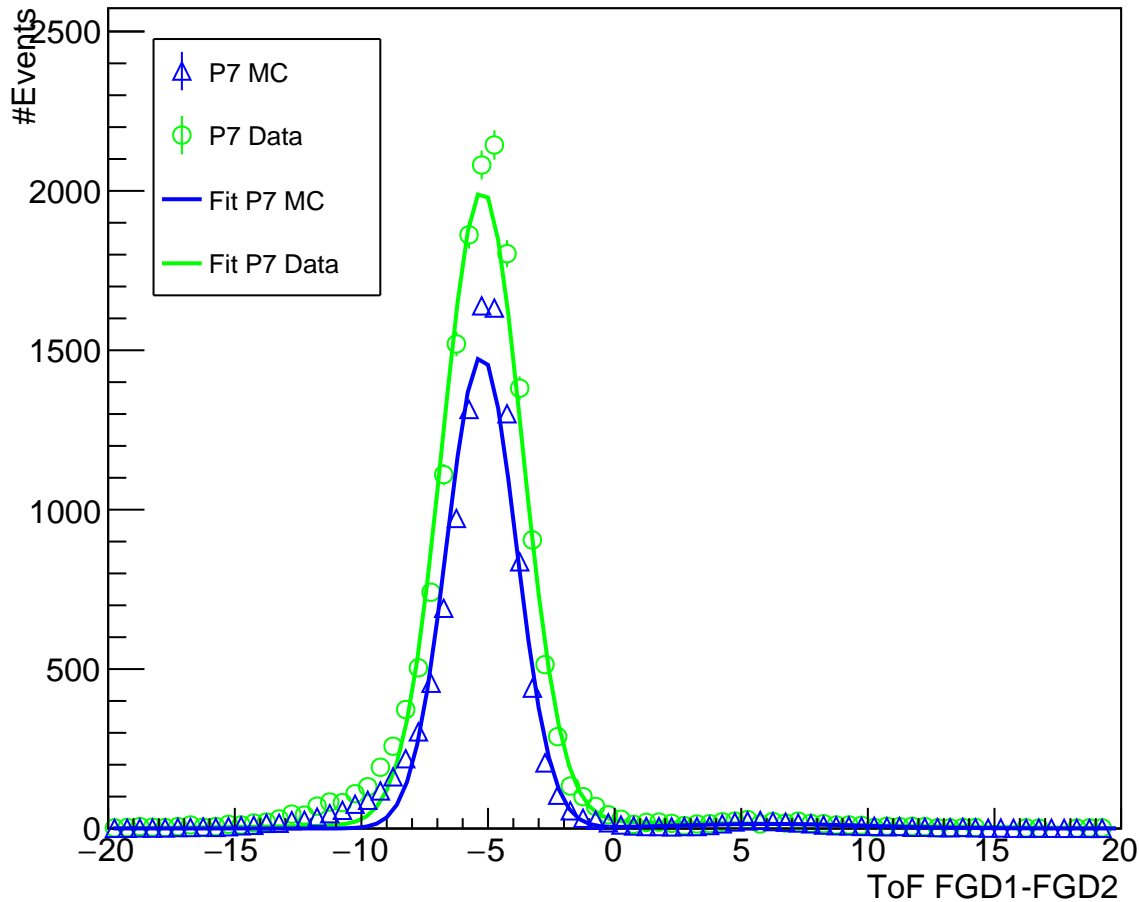


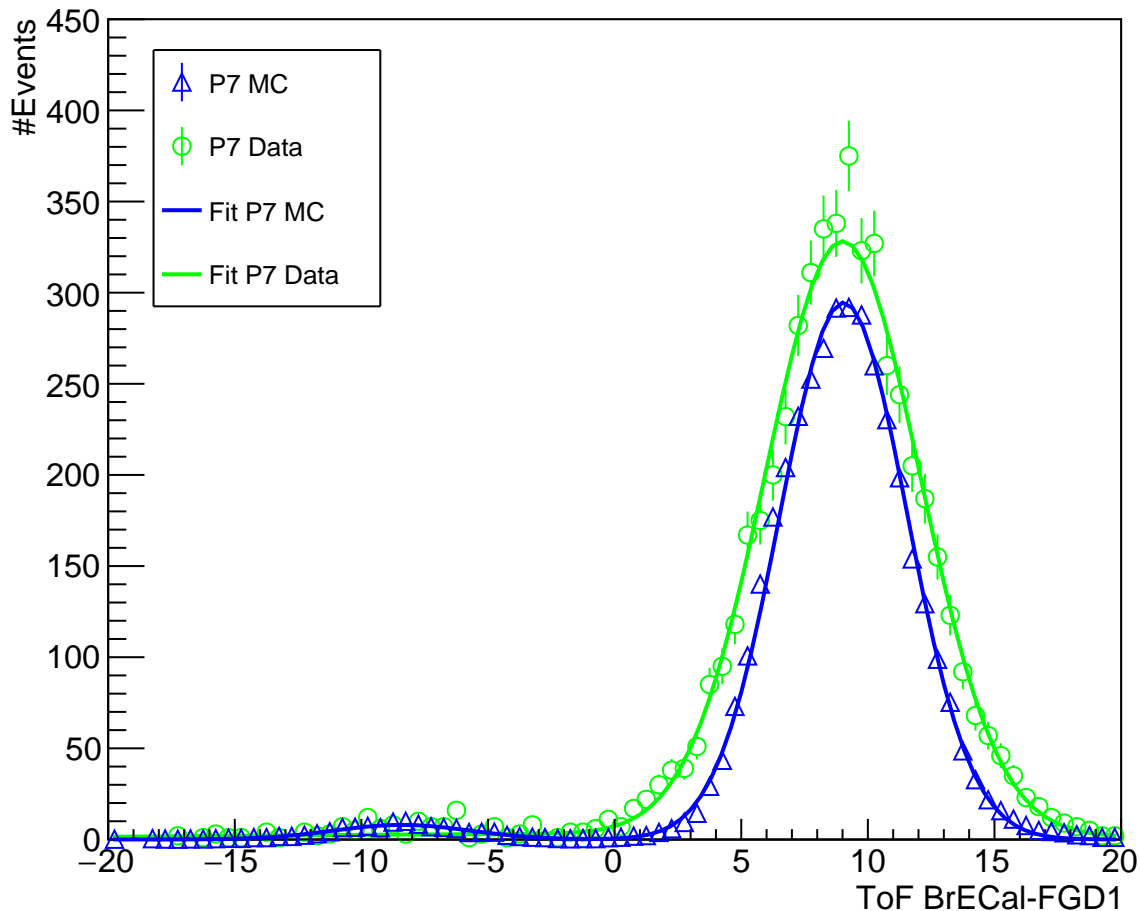
Fgd1Fwd_ToF_FGD1_FGD2



χ^2 / ndf	759 / 68
p0	1985 ± 21.8
p1	-5.23 ± 0.01
p2	1.563 ± 0.012
p3	18.72 ± 1.12
p4	$1.066\text{e-}10 \pm 2.012\text{e-}02$
p5	-8.96 ± 0.34

χ^2 / ndf	1.142e+04 / 73
p0	1480 ± 5.5
p1	-5.258 ± 0.004
p2	1.366 ± 0.004
p3	14.16 ± 0.37
p4	6.013 ± 0.083
p5	3.842 ± 0.097

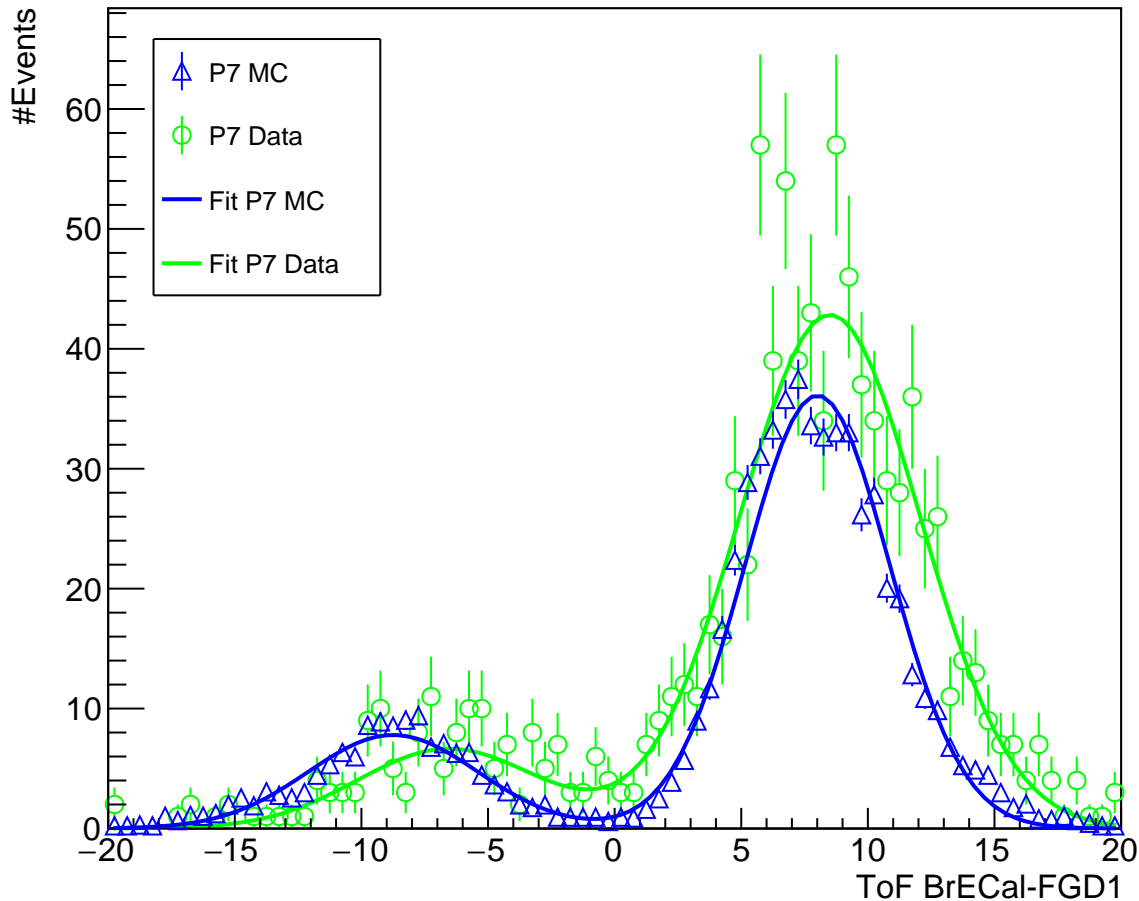
Fgd1Fwd_ToF_ECal_FGD1_track



χ^2 / ndf	97.65 / 65
p0	3.057 ± 0.451
p1	$-5.292\text{e-}09 \pm 1.255\text{e}+01$
p2	-16.36 ± 4.27
p3	325.7 ± 5.9
p4	9.004 ± 0.046
p5	3.059 ± 0.037

χ^2 / ndf	406.6 / 72
p0	8.003 ± 0.280
p1	-8.405 ± 0.071
p2	2.703 ± 0.063
p3	294.6 ± 1.6
p4	9.043 ± 0.012
p5	2.513 ± 0.008

