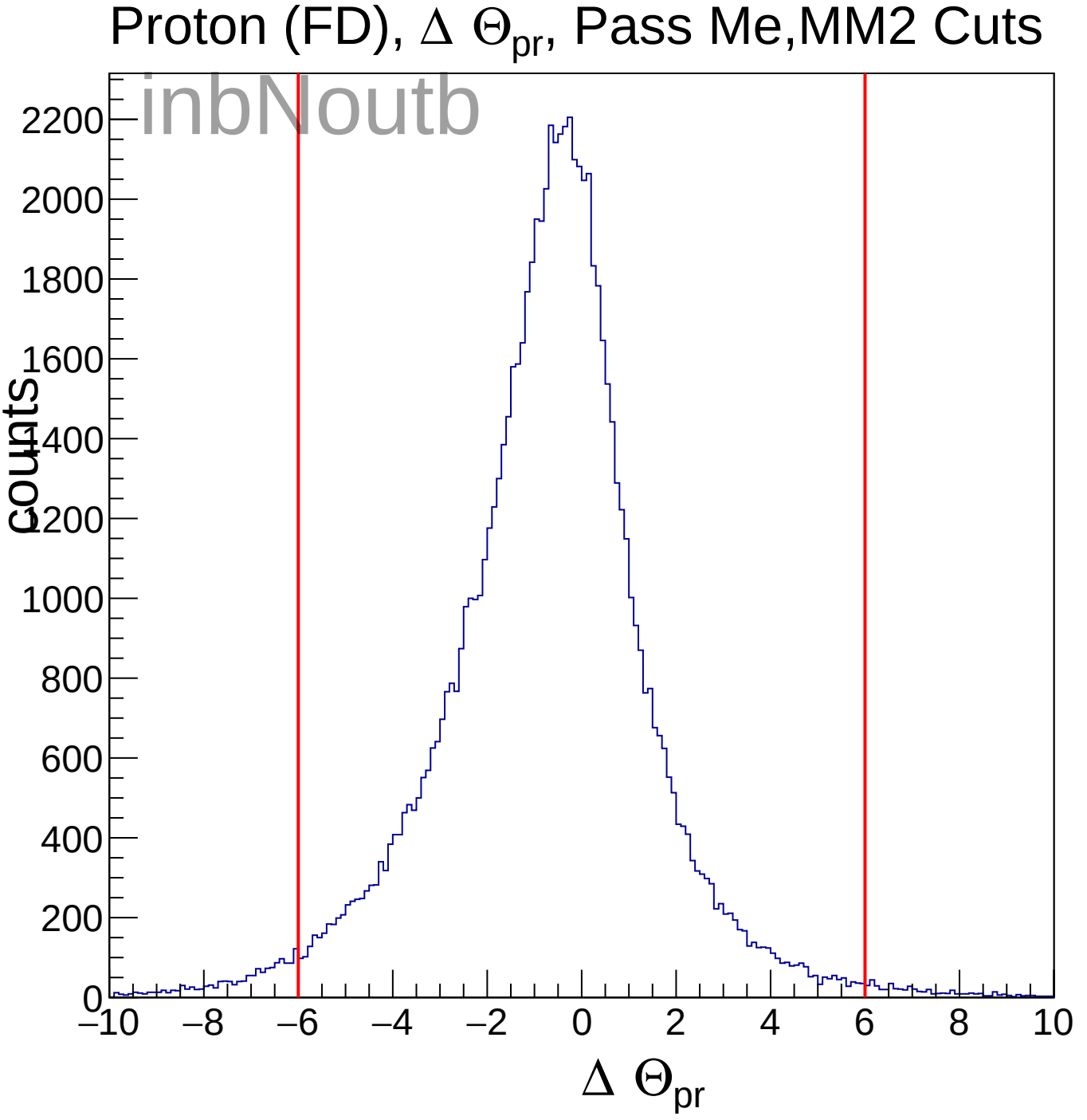
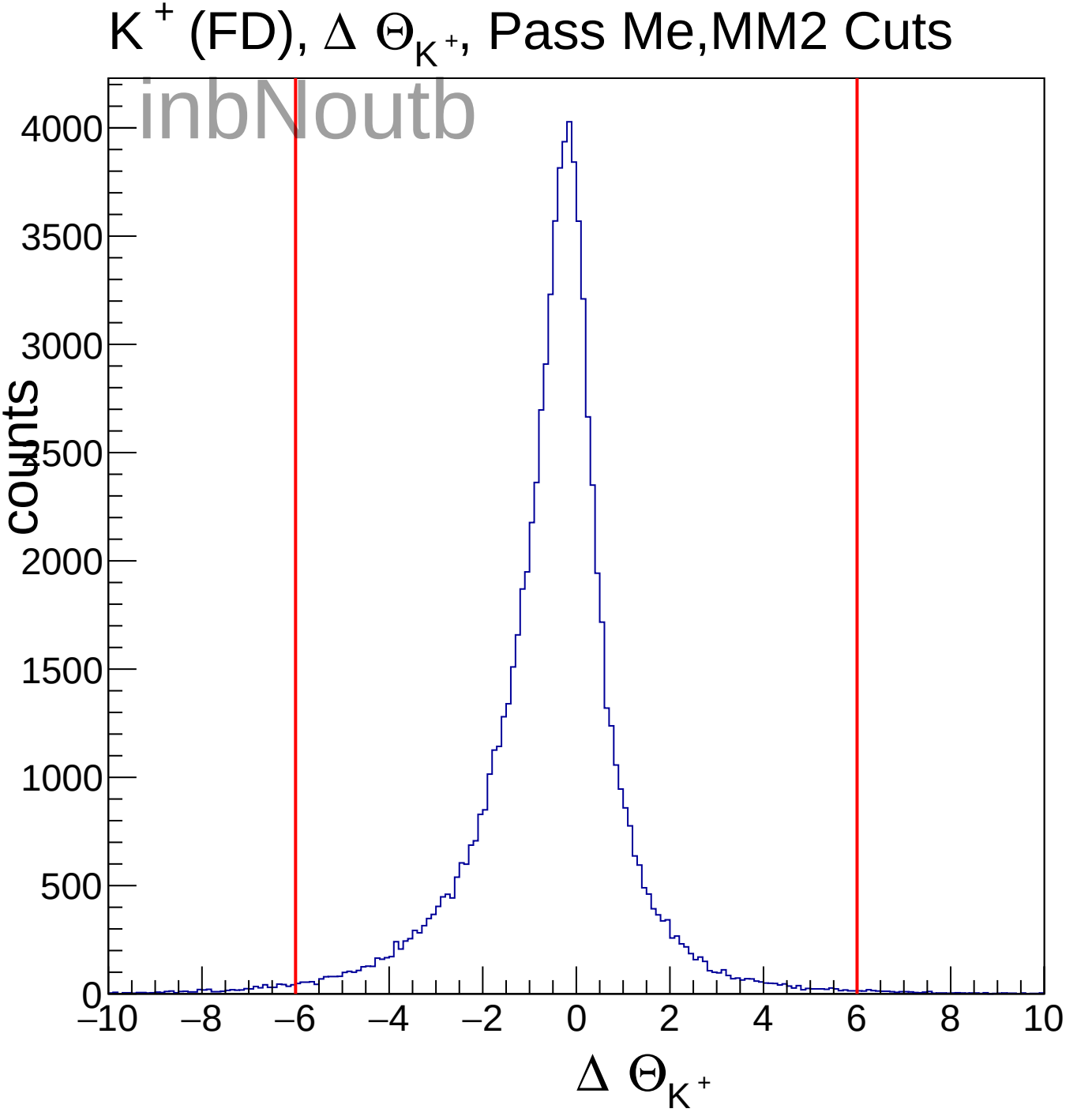
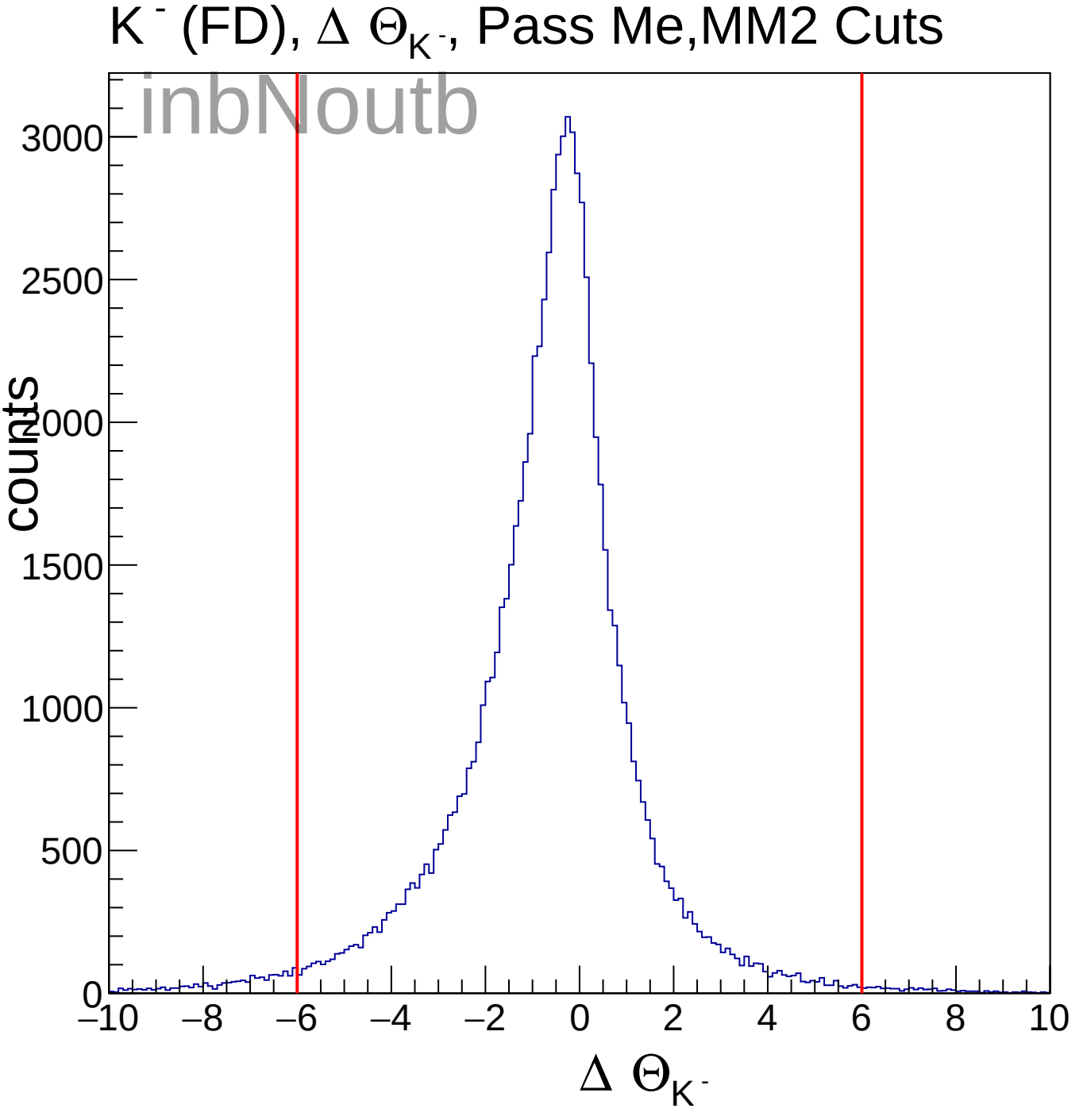
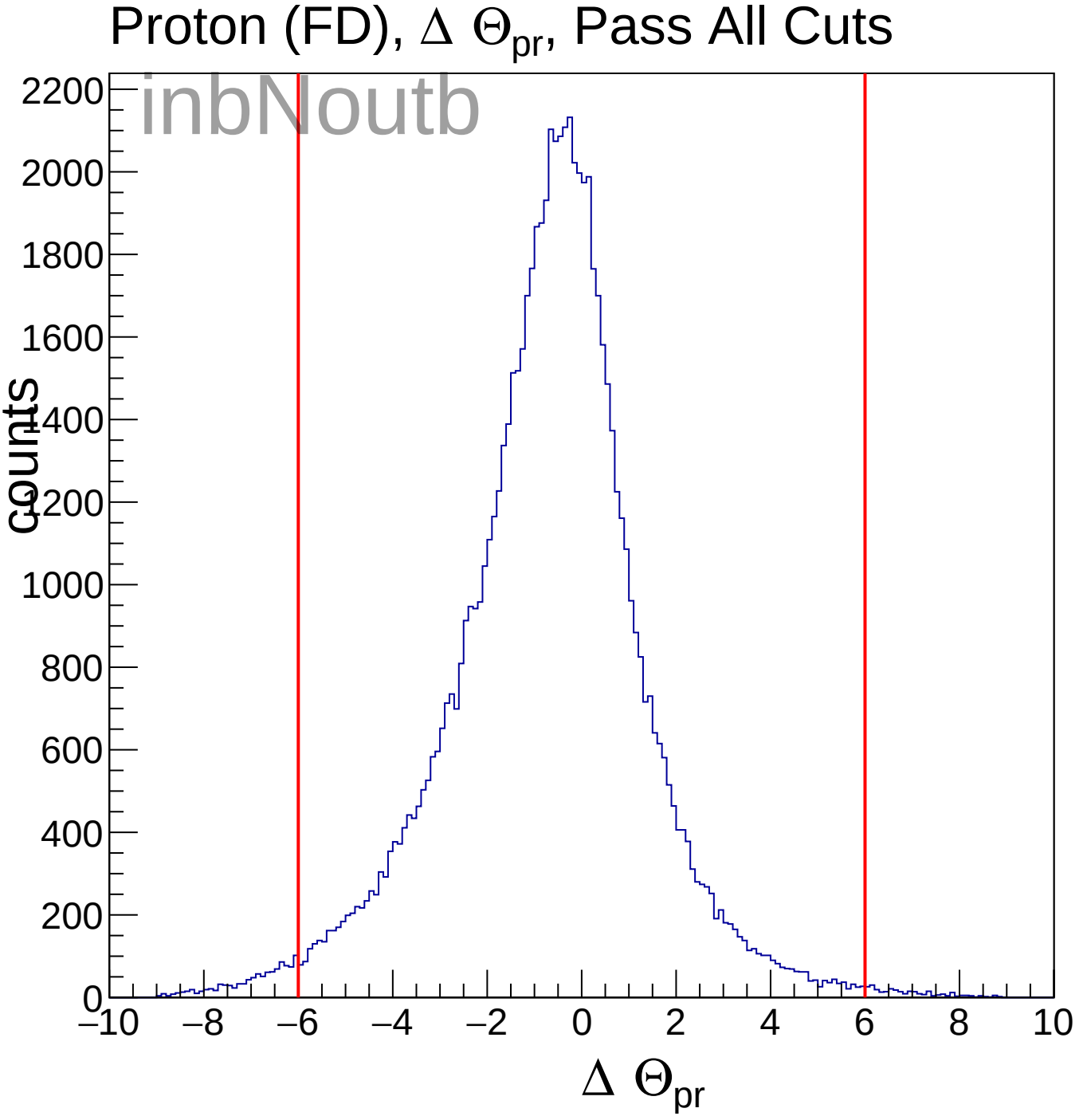
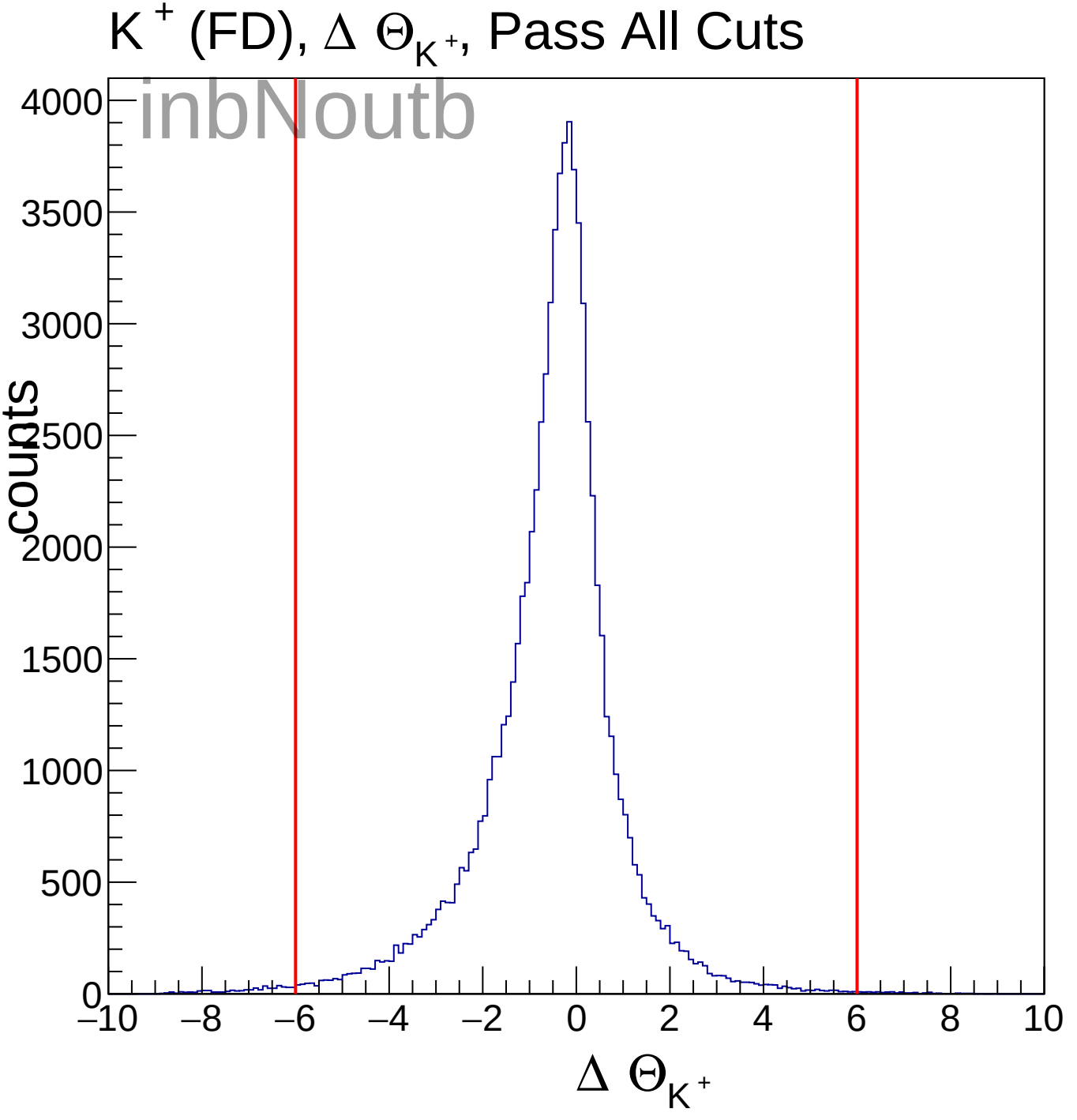
