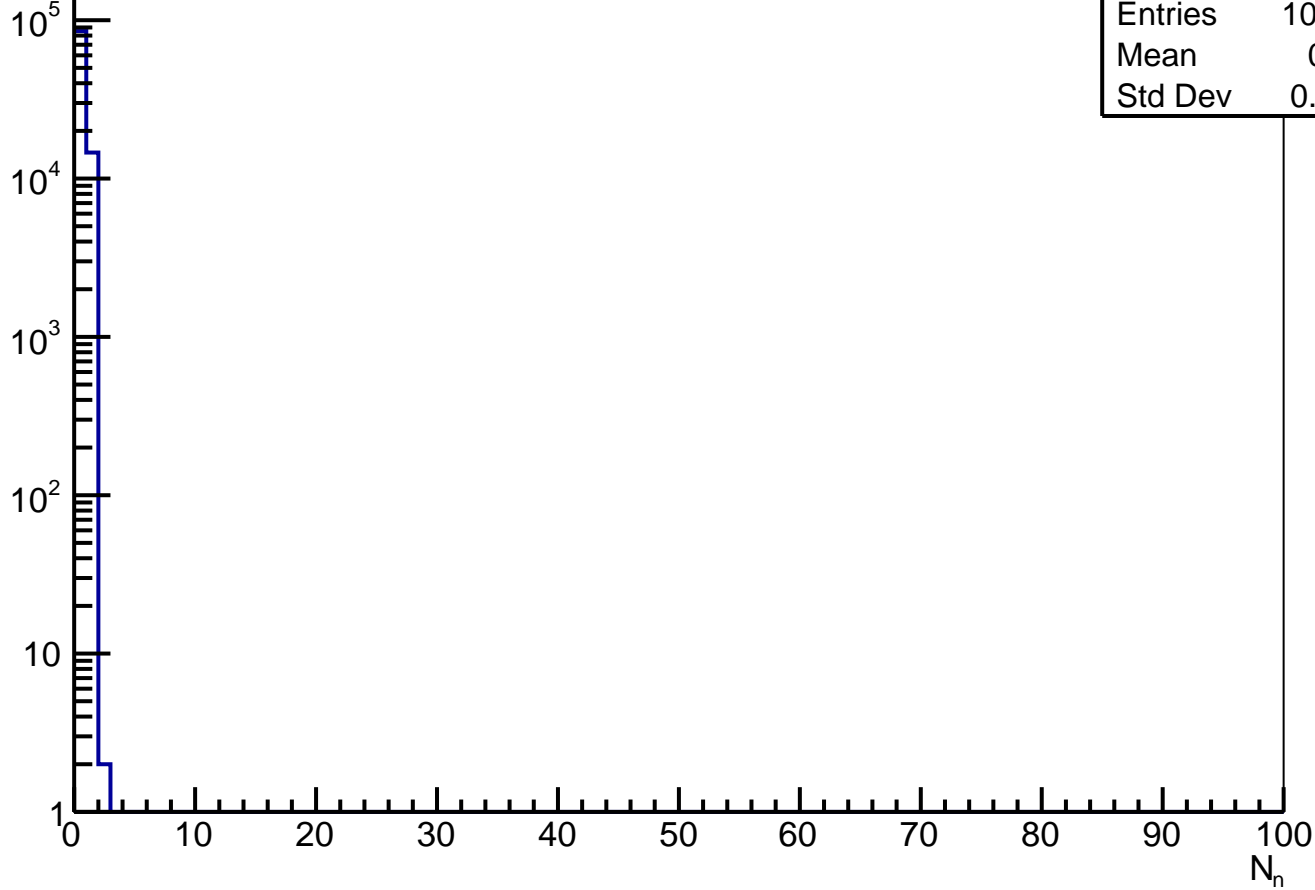


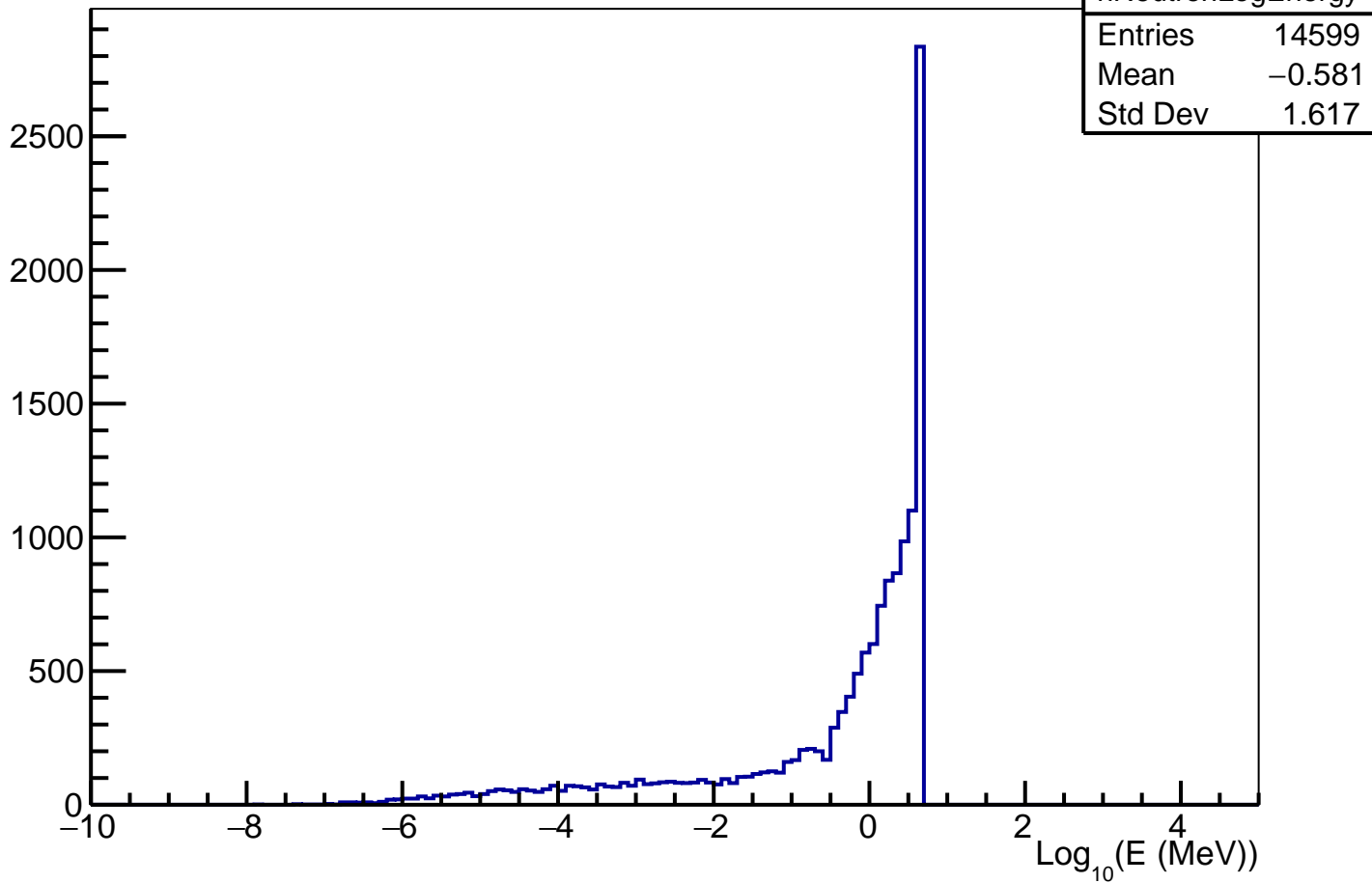
Number of neutrons per proton

counts

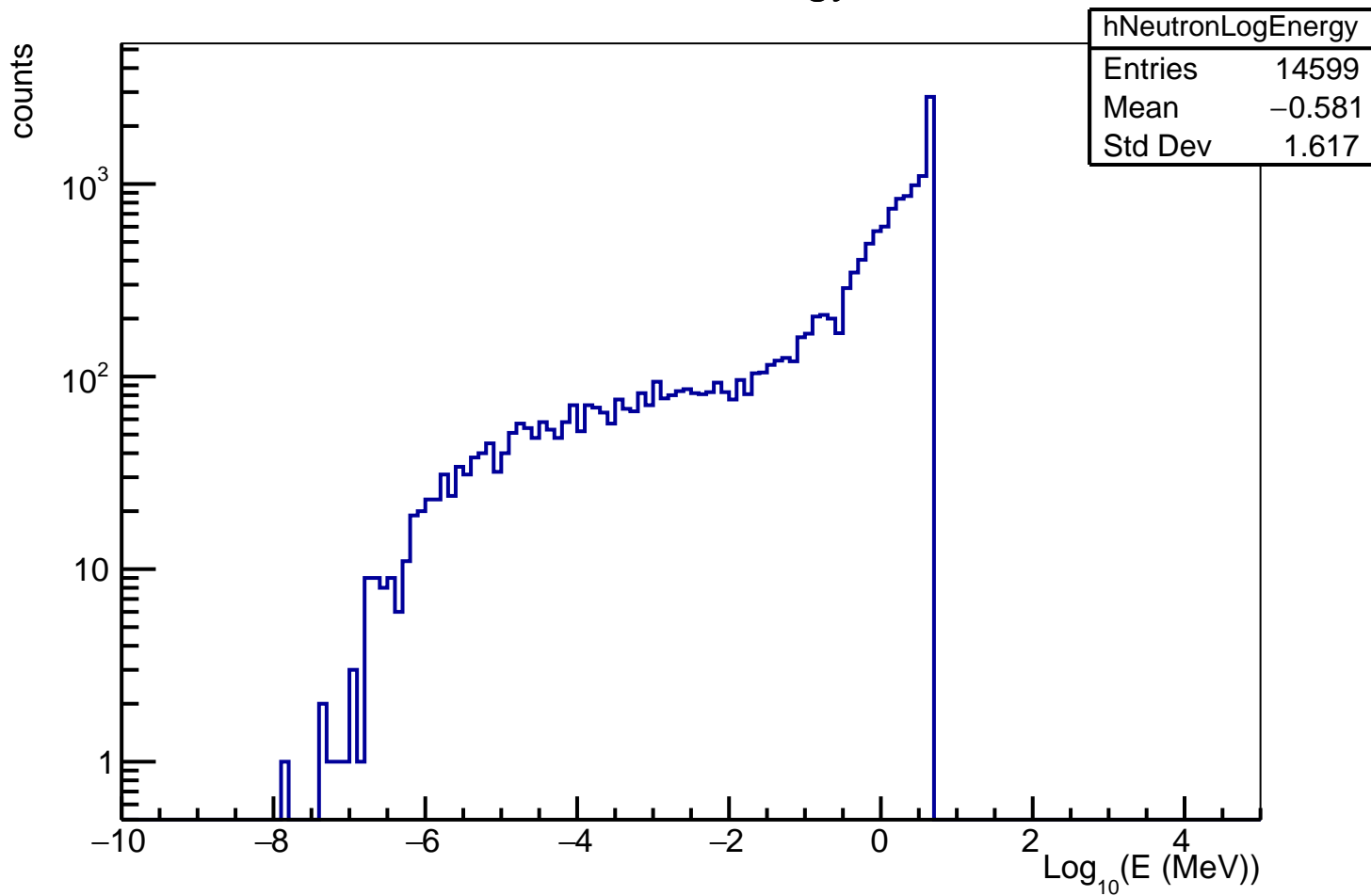


Neutron Energy

counts



Neutron Energy



NeutronEnergy

