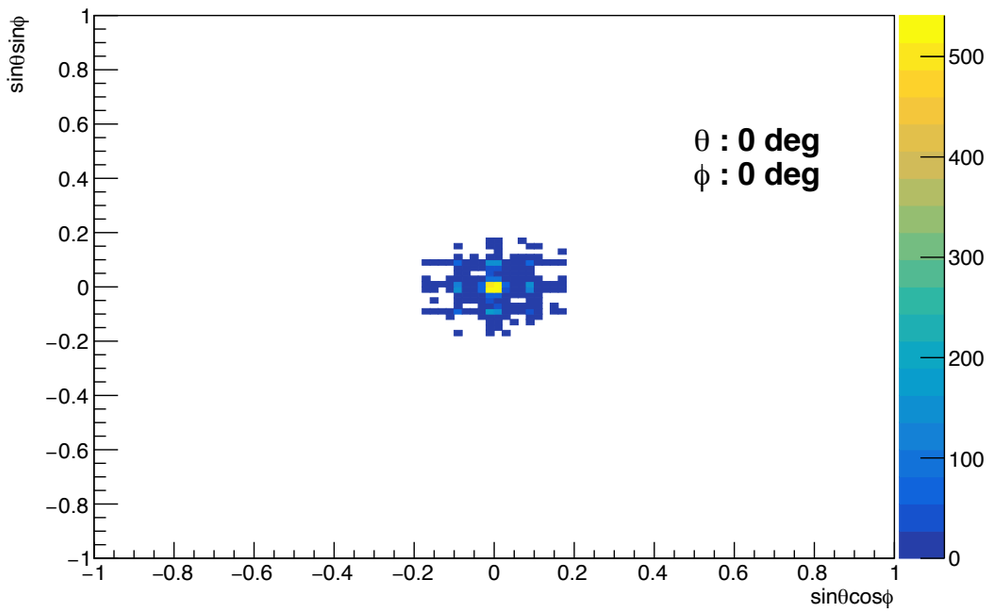
K-Koto Meeting

2020/07/01

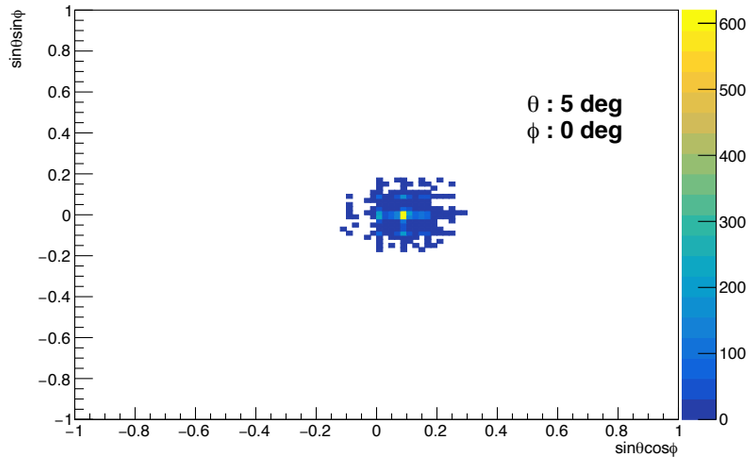
YoungJun Kim

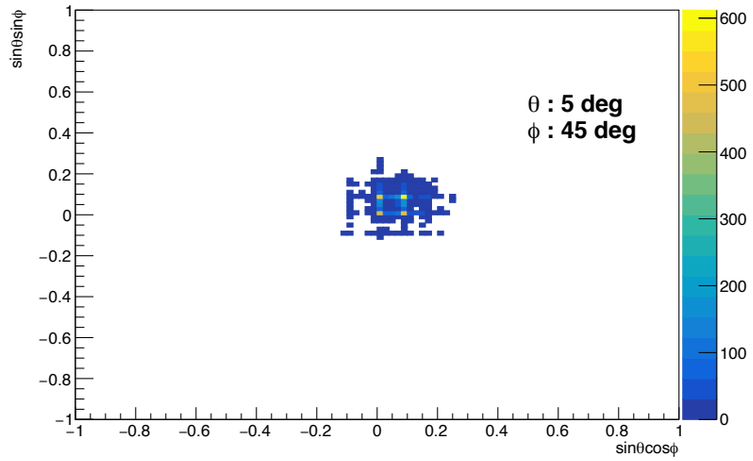
KOREA UNIVERSITY
고려대학교
KOREA UNIVERSITY

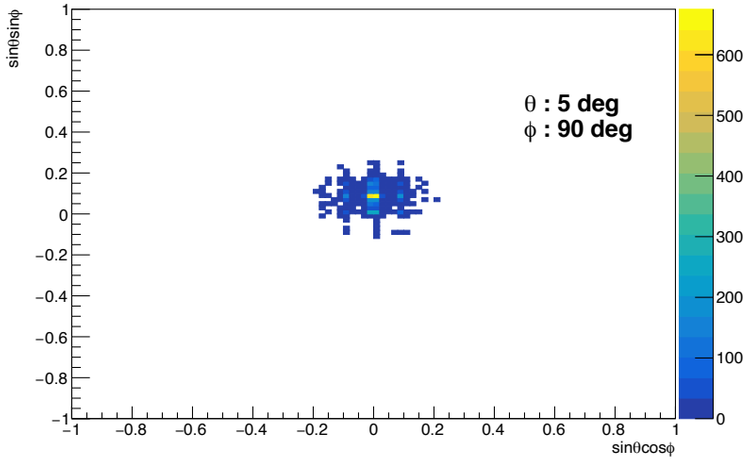
Hadron & Nuclear Physics Lab

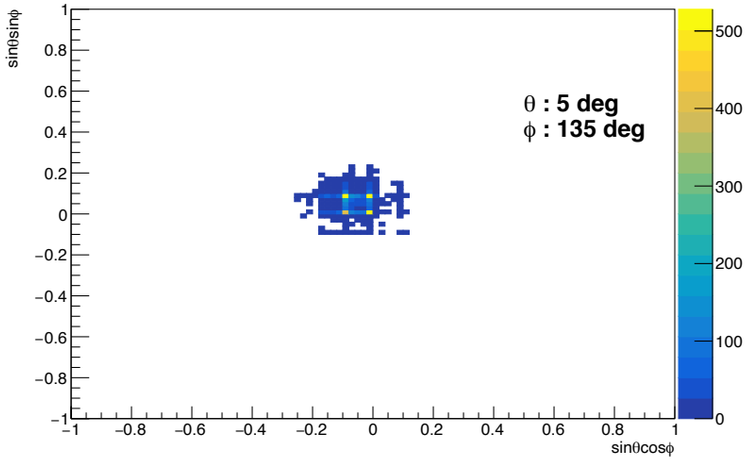

sinθsinϕ
θ : 0 deg
ϕ : 0 deg
sinθcosϕ

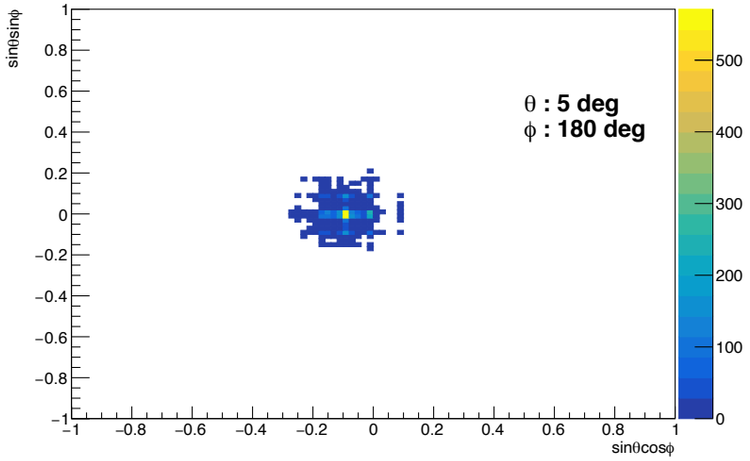
$\theta = 5^o$

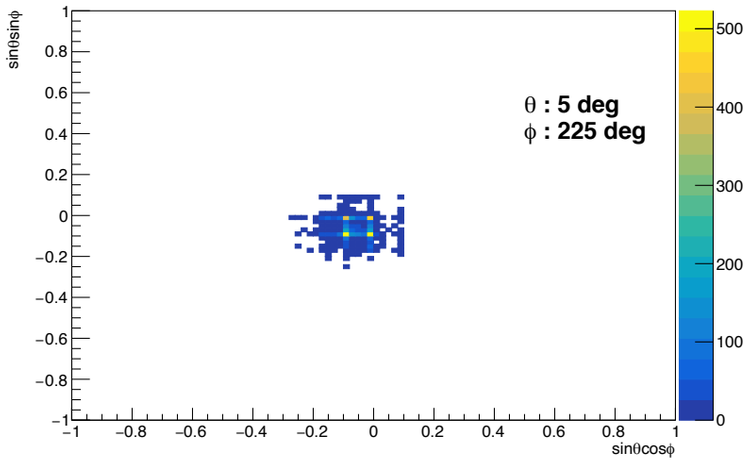

θ : 5 deg
ϕ : 0 deg
sinθsinϕ
sinθcosϕ

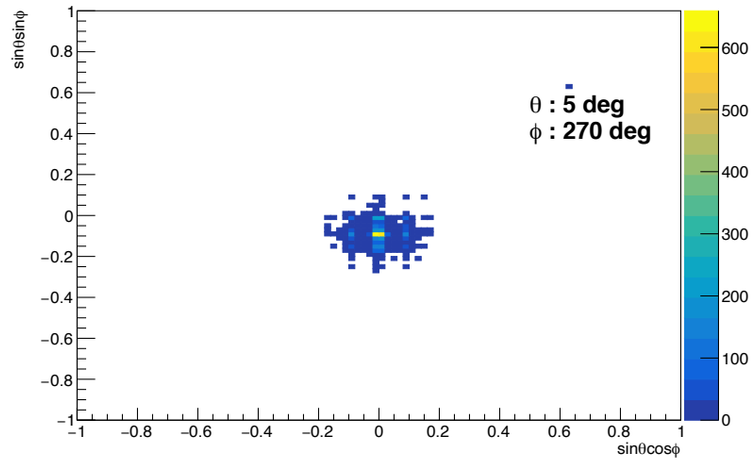

θ : 5 deg
ϕ : 45 deg
sinθsinϕ
sinθcosϕ

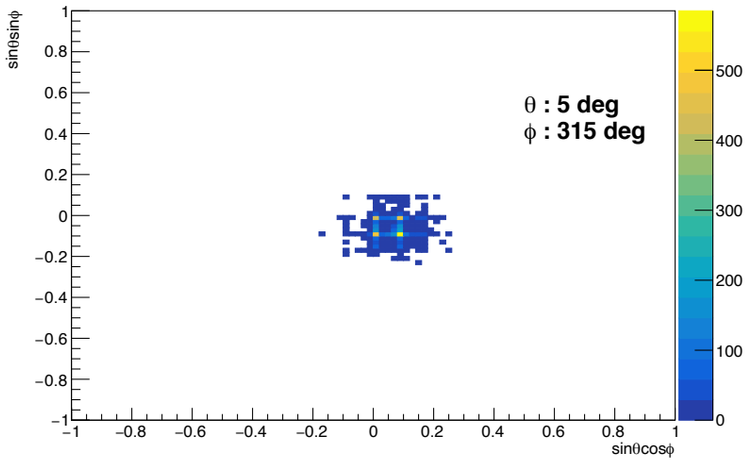

θ : 5 deg
ϕ : 90 deg
sinθsinϕ
sinθcosϕ


θ : 5 deg
ϕ : 135 deg
sinθsinϕ
sinθcosϕ

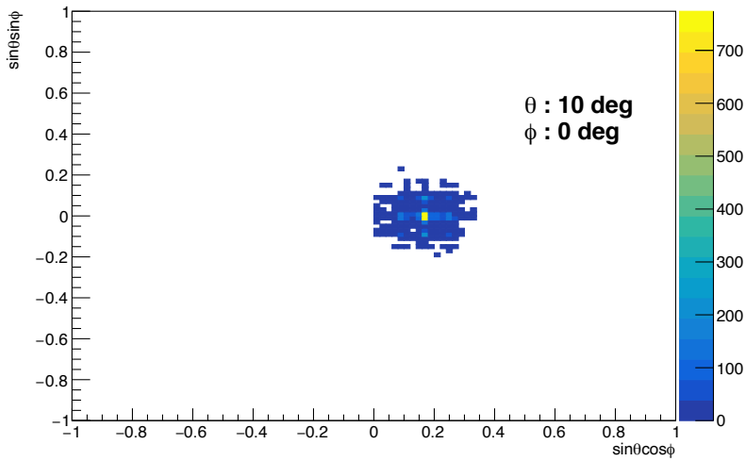

θ : 5 deg
ϕ : 180 deg
sinθsinϕ
sinθcosϕ

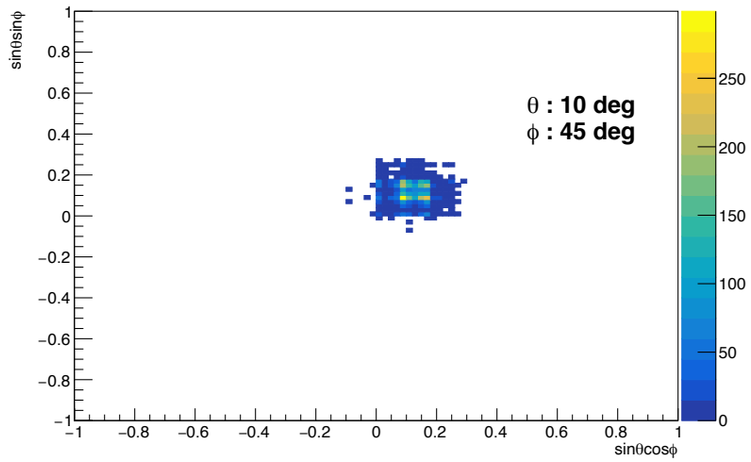

θ : 5 deg
ϕ : 225 deg
sinθsinϕ
sinθcosϕ

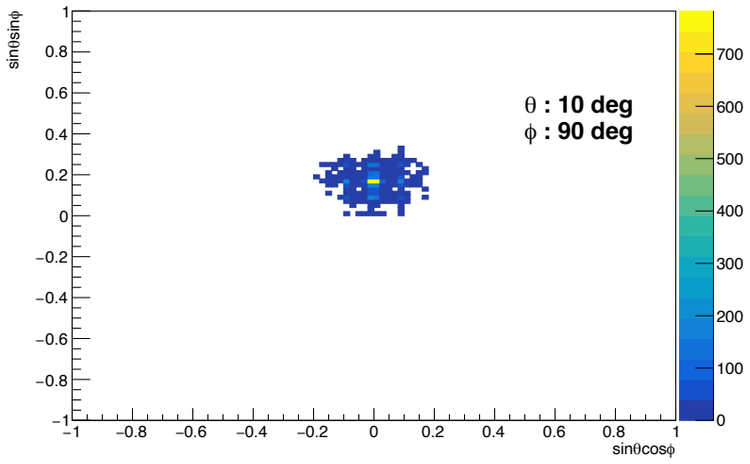

