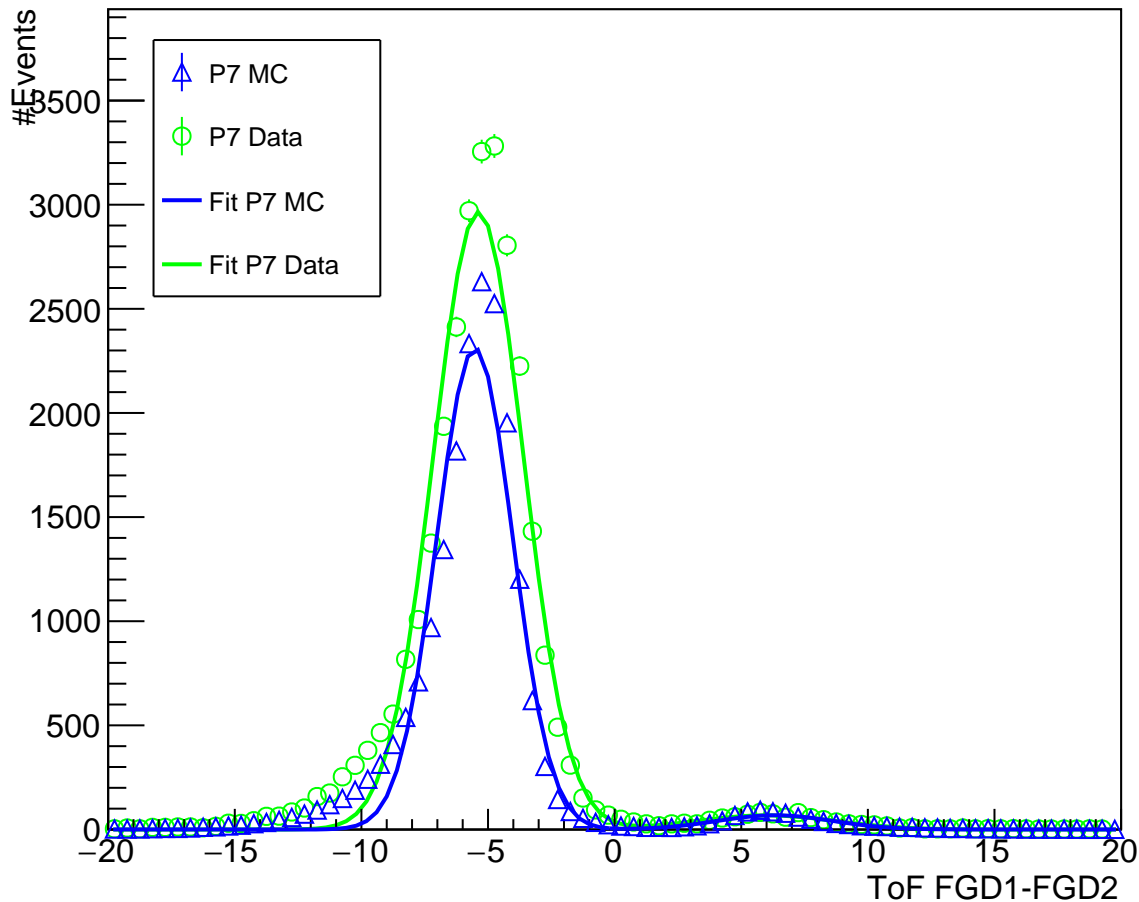


Fgd1Fwd_ToF_FGD1_FGD2



χ^2 / ndf 1950 / 73

p0 2966 ± 26.0

p1 -5.381 ± 0.012

p2 1.777 ± 0.011

p3 67.81 ± 2.93

p4 5.978 ± 0.102

p5 2.723 ± 0.098

χ^2 / ndf 3.649e+04 / 74

p0 2311 ± 5.7

p1 -5.523 ± 0.003

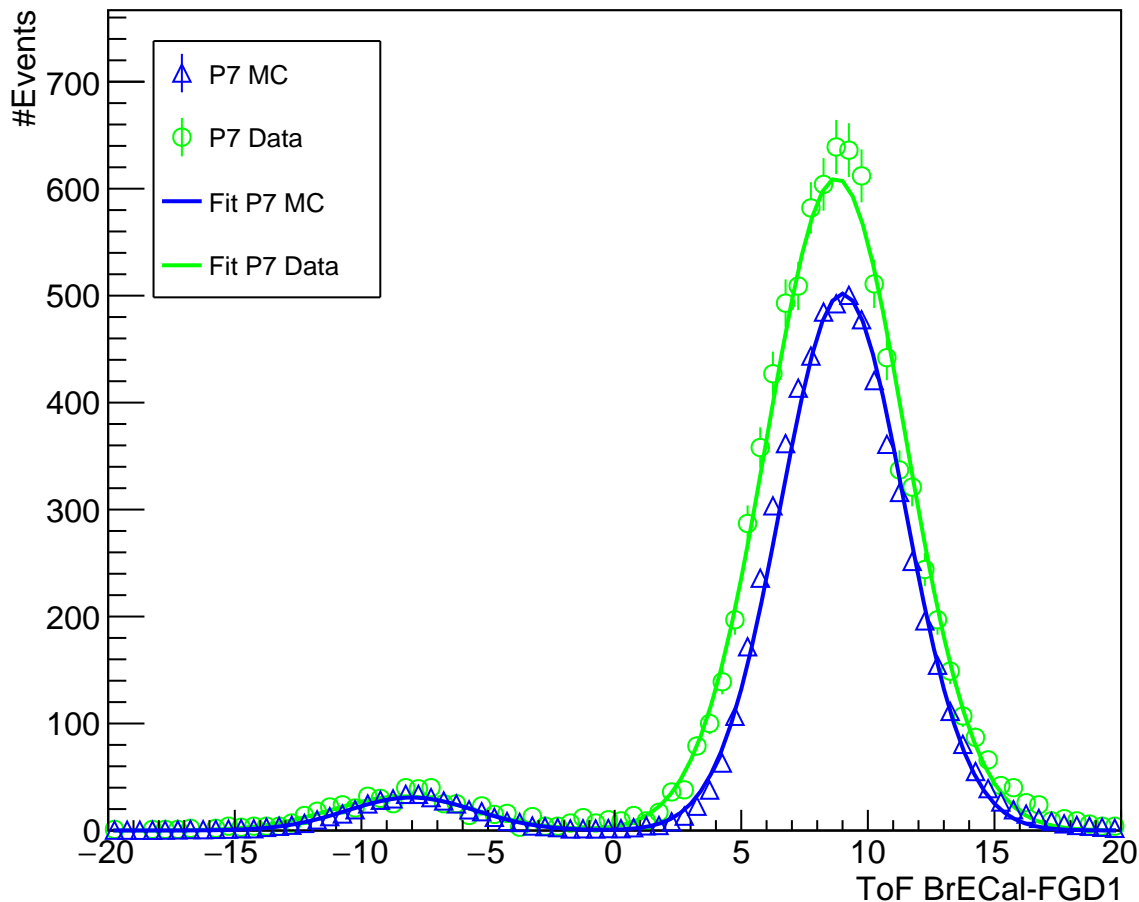
p2 1.502 ± 0.003

p3 68.26 ± 0.99

p4 6.336 ± 0.019

