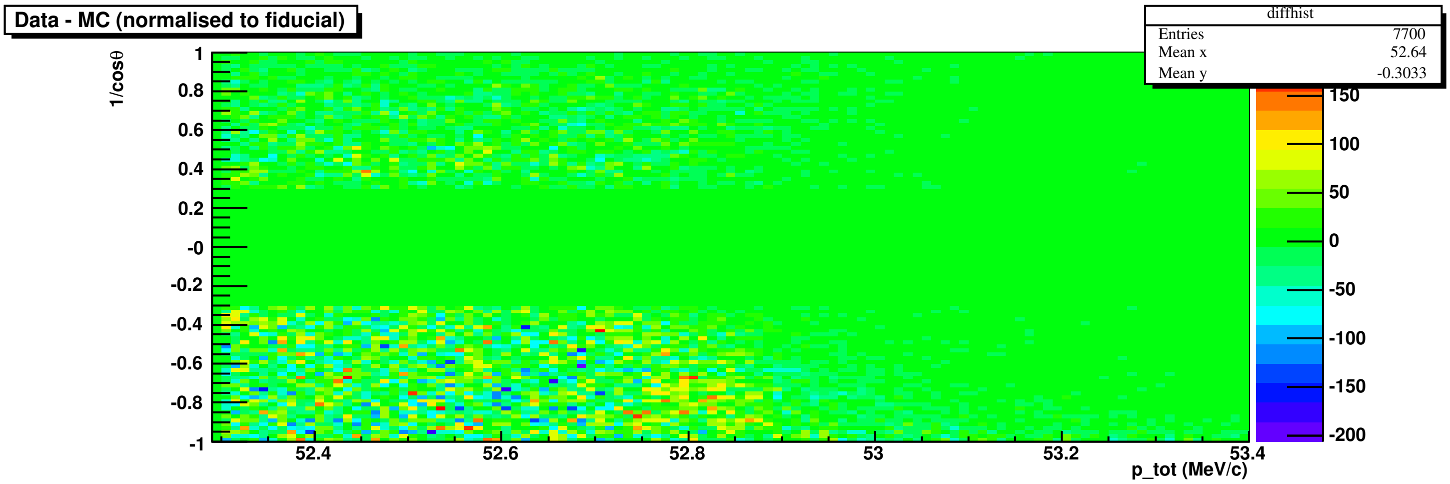
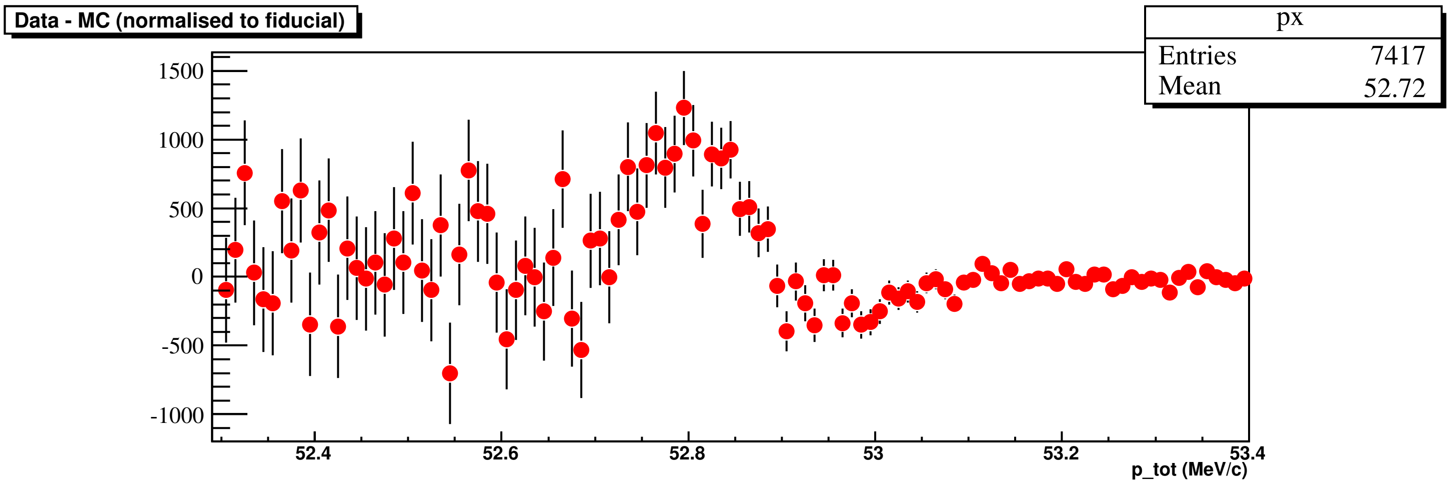
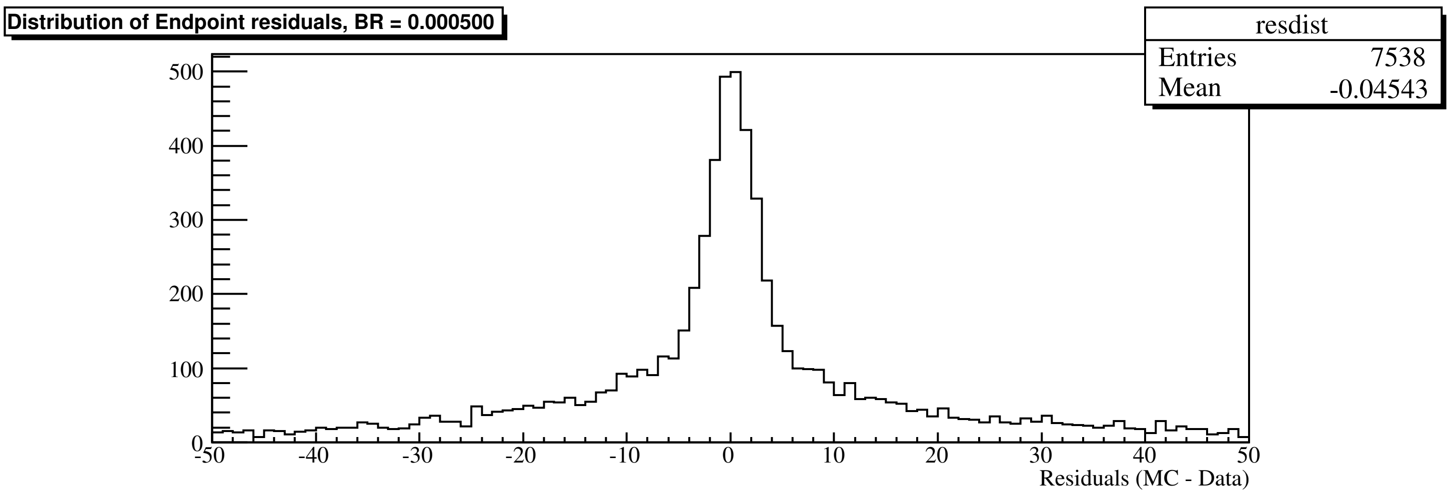
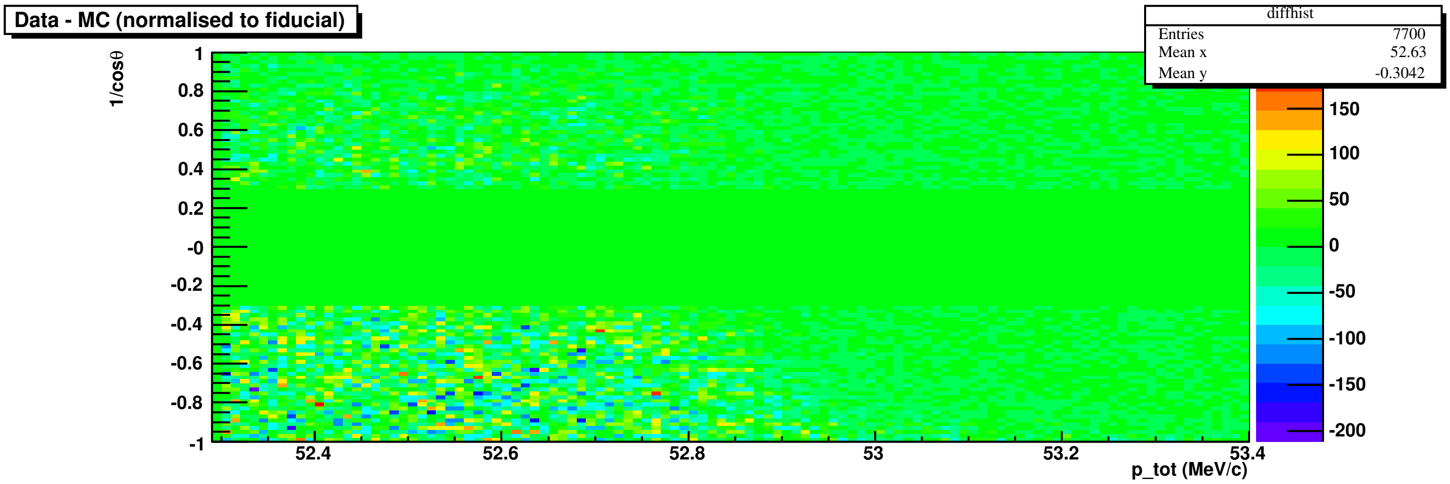
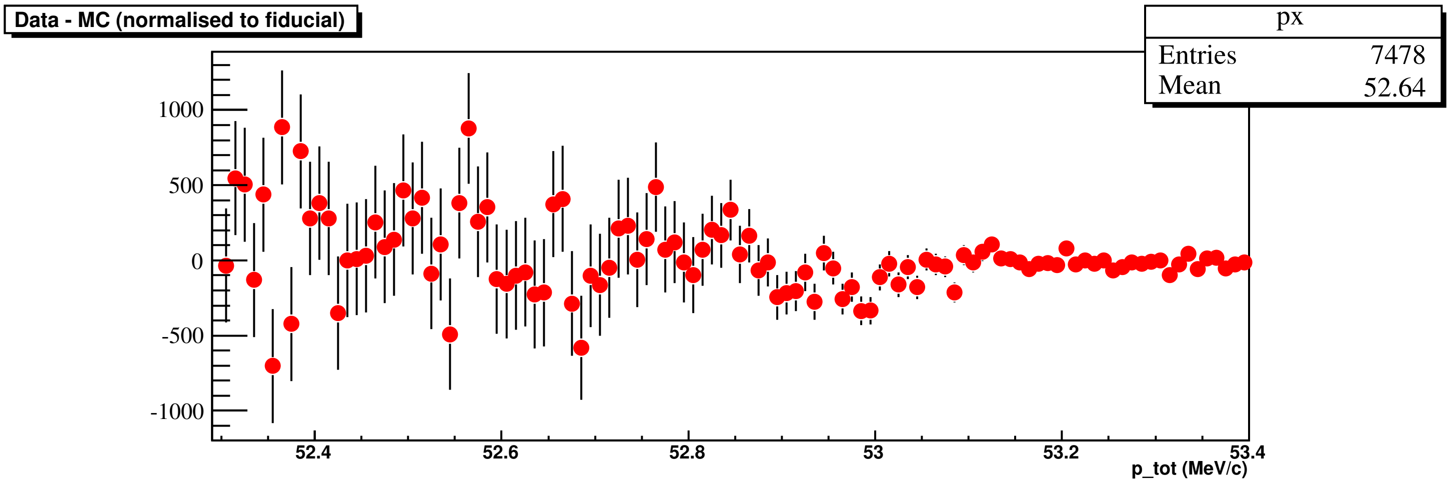
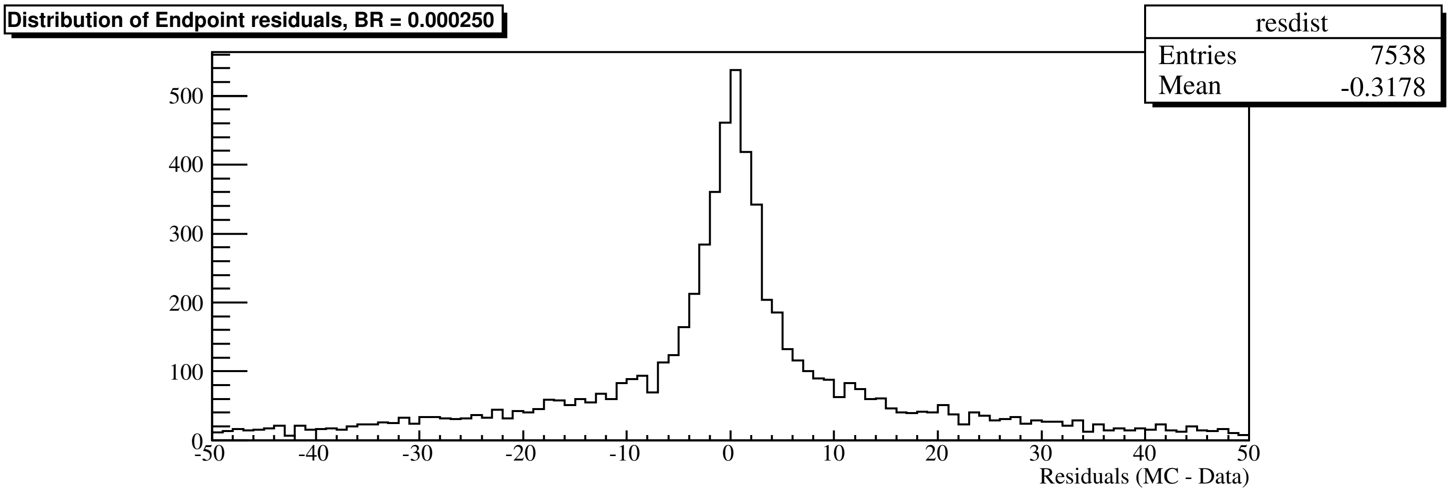

Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.64
Mean y -0.3033
1/cosθ
p_tot (MeV/c)

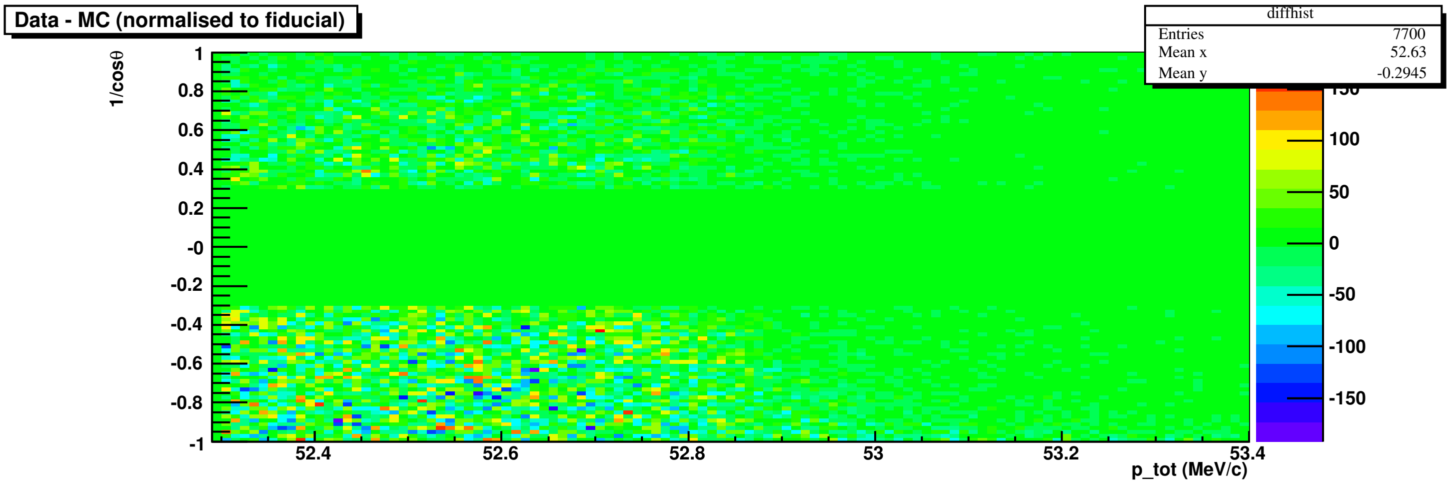

Data - MC (normalised to fiducial)
px
Entries 7417
Mean 52.72
p_tot (MeV/c)

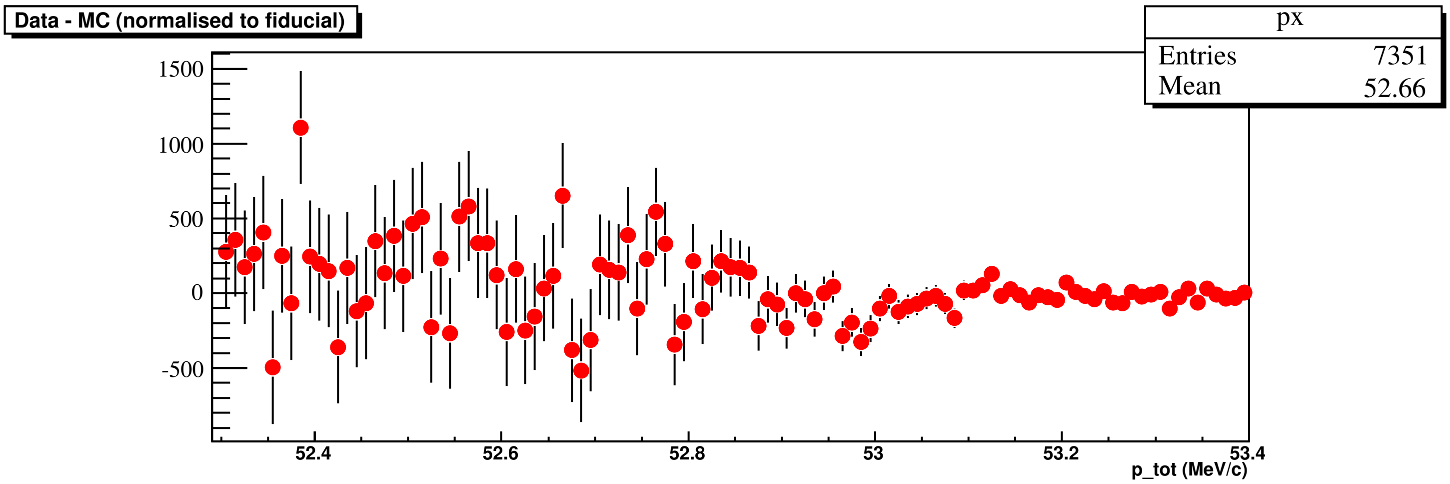

Distribution of Endpoint residuals, BR = 0.000500
resdist
Entries 7538
Mean -0.04543
Residuals (MC - Data)