Fgd1Fwd_ToF_ECal_FGD1_shower



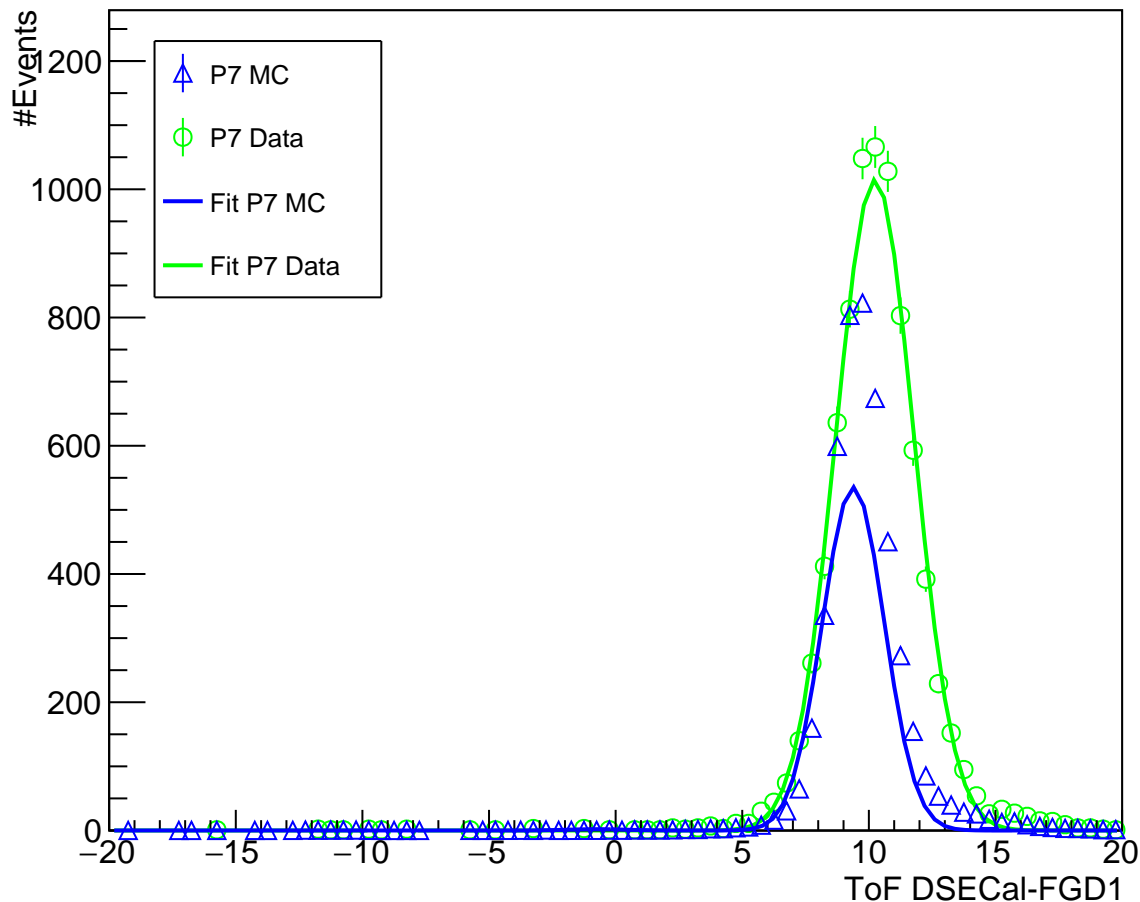
χ^2 / ndf 79.79 / 68

p0	6.648 ± 0.860
p1	-6.558 ± 0.430
p2	3.6 ± 0.4
p3	42.84 ± 2.04
p4	8.501 ± 0.139
p5	3.569 ± 0.123

χ^2 / ndf 279.1 / 74

p0	7.795 ± 0.257
p1	-8.75 ± 0.09
p2	3.348 ± 0.083
p3	36.12 ± 0.55
p4	8.008 ± 0.037
p5	2.869 ± 0.028

Fgd1Fwd_ToF_DSECal_FGD1_track



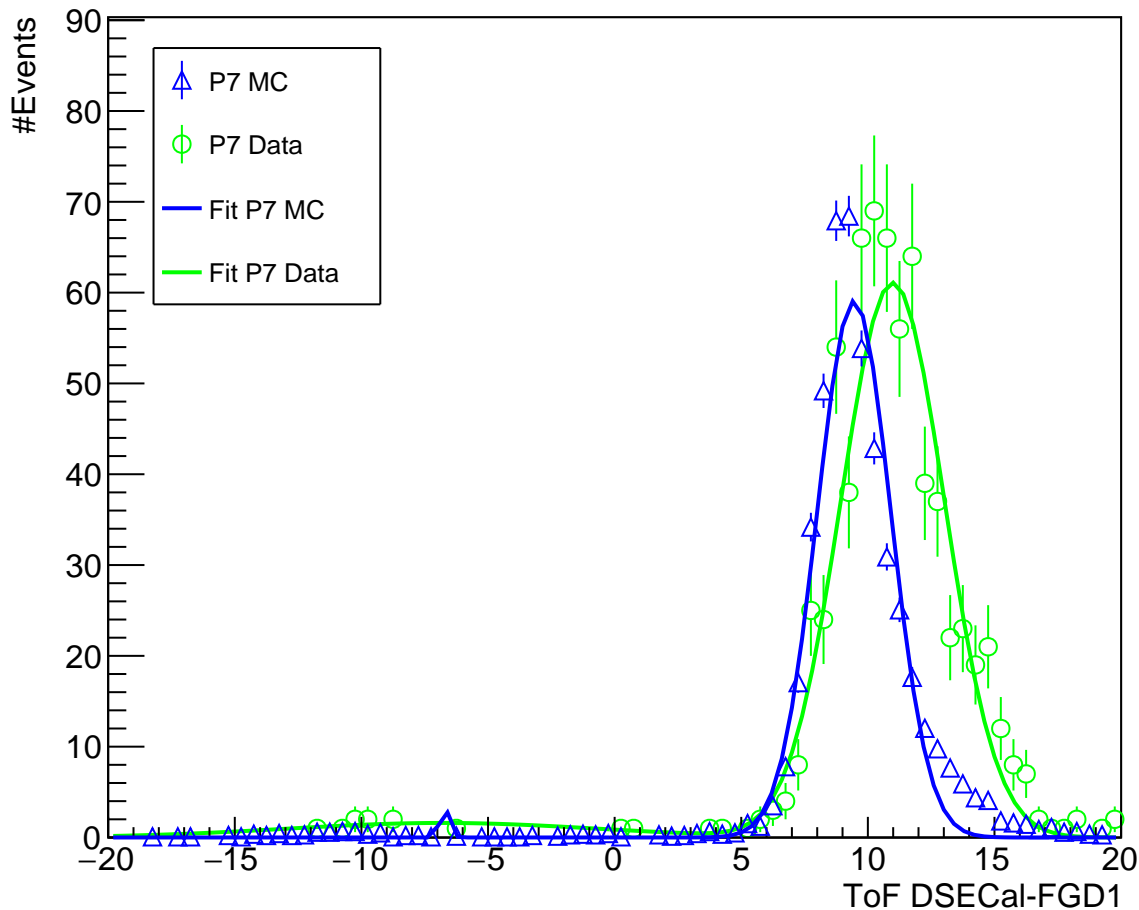
χ^2 / ndf 226.1 / 45

p0	-49.71 ± 7.18
p1	-8.75 ± 1.11
p2	-0.09928 ± 0.02829
p3	1015 ± 15.6
p4	10.24 ± 0.02
p5	1.546 ± 0.015

χ^2 / ndf 1.127e+04 / 63

p0	2.041 ± 1.019
p1	-0.731 ± 10.607
p2	1.128 ± 1.000
p3	535.3 ± 1.0
p4	9.387 ± 14.104
p5	1.225 ± 1.019

Fgd1Fwd_ToF_DSECal_FGD1_shower



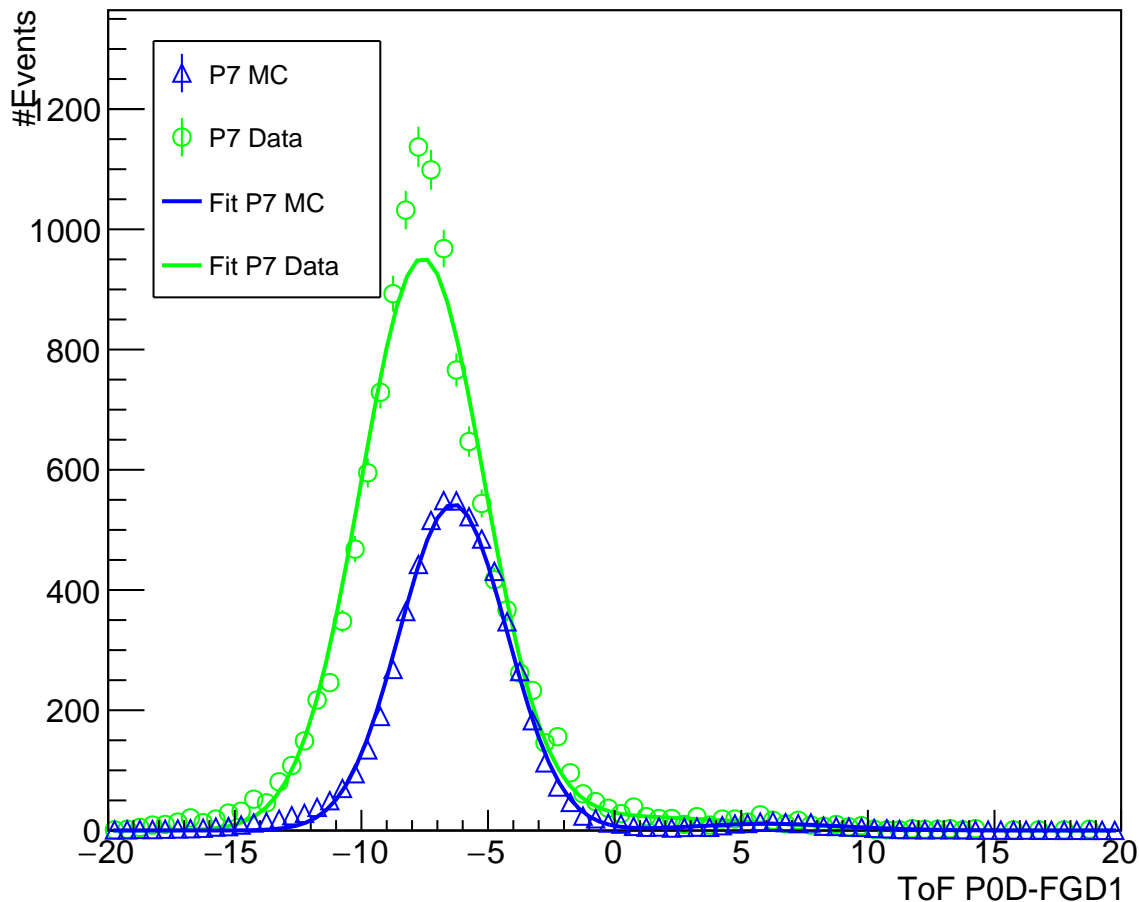
χ^2 / ndf 51.92 / 33

p0	1.6 ± 0.7
p1	-6.799 ± 3.571
p2	-6.121 ± 3.267
p3	61.07 ± 3.33
p4	10.98 ± 0.10
p5	2.047 ± 0.079

χ^2 / ndf 725.5 / 62

p0	3.436 ± 0.064
p1	-6.725 ± 0.043
p2	-0.189 ± 0.017
p3	59.08 ± 1.11
p4	9.455 ± 0.023
p5	1.457 ± 0.019