counts

10^3

10^2

10

0

100

200

300

400

500

600

700

800

900

1000

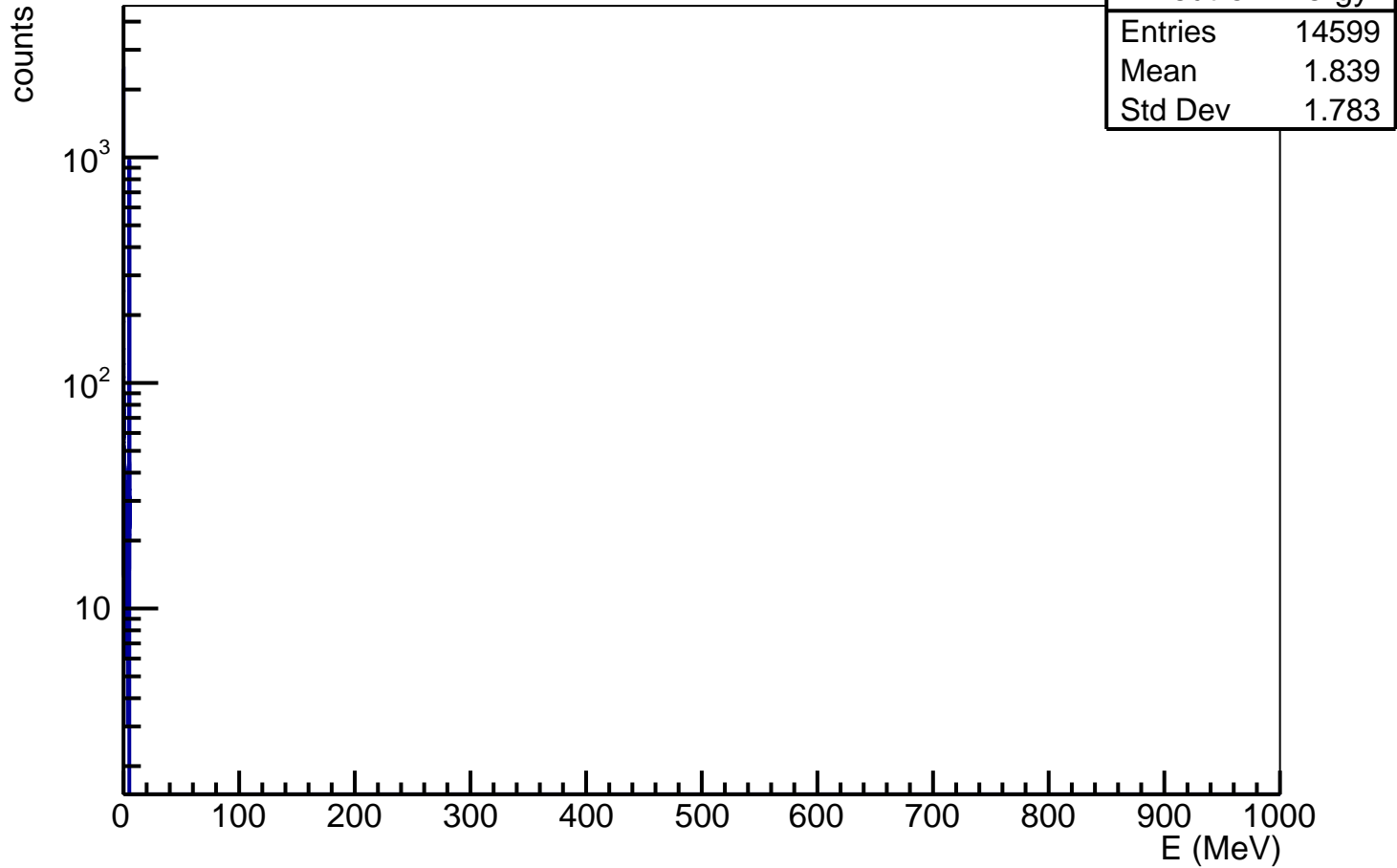
hNeutronEnergy

Entries 14599

Mean 1.839

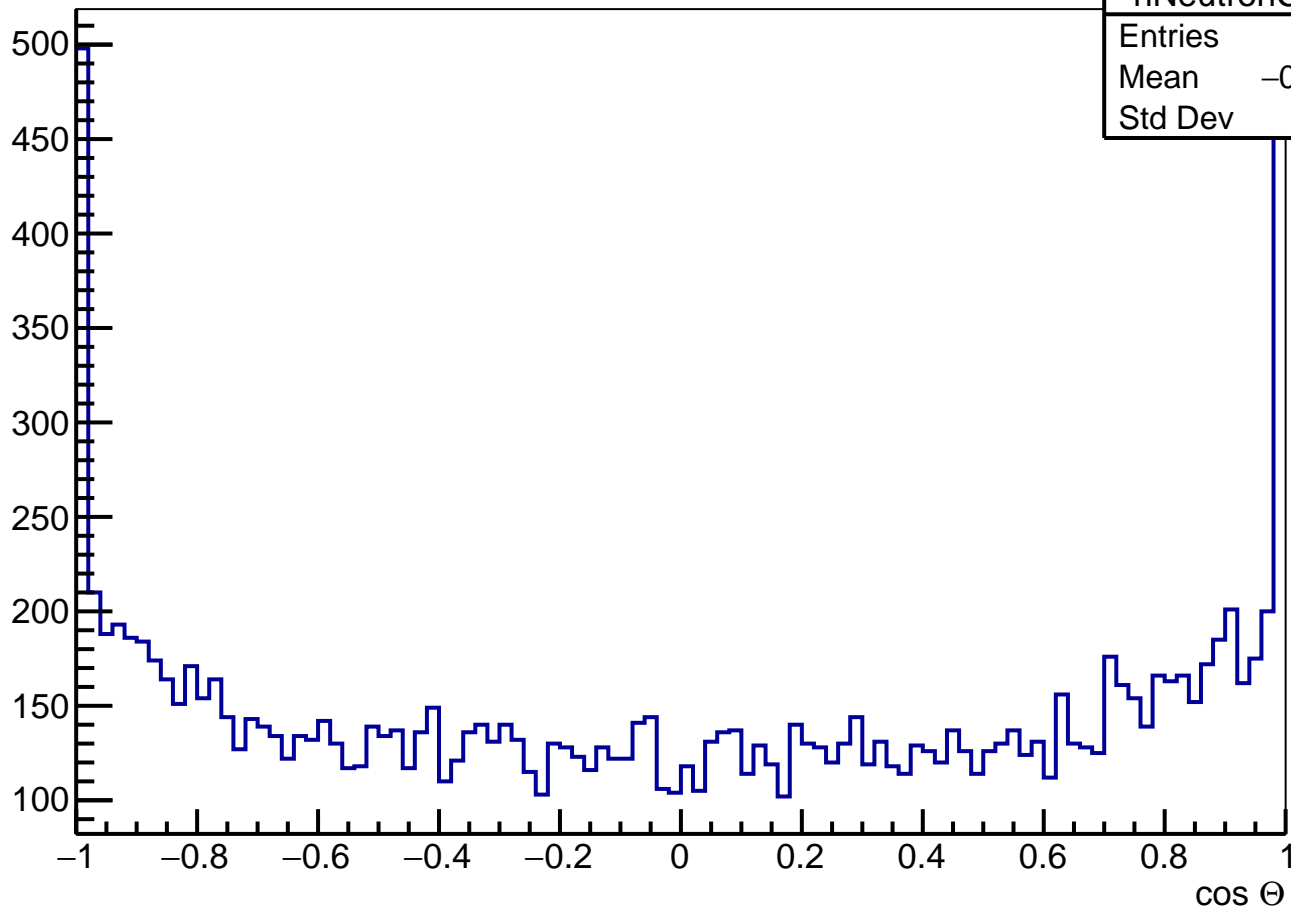
Std Dev 1.783

E (MeV)