θ : 5 deg
ϕ : 270 deg
sinθsinϕ
sinθcosϕ

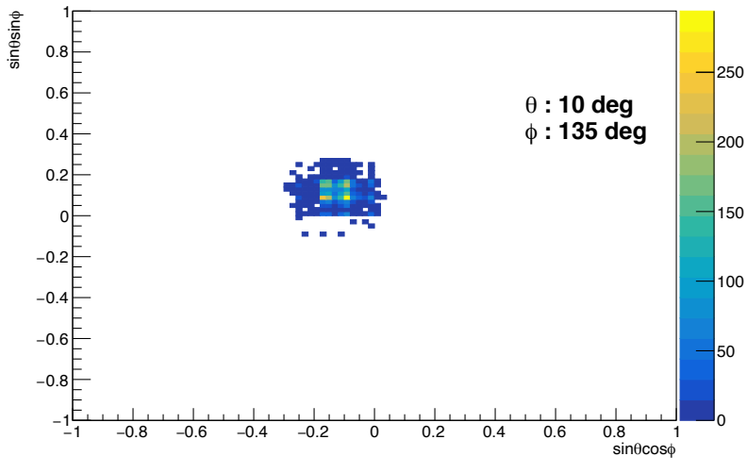

θ : 5 deg
ϕ : 315 deg
sinθsinϕ
sinθcosϕ

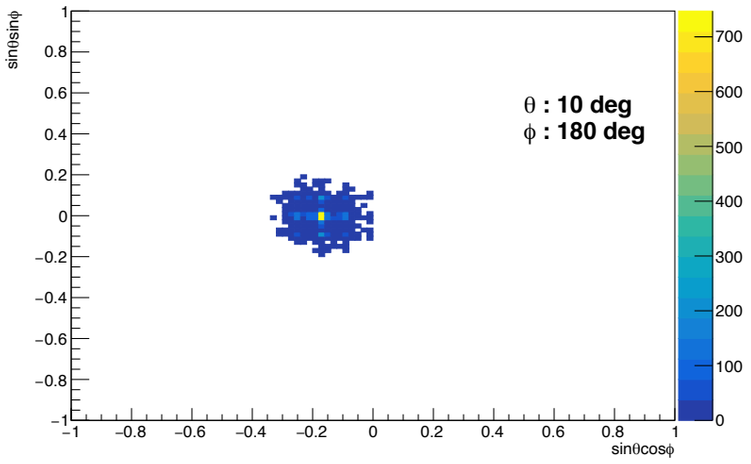
$\theta = 10^o$

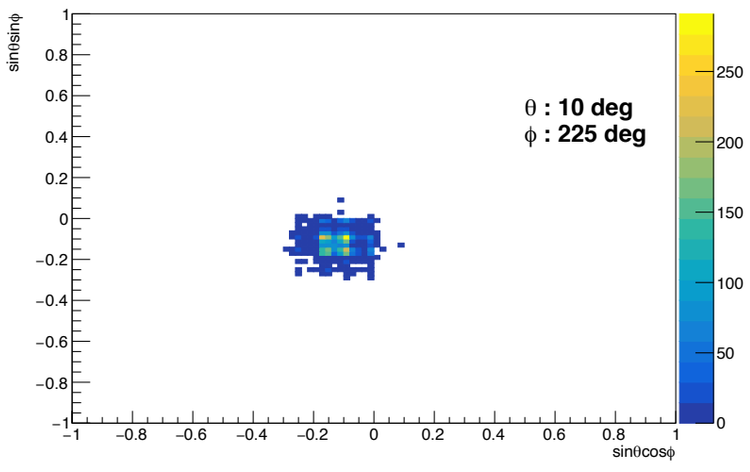

θ : 10 deg
ϕ : 0 deg
sinθsinϕ
sinθcosϕ

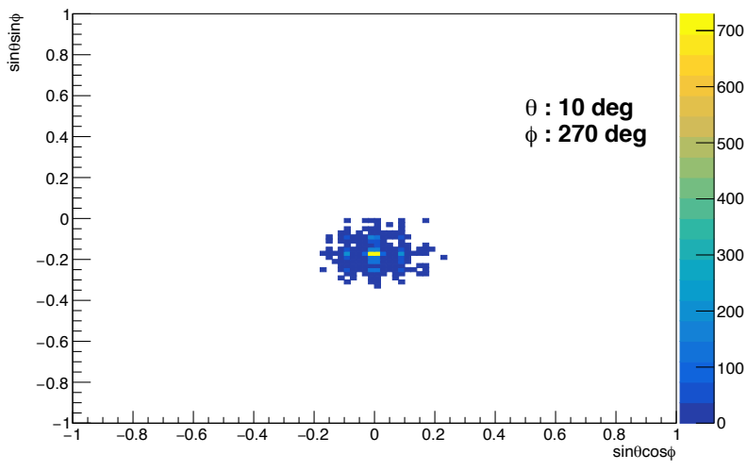

θ : 10 deg
ϕ : 45 deg
sinθsinϕ
sinθcosϕ

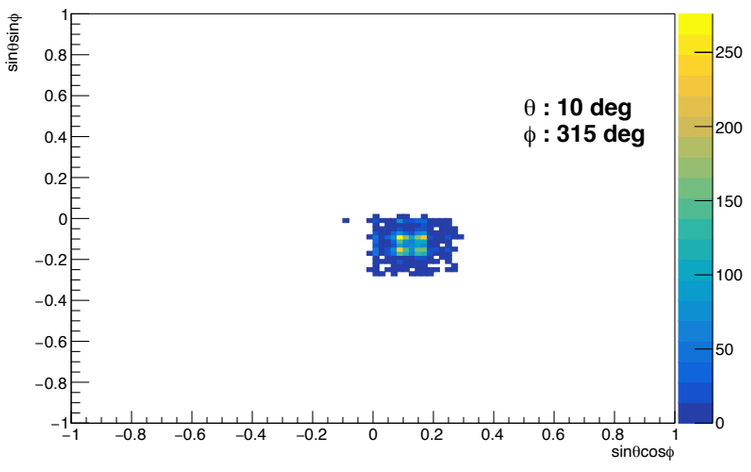

θ : 10 deg
ϕ : 90 deg
sinθsinϕ
sinθcosϕ


θ : 10 deg
ϕ : 135 deg
sinθsinϕ
sinθcosϕ

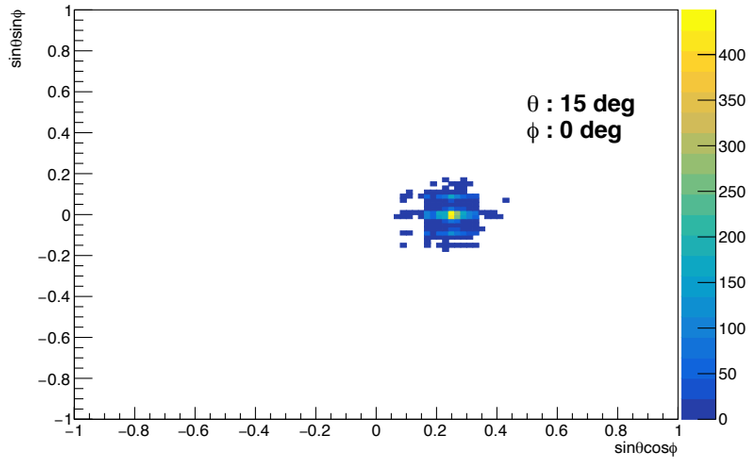

θ : 10 deg
ϕ : 180 deg
sinθsinϕ
sinθcosϕ

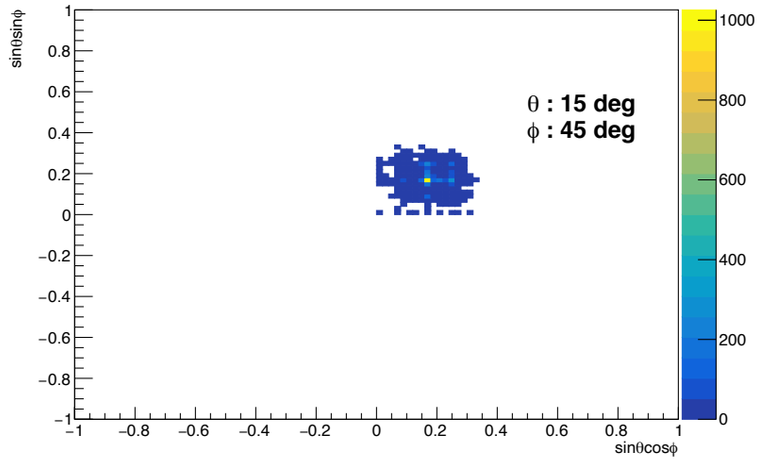

θ : 10 deg
ϕ : 225 deg
sinθsinϕ
sinθcosϕ

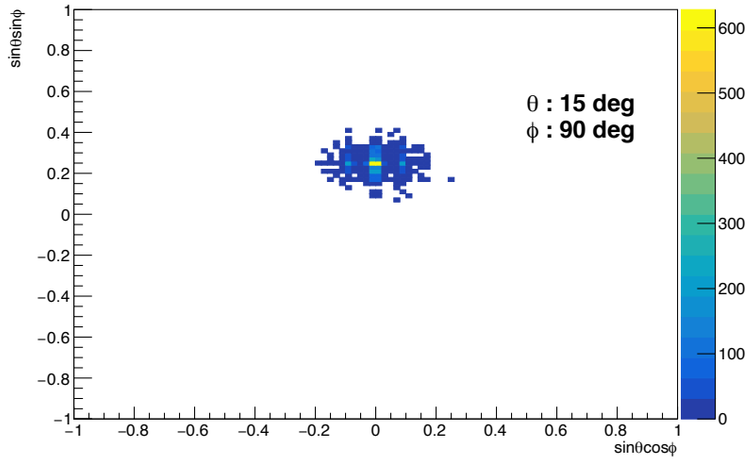

θ : 10 deg
ϕ : 270 deg
sinθsinϕ
sinθcosϕ

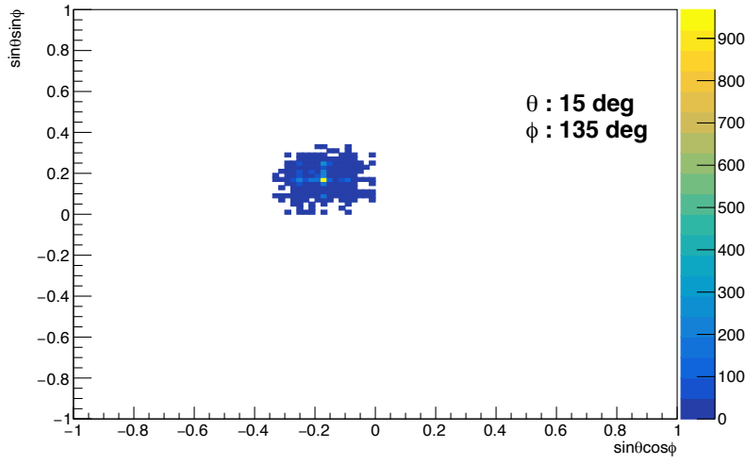

θ : 10 deg
ϕ : 315 deg
sinθsinϕ
sinθcosϕ

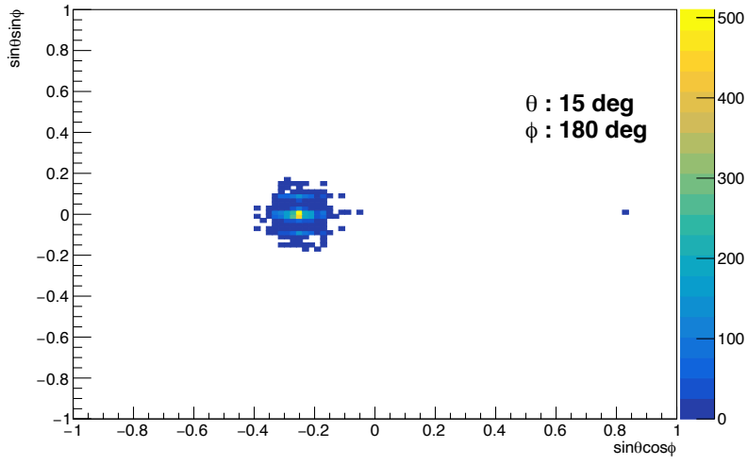
$\theta = 15^o$

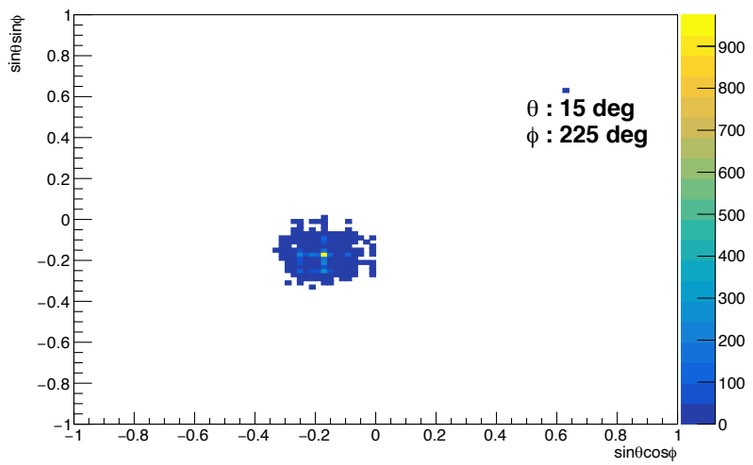