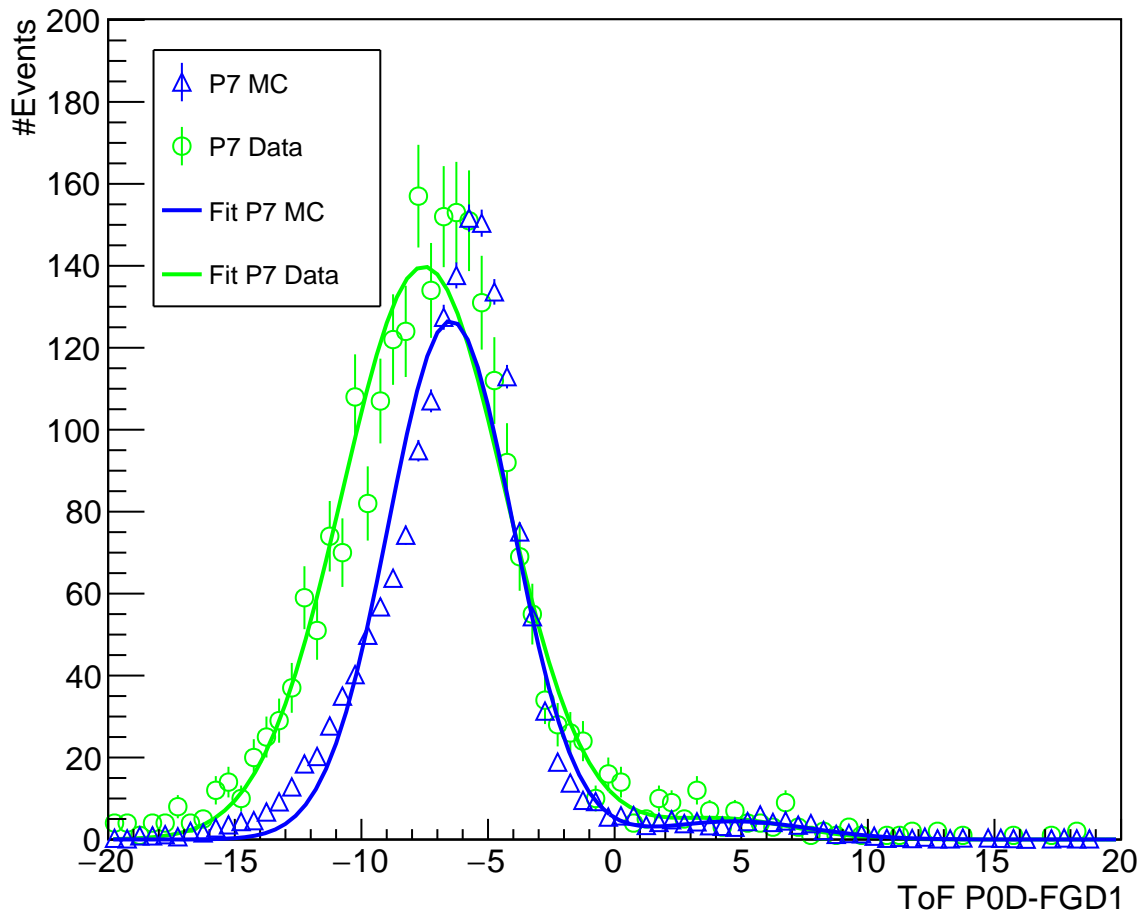
Fgd1Bwd_ToF_P0D_FGD1_track



χ^2 / ndf	358.6 / 67
p0	943.2 ± 12.3
p1	-7.594 ± 0.025
p2	2.428 ± 0.023
p3	22.68 ± 1.60
p4	$1.765\text{e-}10 \pm 1.120\text{e-}01$
p5	5.464 ± 0.260

χ^2 / ndf	1924 / 74
p0	542.8 ± 2.5
p1	-6.372 ± 0.008
p2	2.131 ± 0.007
p3	11.03 ± 0.36
p4	6.079 ± 0.077
p5	2.986 ± 0.087

Fgd1Bwd_ToF_P0D_FGD1_shower



χ^2 / ndf 113.7 / 62

p0 139.8 ± 3.8

p1 -7.534 ± 0.073

p2 3.219 ± 0.064

p3 5.06 ± 0.94

p4 4.198 ± 0.535

p5 2.79 ± 0.60

χ^2 / ndf 1641 / 70

p0 126.6 ± 1.3

p1 -6.472 ± 0.020

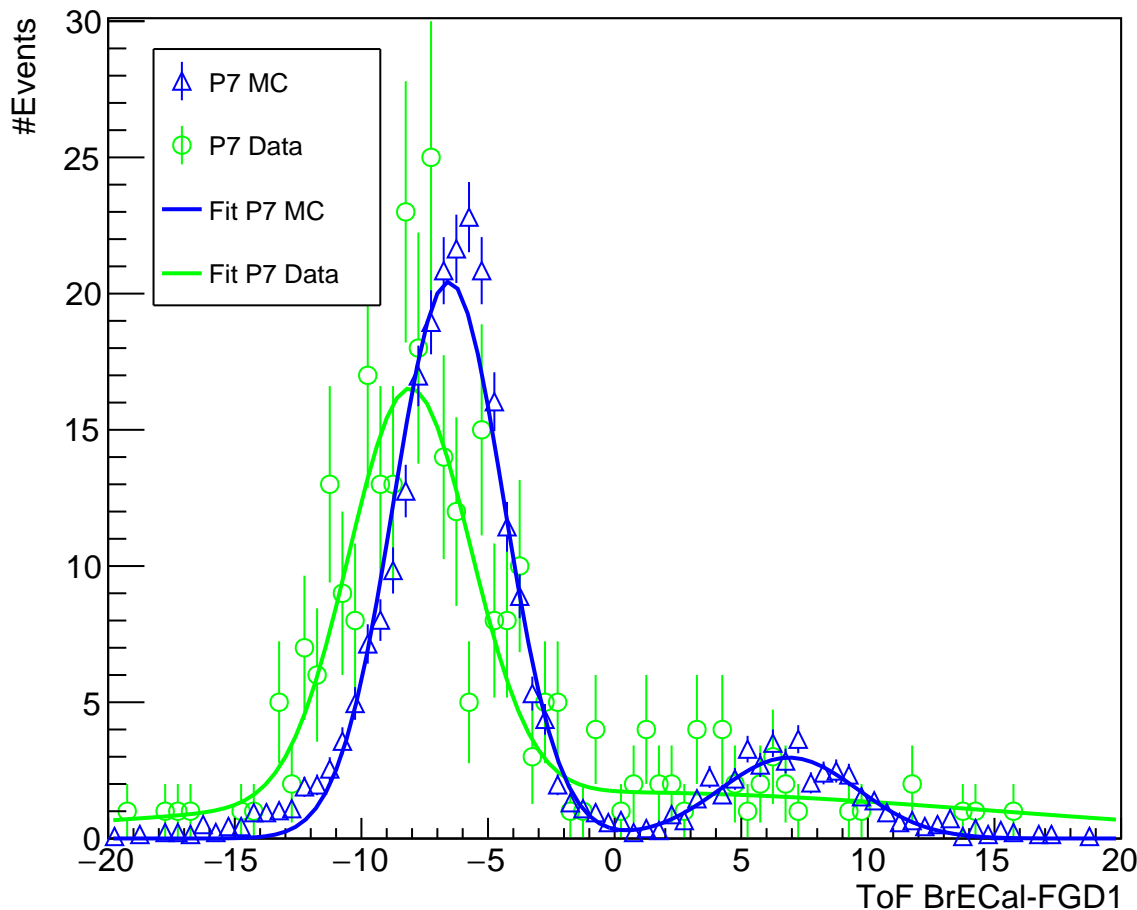
p2 2.465 ± 0.019

p3 4.423 ± 0.185

p4 4.734 ± 0.152

p5 3 ± 0.1

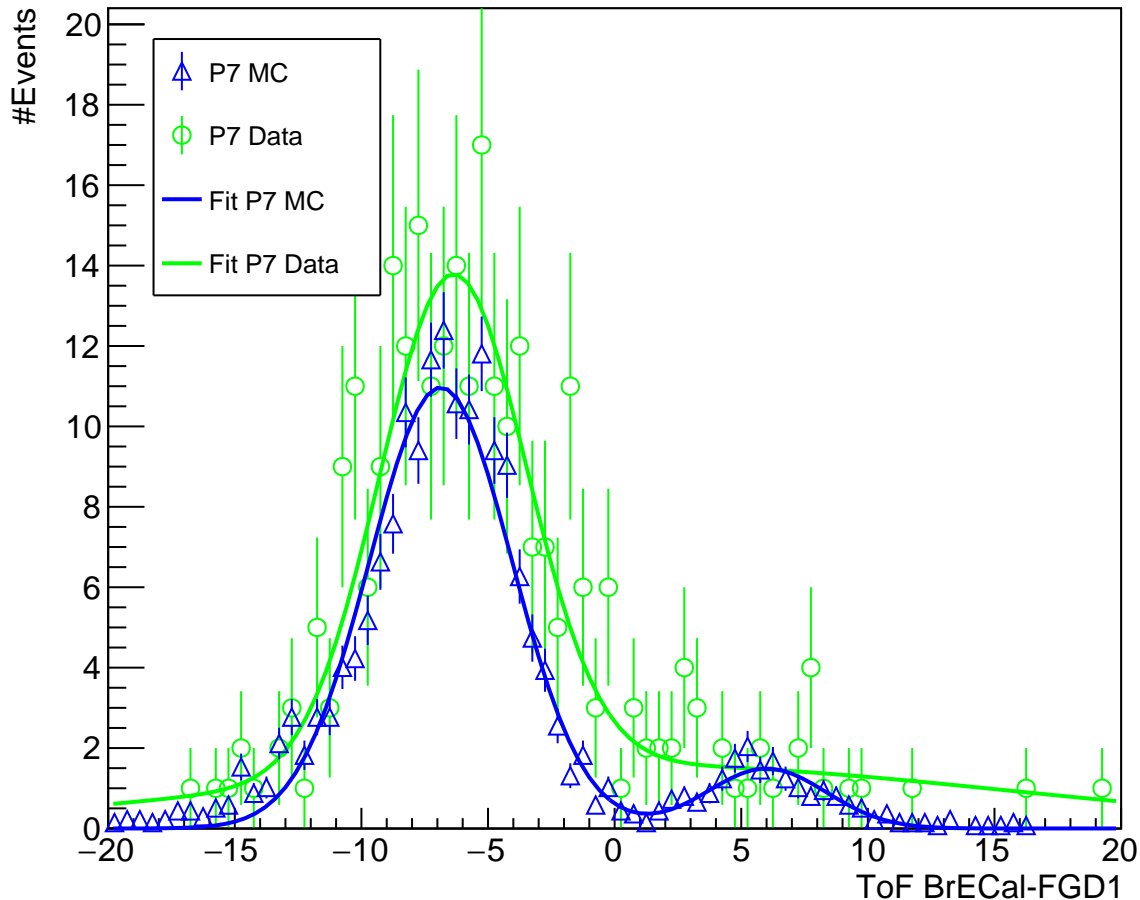
Fgd1Bwd_ToF_ECal_FGD1_track



χ^2 / ndf	40.71 / 46
p0	15.09 ± 1.54
p1	-8.092 ± 0.230
p2	2.4 ± 0.2
p3	1.687 ± 0.389
p4	0.1722 ± 18.7180
p5	14.72 ± 5.81

χ^2 / ndf	189.3 / 67
p0	20.44 ± 0.51
p1	-6.549 ± 0.042
p2	2.174 ± 0.037
p3	2.968 ± 0.167
p4	6.879 ± 0.121
p5	2.725 ± 0.106