Neutron angular distribution

counts



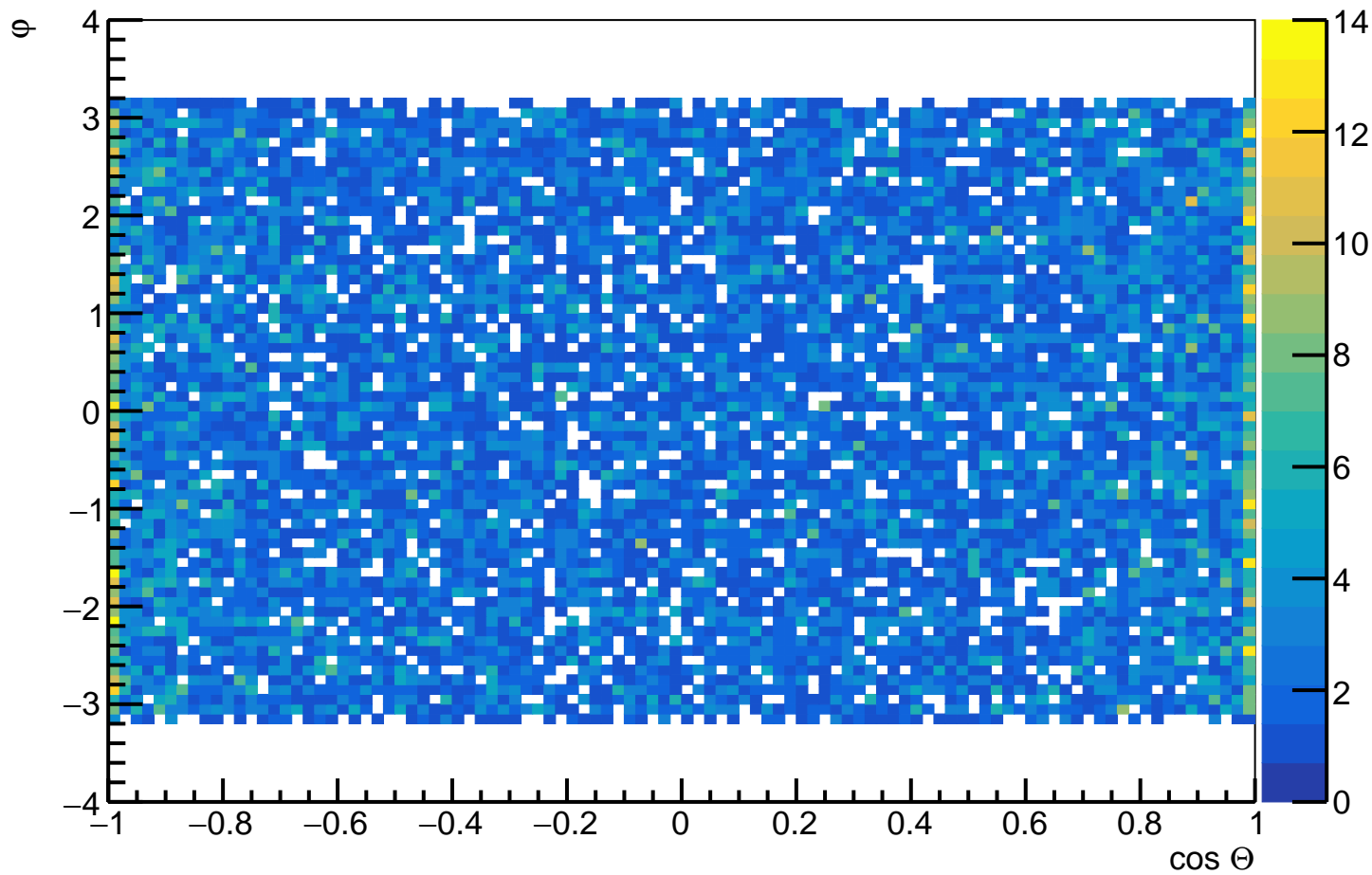
hNeutronCosTh

Entries 14599

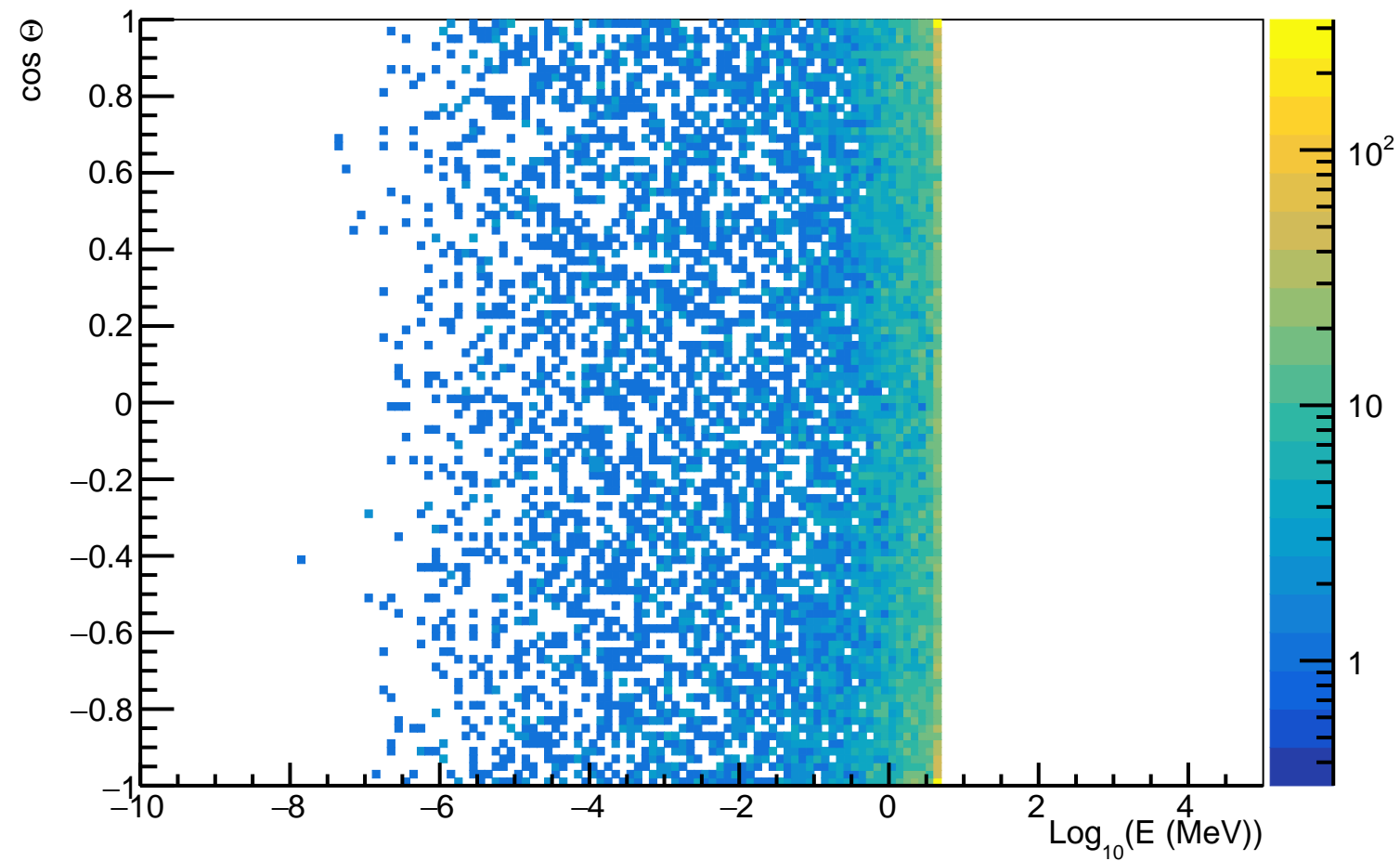
Mean -0.00241