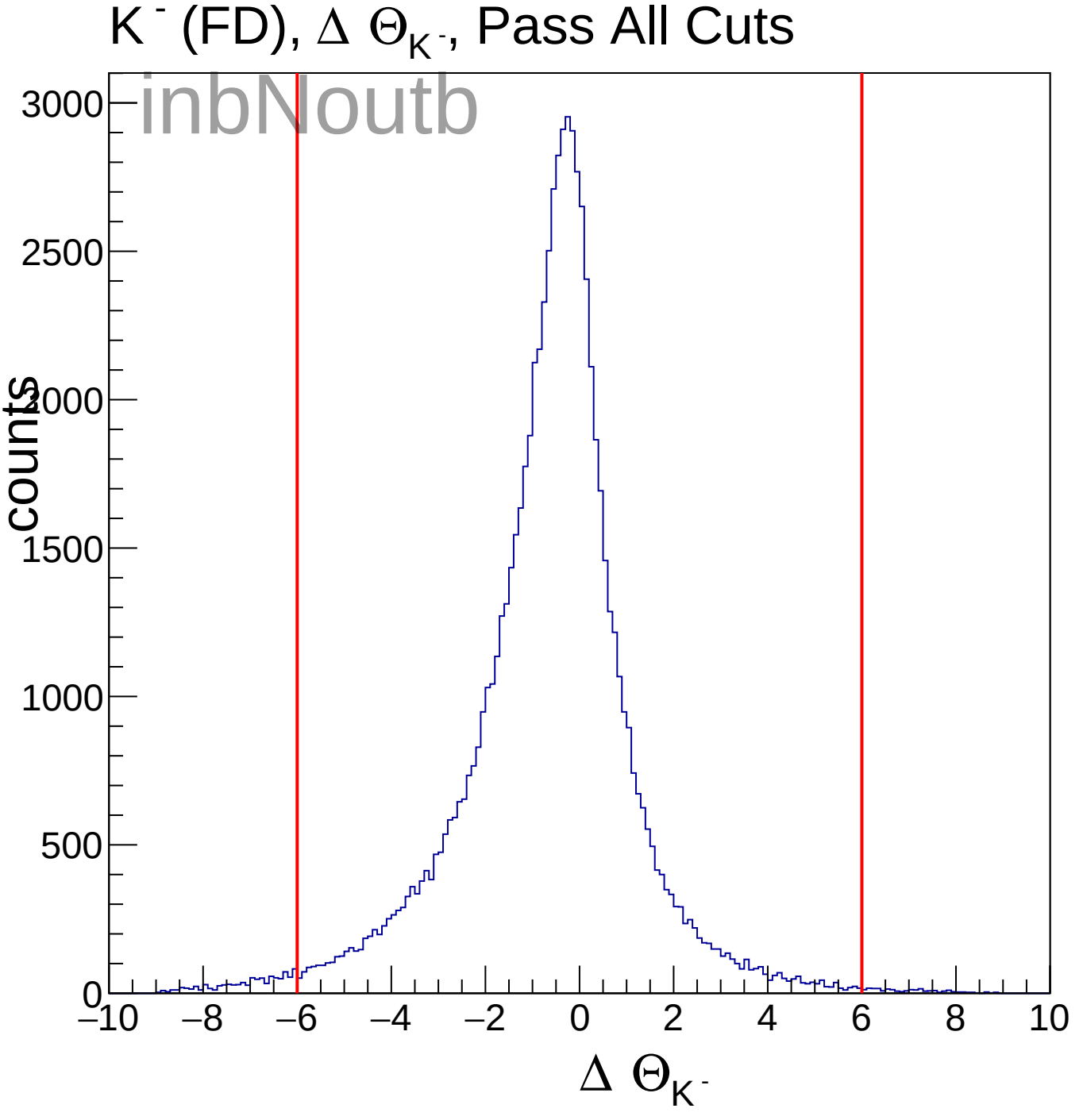

Proton (FD), Δ Θpr, Pass Me,MM2 Cuts
inbNoutb
counts
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
–10
–8
–6
–4
–2
0
2
4
6
8
10
Δ Θpr

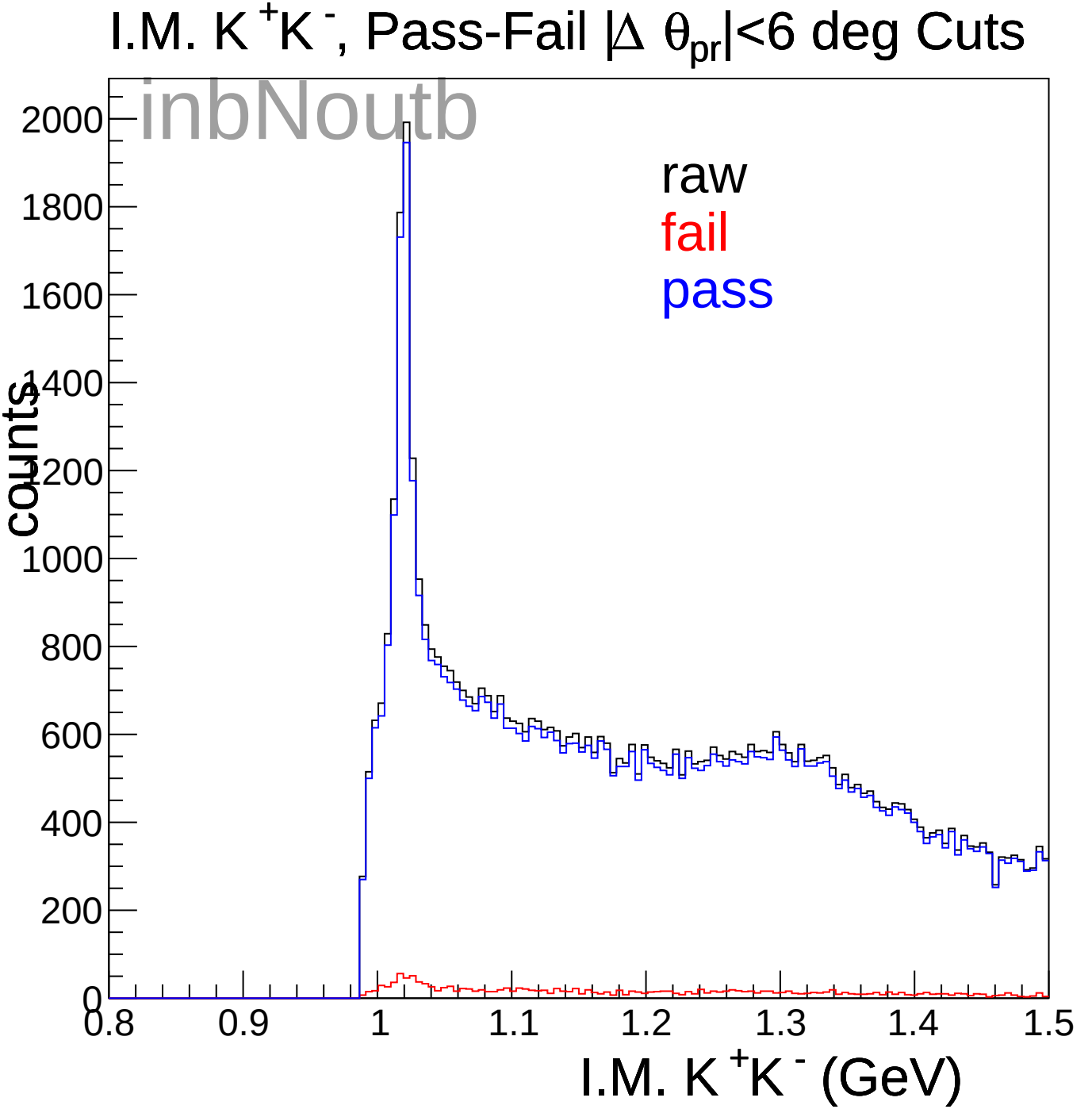