Fgd1Bwd_ToF_ECal_FGD1_shower

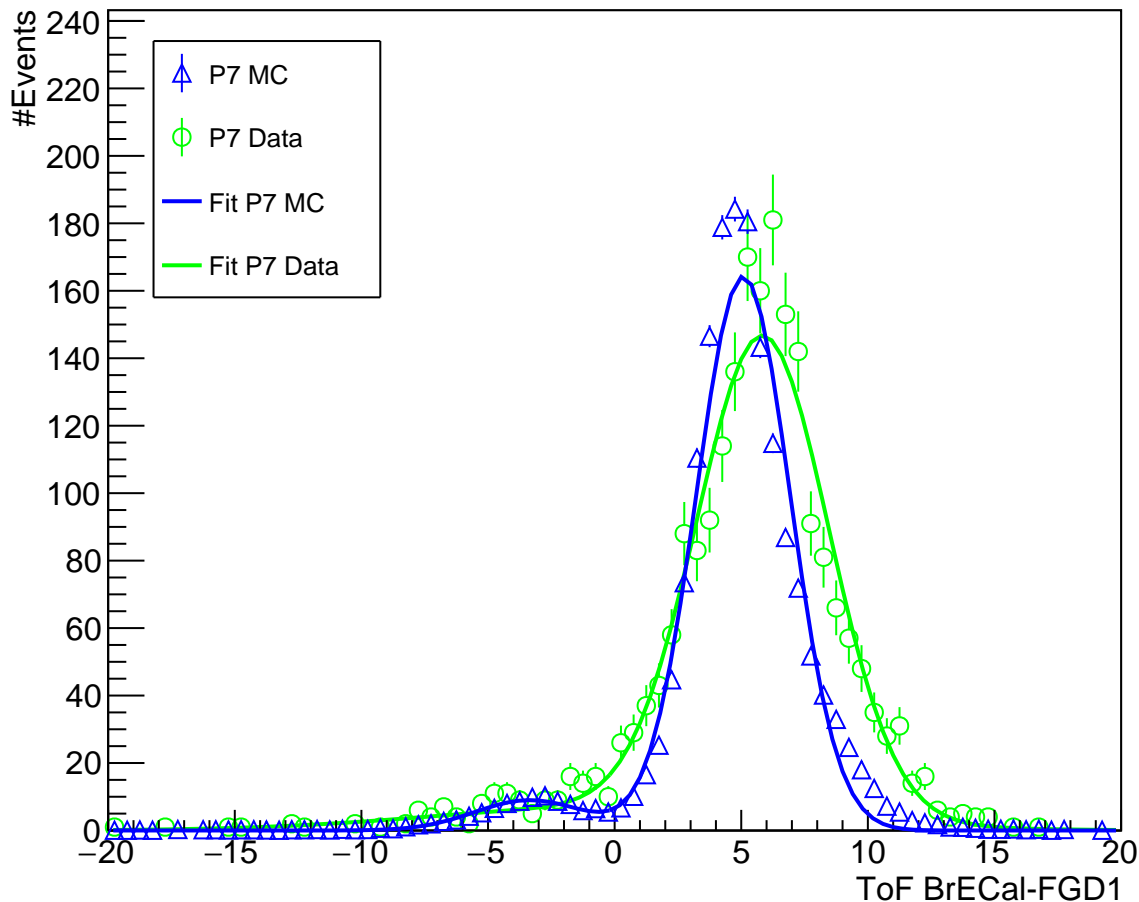

 χ^2 / ndf 26.86 / 46

p0	12.39 ± 1.29
p1	-6.386 ± 0.303
p2	2.897 ± 0.289
p3	1.566 ± 0.515
p4	0.5831 ± 14.3593
p5	14.88 ± 8.11

 χ^2 / ndf 158.5 / 66

p0	10.97 ± 0.33
p1	-6.867 ± 0.069
p2	2.816 ± 0.061
p3	1.491 ± 0.131
p4	6.001 ± 0.174
p5	2.353 ± 0.159

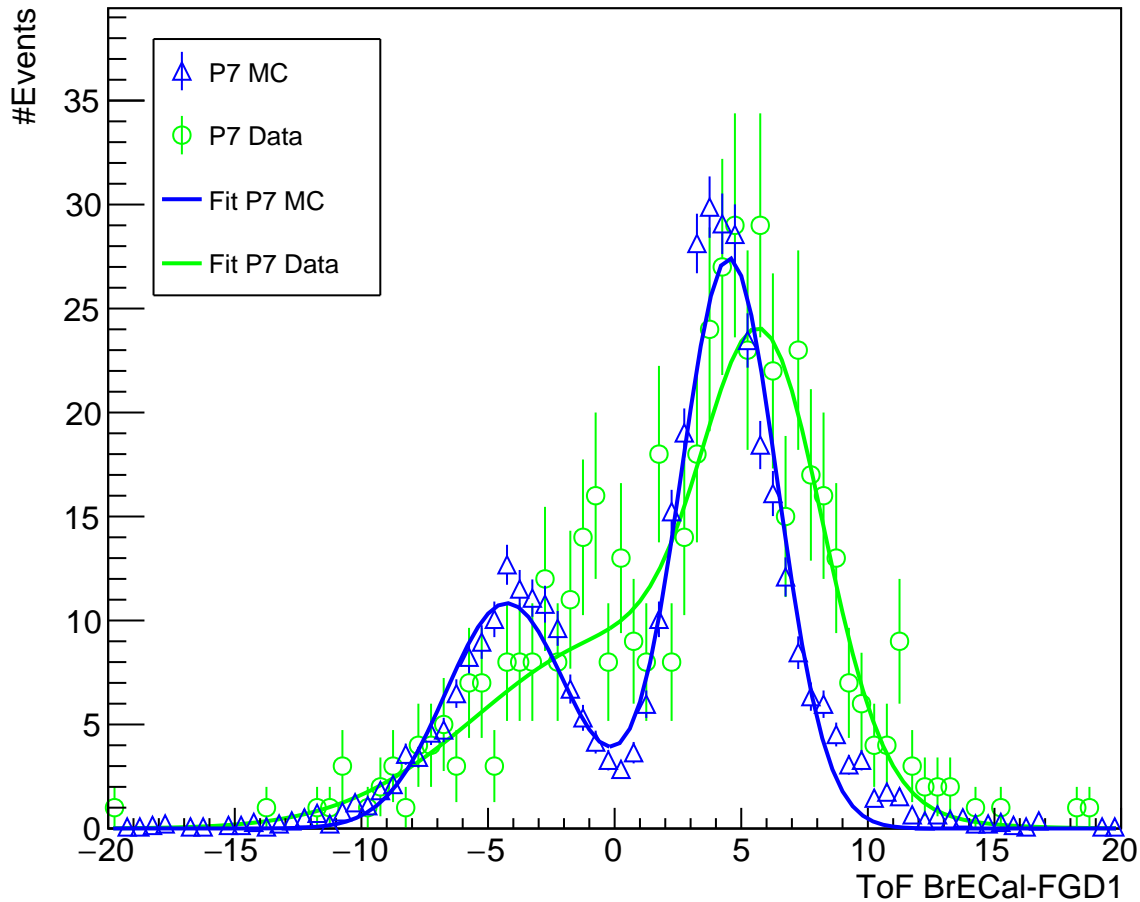
Fgd1HAFwd_ToF_ECal_FGD1_track



χ^2 / ndf	78.92 / 51
p0	6.981 ± 1.230
p1	$-5.984\text{e-}10 \pm 2.450\text{e-}01$
p2	7.137 ± 1.084
p3	141.8 ± 4.5
p4	5.857 ± 0.075
p5	2.604 ± 0.065

χ^2 / ndf	1059 / 69
p0	8.992 ± 0.343
p1	-3.359 ± 0.077
p2	2.168 ± 0.077
p3	164.3 ± 1.6
p4	5.08 ± 0.01
p5	1.853 ± 0.014

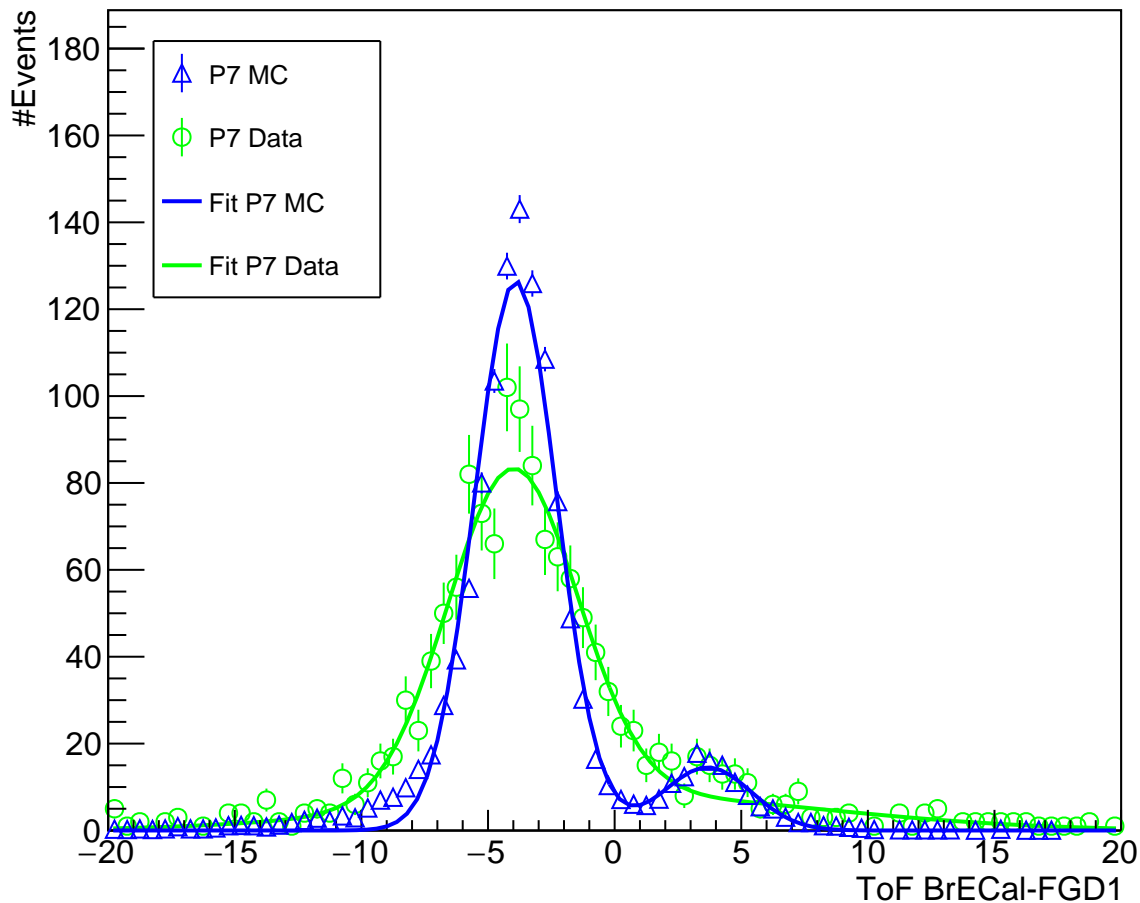
Fgd1HAFwd_ToF_ECal_FGD1_shower



χ^2 / ndf	47.05 / 50
p0	8.985 ± 1.159
p1	$-3.201\text{e-}10 \pm 2.952\text{e-}01$
p2	5.4 ± 0.6
p3	19.01 ± 2.07
p4	5.938 ± 0.265
p5	2.351 ± 0.236

χ^2 / ndf	337.8 / 67
p0	10.83 ± 0.37
p1	-4.258 ± 0.068
p2	2.402 ± 0.071
p3	27.42 ± 0.66
p4	4.518 ± 0.037
p5	1.917 ± 0.038