p5 -2.258 ± 0.027

Fgd1Fwd_ToF_ECal_FGD1_track



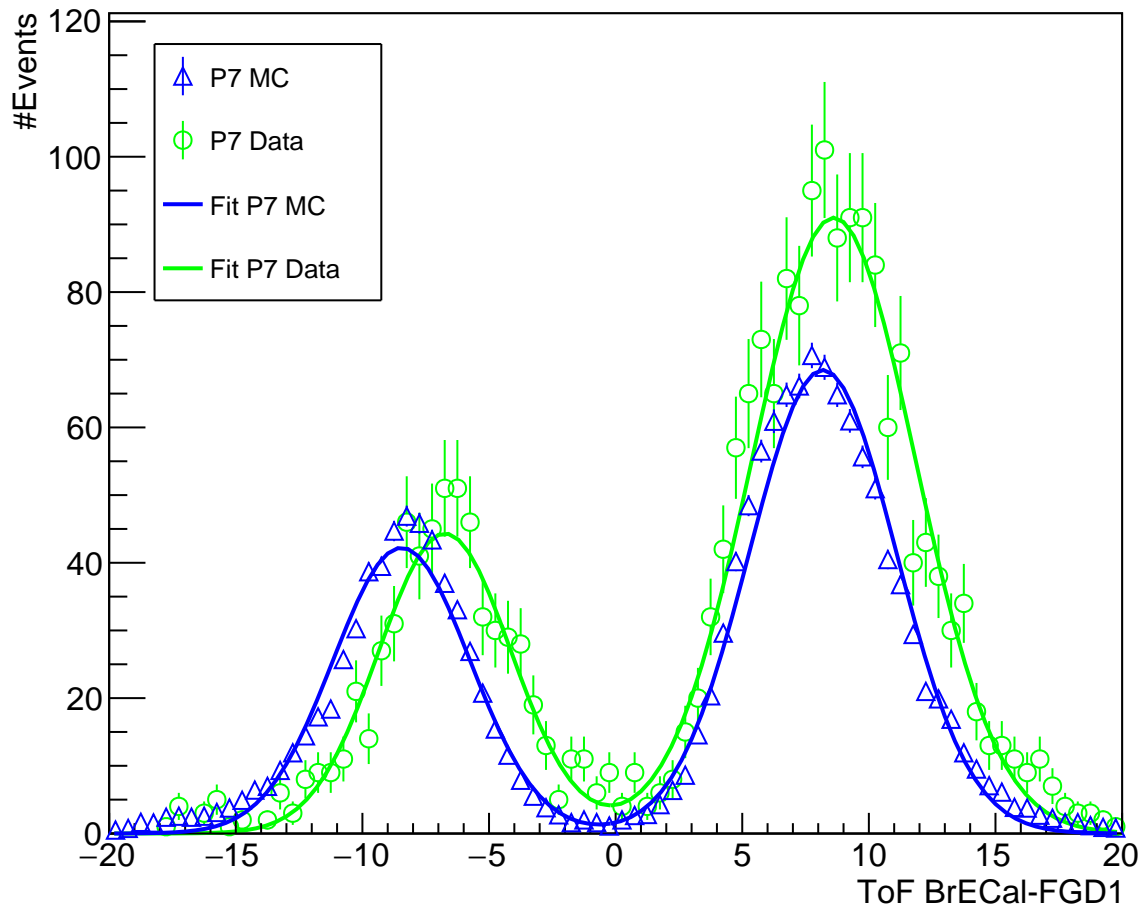
χ^2 / ndf 164.1 / 71

p0	31.91 ± 2.13
p1	-8.359 ± 0.136
p2	2.812 ± 0.133
p3	609.7 ± 8.5
p4	8.755 ± 0.031
p5	2.724 ± 0.024

χ^2 / ndf 1669 / 74

p0	30.79 ± 0.46
p1	-8.028 ± 0.029
p2	2.534 ± 0.026
p3	501.9 ± 1.8
p4	9.002 ± 0.007
p5	2.449 ± 0.005