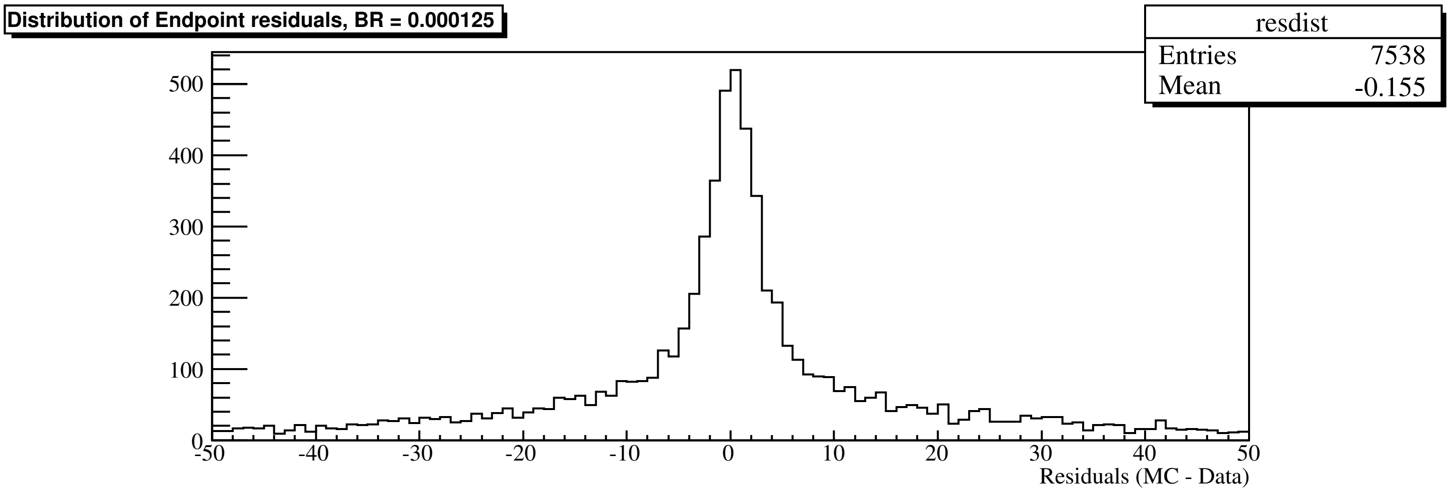

Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.3042
1/cosθ
p_tot (MeV/c)

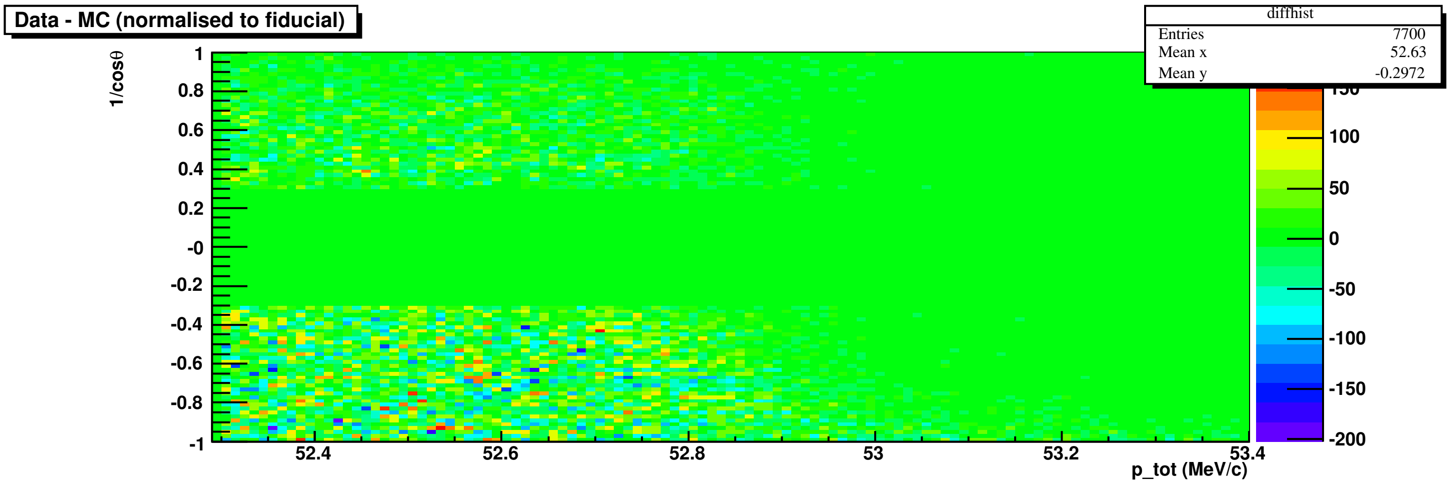

Data - MC (normalised to fiducial)
px
Entries 7478
Mean 52.64
p_tot (MeV/c)

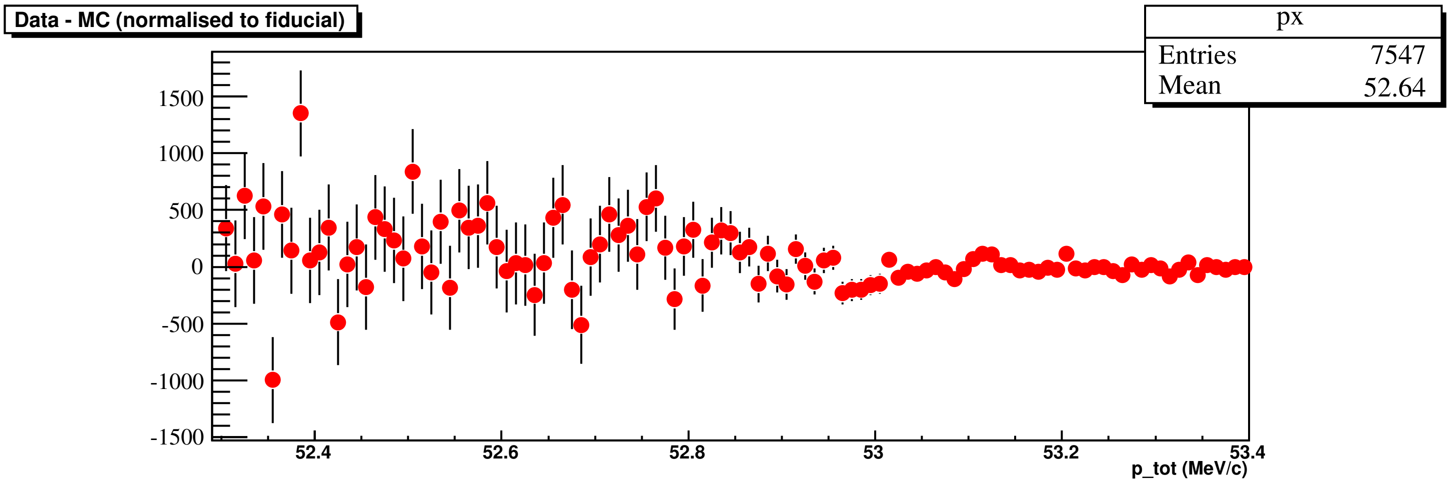

Distribution of Endpoint residuals, BR = 0.000250
resdist
Entries 7538
Mean -0.3178
Residuals (MC - Data)

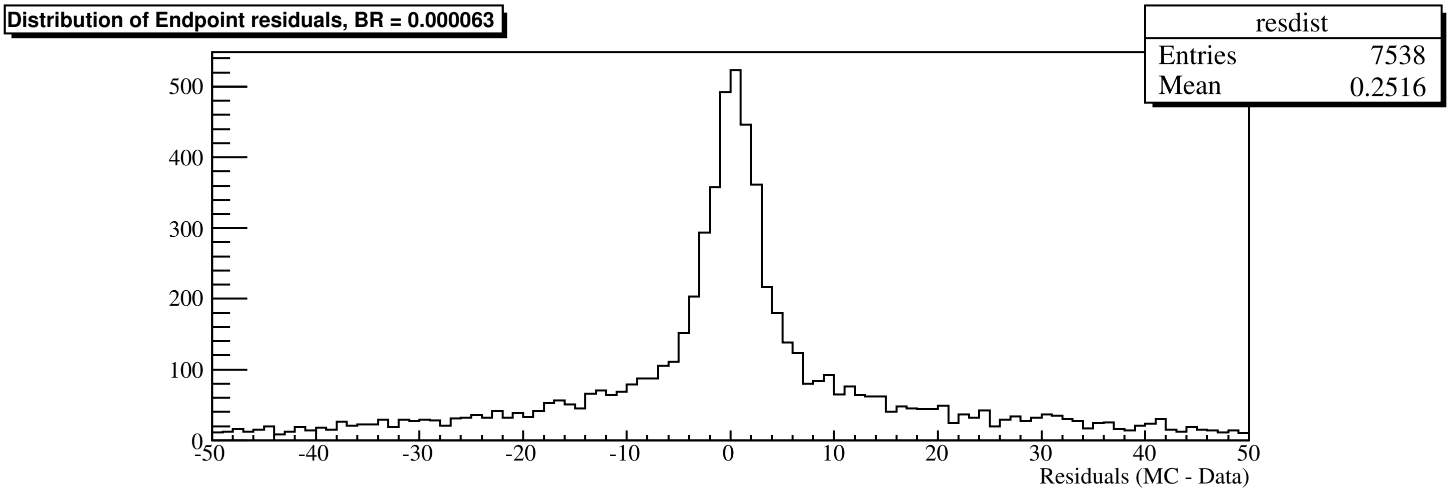

Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.2945
1/cosθ
p_tot (MeV/c)