Std Dev 0.6343

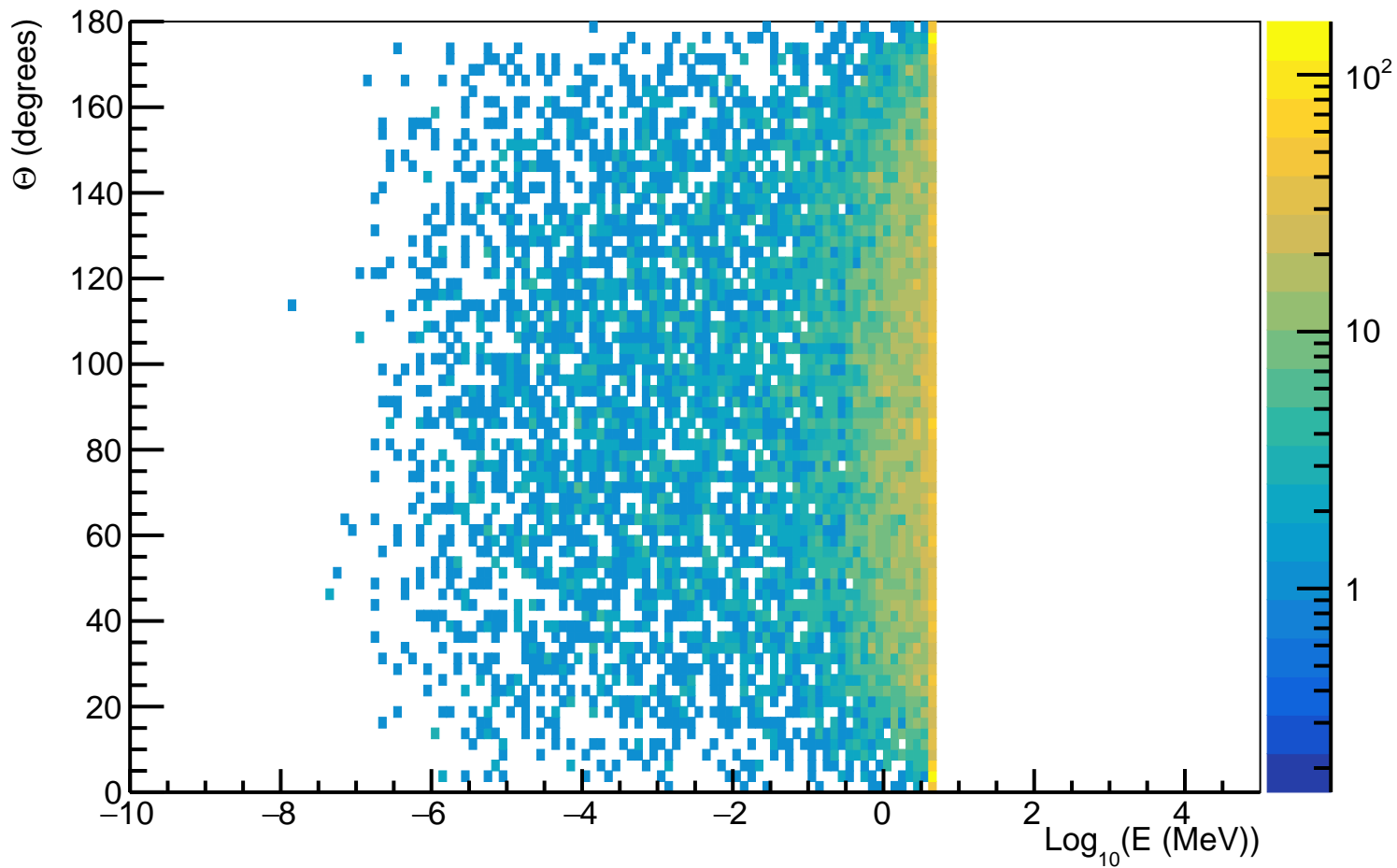
Neutron angular distribution



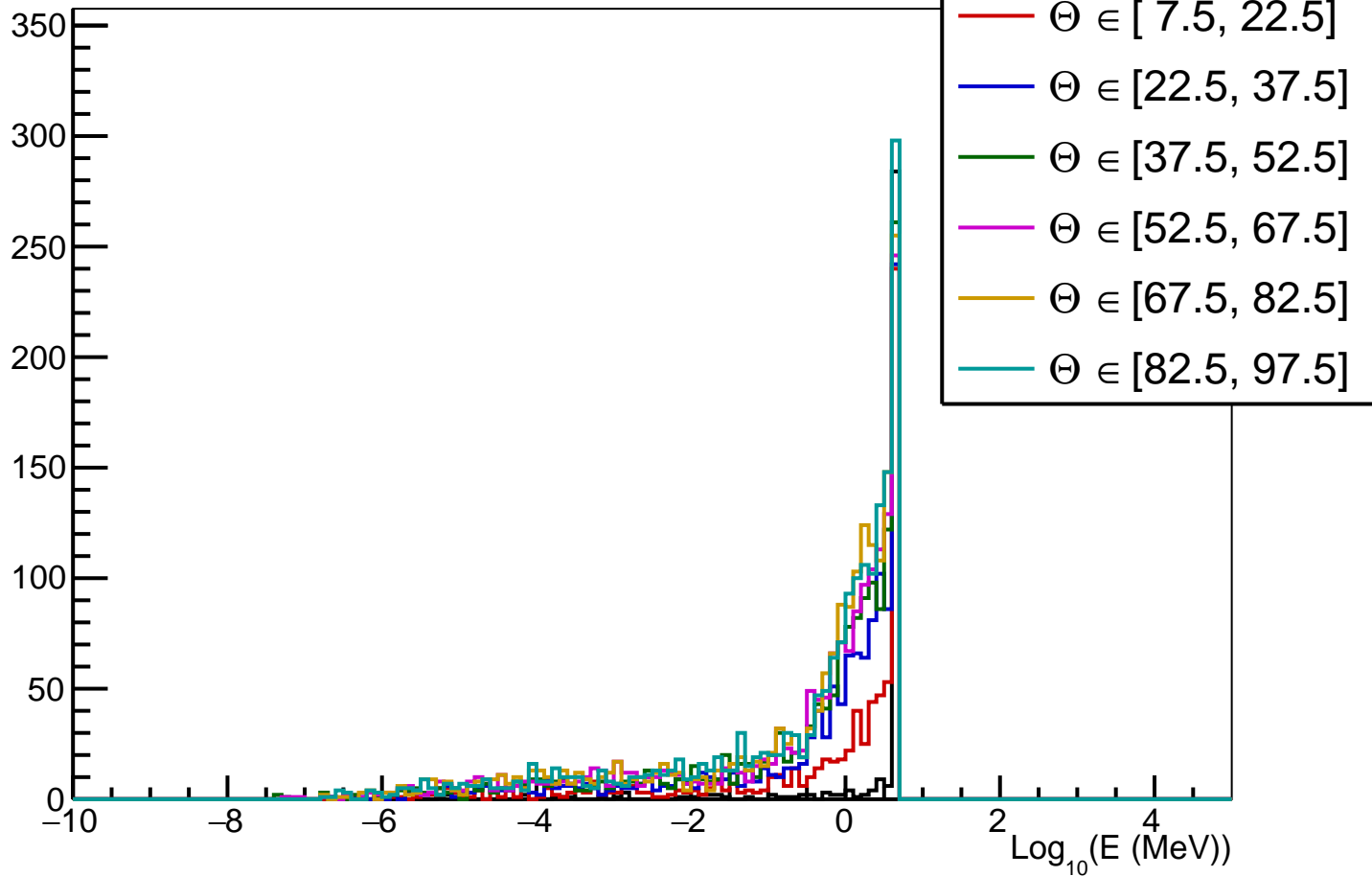
Neutron energy vs $\cos \Theta$