K + (FD), Δ ΘK +, Pass Me,MM2 Cuts
inbNoutb
counts
4000
3500
3000
2500
2000
1500
1000
500
0
–10
–8
–6
–4
–2
0
2
4
6
8
10
Δ ΘK +

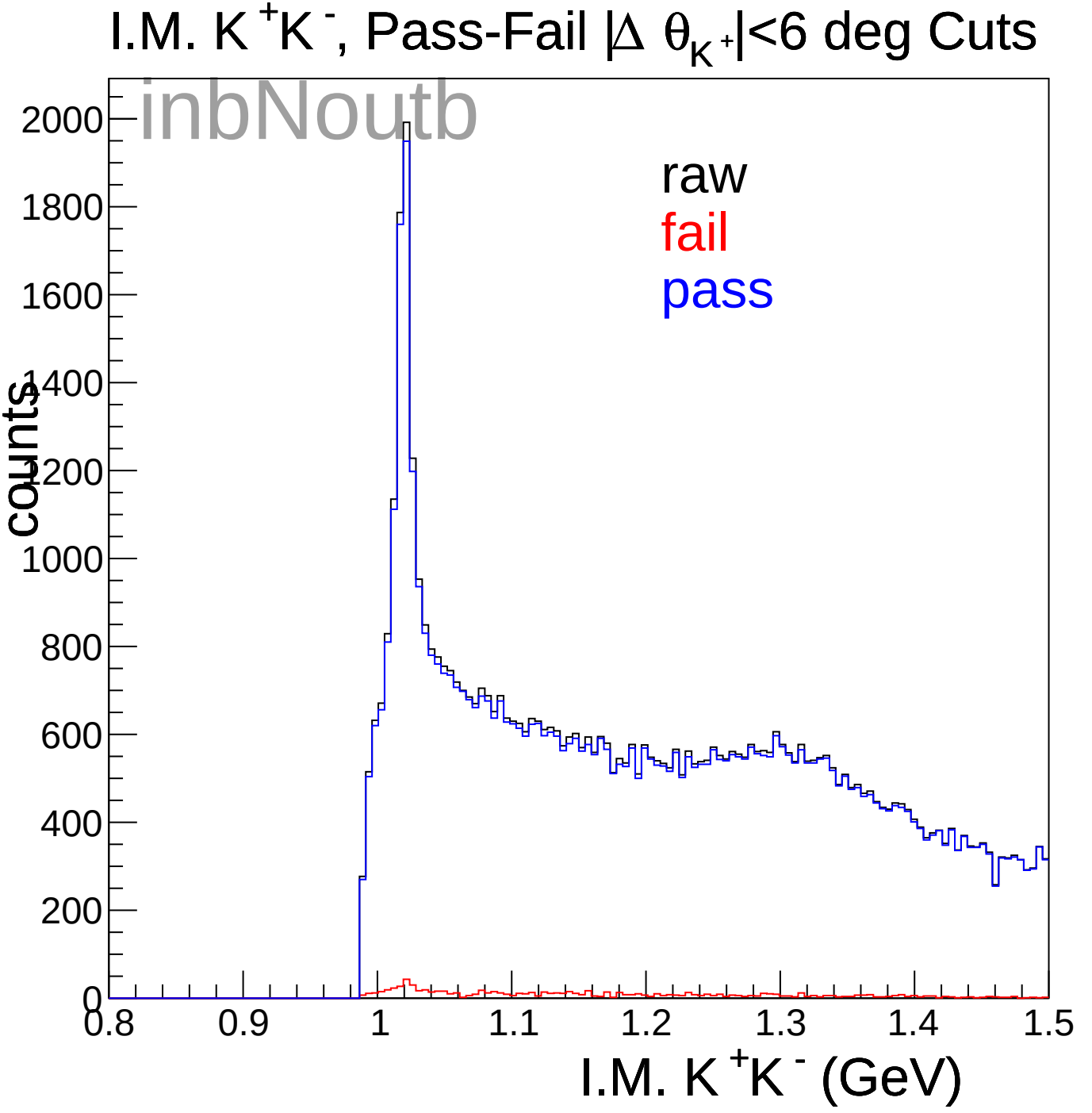

K - (FD), Δ Θ K -, Pass Me,MM2 Cuts
inbNoutb
counts
3000
2500
2000