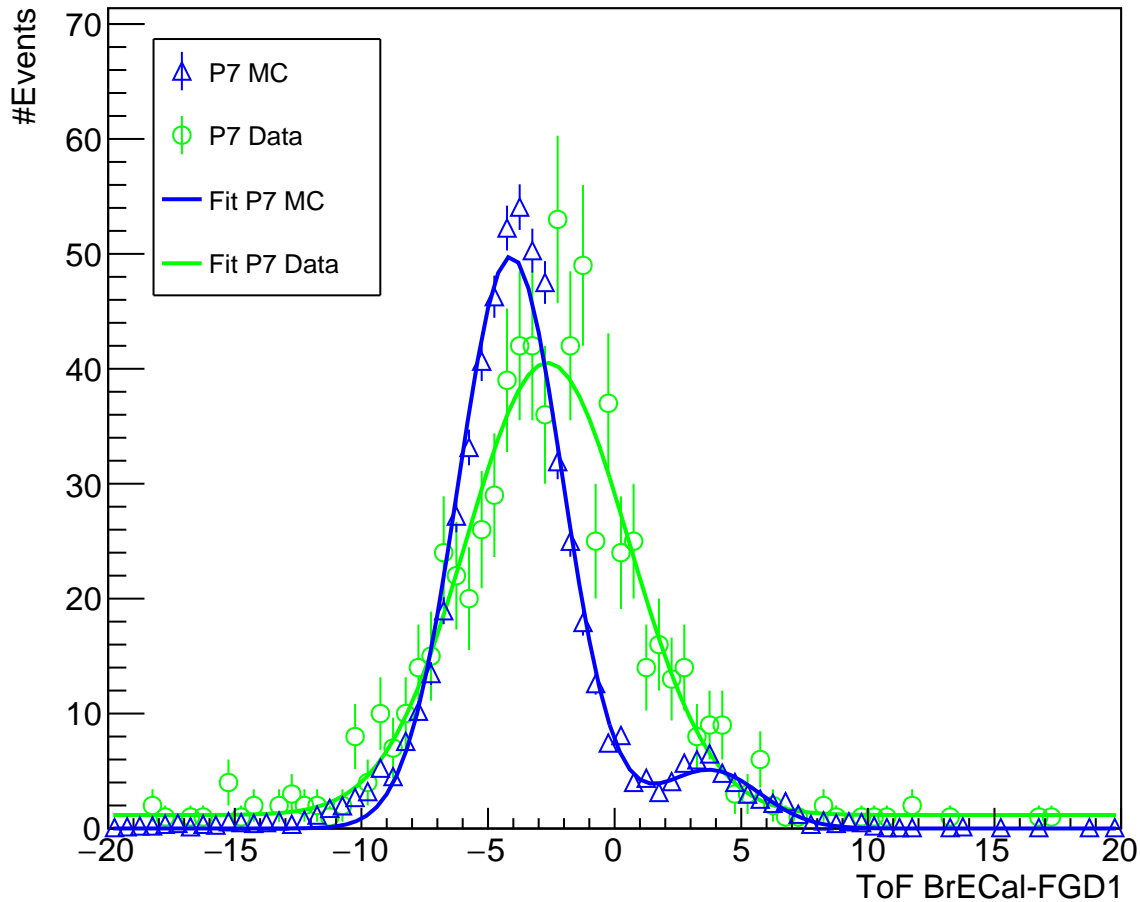
Fgd1HABwd_ToF_ECal_FGD1_track



χ^2 / ndf	76.94 / 67
p0	76.33 ± 3.44
p1	-4.022 ± 0.108
p2	2.559 ± 0.105
p3	7.858 ± 1.433
p4	$2.812\text{e-}10 \pm 2.537\text{e-}01$
p5	8.371 ± 0.906

χ^2 / ndf	868.7 / 65
p0	126.5 ± 1.5
p1	-3.907 ± 0.015
p2	1.626 ± 0.014
p3	14.53 ± 0.51
p4	3.668 ± 0.051
p5	1.742 ± 0.057

Fgd1HABwd_ToF_ECal_FGD1_shower



χ^2 / ndf 36.36 / 52

p0 39.35 ± 2.05

p1 -2.653 ± 0.140

p2 3.209 ± 0.129

p3 1.17 ± 0.25

p4 4.284 ± 11.935

p5 7376 ± 4428228.5

χ^2 / ndf 319.3 / 64

p0 49.77 ± 0.83

p1 -4.102 ± 0.027

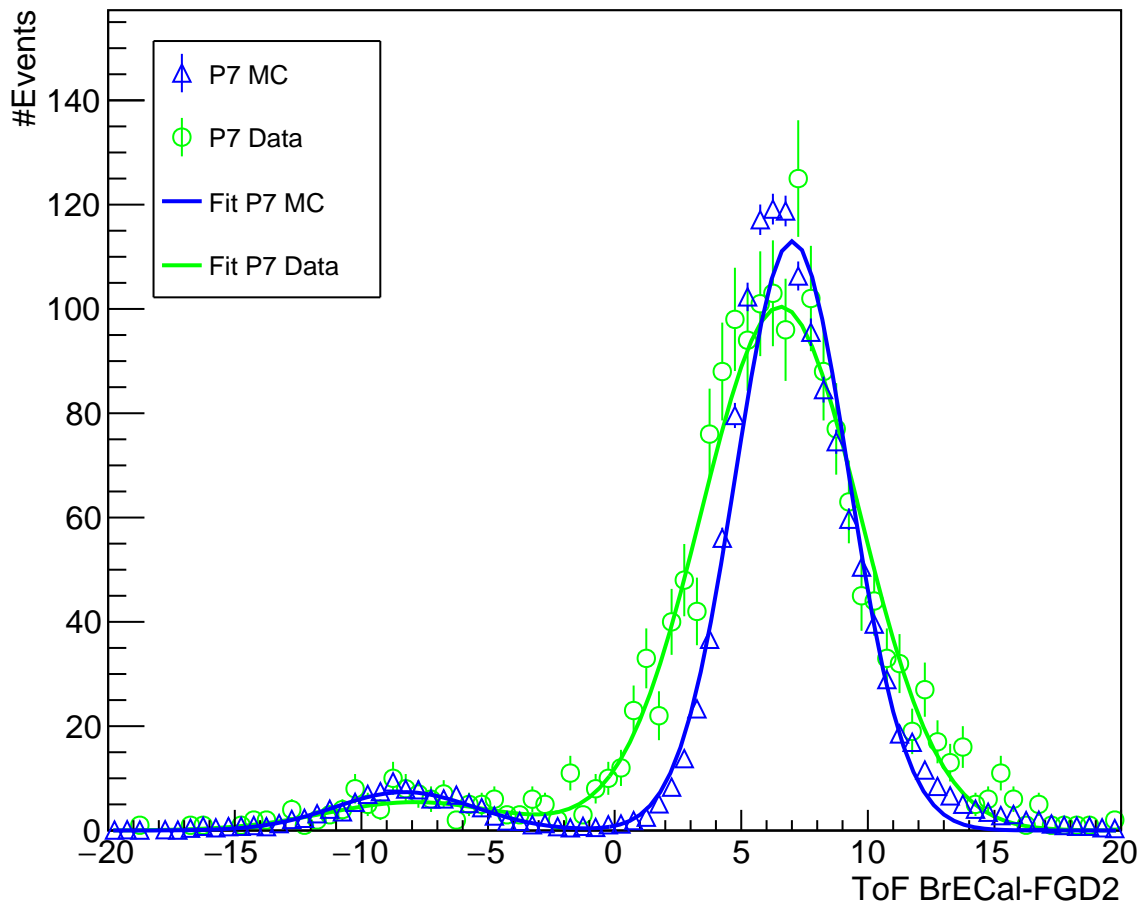
p2 2.065 ± 0.027

p3 5.077 ± 0.283

p4 3.751 ± 0.109

p5 1.965 ± 0.112

Fgd2Fwd_ToF_ECal_FGD2_track



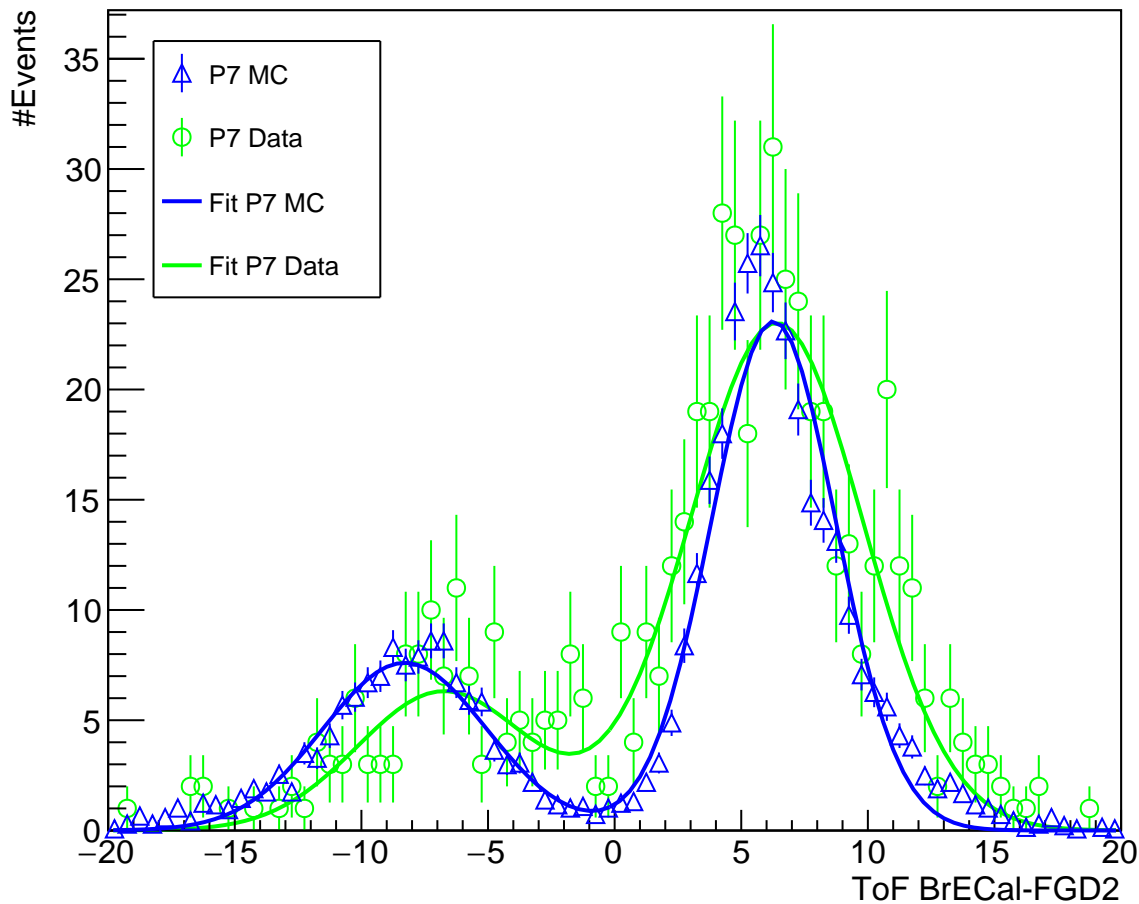
χ^2 / ndf 90.91 / 65

p0	5.432 ± 0.860
p1	-7.892 ± 0.501
p2	3.556 ± 0.653
p3	100.4 ± 3.4
p4	6.551 ± 0.082
p5	3.135 ± 0.078

χ^2 / ndf 797.8 / 73

p0	7.358 ± 0.268
p1	-8.295 ± 0.076
p2	2.763 ± 0.073
p3	113 ± 1.1
p4	7.012 ± 0.019
p5	2.228 ± 0.014