θ : 15 deg
ϕ : 0 deg
sinθsinϕ
sinθcosϕ

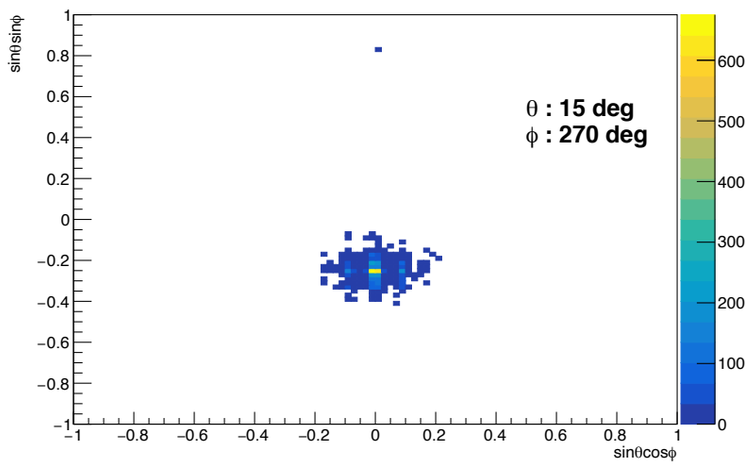

θ : 15 deg
ϕ : 45 deg
sinθsinϕ
sinθcosϕ

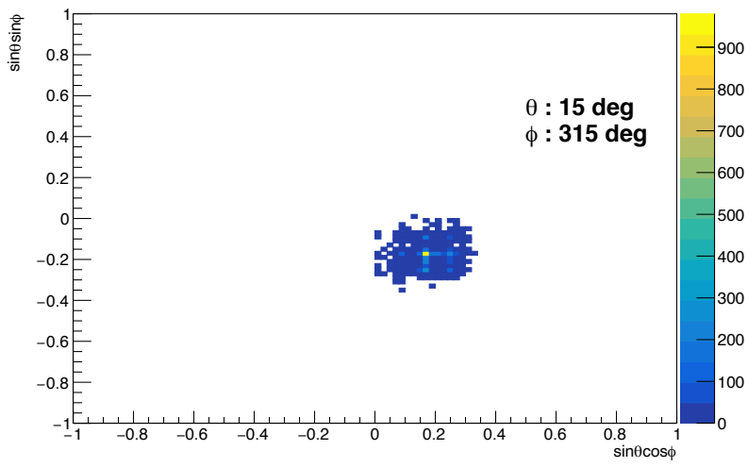

θ : 15 deg
ϕ : 90 deg
sinθsinϕ
sinθcosϕ


θ : 15 deg
ϕ : 135 deg
sinθsinϕ
sinθcosϕ

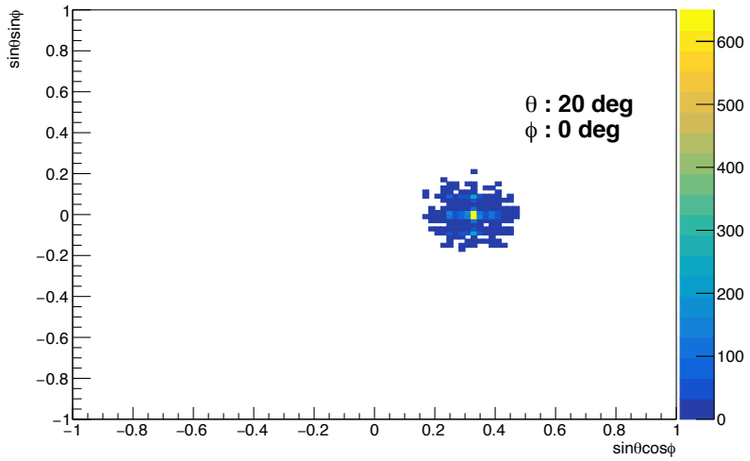

θ : 15 deg
ϕ : 180 deg
sinθsinϕ
sinθcosϕ

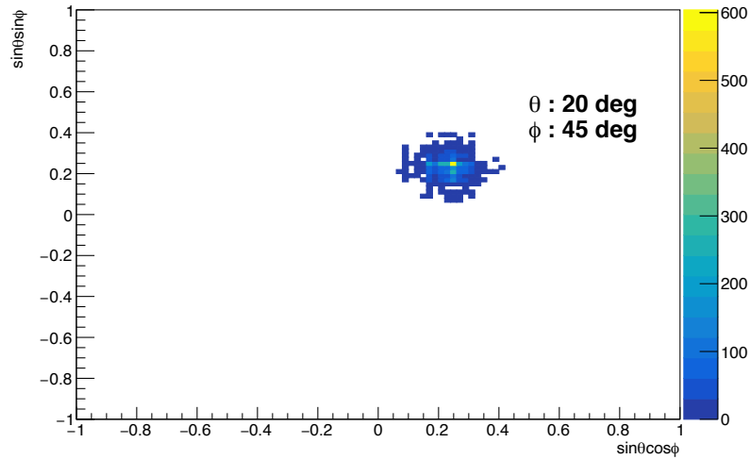

θ : 15 deg
ϕ : 225 deg
sinθsinϕ
sinθcosϕ

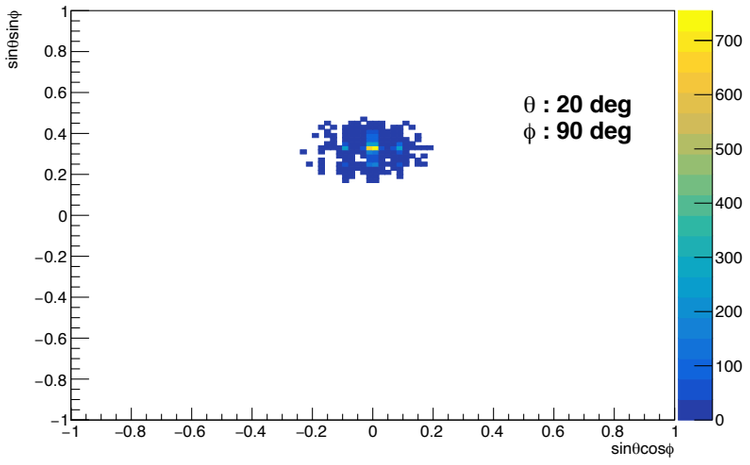

θ : 15 deg
ϕ : 270 deg
sinθsinϕ
sinθcosϕ

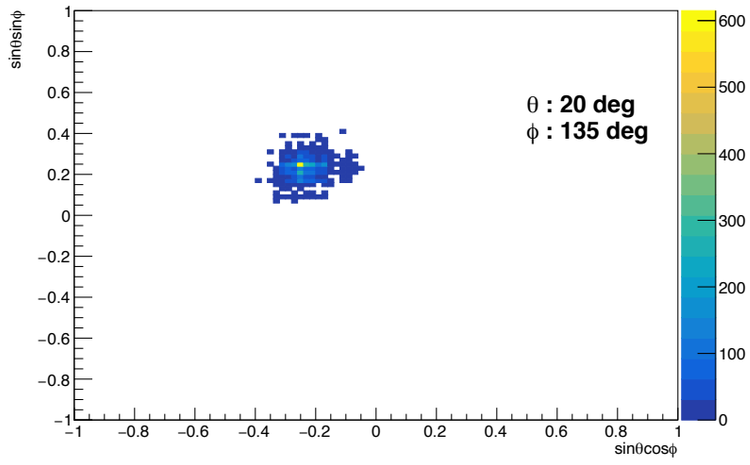

θ : 15 deg
ϕ : 315 deg
sinθsinϕ
sinθcosϕ

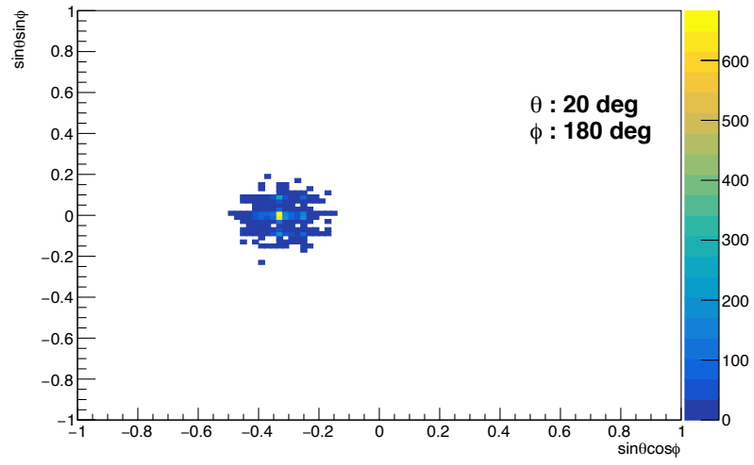
$\theta = 20^o$

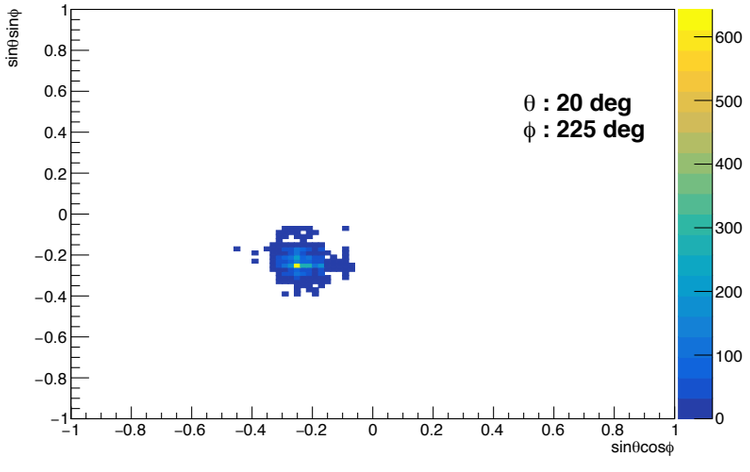

θ : 20 deg
ϕ : 0 deg
sinθsinϕ
sinθcosϕ

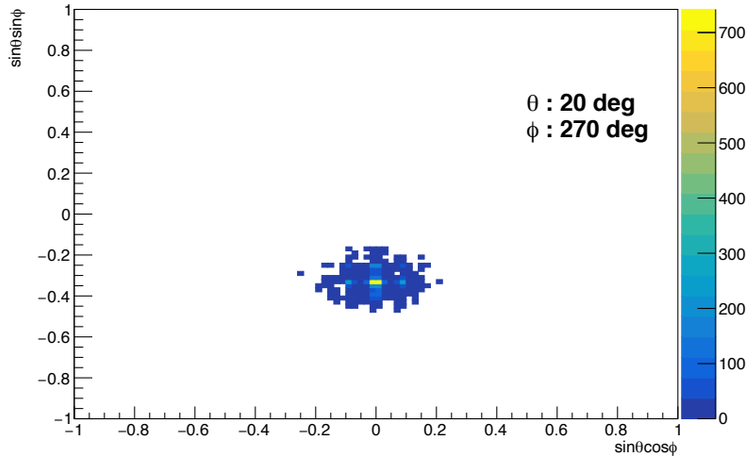

θ : 20 deg
ϕ : 45 deg
sinθsinϕ
sinθcosϕ

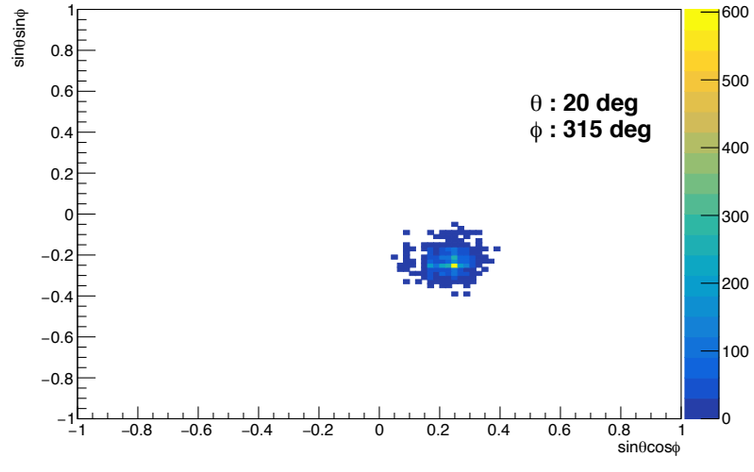

θ : 20 deg
ϕ : 90 deg
sinθsinϕ
sinθcosϕ


θ : 20 deg