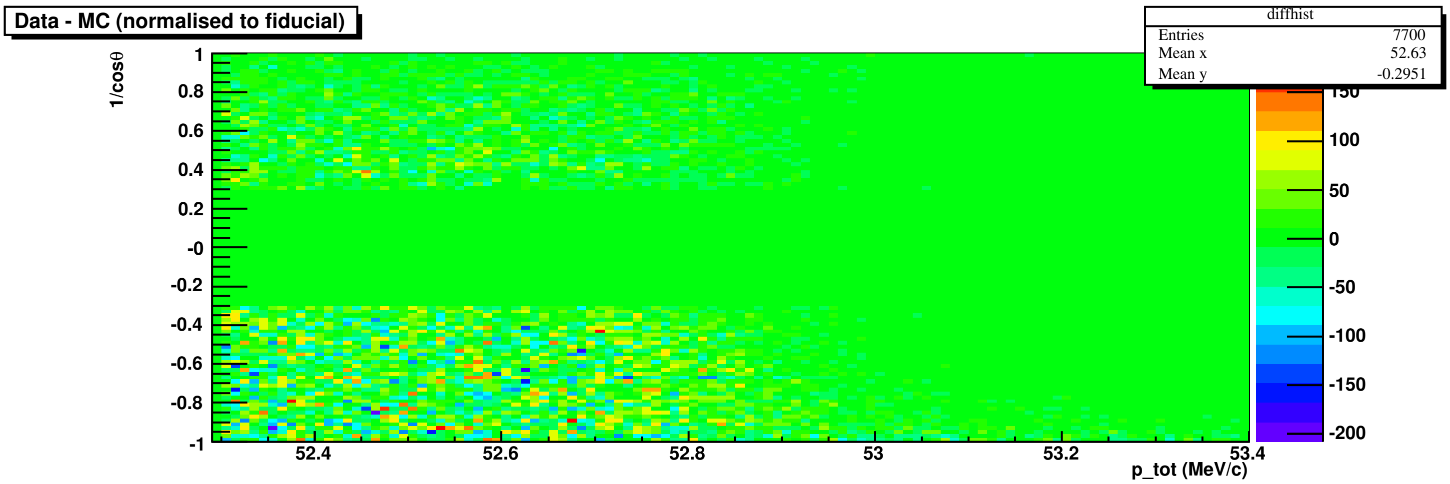

Data - MC (normalised to fiducial)
px
Entries 7351
Mean 52.66
p_tot (MeV/c)

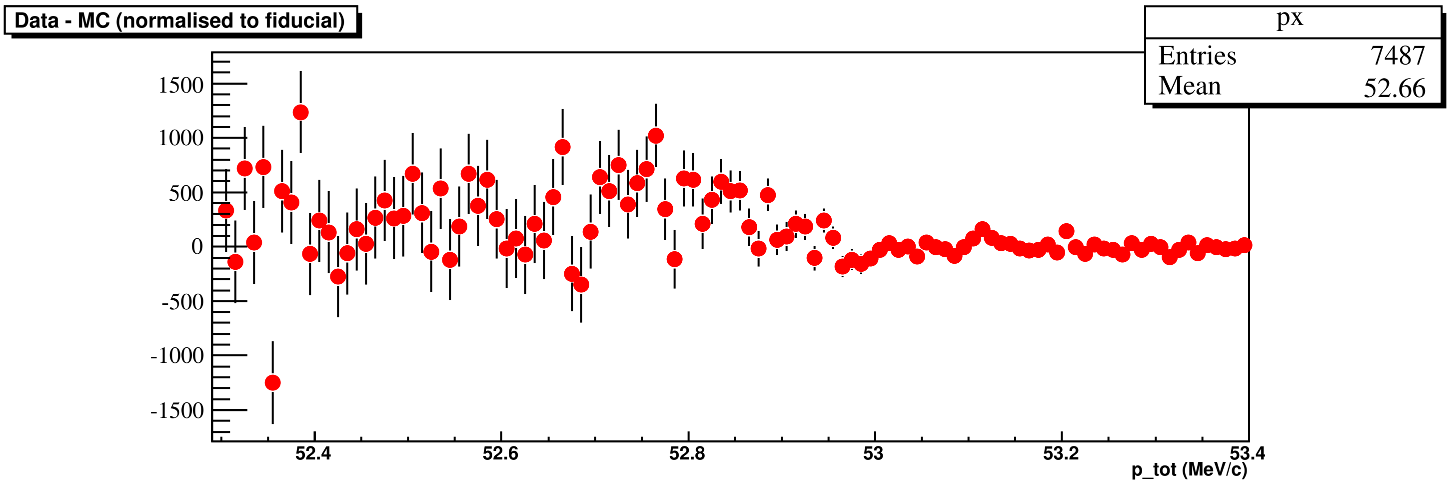

Distribution of Endpoint residuals, BR = 0.000125
resdist
Entries 7538
Mean -0.155
Residuals (MC - Data)

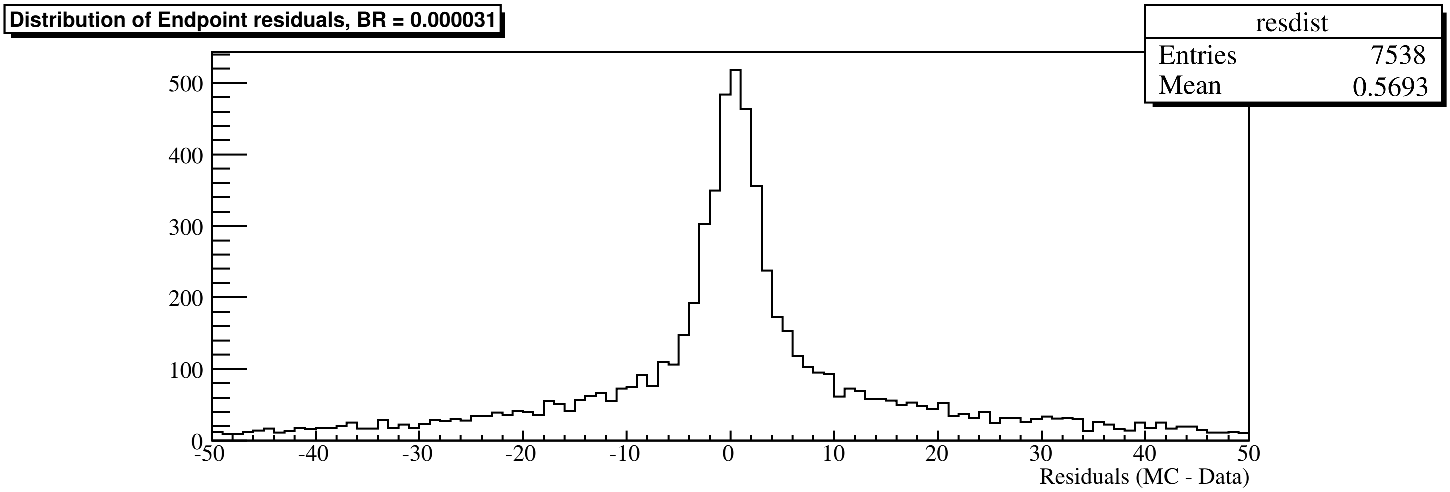

Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.2972
1/cosθ
p_tot (MeV/c)

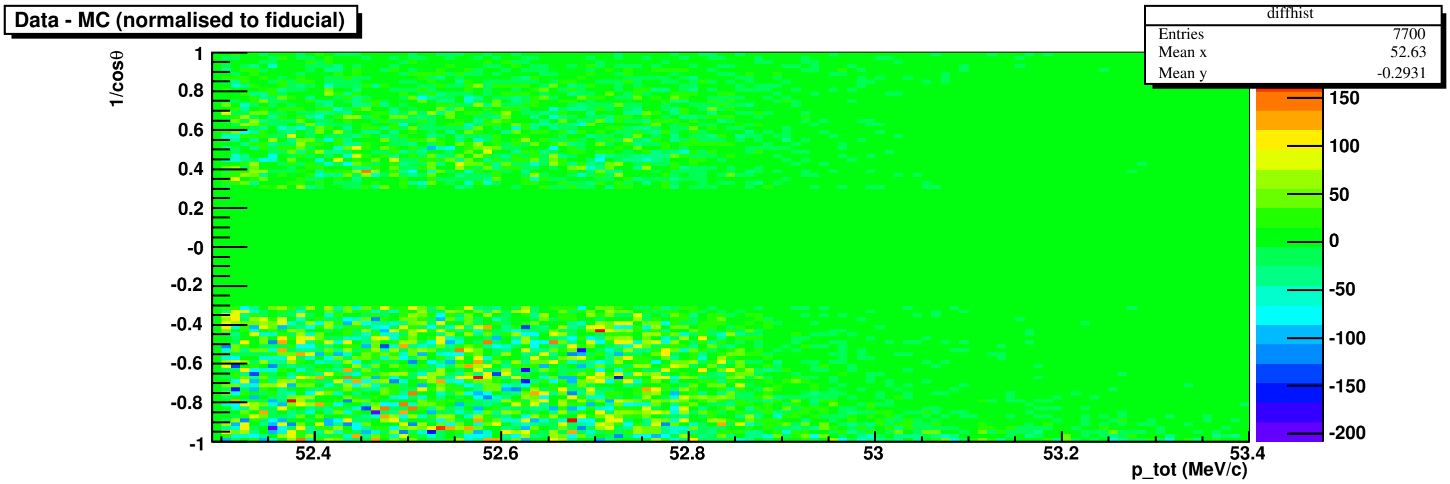

Data - MC (normalised to fiducial)
px
Entries 7547
Mean 52.64
p_tot (MeV/c)