Fgd2Fwd_ToF_ECal_FGD2_shower



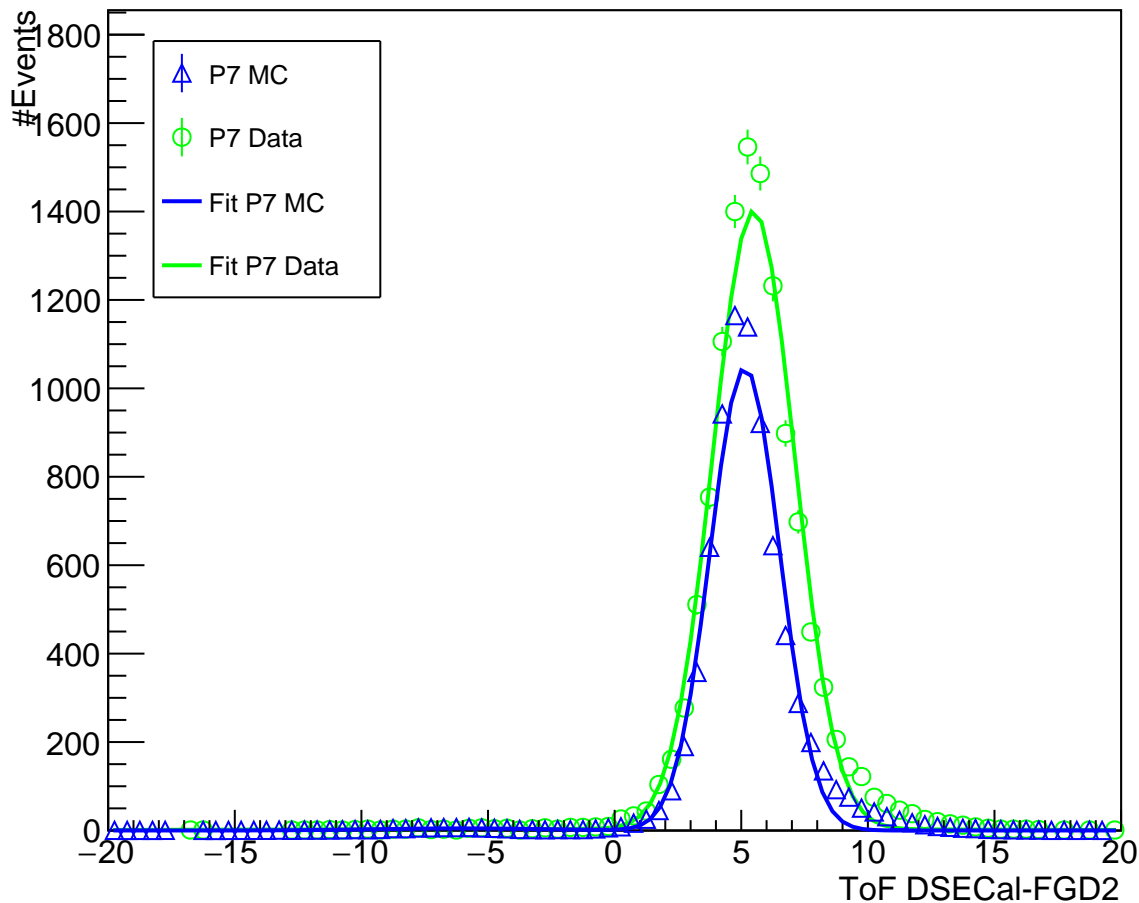
χ^2 / ndf 69.46 / 61

p0	6.306 ± 0.879
p1	-6.759 ± 0.446
p2	3.39 ± 0.49
p3	23.02 ± 1.62
p4	6.398 ± 0.199
p5	3.424 ± 0.196

χ^2 / ndf 316.9 / 73

p0	7.603 ± 0.261
p1	-8.289 ± 0.086
p2	3.232 ± 0.084
p3	23.09 ± 0.52
p4	6.278 ± 0.045
p5	2.461 ± 0.040

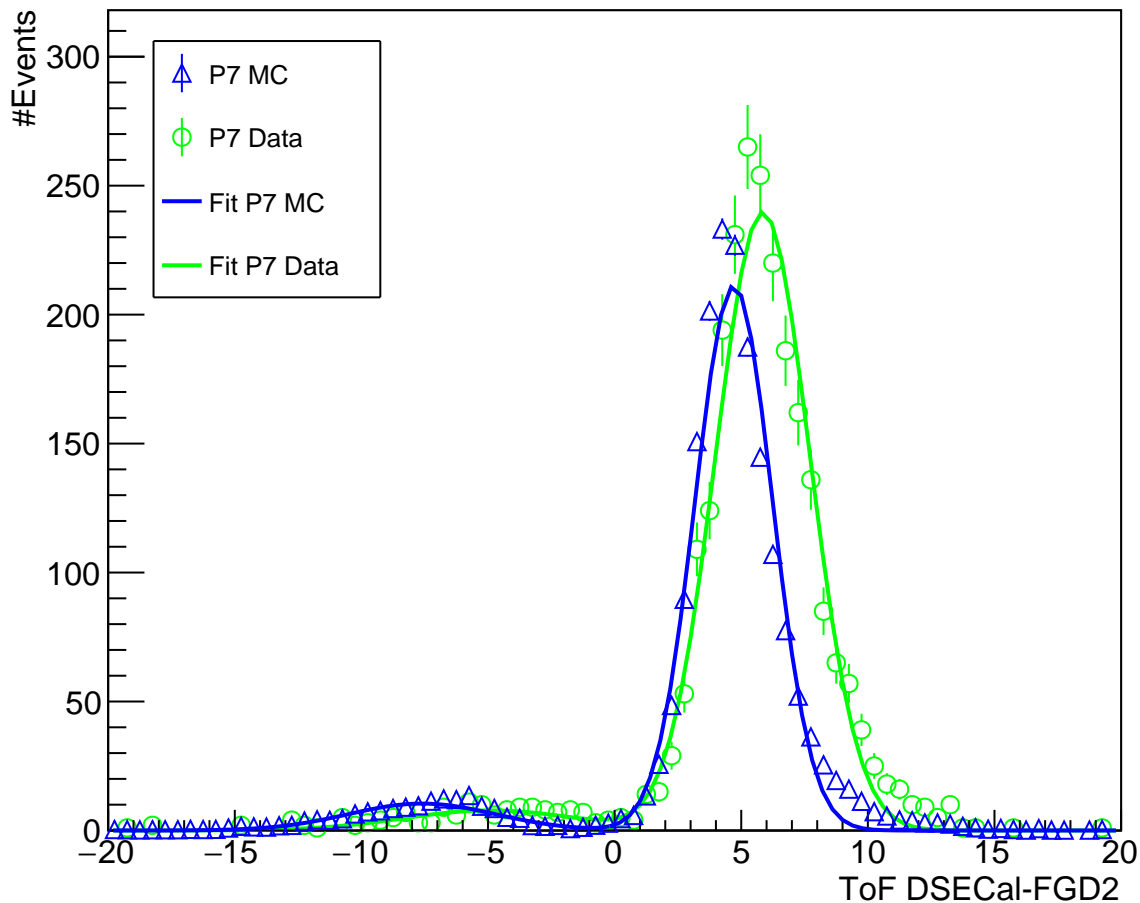
Fgd2Fwd_ToF_DSECal_FGD2_track



χ^2 / ndf	432.1 / 59
p0	3.468 ± 0.455
p1	$-1.514\text{e-}08 \pm 1.659\text{e-}01$
p2	13.67 ± 2.39
p3	1399 ± 17.5
p4	5.491 ± 0.016
p5	1.615 ± 0.014

χ^2 / ndf	6102 / 71
p0	4.715 ± 0.256
p1	-6.014 ± 0.151
p2	3.357 ± 0.178
p3	1047 ± 4.7
p4	5.145 ± 0.005
p5	1.37 ± 0.00

Fgd2Fwd_ToF_DSECal_FGD2_shower



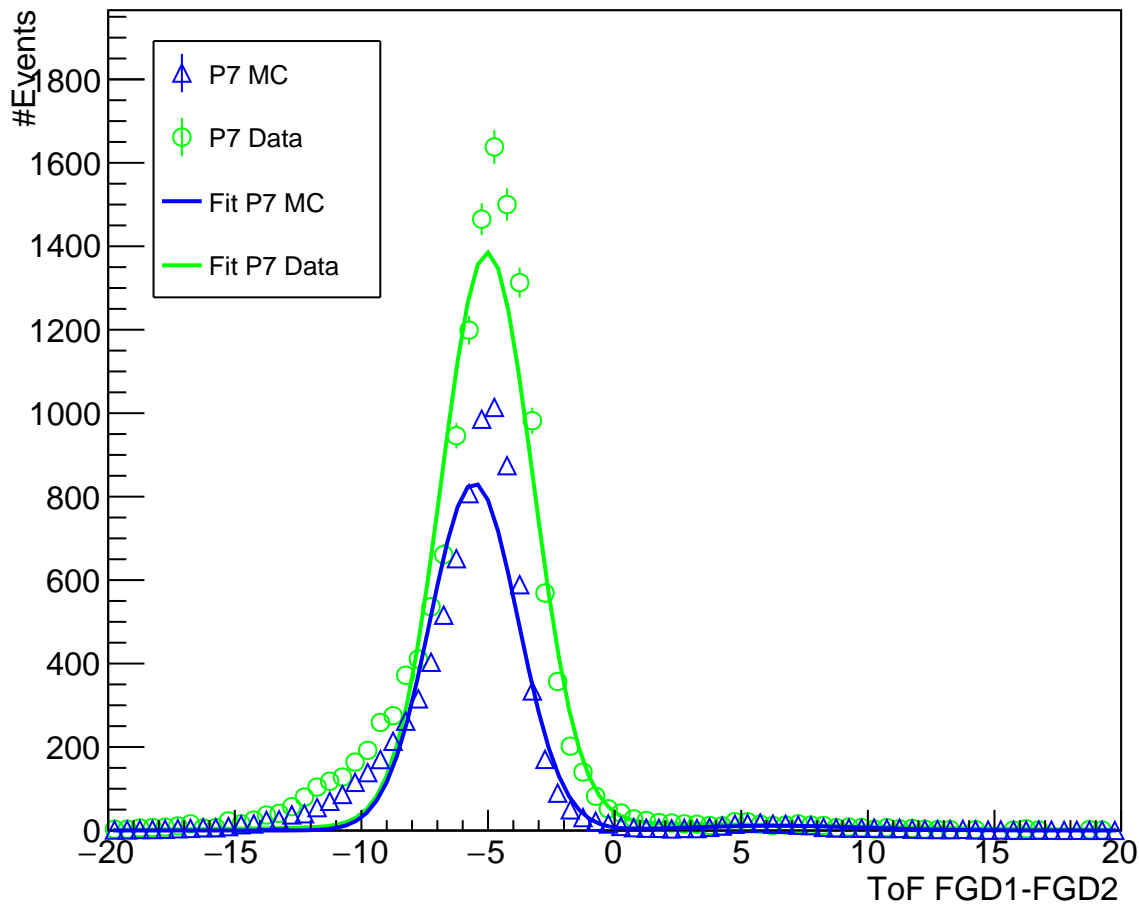
χ^2 / ndf 123.1 / 53

p0	7.788 ± 1.025
p1	-4.905 ± 0.403
p2	3.435 ± 0.474
p3	239.7 ± 6.8
p4	5.852 ± 0.044
p5	1.863 ± 0.037

χ^2 / ndf 1481 / 72

p0	10.44 ± 0.32
p1	-7.609 ± 0.070
p2	2.899 ± 0.067
p3	211.2 ± 2.0
p4	4.707 ± 0.011
p5	1.529 ± 0.010