ϕ : 135 deg
sinθsinϕ
sinθcosϕ

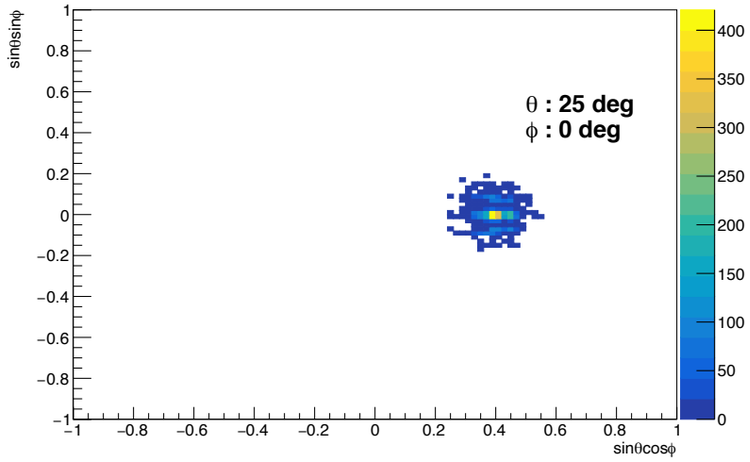

θ : 20 deg
ϕ : 180 deg
sinθsinϕ
sinθcosϕ

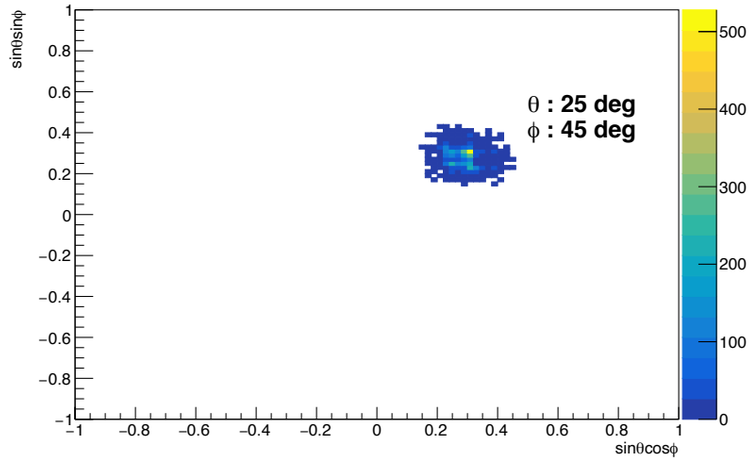

θ : 20 deg
ϕ : 225 deg
sinθsinϕ
sinθcosϕ

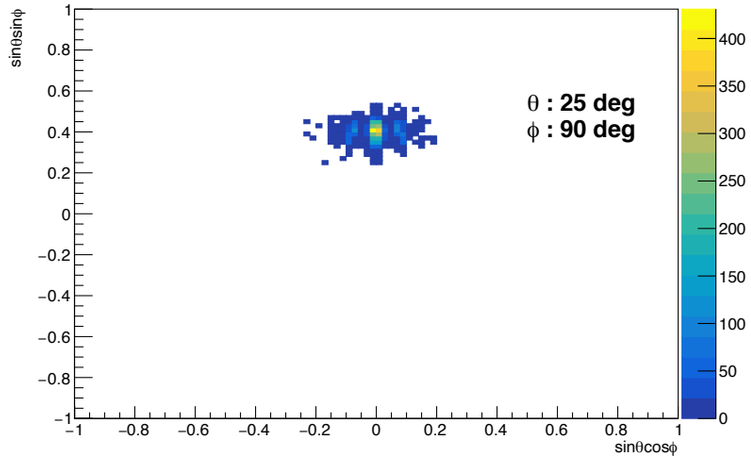

θ : 20 deg
ϕ : 270 deg
sinθsinϕ
sinθcosϕ

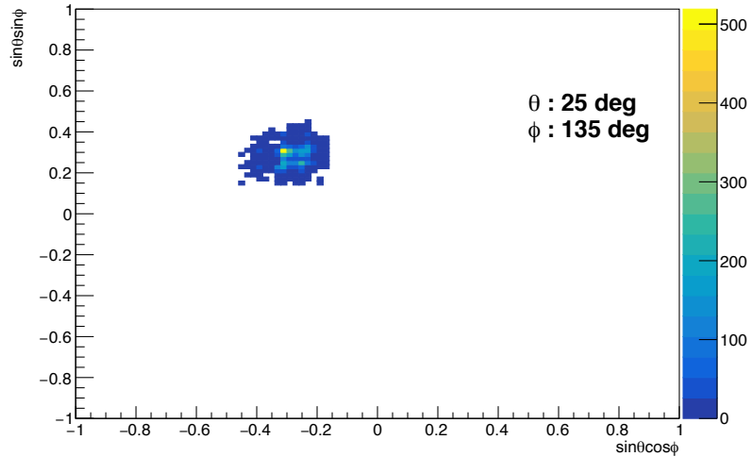

θ : 20 deg
ϕ : 315 deg
sinθsinϕ
sinθcosϕ

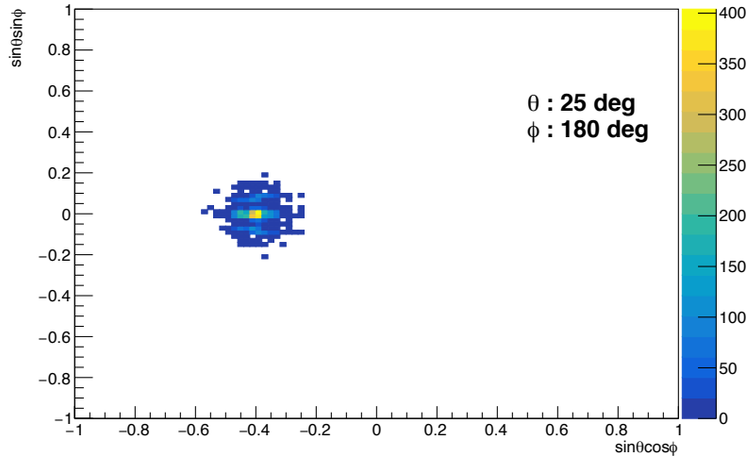
$\theta = 25^o$

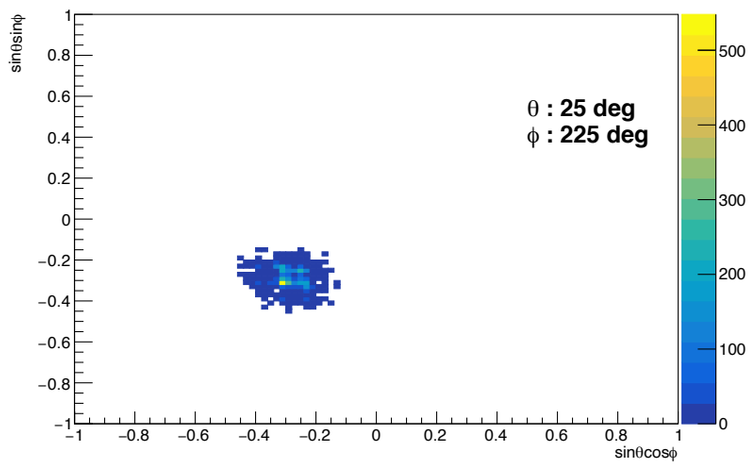

θ : 25 deg
ϕ : 0 deg
sinθsinϕ
sinθcosϕ

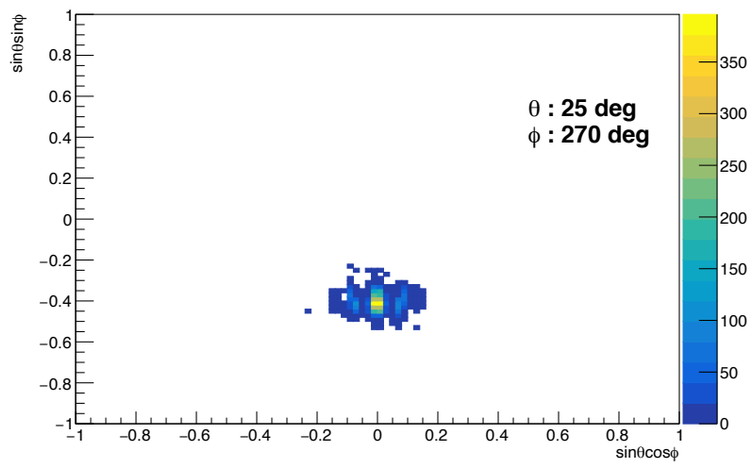

θ : 25 deg
ϕ : 45 deg
sinθsinϕ
sinθcosϕ

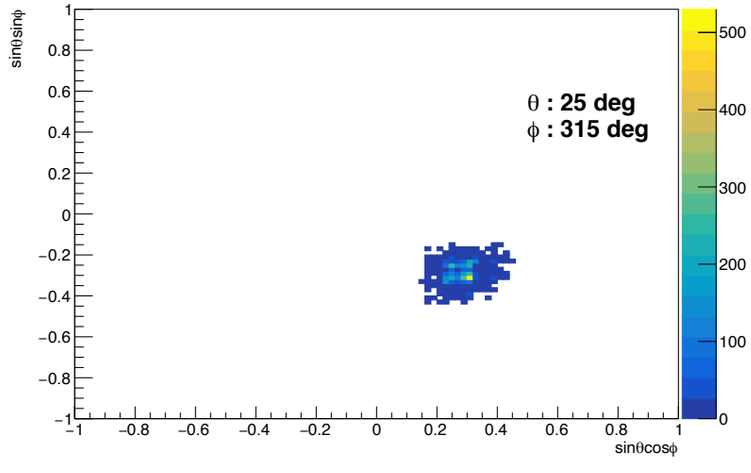

θ : 25 deg
ϕ : 90 deg
sinθsinϕ
sinθcosϕ


θ : 25 deg
ϕ : 135 deg
sinθsinϕ
sinθcosϕ

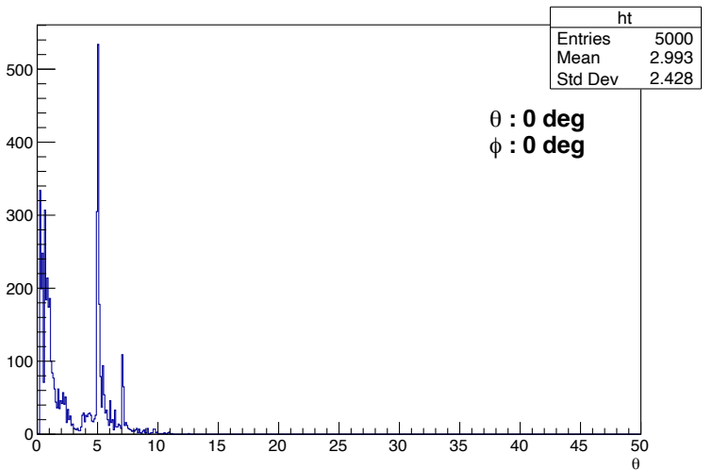

θ : 25 deg
ϕ : 180 deg
sinθsinϕ
sinθcosϕ

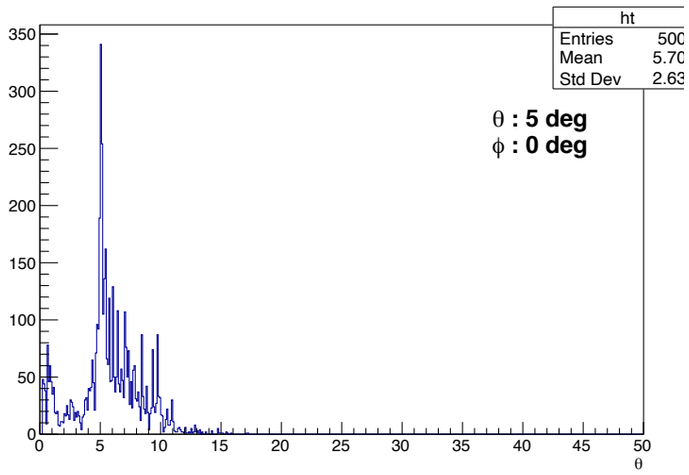

θ : 25 deg
ϕ : 225 deg
sinθsinϕ
sinθcosϕ