Fgd1Fwd_ToF_ECal_FGD1_shower



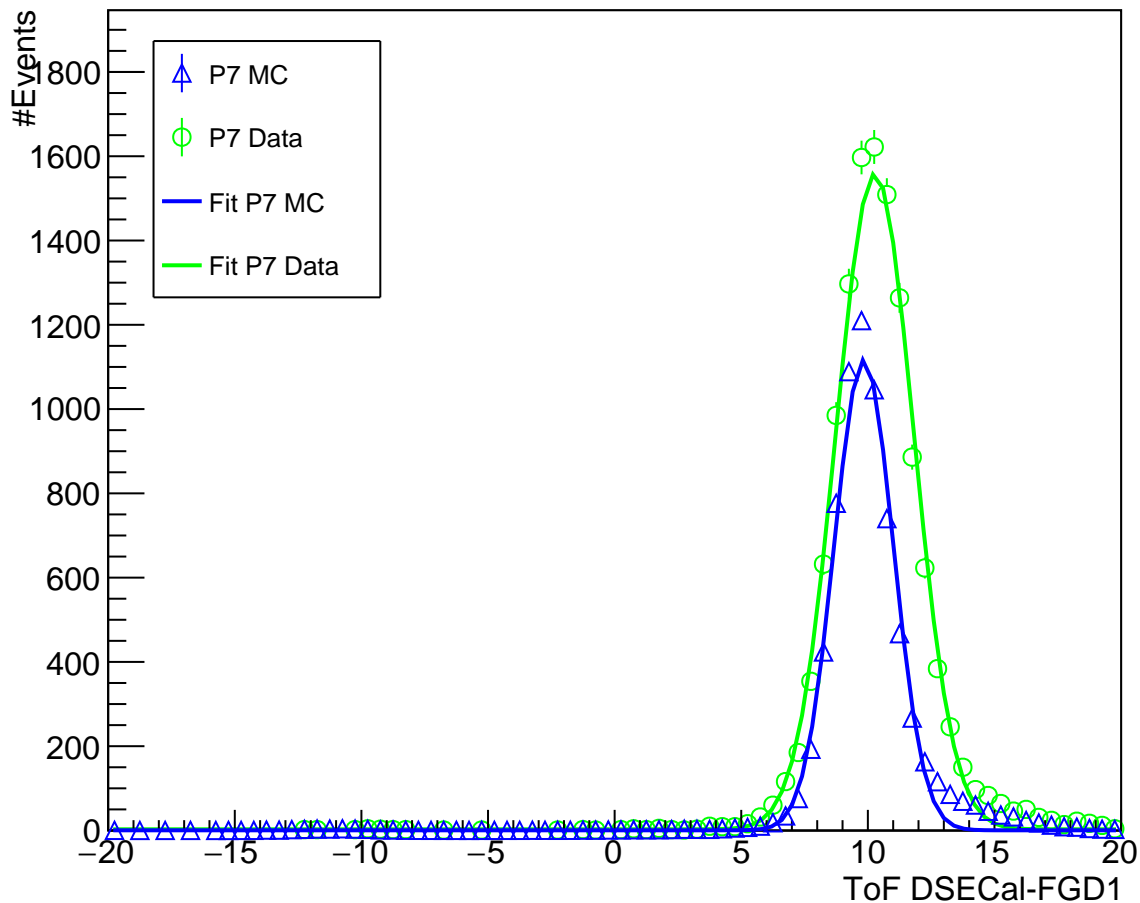
χ^2 / ndf 96.7 / 68

p0	44.33 ± 2.53
p1	-6.744 ± 0.114
p2	2.614 ± 0.111
p3	91 ± 3.1
p4	8.613 ± 0.089
p5	3.232 ± 0.075

χ^2 / ndf 908.7 / 74

p0	42.22 ± 0.54
p1	-8.456 ± 0.028
p2	2.702 ± 0.024
p3	68.49 ± 0.64
p4	8.182 ± 0.022
p5	2.904 ± 0.017