Fgd2Bwd_ToF_FGD1_FGD2



χ^2 / ndf 1292 / 67

p0 1371 ± 17.9

p1 -5.032 ± 0.019

p2 1.802 ± 0.019

p3 16.17 ± 1.23

p4 $5.824\text{e-}11 \pm 2.107\text{e-}02$

p5 9.162 ± 0.453

χ^2 / ndf 1.306e+04 / 74

p0 831.9 ± 4.0

p1 -5.549 ± 0.007

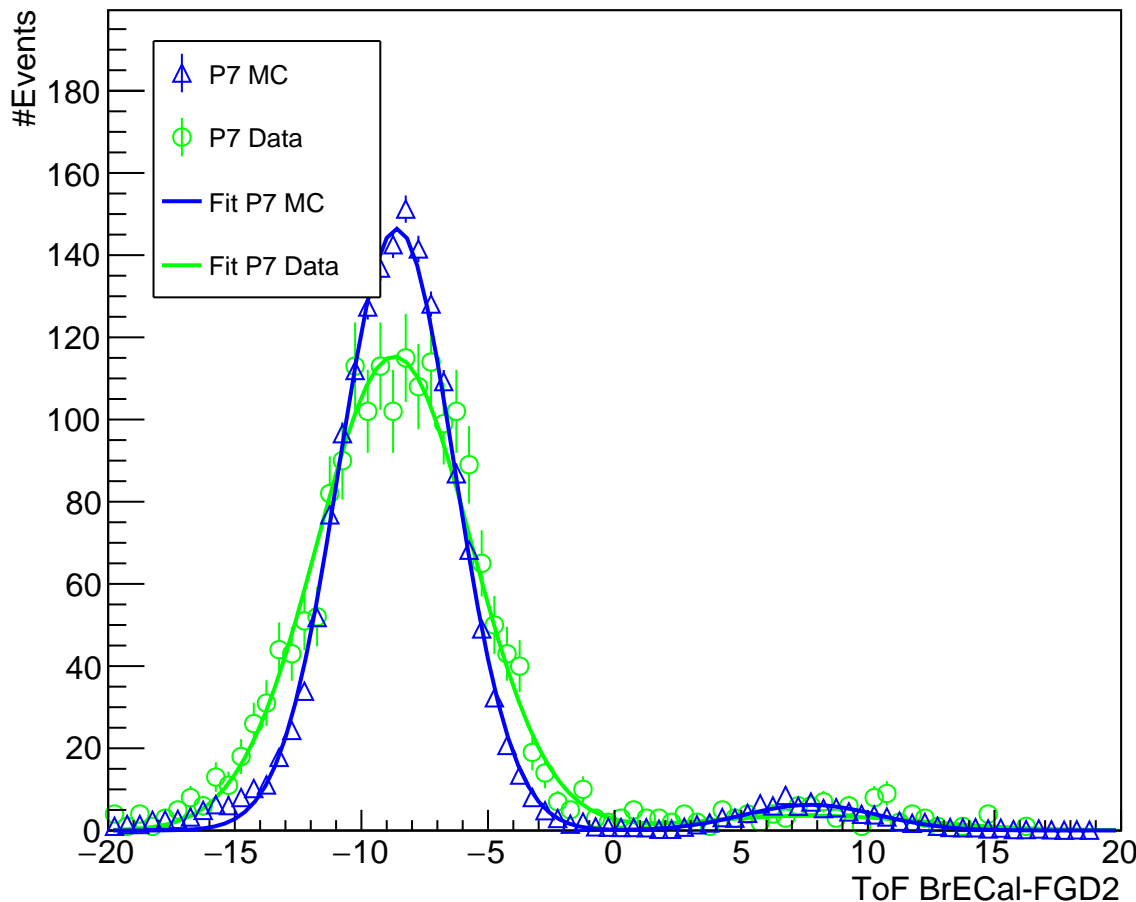
p2 1.737 ± 0.006

p3 11.28 ± 0.33

p4 6.313 ± 0.077

p5 3.468 ± 0.093

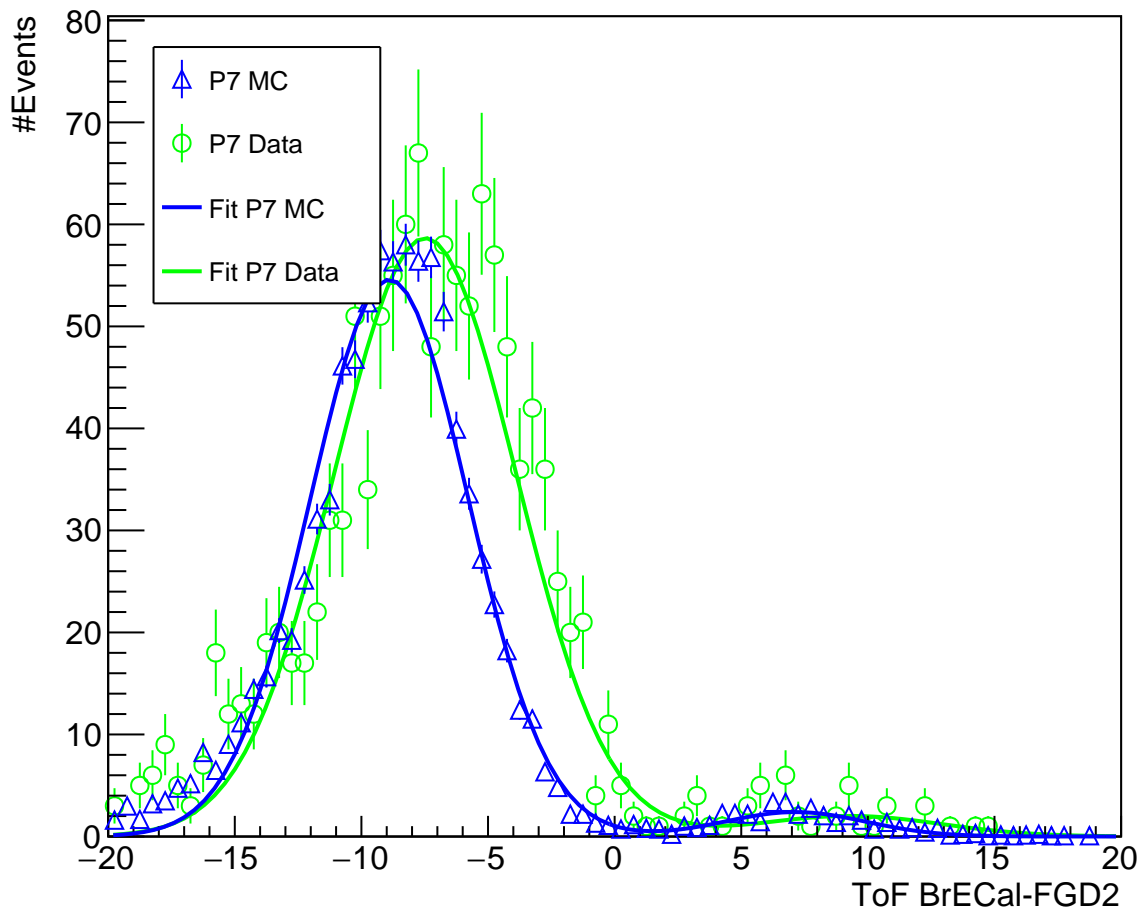
Fgd2Bwd_ToF_ECal_FGD2_track



χ^2 / ndf	79.61 / 63
p0	115.4 ± 3.5
p1	-8.704 ± 0.076
p2	3.045 ± 0.060
p3	3.592 ± 0.573
p4	7.735 ± 0.730
p5	4.415 ± 0.859

χ^2 / ndf	548.8 / 72
p0	146.4 ± 1.2
p1	-8.603 ± 0.015
p2	2.273 ± 0.012
p3	6.239 ± 0.252
p4	7.746 ± 0.084
p5	2.642 ± 0.073

Fgd2Bwd_ToF_ECal_FGD2_shower



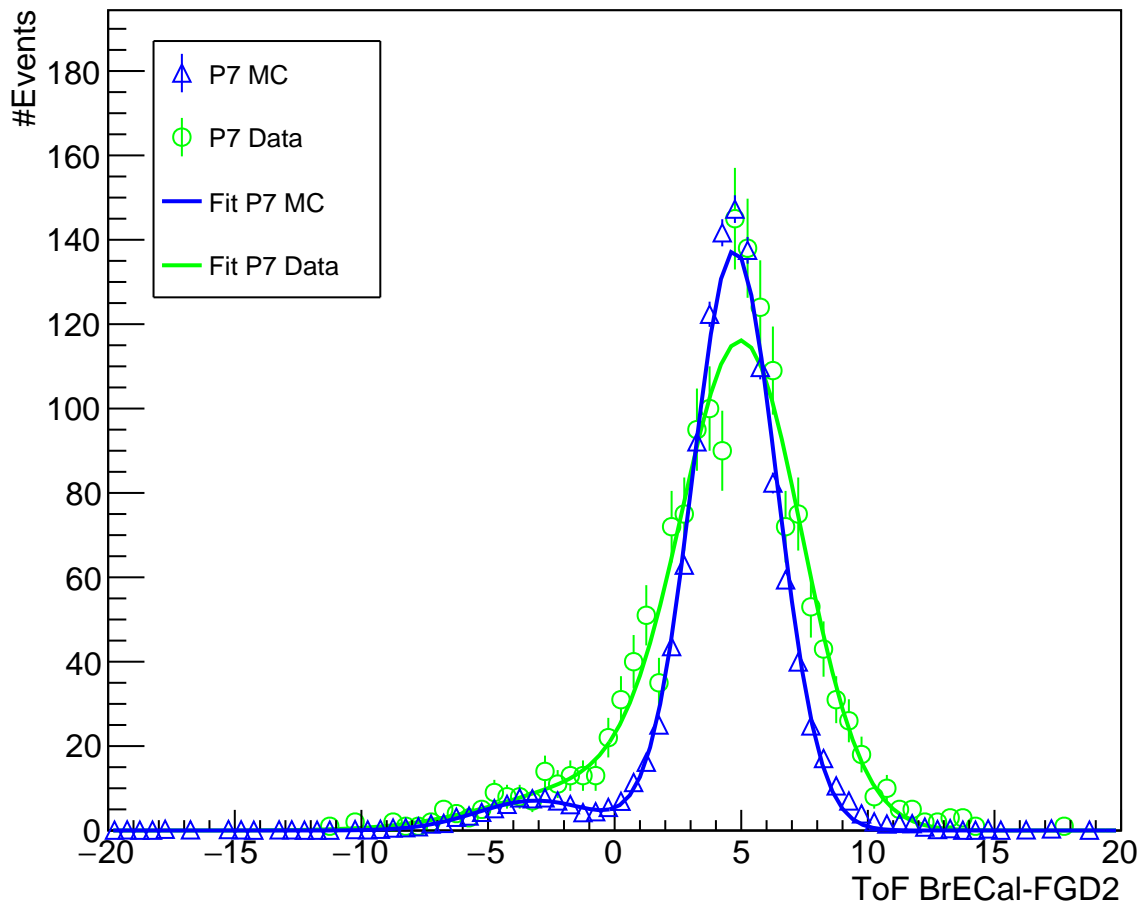
χ^2 / ndf 117.2 / 55

p0	58.66 ± 2.42
p1	-7.483 ± 0.132
p2	3.594 ± 0.102
p3	2.015 ± 0.477
p4	9.279 ± 1.374
p5	3.618 ± 0.854

χ^2 / ndf 474.9 / 71

p0	54.58 ± 0.68
p1	-8.896 ± 0.032
p2	3.12 ± 0.03
p3	2.393 ± 0.152
p4	7.13 ± 0.14
p5	2.785 ± 0.131