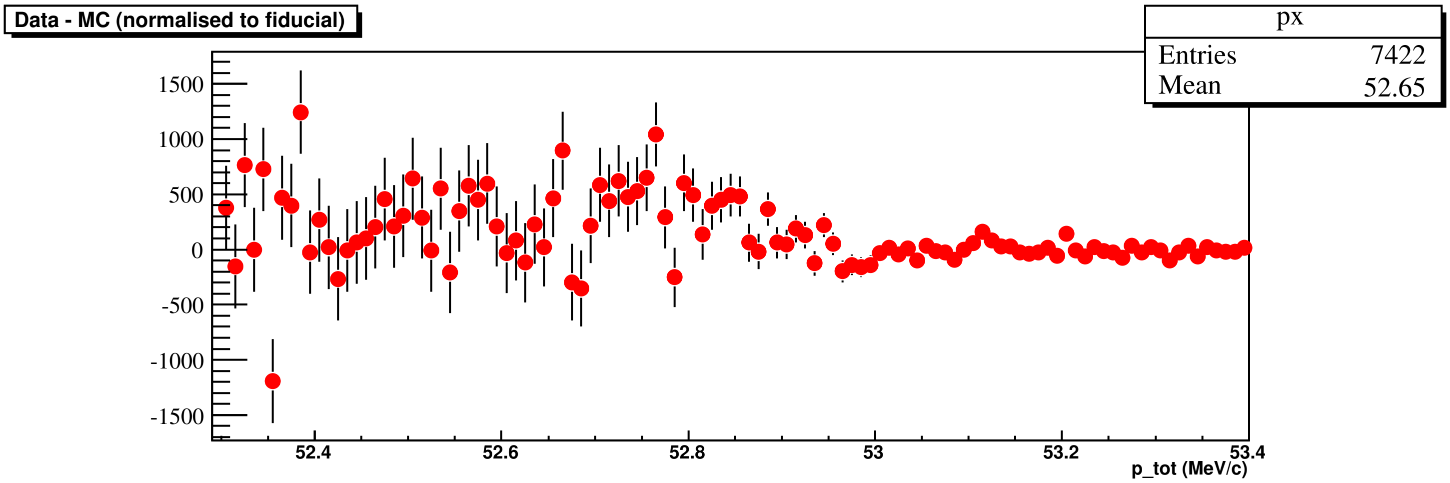

Distribution of Endpoint residuals, BR = 0.000063
resdist
Entries 7538
Mean 0.2516
Residuals (MC - Data)

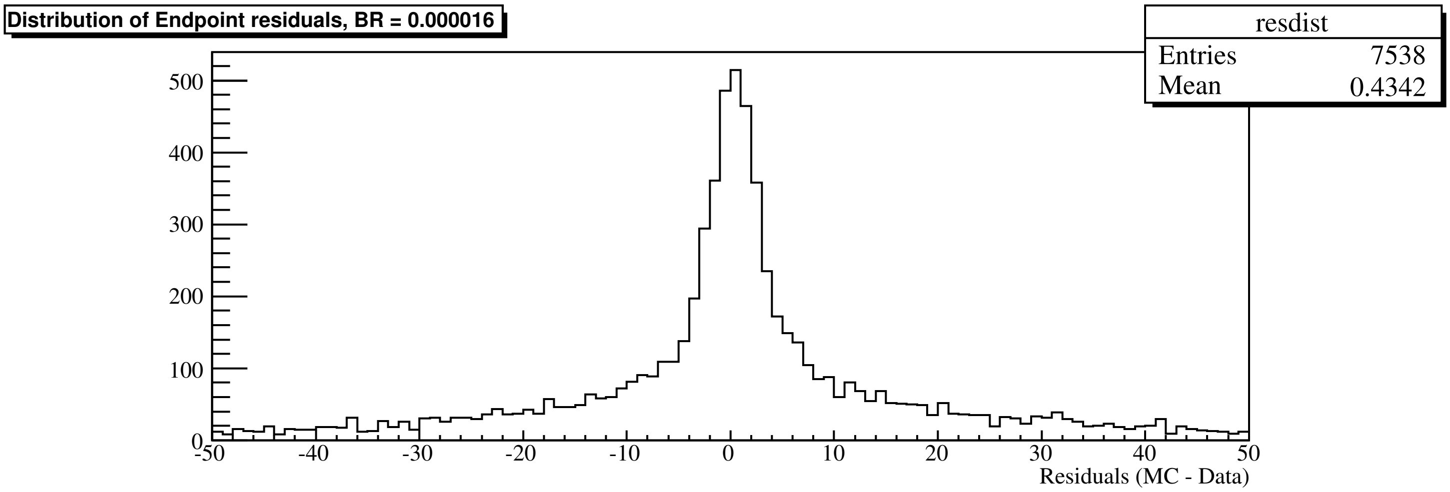

Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.2951
1/cosθ
p_tot (MeV/c)
52.4
52.6
52.8
53
53.2
53.4
150
100
50
0
-50
-100
-150
-200

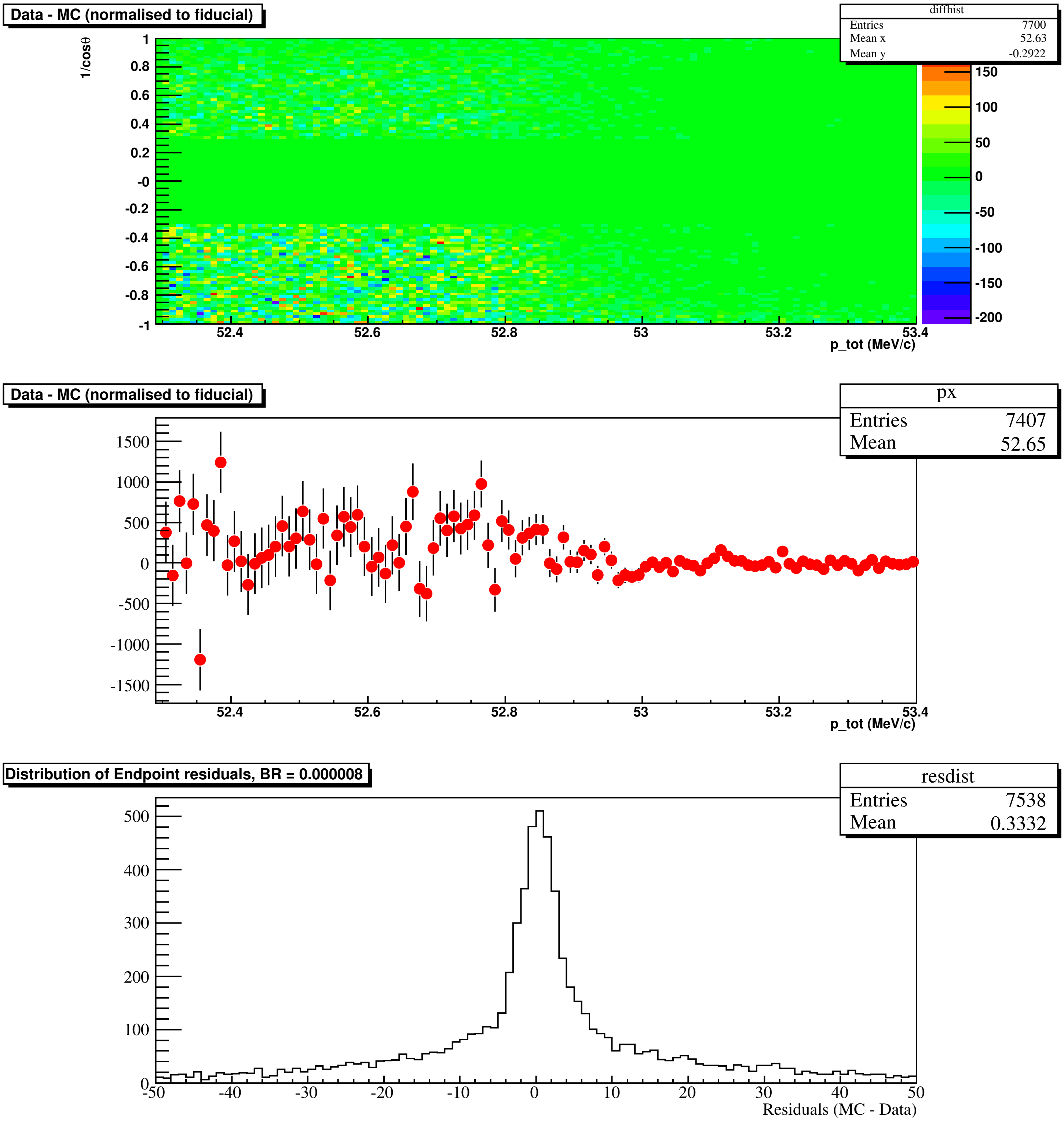

Data - MC (normalised to fiducial)
px
Entries 7487
Mean 52.66
1500
1000
500
0
-500
-1000
-1500
p_tot (MeV/c)


Distribution of Endpoint residuals, BR = 0.000031
resdist
Entries 7538
Mean 0.5693
500
400
300
200
100
0
Residuals (MC - Data)