1500
1000
500
0
–10
–8
–6
–4
–2
0
2
4
6
8
10
Δ Θ K -

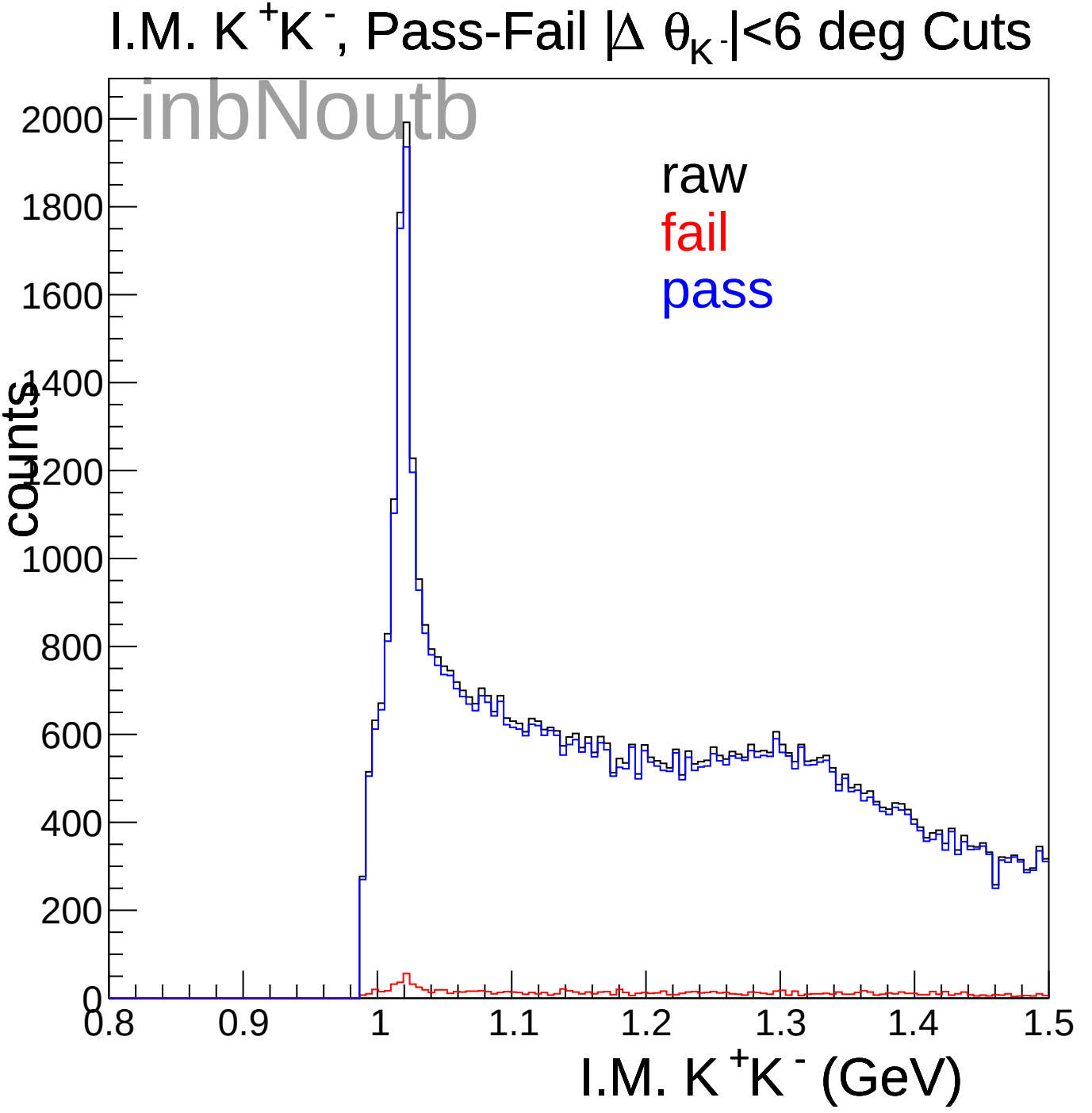

Proton (FD), Δ Θpr, Pass All Cuts
inbNoutb
counts
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
–10
–8
–6
–4
–2
0
2
4