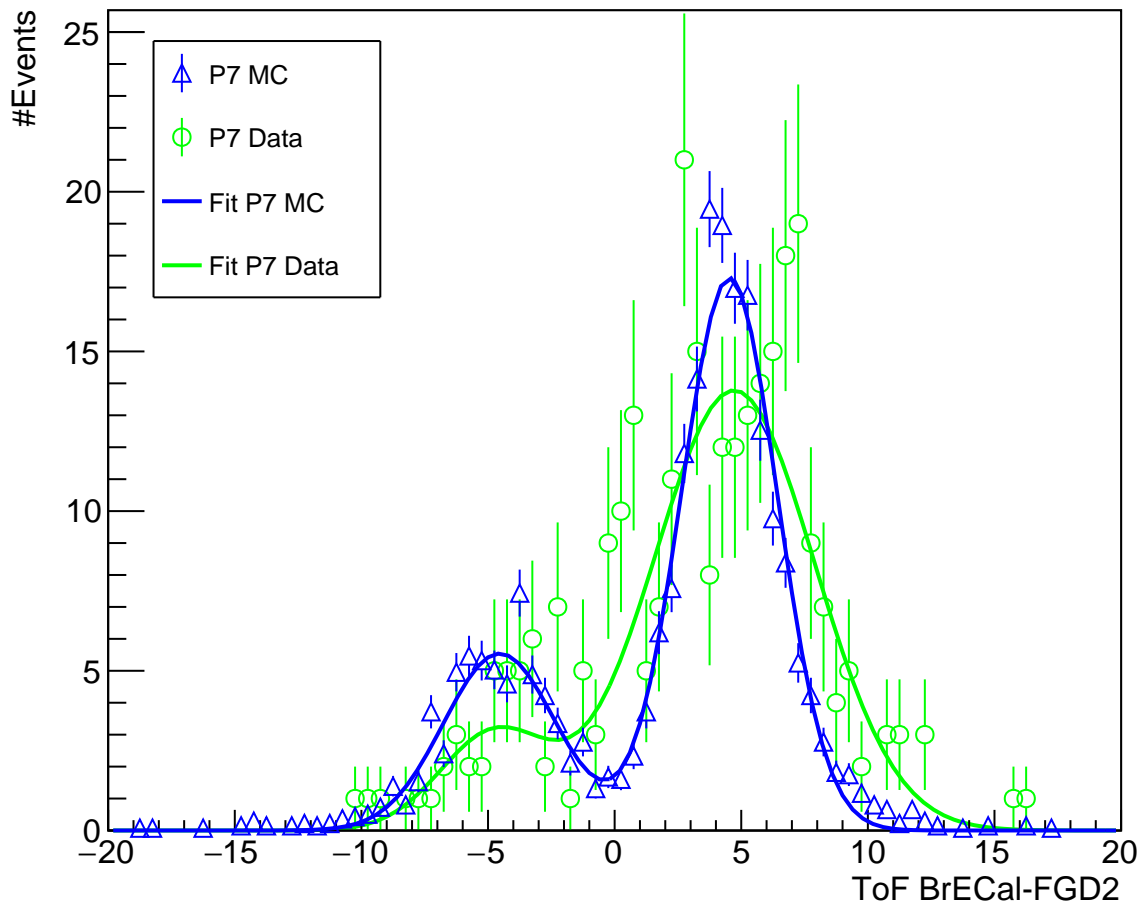
Fgd2HAFwd_ToF_ECal_FGD2_track



χ^2 / ndf	56.87 / 44
p0	11.59 ± 1.89
p1	$-8.371\text{e-}11 \pm 8.854\text{e-}01$
p2	4.127 ± 0.431
p3	110.6 ± 4.1
p4	5.06 ± 0.09
p5	2.368 ± 0.073

χ^2 / ndf	286.1 / 63
p0	7.072 ± 0.288
p1	-3.099 ± 0.106
p2	2.338 ± 0.094
p3	137.5 ± 1.5
p4	4.731 ± 0.014
p5	1.665 ± 0.013

Fgd2HAFwd_ToF_ECal_FGD2_shower



χ^2 / ndf 47.16 / 39

p0 3.05 ± 1.25

p1 -4.742 ± 0.634

p2 2.151 ± 1.283

p3 13.78 ± 1.30

p4 4.714 ± 0.317

p5 3.19 ± 0.33

χ^2 / ndf 140.6 / 56

p0 5.539 ± 0.263

p1 -4.542 ± 0.087

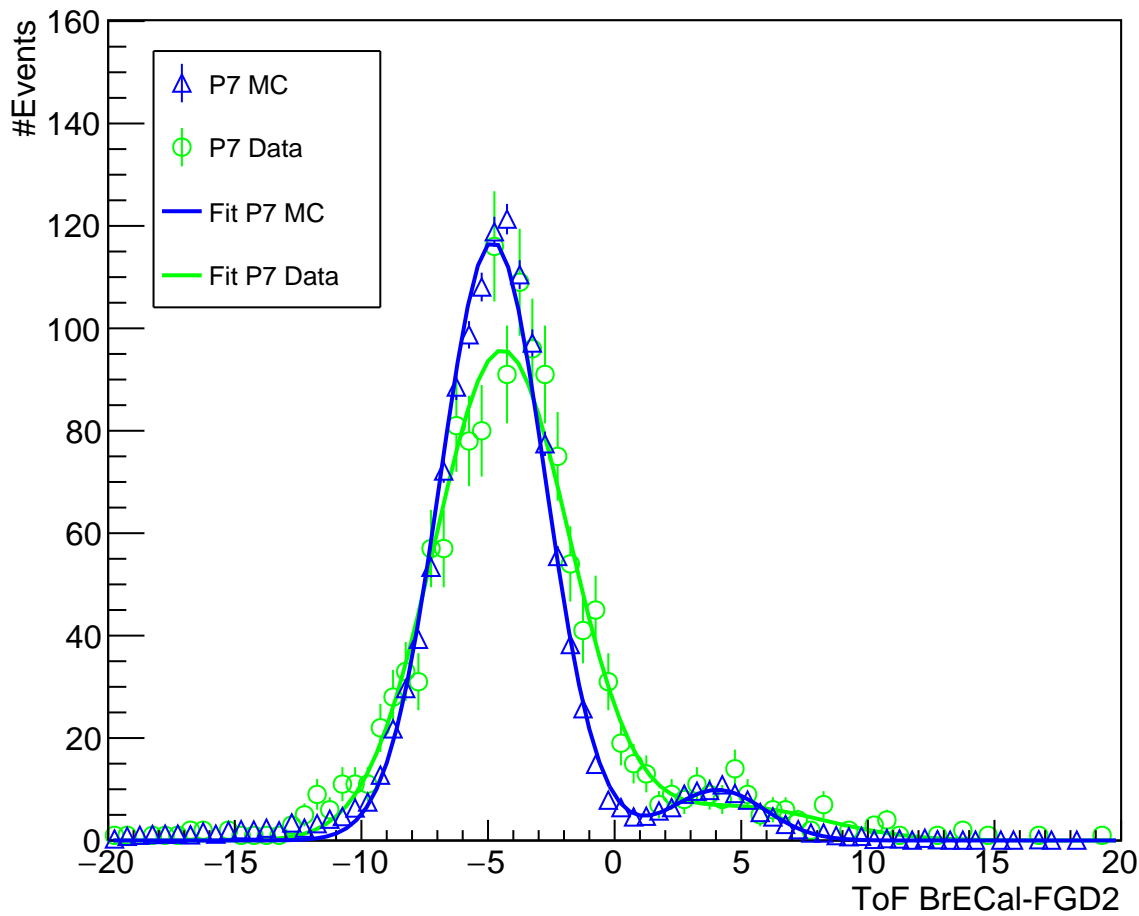
p2 2.216 ± 0.085

p3 17.3 ± 0.5

p4 4.529 ± 0.043

p5 1.904 ± 0.042

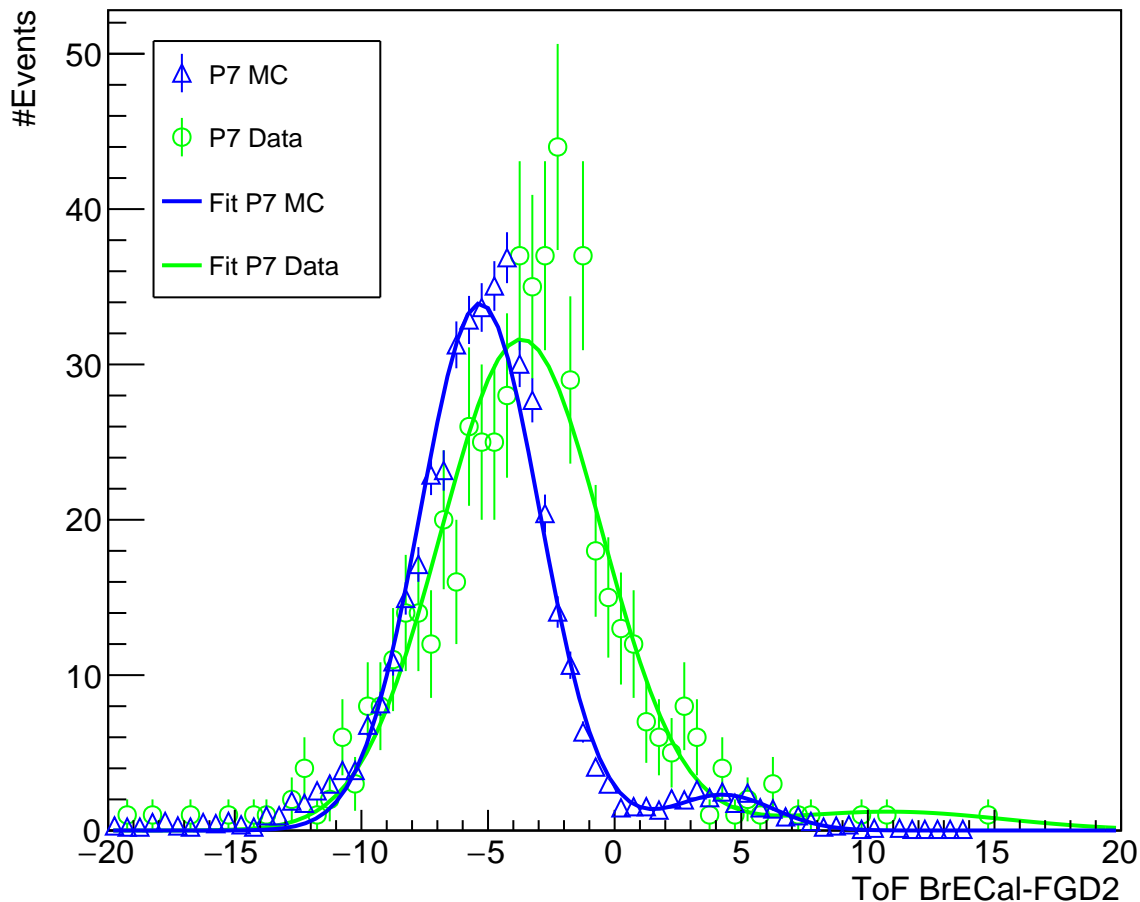
Fgd2HABwd_ToF_ECal_FGD2_track



χ^2 / ndf	71.4 / 58
p0	95.6 ± 3.7
p1	-4.438 ± 0.099
p2	2.672 ± 0.091
p3	6.516 ± 1.305
p4	4.853 ± 0.797
p5	3.394 ± 1.226

χ^2 / ndf	606.7 / 68
p0	116.9 ± 1.2
p1	-4.811 ± 0.017
p2	2.071 ± 0.014
p3	9.866 ± 0.388
p4	4.065 ± 0.065
p5	1.875 ± 0.066

Fgd2HABwd_ToF_ECal_FGD2_shower



χ^2 / ndf	43.28 / 44
p0	31.61 ± 1.90
p1	-3.68 ± 0.16
p2	3.184 ± 0.144
p3	1.21 ± 0.60
p4	10.83 ± 3.88
p5	4.526 ± 3.468

χ^2 / ndf	247.2 / 61
p0	33.93 ± 0.62
p1	-5.316 ± 0.034
p2	2.353 ± 0.030
p3	2.299 ± 0.173
p4	4.279 ± 0.144
p5	1.984 ± 0.125