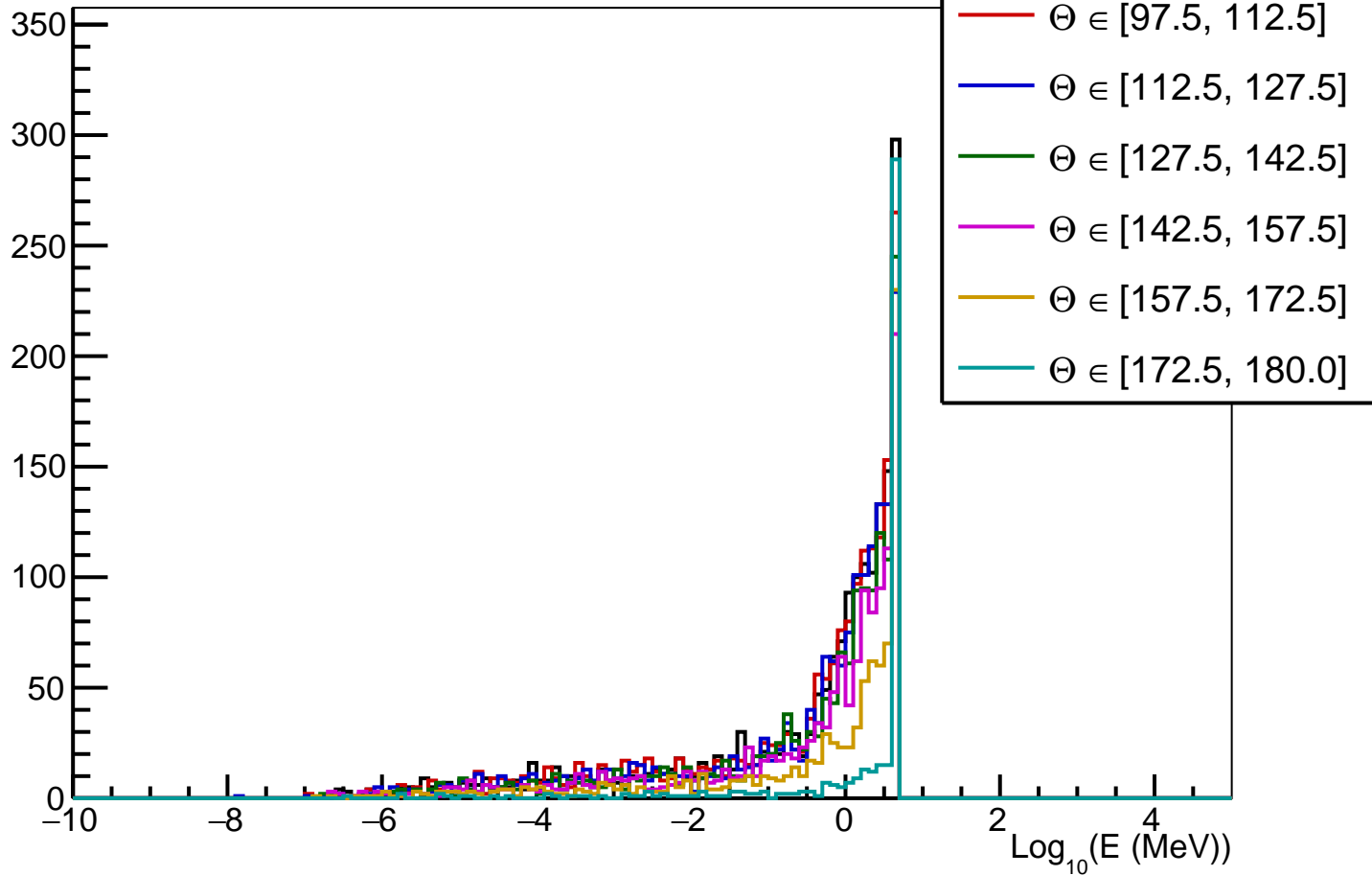
Neutron energy vs Θ



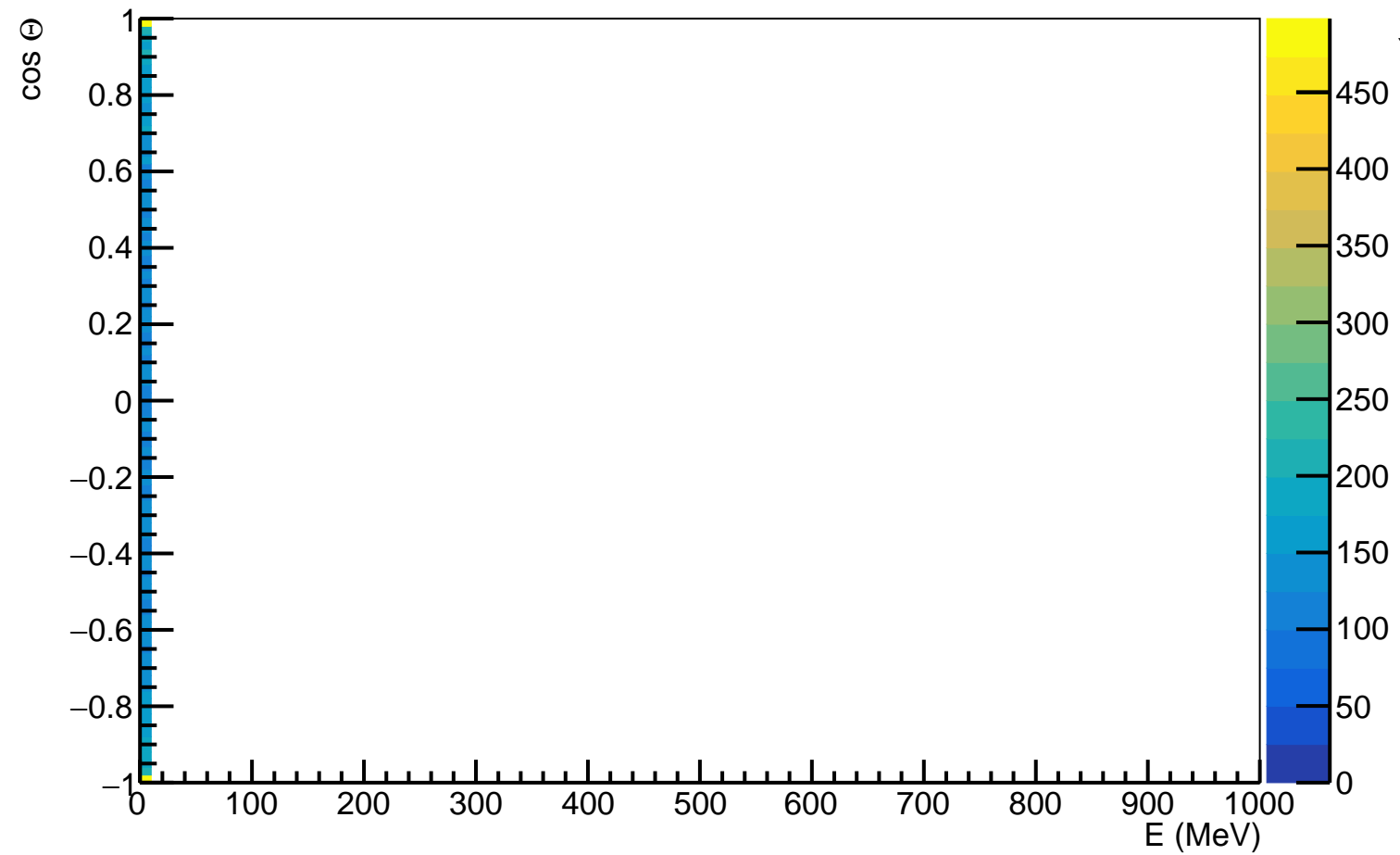
Neutron energy vs Θ



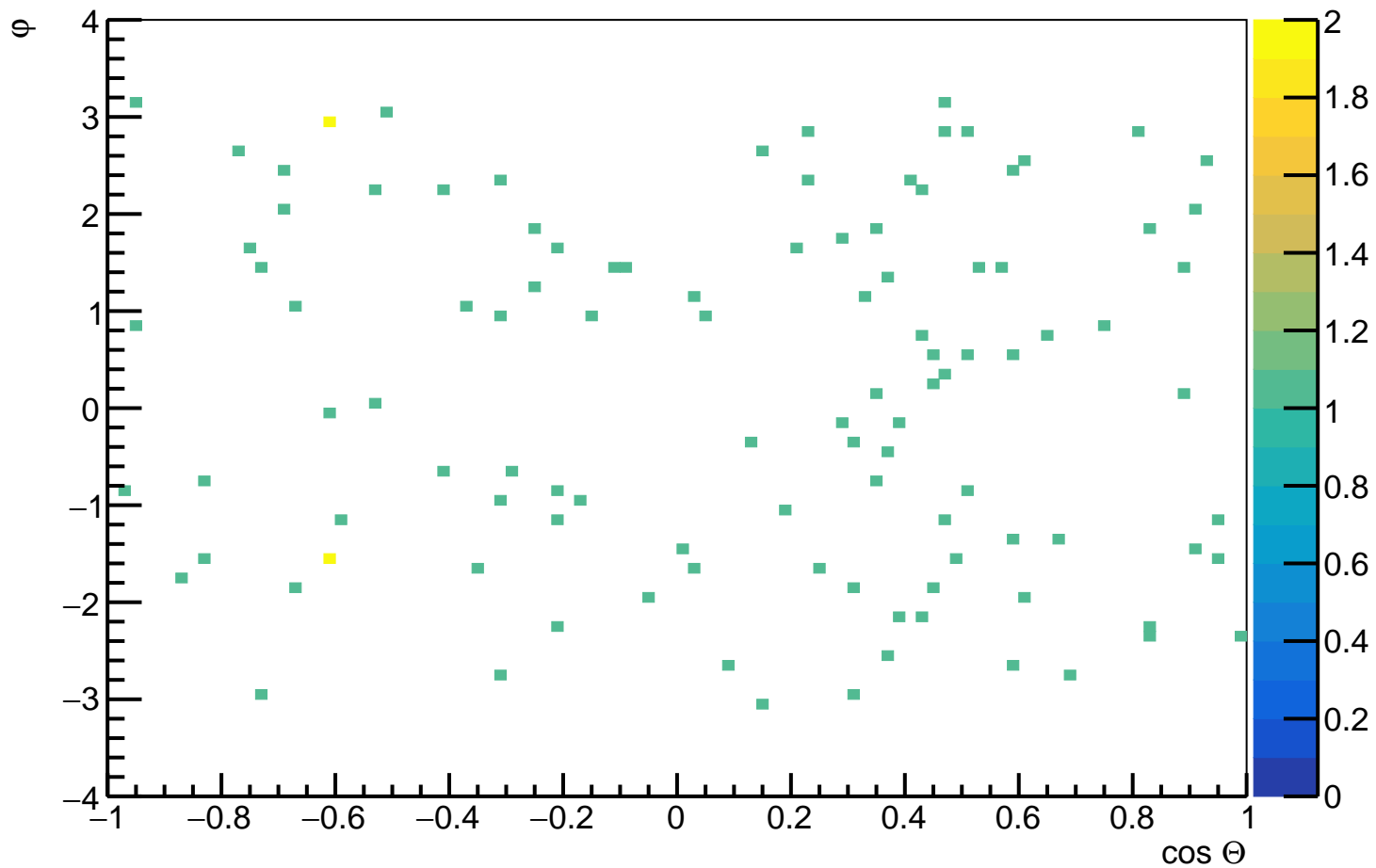
Neutron energy vs Θ