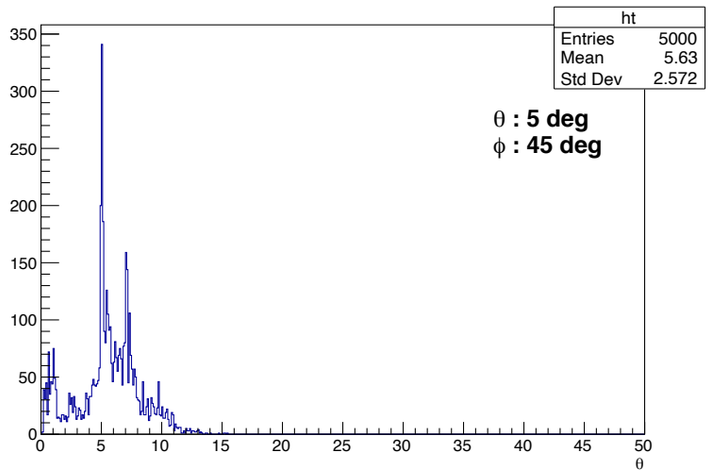

θ : 25 deg
ϕ : 270 deg
sinθsinϕ
sinθcosϕ

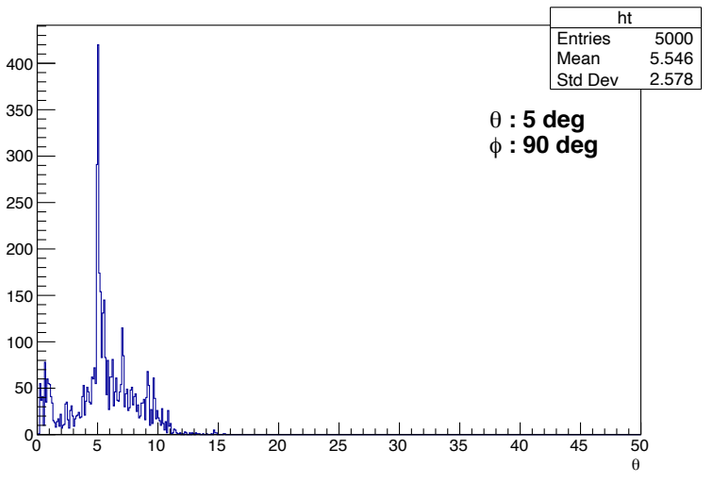

θ : 25 deg
ϕ : 315 deg
sinθsinϕ
sinθcosϕ

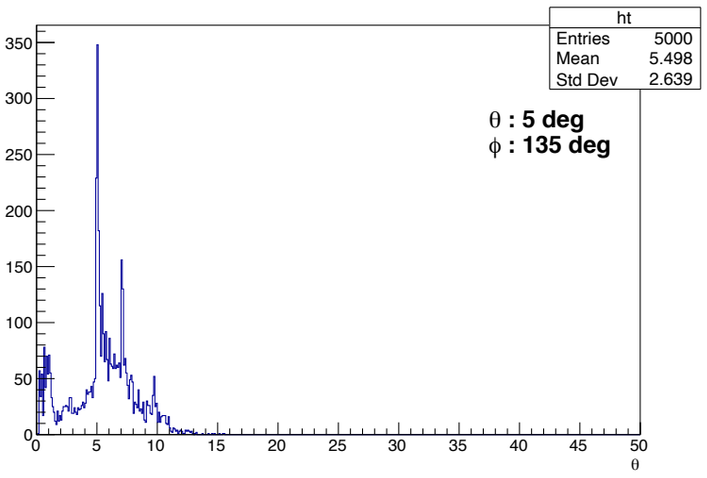
$\theta = 0^o, 5^o$

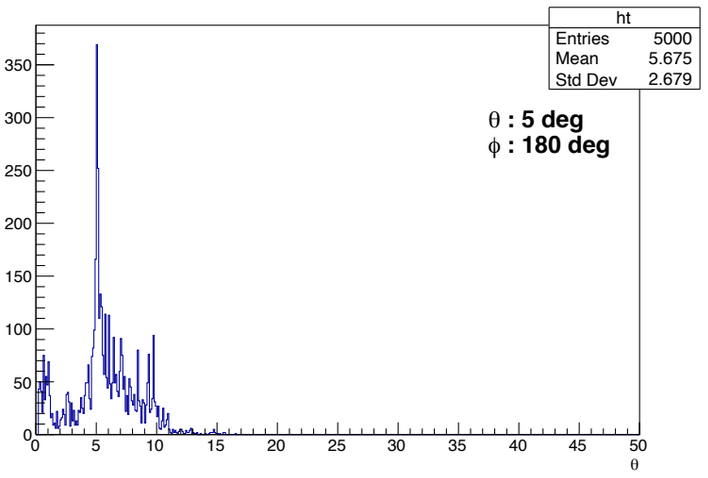

ht
Entries 5000
Mean 2.993
Std Dev 2.428
θ : 0 deg
ϕ : 0 deg
θ

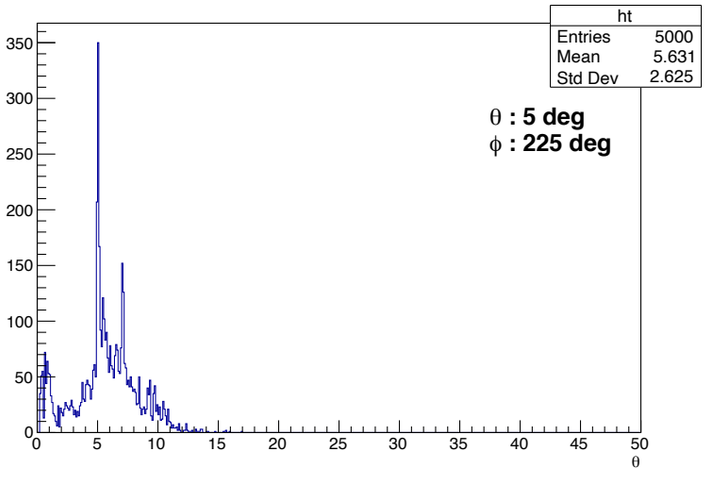

ht
Entries 500
Mean 5.70
Std Dev 2.63
θ : 5 deg
ϕ : 0 deg
θ

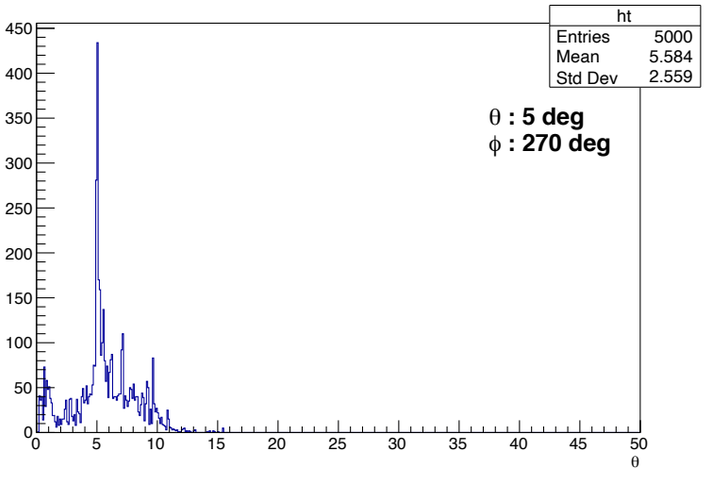

ht
Entries 5000
Mean 5.63
Std Dev 2.572
θ : 5 deg
ϕ : 45 deg
θ

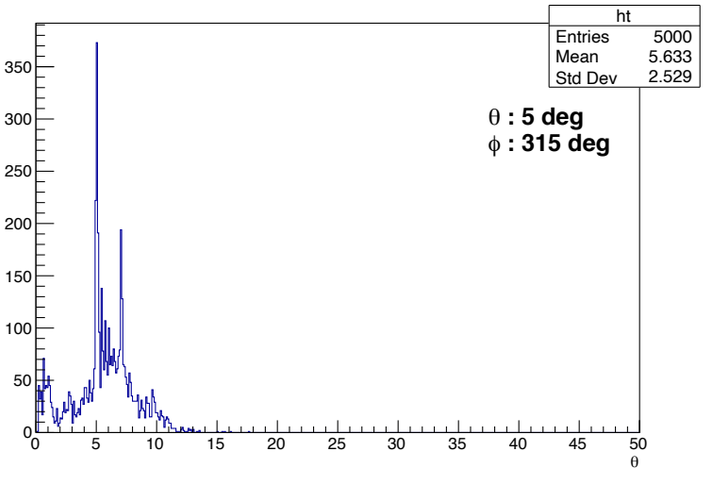

ht
Entries 5000
Mean 5.546
Std Dev 2.578
θ : 5 deg
ϕ : 90 deg
θ


ht
Entries 5000
Mean 5.498
Std Dev 2.639
θ : 5 deg
ϕ : 135 deg
θ

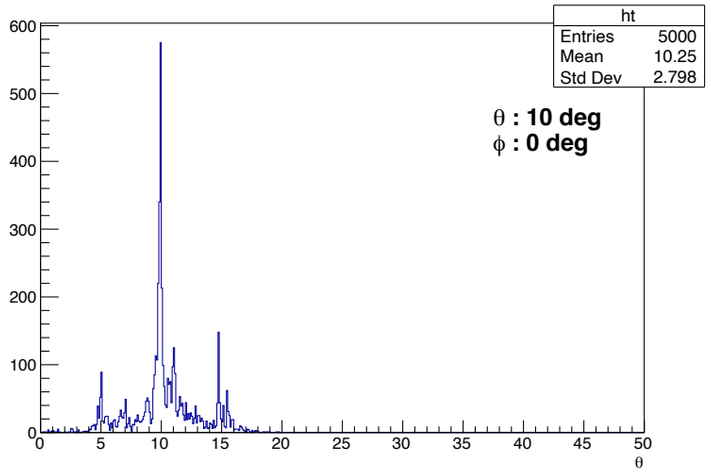

ht
Entries 5000
Mean 5.675
Std Dev 2.679
θ : 5 deg
ϕ : 180 deg
θ

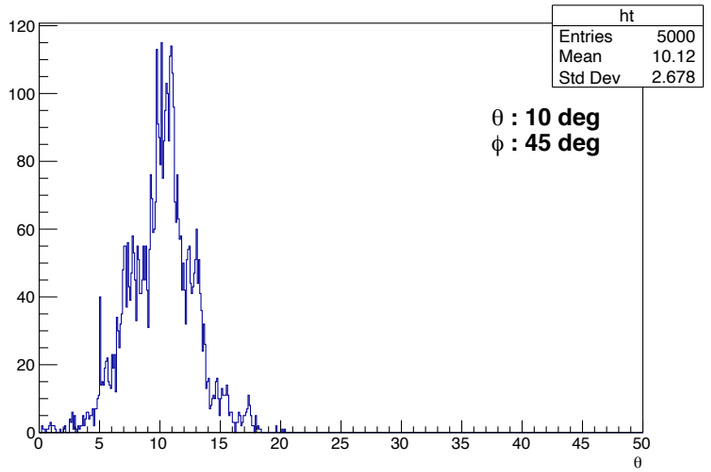

ht
Entries 5000
Mean 5.631
Std Dev 2.625
θ : 5 deg