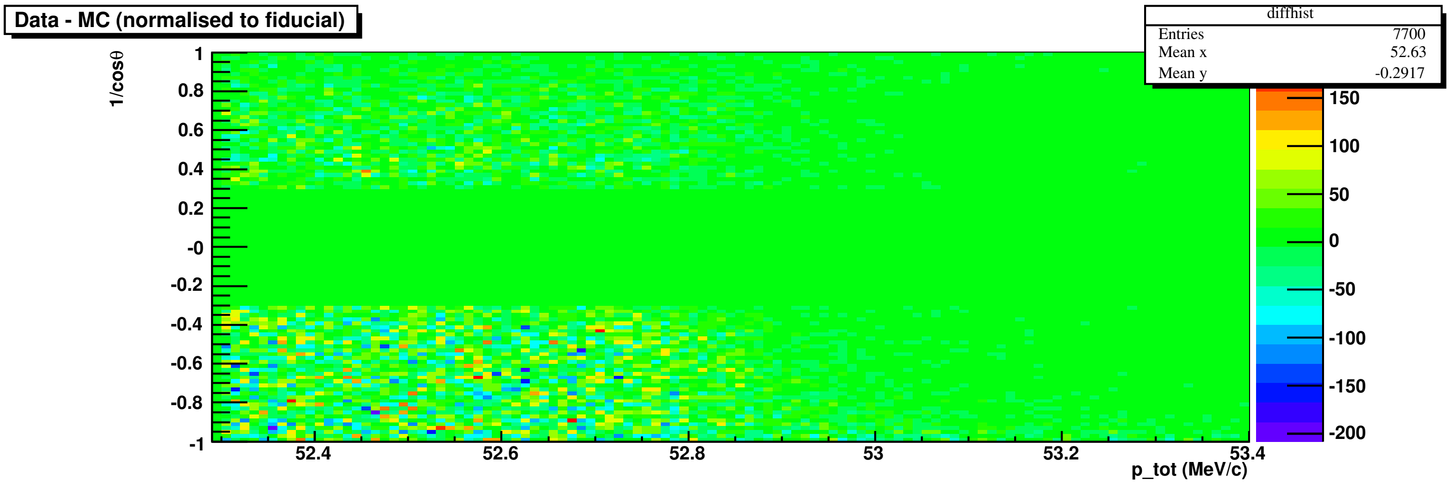

Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.2931
1/cosθ
p_tot (MeV/c)

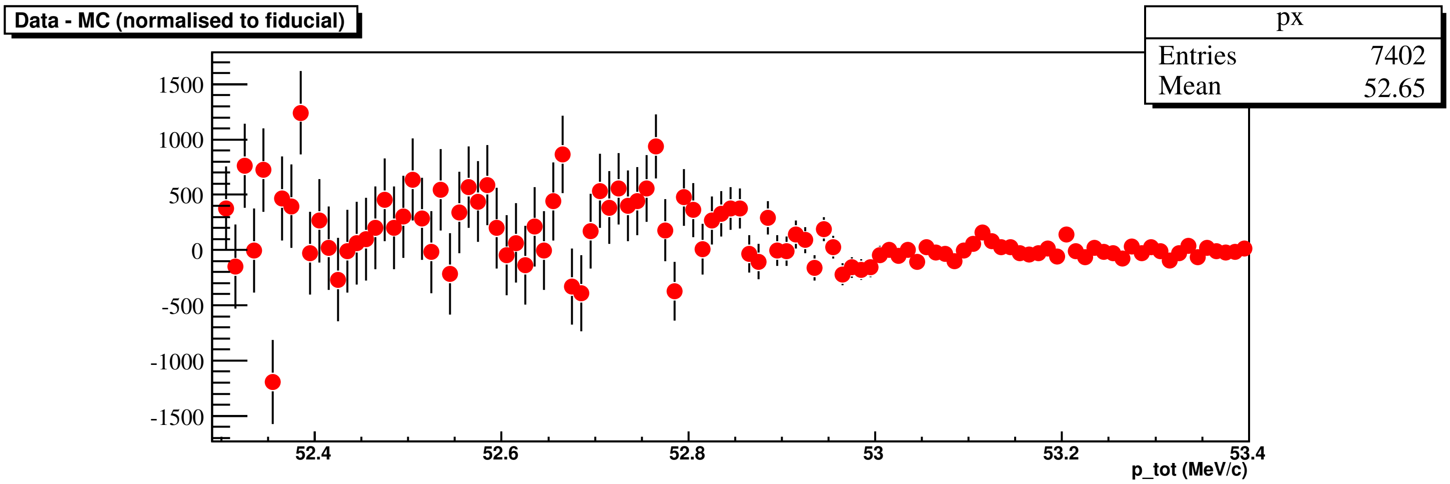

Data - MC (normalised to fiducial)
px
Entries 7422
Mean 52.65
p_tot (MeV/c)

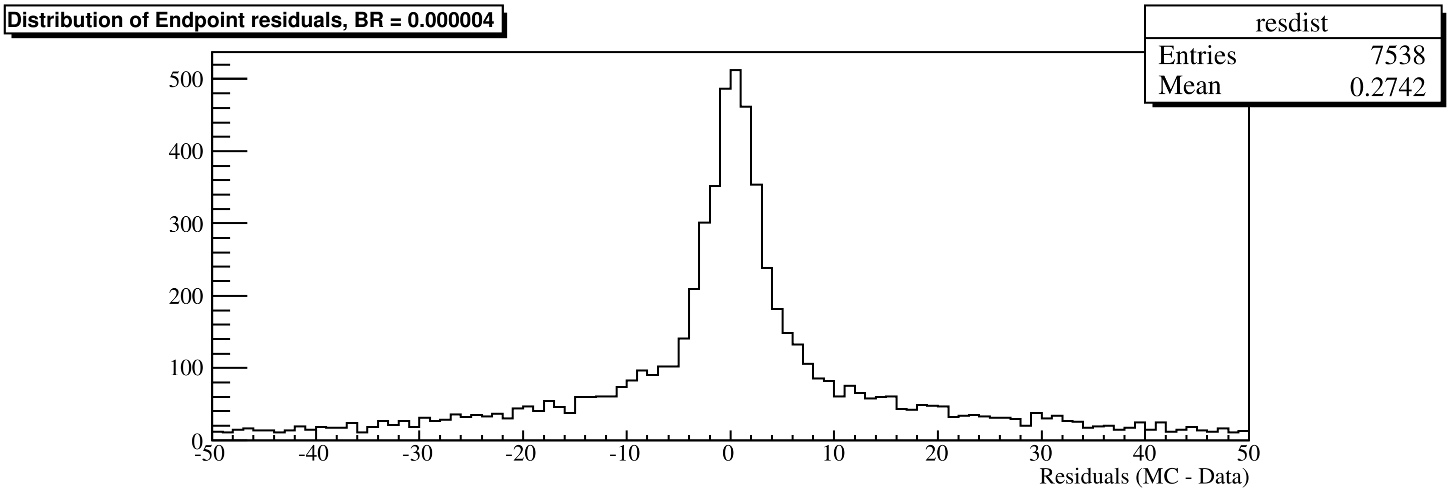

Distribution of Endpoint residuals, BR = 0.000016
resdist
Entries 7538
Mean 0.4342
Residuals (MC - Data)