6
8
10
Δ Θpr

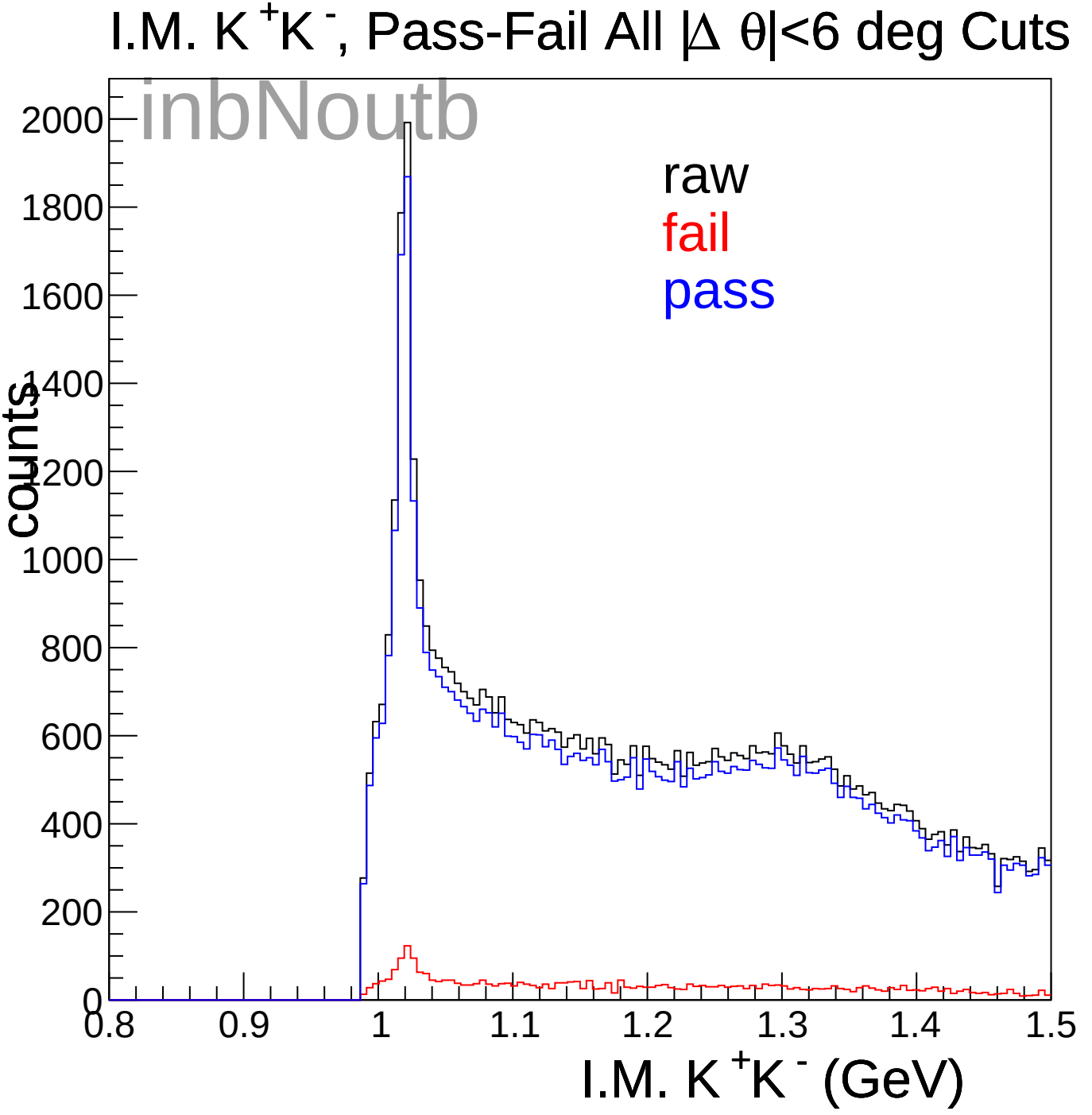

K+ (FD), Δ ΘK+, Pass All Cuts
inbNoutb
counts
4000
3500
3000
2500
2000
1500
1000
500
0
–10
–8
–6
–4
–2
0
2
4
6
8
10
Δ ΘK+


K - (FD), Δ ΘK -, Pass All Cuts
inbNoutb
counts
3000
2500
2000
1500
1000
500
0
–10
–8
–6
–4
–2
0
2
4
6
8
10
Δ ΘK -


I.M. K+K-, Pass-Fail |Δ θpr|<6 deg Cuts
inbNoutb
raw
fail
pass
counts
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5
I.M. K+K- (GeV)


I.M. K+K-, Pass-Fail |Δ θK+|<6 deg Cuts
inbNoutb
raw
fail
pass
counts
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5
I.M. K+K- (GeV)


I.M. K+K-, Pass-Fail |Δ θK-|<6 deg Cuts
inbNoutb
raw
fail
pass
counts
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5
I.M. K+K- (GeV)


I.M. K+K-, Pass-Fail All |Δ θ|<6 deg Cuts
inbNoutb
raw
fail
pass
counts
2000
1800
1600
1400
1200
1000
800
600
400
200
0
0.8
0.9
1
1.1
1.2
1.3
1.4
1.5
I.M. K+K- (GeV)