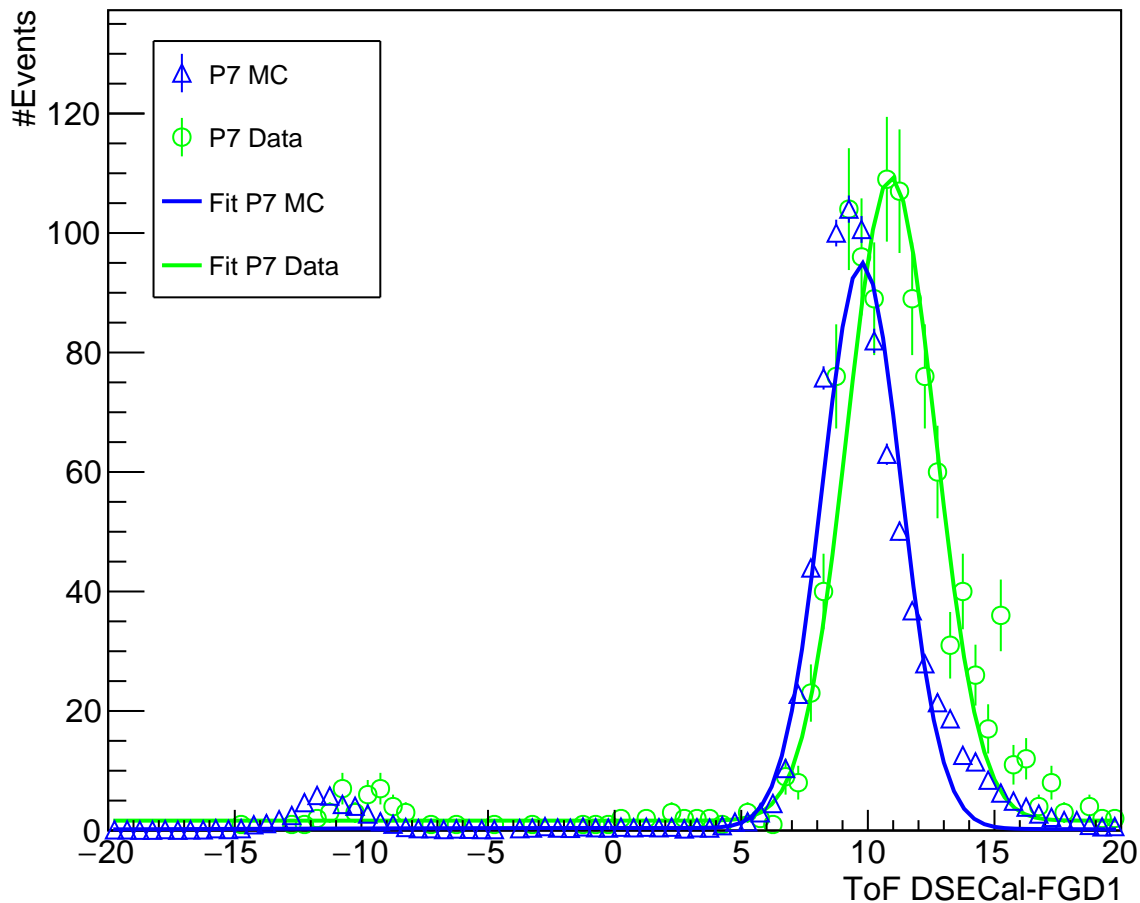
Fgd1Fwd_ToF_DSECal_FGD1_track



χ^2 / ndf	364.2 / 46
p0	2.783 ± 0.290
p1	$-1.442\text{e-}05 \pm 1.999\text{e+}01$
p2	238.8 ± 3.4
p3	1556 ± 18.9
p4	10.28 ± 0.01
p5	1.537 ± 0.012

χ^2 / ndf	1.045e+04 / 70
p0	0.401 ± 0.018
p1	$-1.357\text{e-}05 \pm 1.377\text{e+}01$
p2	847.9 ± 1.4
p3	1116 ± 1.3
p4	9.837 ± 0.003
p5	1.171 ± 0.002