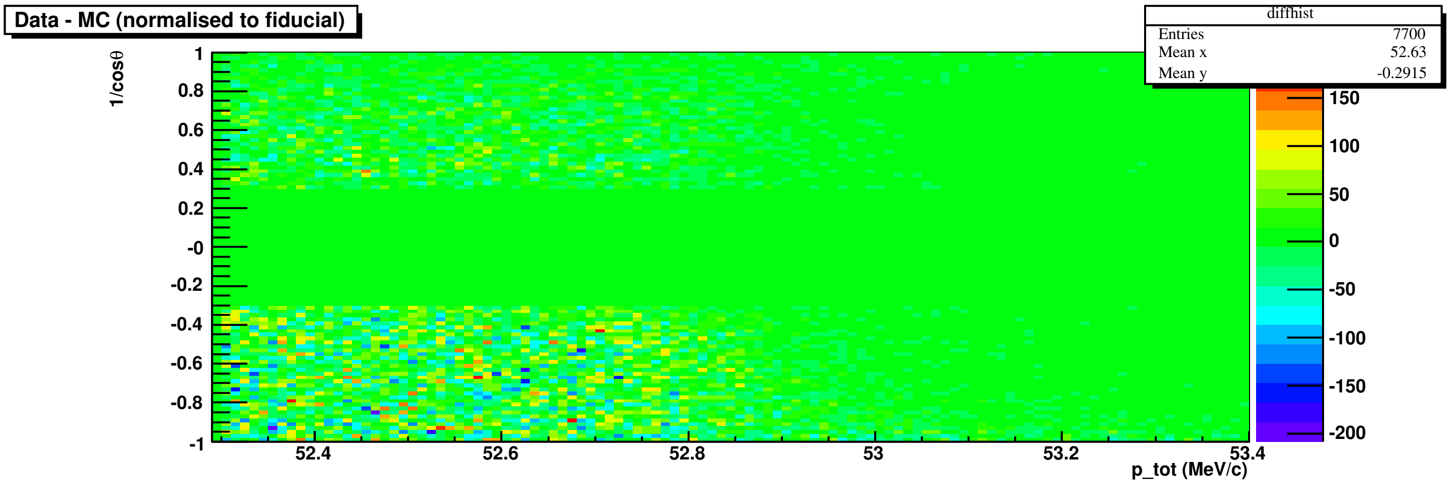


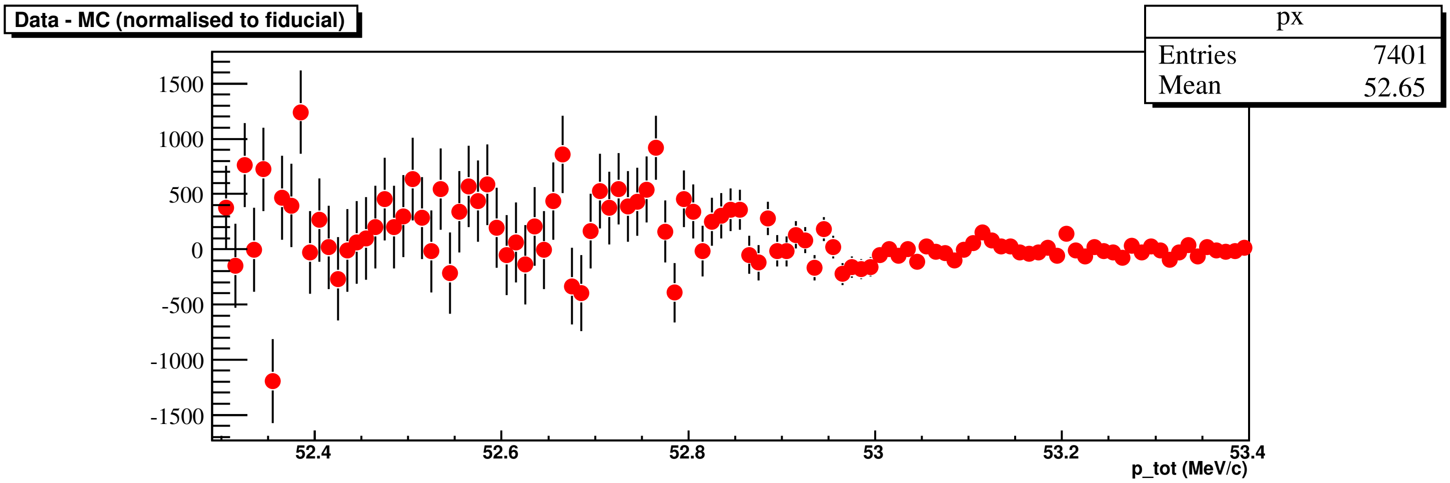
Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.2922
1/cosθ
p_tot (MeV/c)
Data - MC (normalised to fiducial)
px
Entries 7407
Mean 52.65
p_tot (MeV/c)
Distribution of Endpoint residuals, BR = 0.000008
resdist
Entries 7538
Mean 0.3332
Residuals (MC - Data)

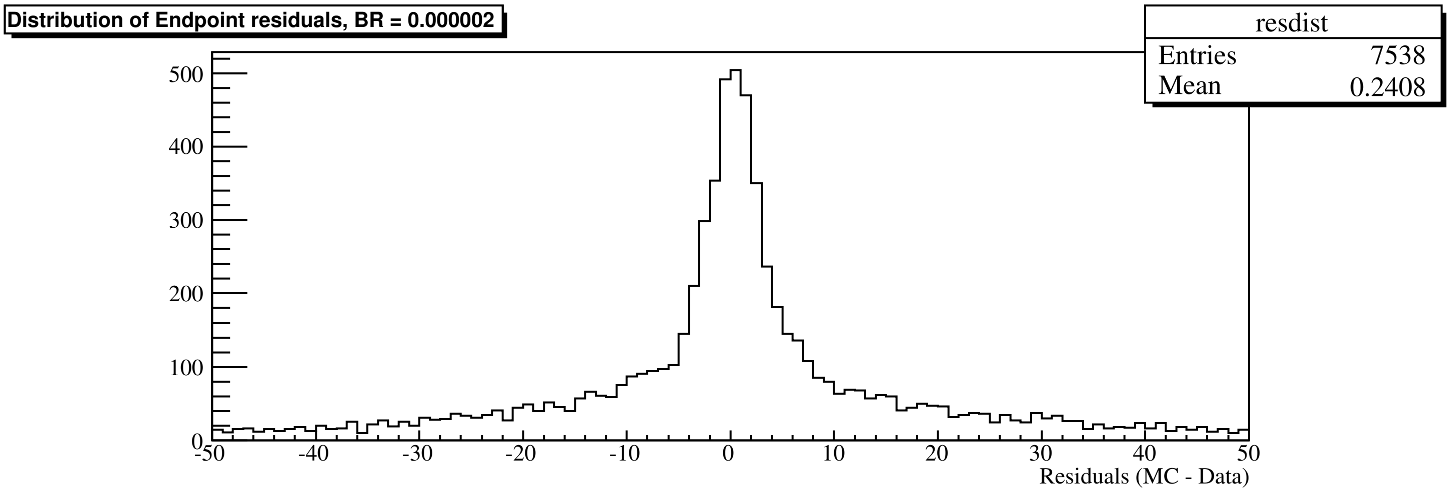

Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.2917
1/cosθ
p_tot (MeV/c)

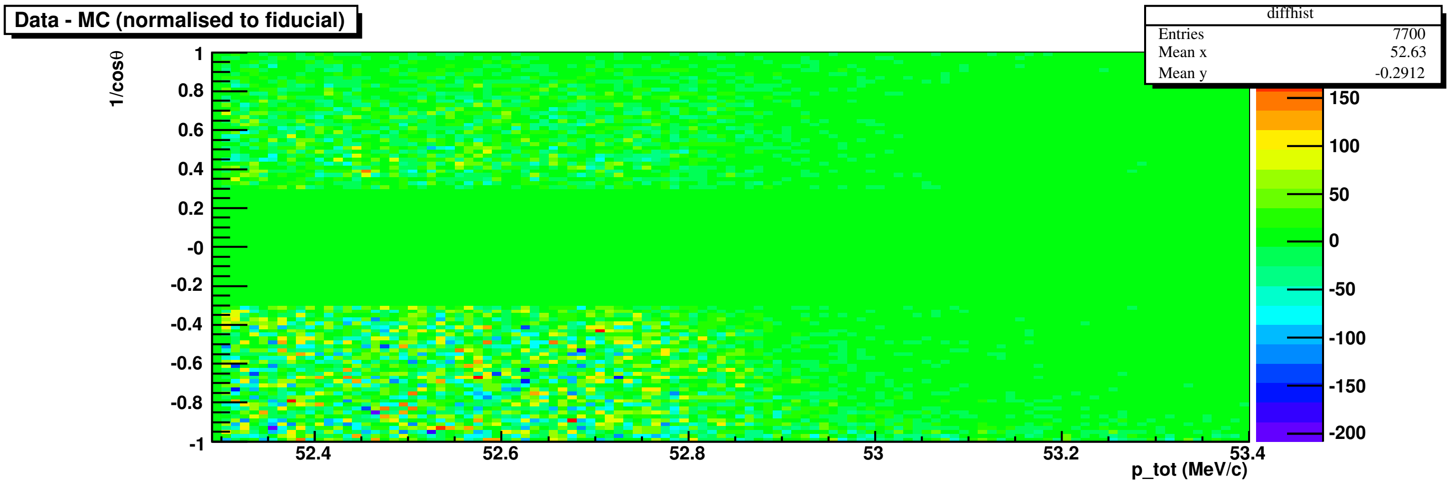

Data - MC (normalised to fiducial)
px
Entries 7402
Mean 52.65
p_tot (MeV/c)


Distribution of Endpoint residuals, BR = 0.000004
resdist
Entries 7538
Mean 0.2742
Residuals (MC - Data)

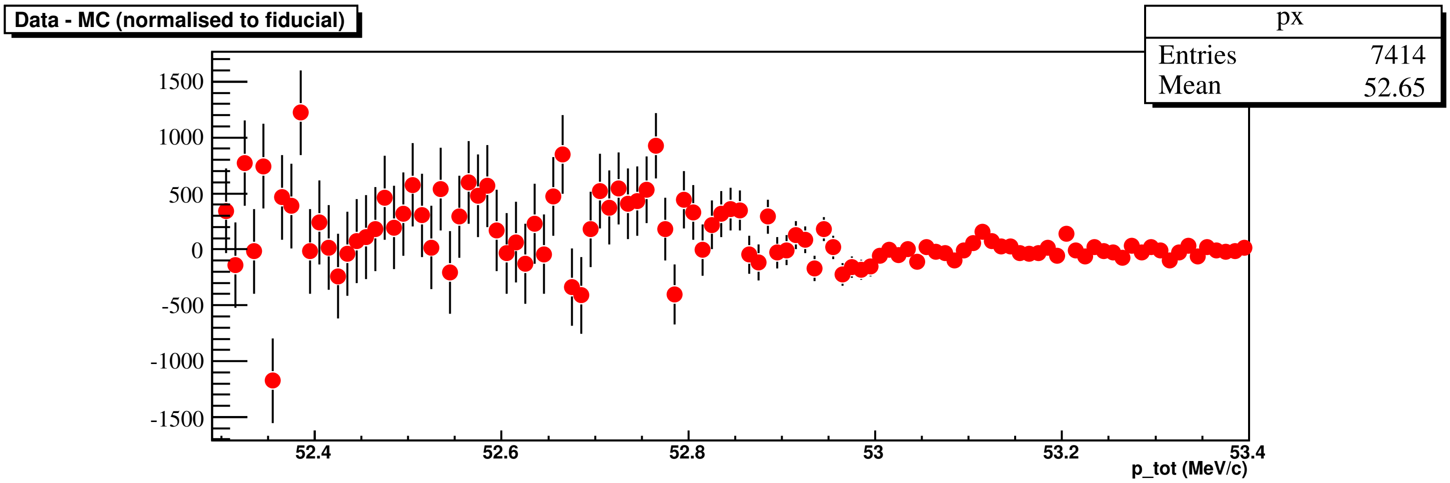

Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.2915
1/cosθ
p_tot (MeV/c)
52.4
52.6
52.8
53
53.2
53.4
1
0.8
0.6
0.4
0.2
-0
-0.2
-0.4
-0.6
-0.8
-1
150
100
50
0
-50
-100
-150
-200


Data - MC (normalised to fiducial)
px
Entries 7401
Mean 52.65
1500
1000
500
0
-500
-1000
-1500
52.4
52.6
52.8
53
53.2
53.4
p_tot (MeV/c)