ϕ : 225 deg
θ

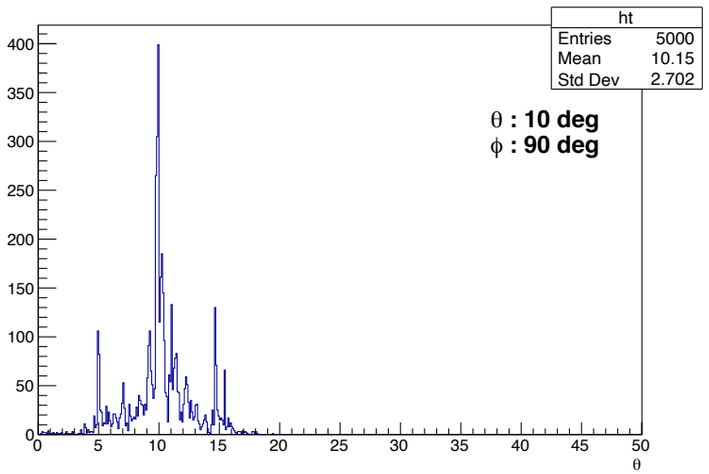

ht
Entries 5000
Mean 5.584
Std Dev 2.559
θ : 5 deg
ϕ : 270 deg
θ

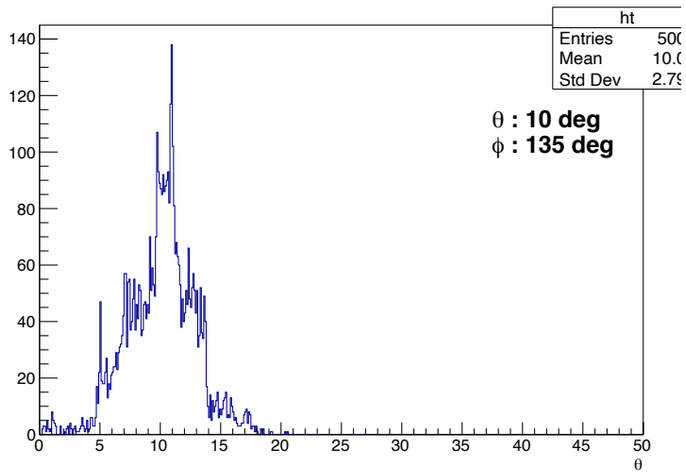

ht
Entries 5000
Mean 5.633
Std Dev 2.529
θ : 5 deg
ϕ : 315 deg
θ

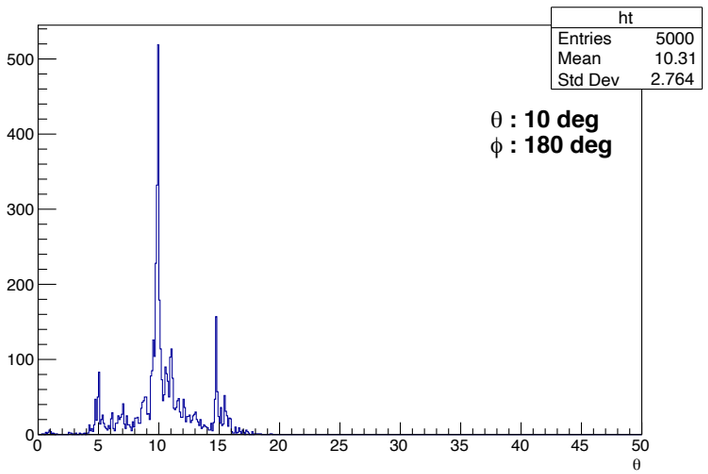
$\theta = 10^o$

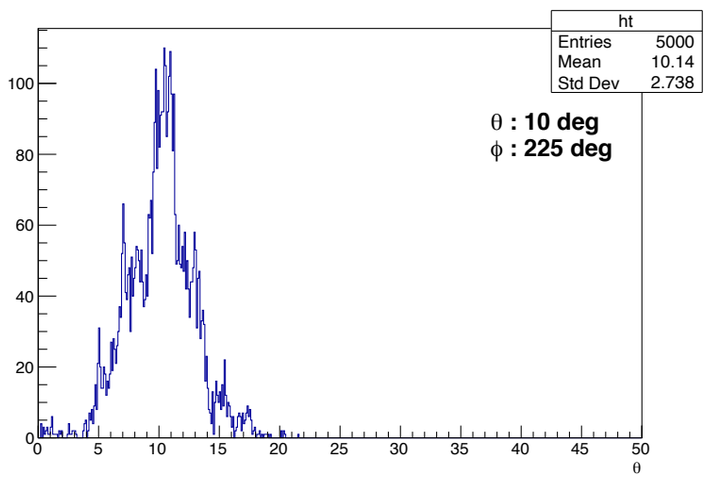

ht
Entries 5000
Mean 10.25
Std Dev 2.798
θ : 10 deg
ϕ : 0 deg
θ

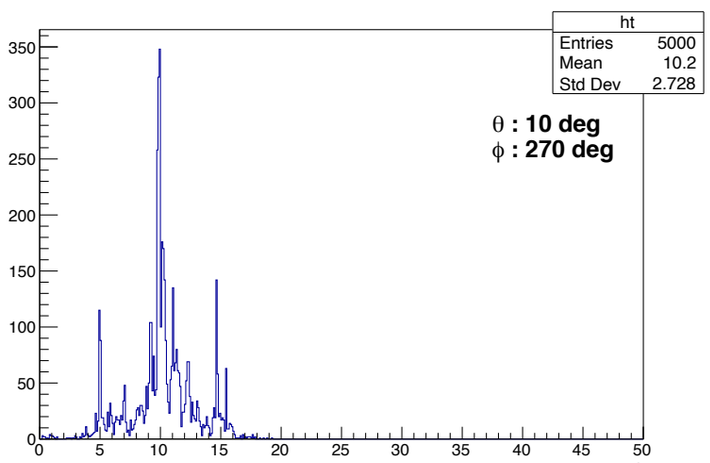

ht
Entries 5000
Mean 10.12
Std Dev 2.678
θ : 10 deg
ϕ : 45 deg
θ

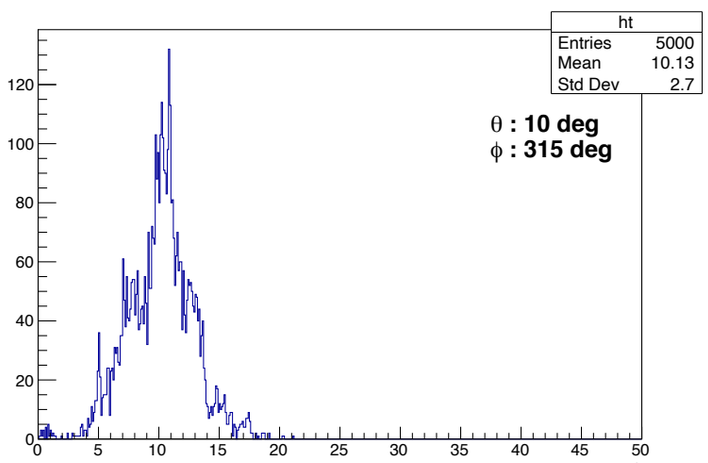

ht
Entries 5000
Mean 10.15
Std Dev 2.702
θ : 10 deg
ϕ : 90 deg
θ


ht
Entries 500
Mean 10.(
Std Dev 2.7
θ : 10 deg
ϕ : 135 deg
θ

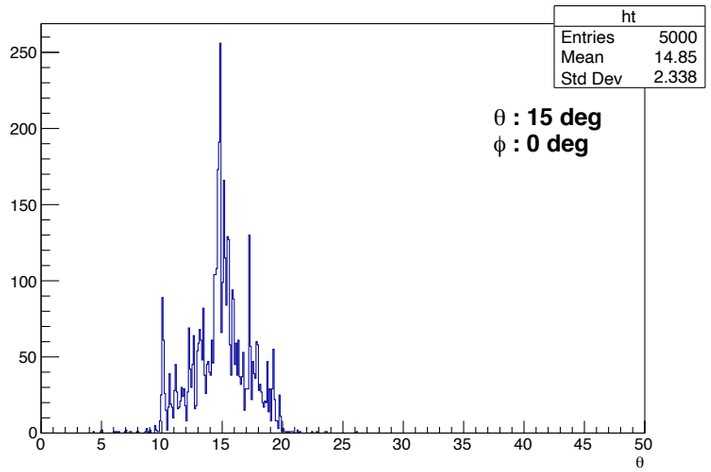

ht
Entries 5000
Mean 10.31
Std Dev 2.764
θ : 10 deg
ϕ : 180 deg
θ

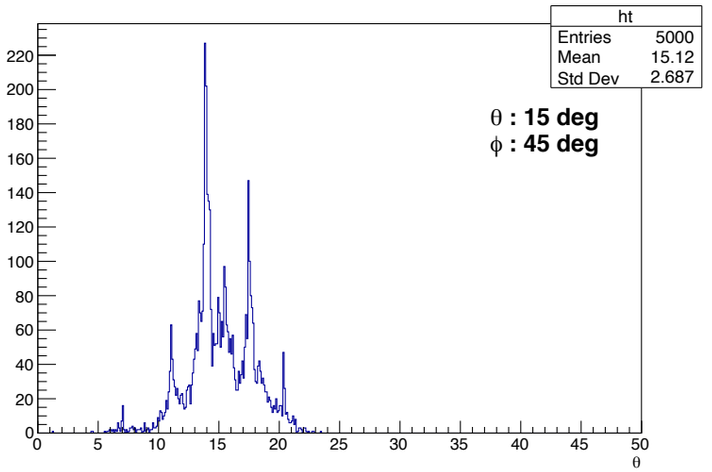

ht
Entries 5000
Mean 10.14
Std Dev 2.738
θ : 10 deg
ϕ : 225 deg
θ