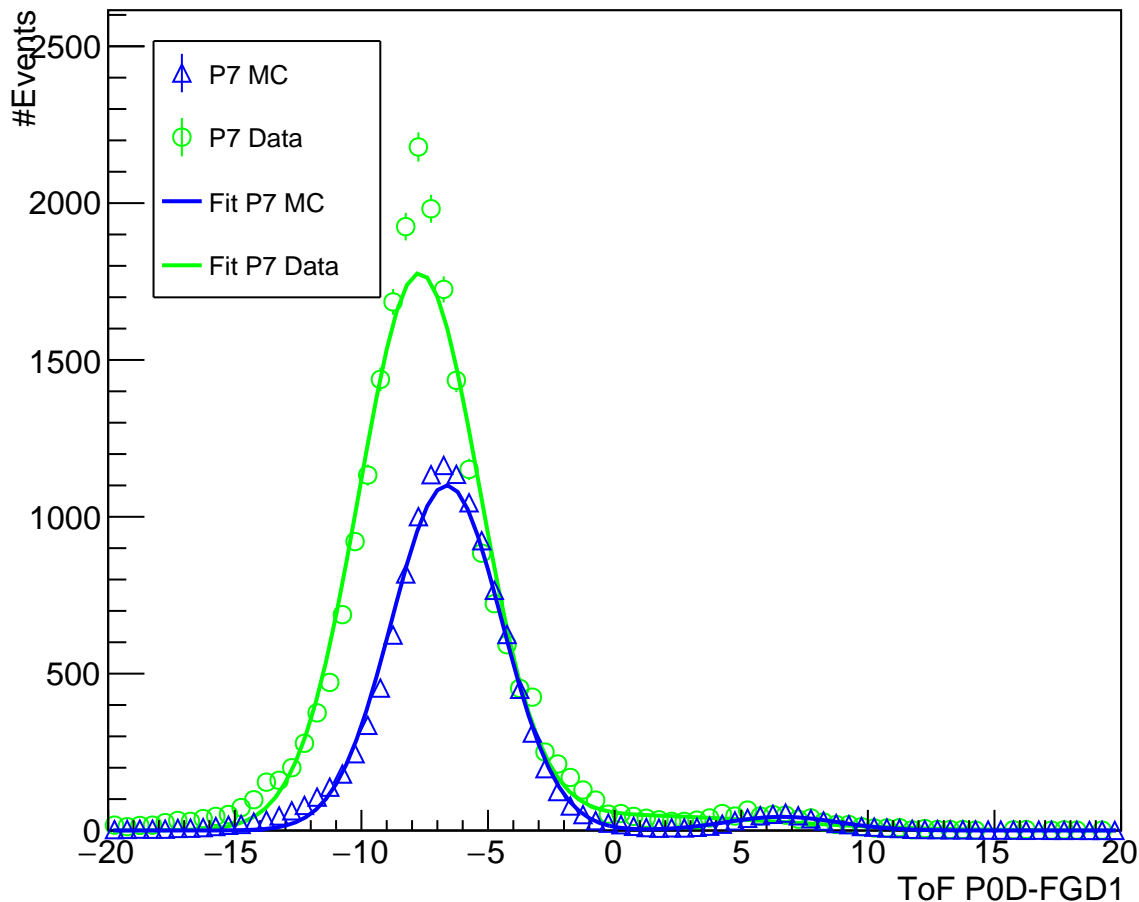
Fgd1Fwd_ToF_DSECal_FGD1_shower



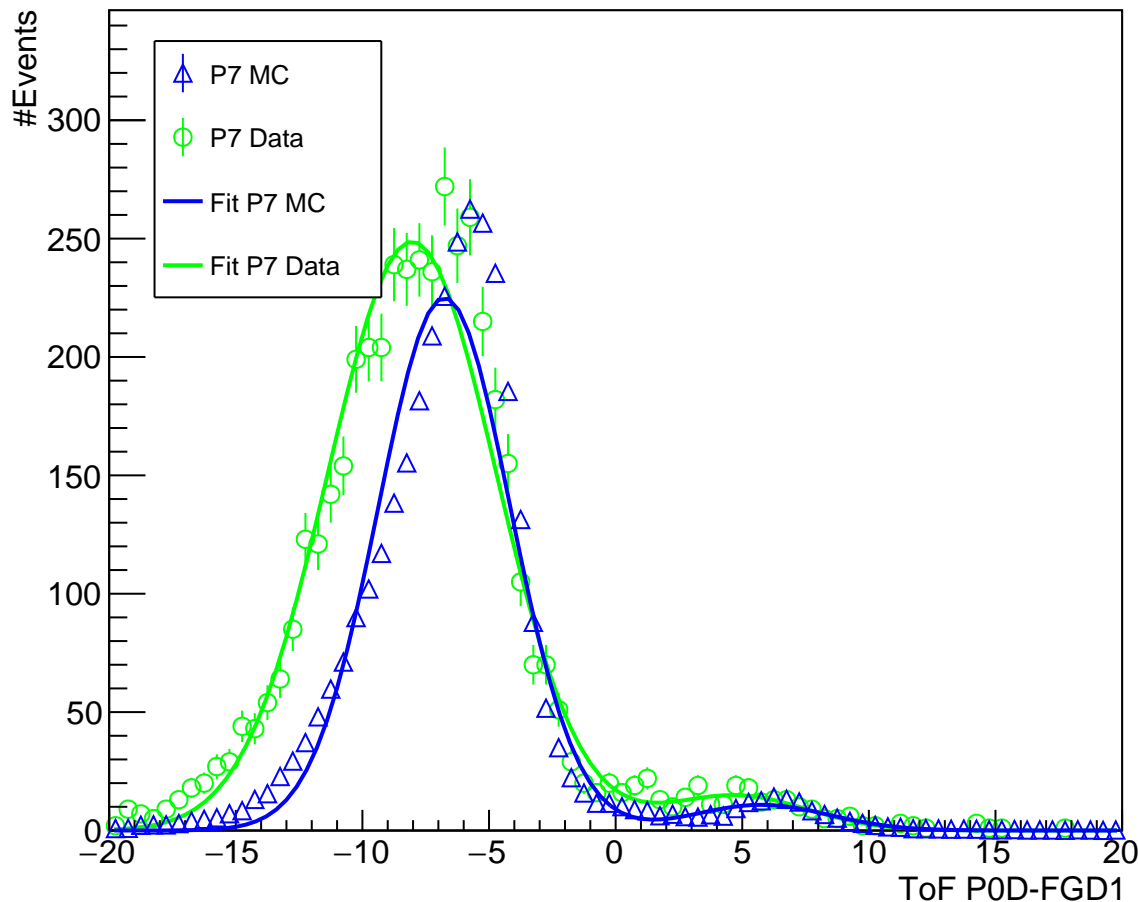
χ^2 / ndf	118.7 / 48
p0	1.645 ± 0.223
p1	-6.567 ± 11.905
p2	$2.187\text{e}+04 \pm 7.232\text{e}+07$
p3	107.7 ± 4.3
p4	10.92 ± 0.07
p5	1.741 ± 0.048