Neutron energy vs $\cos \Theta$



Charged angular distribution



ChargedEnergy

counts

10

1

0

100

200

300

400

500

600

700

800

900

1000

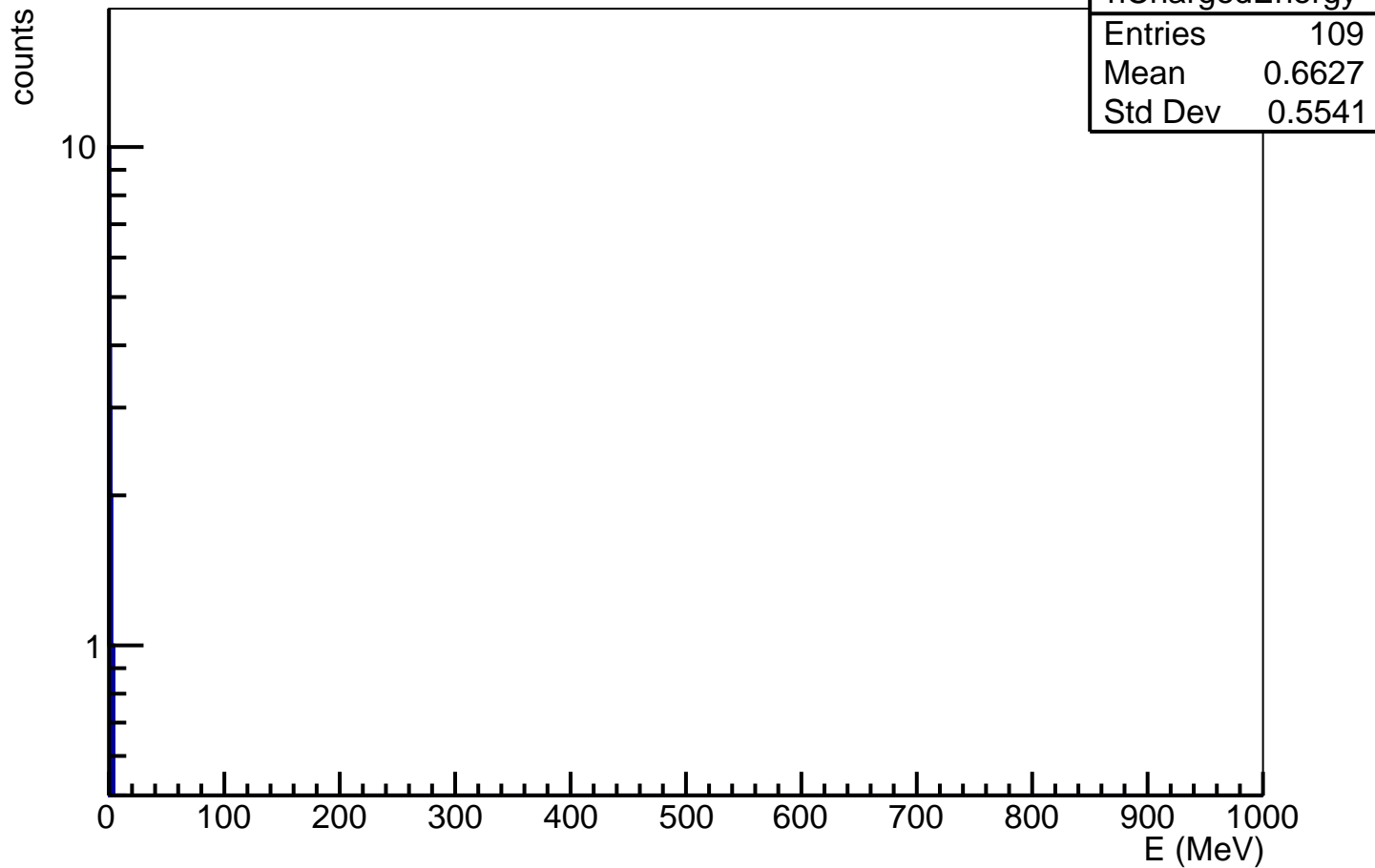
hChargedEnergy

Entries 109

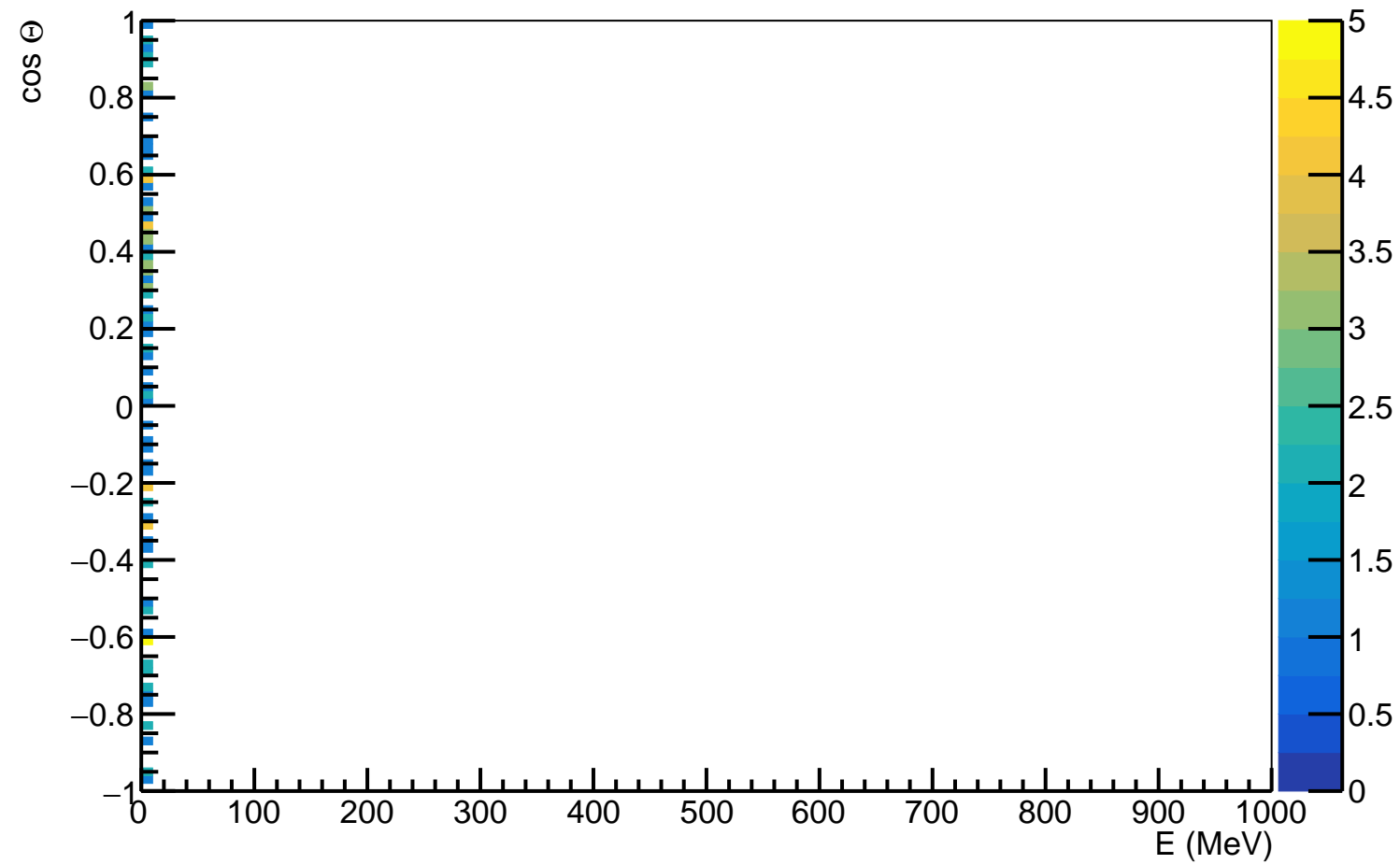
Mean 0.6627

Std Dev 0.5541

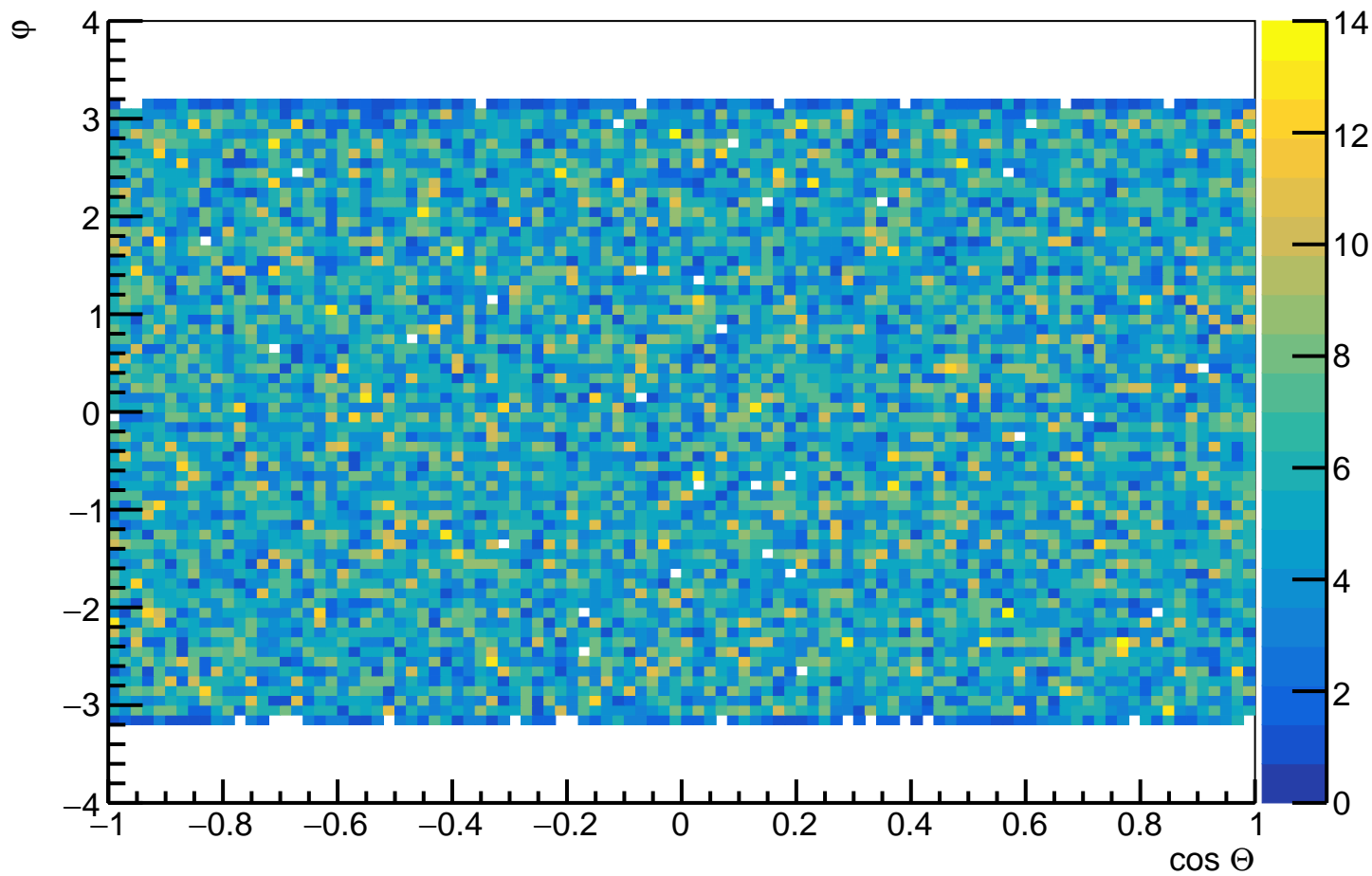
E (MeV)