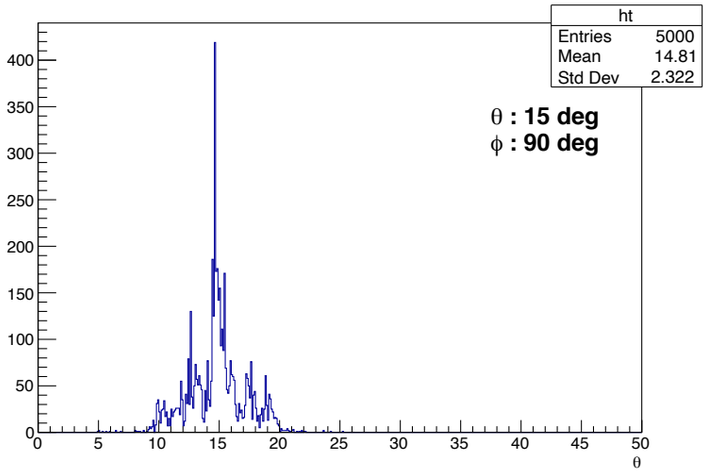

ht
Entries 5000
Mean 10.2
Std Dev 2.728
θ : 10 deg
ϕ : 270 deg
θ

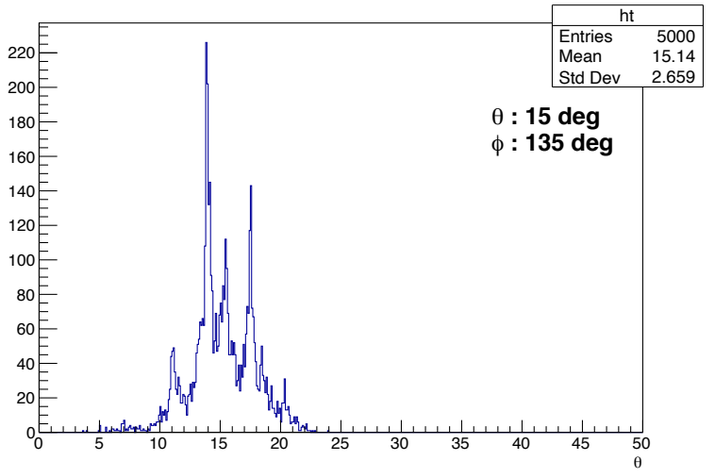

ht
Entries 5000
Mean 10.13
Std Dev 2.7
θ : 10 deg
ϕ : 315 deg
θ

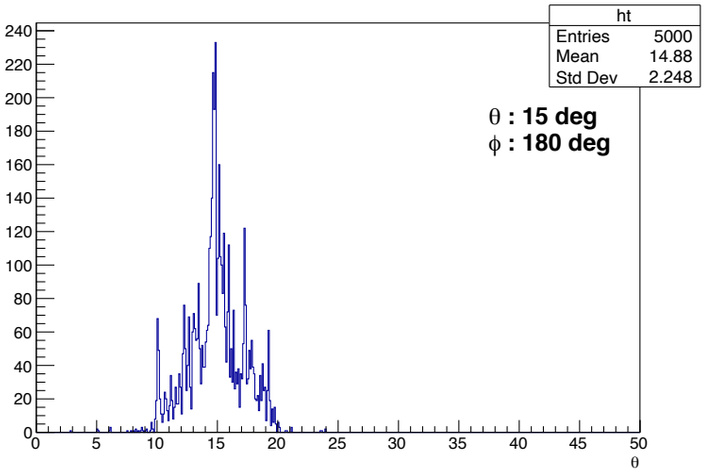
$\theta = 15^o$

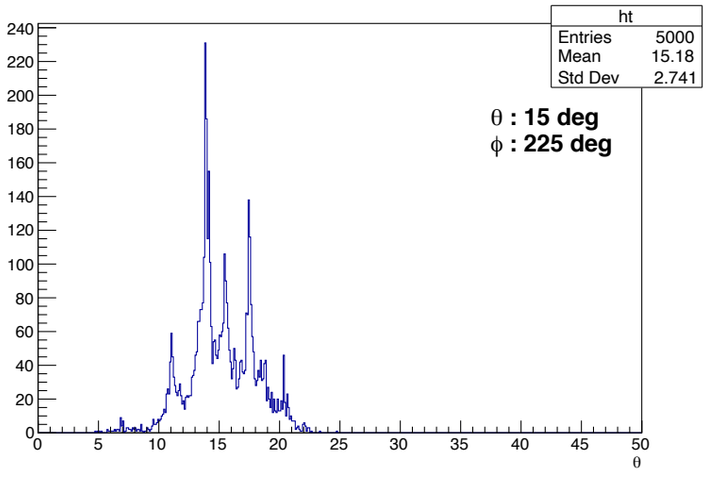

ht
Entries 5000
Mean 14.85
Std Dev 2.338
θ : 15 deg
ϕ : 0 deg
θ

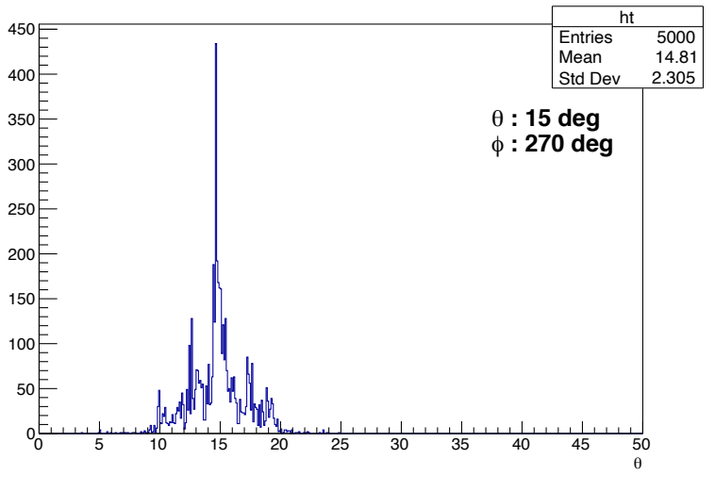

ht
Entries 5000
Mean 15.12
Std Dev 2.687
θ : 15 deg
ϕ : 45 deg
θ

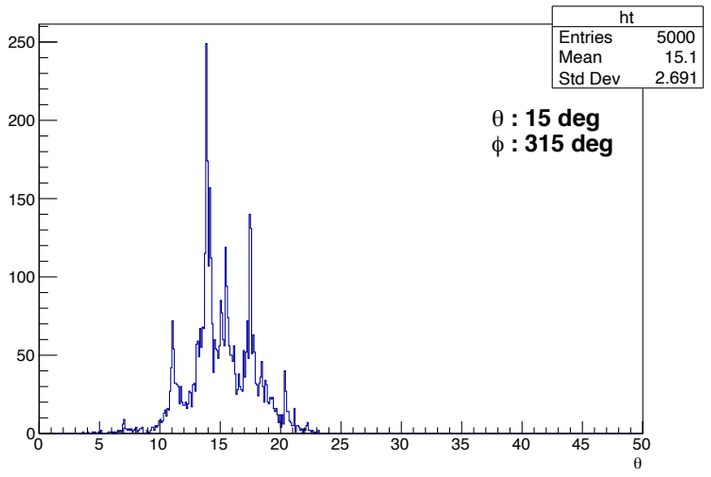

ht
Entries 5000
Mean 14.81
Std Dev 2.322
θ : 15 deg
ϕ : 90 deg
θ


ht
Entries 5000
Mean 15.14
Std Dev 2.659
θ : 15 deg
ϕ : 135 deg
θ

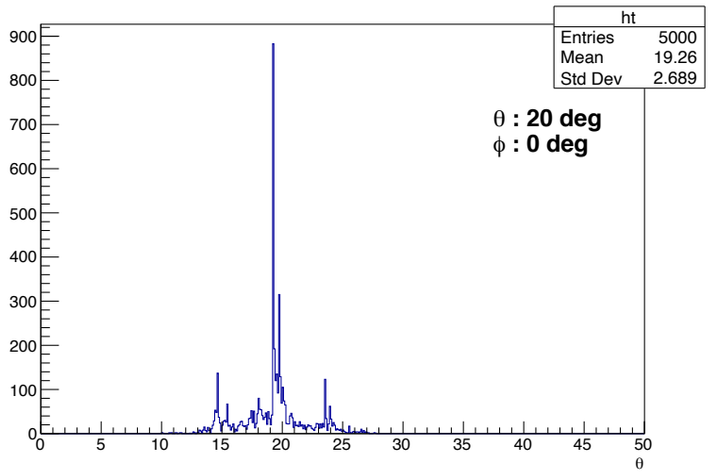

ht
Entries 5000
Mean 14.88
Std Dev 2.248
θ : 15 deg
ϕ : 180 deg
θ

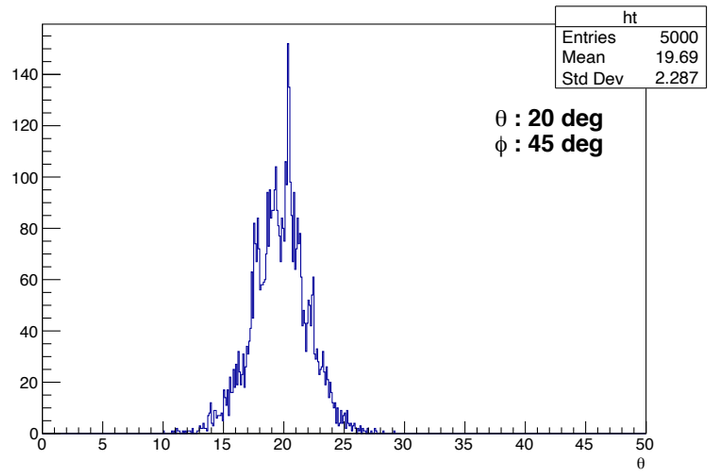

ht
Entries 5000
Mean 15.18
Std Dev 2.741
θ : 15 deg
ϕ : 225 deg
θ

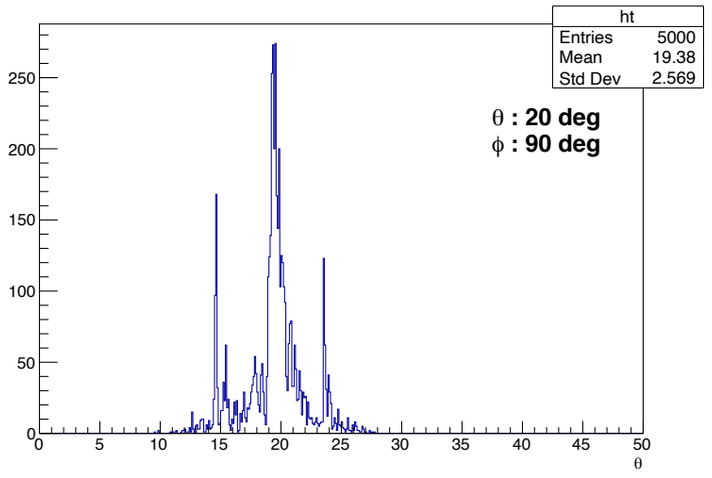