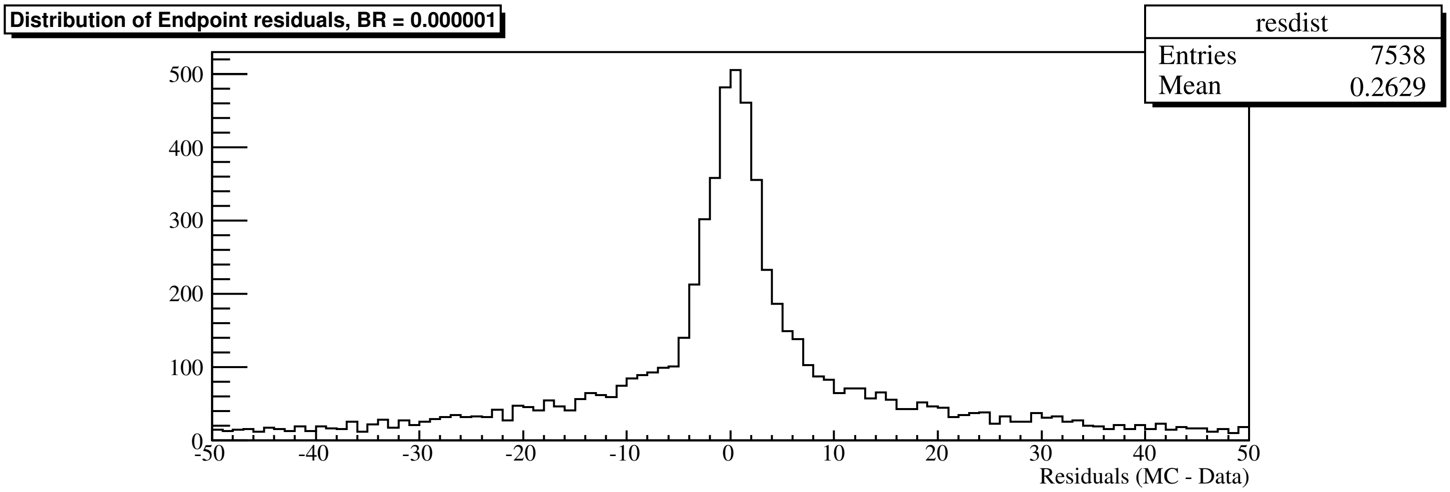

Distribution of Endpoint residuals, BR = 0.000002
resdist
Entries 7538
Mean 0.2408
500
400
300
200
100
0
-50
-40
-30
-20
-10
0
10
20
30
40
50
Residuals (MC - Data)



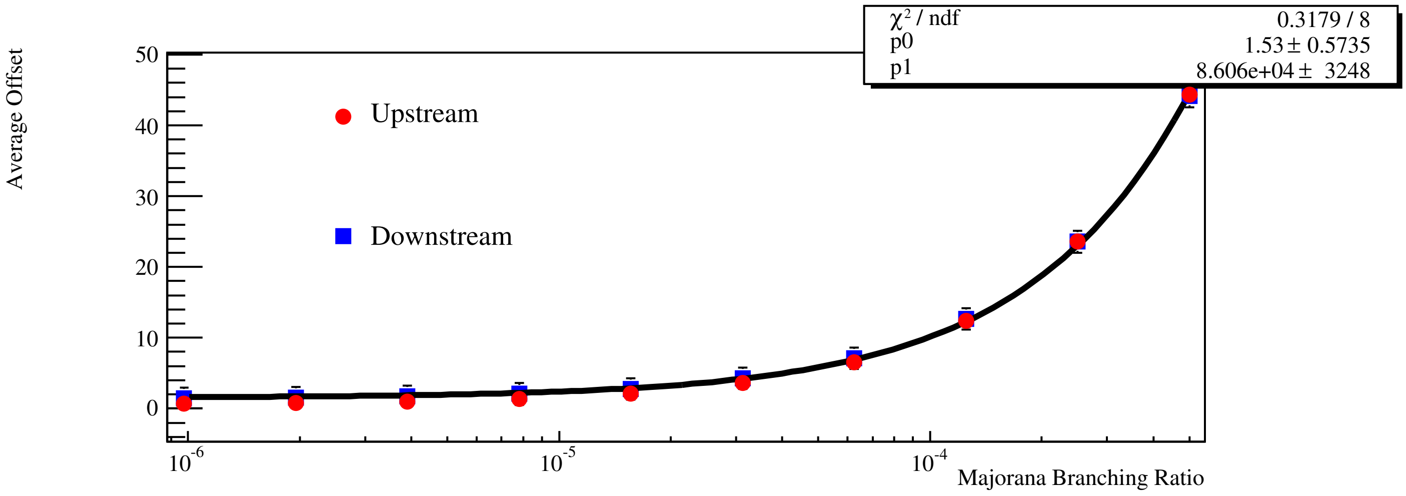
Data - MC (normalised to fiducial)
diffhist
Entries 7700
Mean x 52.63
Mean y -0.2912
1/cosθ
p_tot (MeV/c)



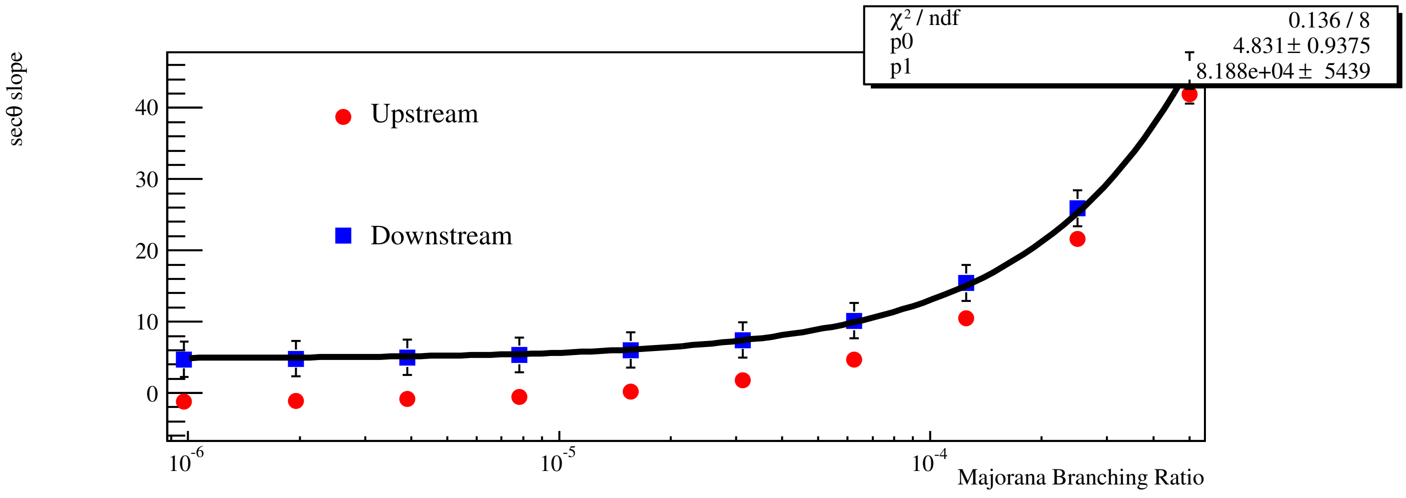
Data - MC (normalised to fiducial)
px
Entries 7414
Mean 52.65
p_tot (MeV/c)



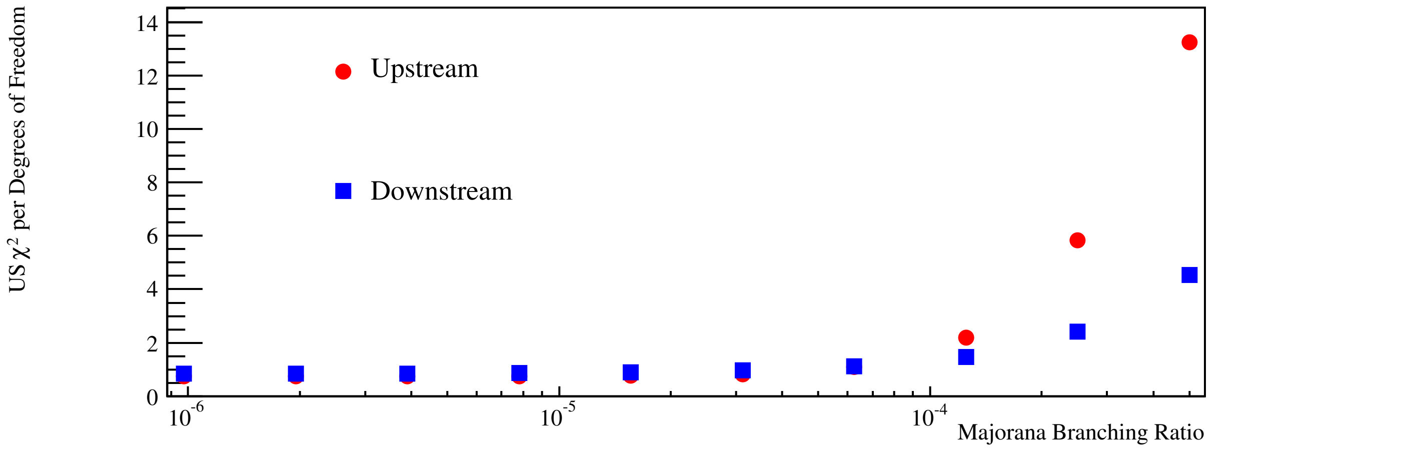
Distribution of Endpoint residuals, BR = 0.000001
resdist
Entries 7538
Mean 0.2629
Residuals (MC - Data)



χ² / ndf 0.3179 / 8
p0 1.53 ± 0.5735
p1 8.606e+04 ± 3248
Upstream
Downstream
Average Offset
Majorana Branching Ratio



χ² / ndf 0.136 / 8
p0 4.831 ± 0.9375
p1 8.188e+04 ± 5439
Upstream
Downstream
secθ slope
Majorana Branching Ratio



Upstream
Downstream
US χ² per Degrees of Freedom
Majorana Branching Ratio