Charged energy vs $\cos \Theta$



Photon angular distribution



PhotonEnergy

counts

10^3

10^2

10

1

0

10

20

30

40

50

60

70

80

90

100

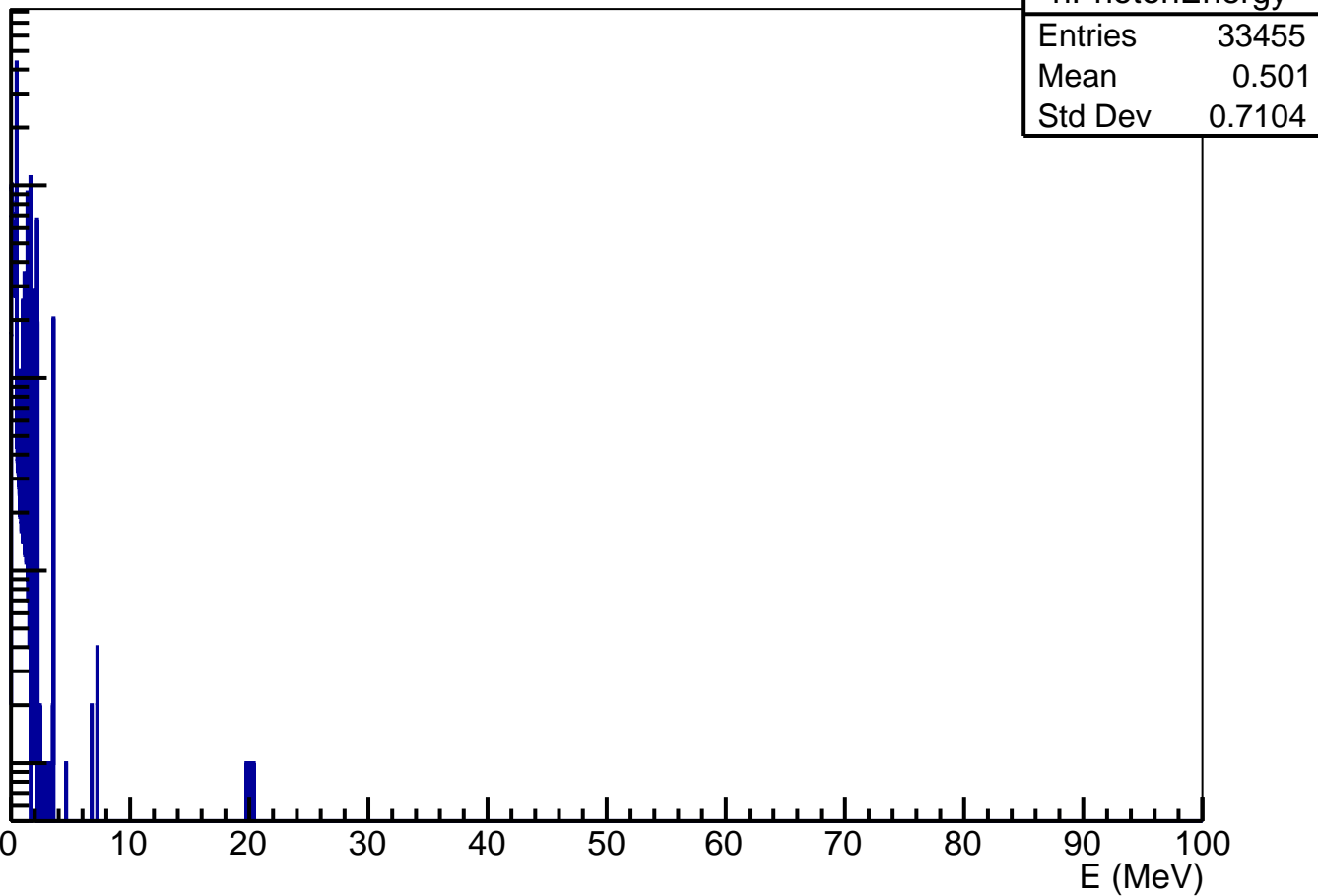
hPhotonEnergy

Entries 33455

Mean 0.501

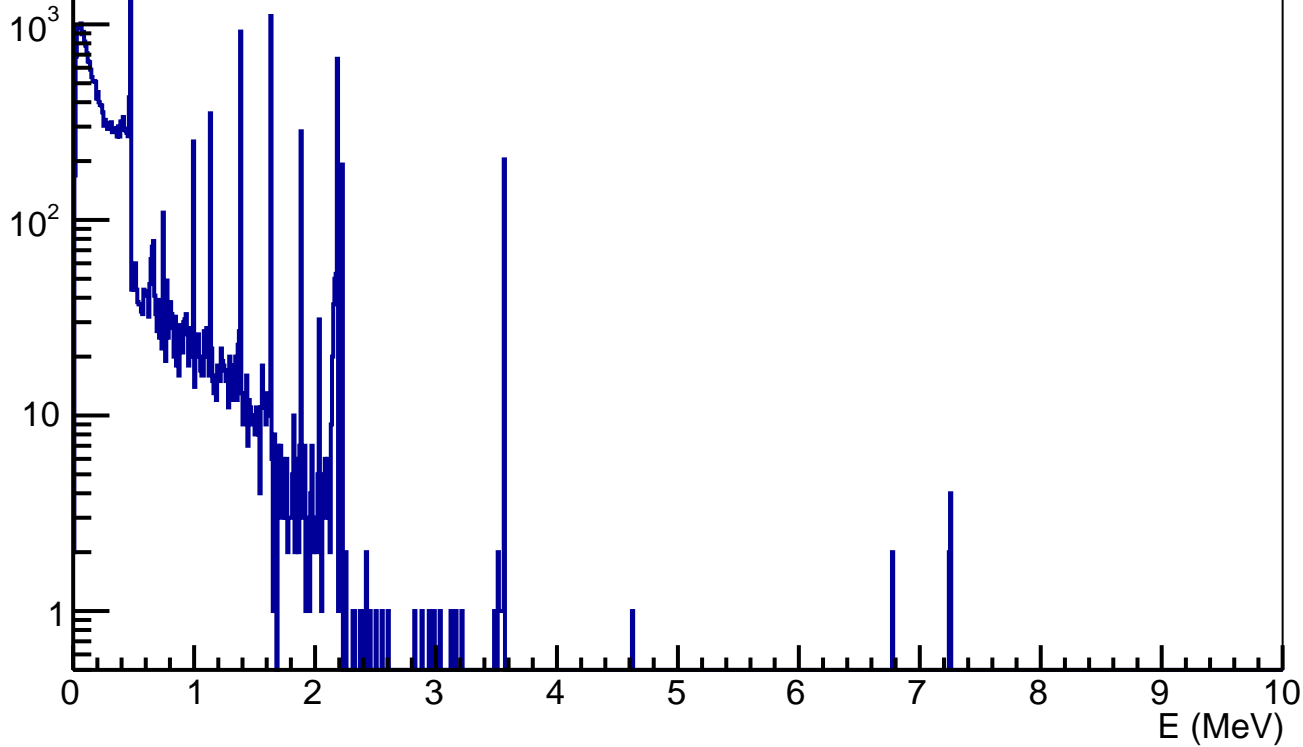
Std Dev 0.7104

E (MeV)

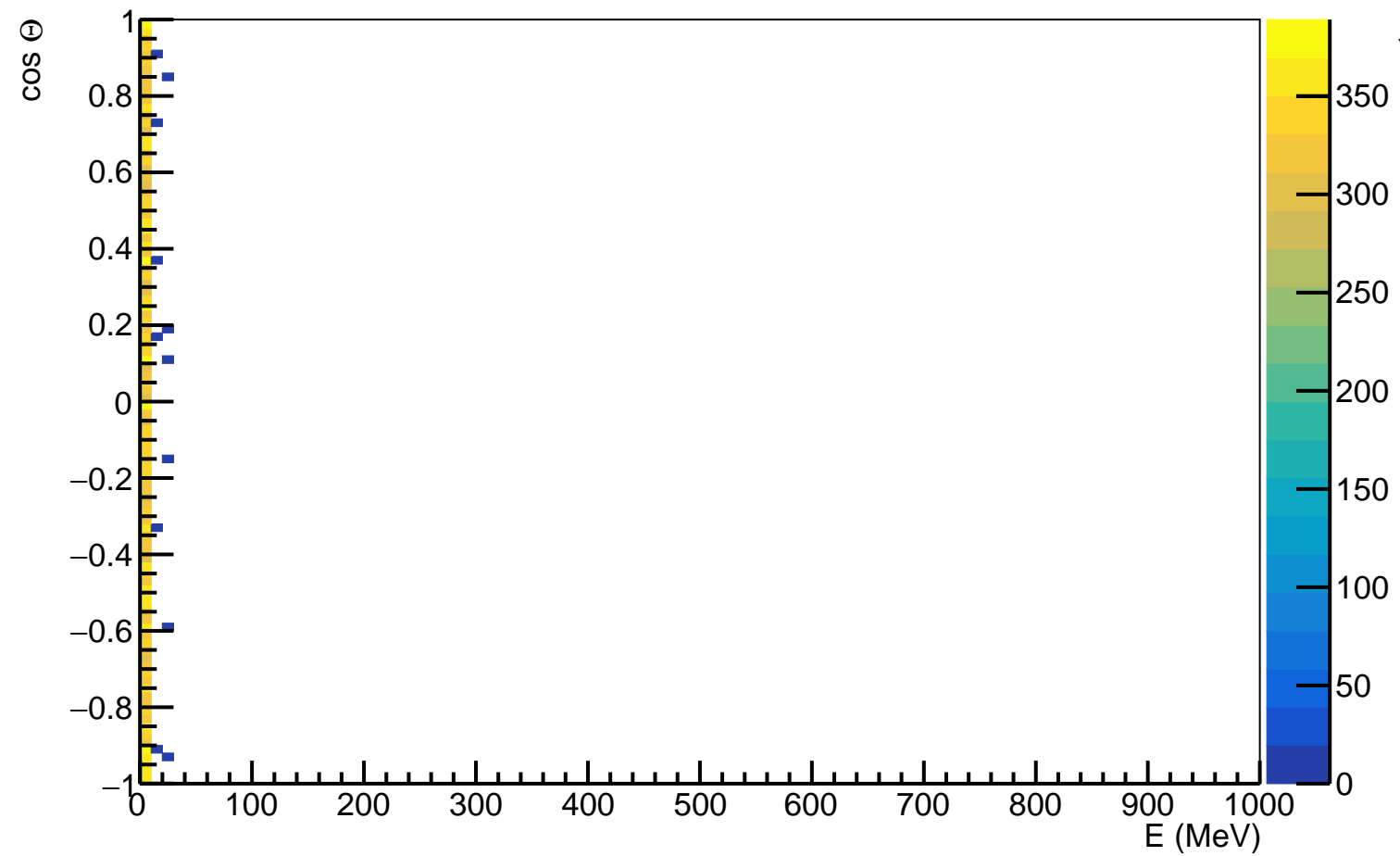


PhotonEnergy

counts



Photon energy vs $\cos \Theta$



Photon energy vs $\cos \Theta$