ht
Entries 5000
Mean 14.81
Std Dev 2.305
θ : 15 deg
ϕ : 270 deg
θ

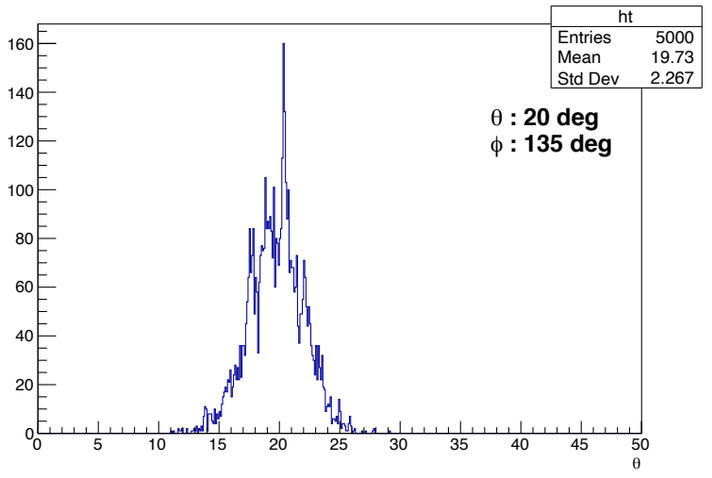

ht
Entries 5000
Mean 15.1
Std Dev 2.691
θ : 15 deg
ϕ : 315 deg
θ

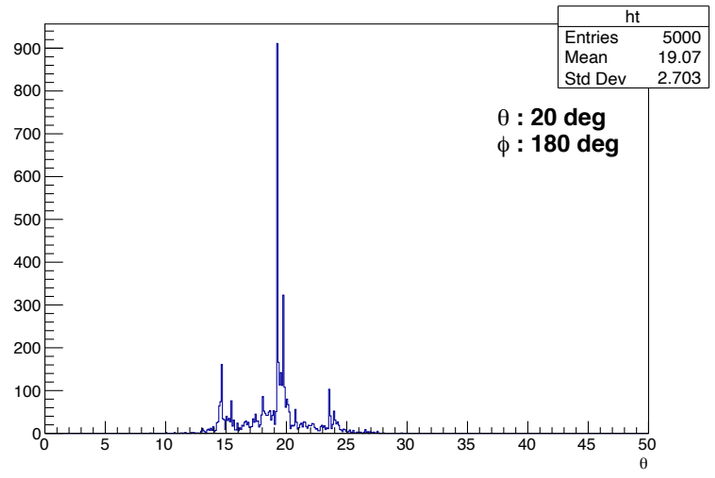
$\theta = 20^o$

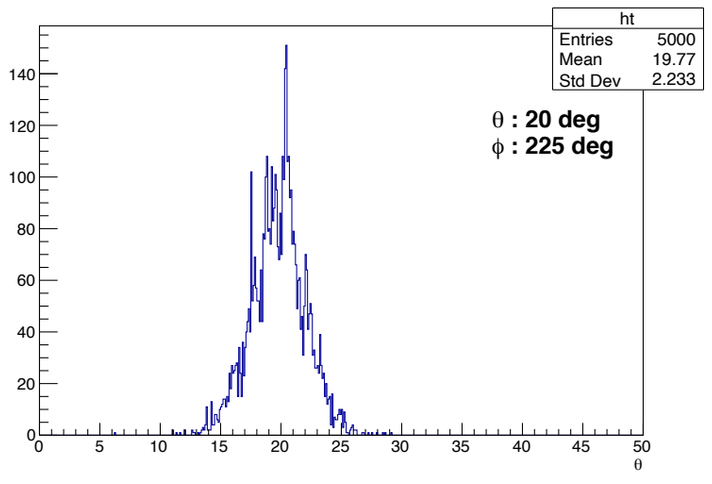

ht
Entries 5000
Mean 19.26
Std Dev 2.689
θ : 20 deg
ϕ : 0 deg
θ

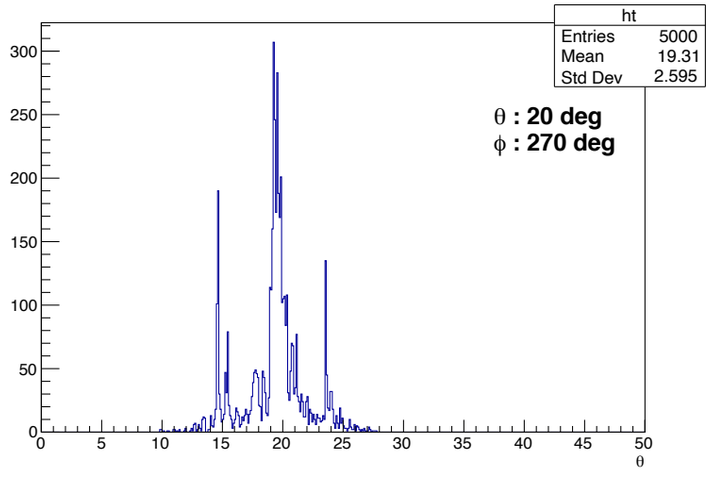

ht
Entries 5000
Mean 19.69
Std Dev 2.287
θ : 20 deg
ϕ : 45 deg
θ

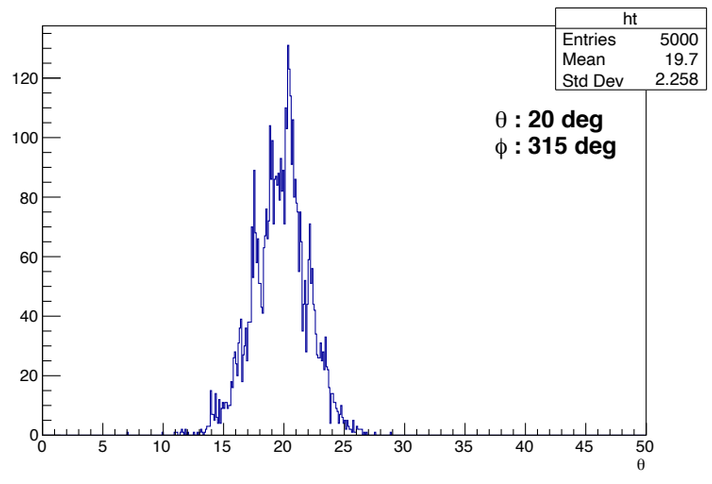

ht
Entries 5000
Mean 19.38
Std Dev 2.569
θ : 20 deg
ϕ : 90 deg
θ


ht
Entries 5000
Mean 19.73
Std Dev 2.267
θ : 20 deg
ϕ : 135 deg
θ


ht
Entries 5000
Mean 19.07
Std Dev 2.703
θ : 20 deg
ϕ : 180 deg
θ


ht
Entries 5000
Mean 19.77
Std Dev 2.233
θ : 20 deg
ϕ : 225 deg
θ


ht
Entries 5000
Mean 19.31
Std Dev 2.595
θ : 20 deg
ϕ : 270 deg
θ


ht
Entries 5000
Mean 19.7
Std Dev 2.258
θ : 20 deg
ϕ : 315 deg
θ

back up