χ^2 / ndf	2139 / 73
p0	0.4115 ± 0.0271
p1	$-3.709\text{e}-12 \pm 7.976\text{e}-02$
p2	-15.83 ± 1.35
p3	94.66 ± 1.12
p4	9.767 ± 0.016
p5	1.561 ± 0.013

Fgd1Bwd_ToF_P0D_FGD1_track



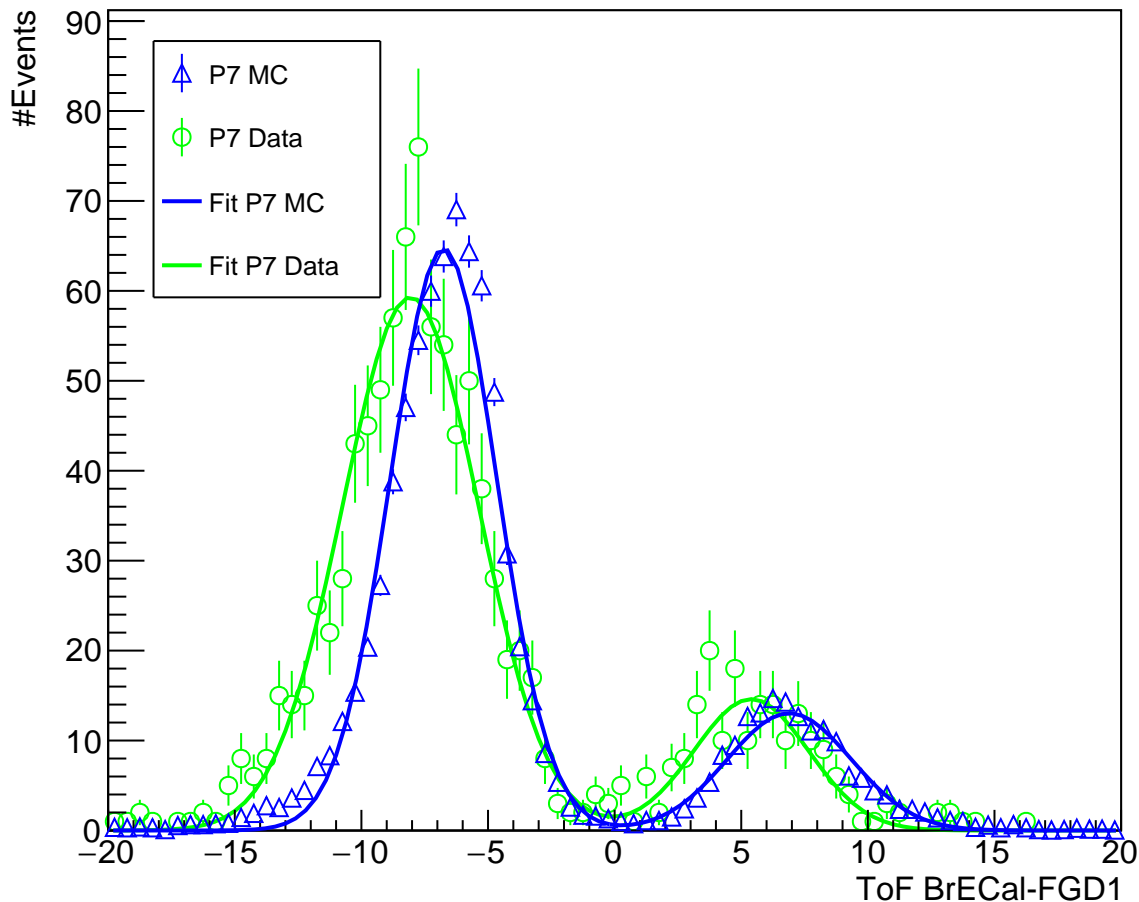
Fgd1Bwd_ToF_P0D_FGD1_shower



χ^2 / ndf	143.8 / 62
p0	248.8 ± 5.1
p1	-8.038 ± 0.056
p2	3.328 ± 0.049
p3	14.8 ± 1.4
p4	4.741 ± 0.285
p5	2.818 ± 0.254

χ^2 / ndf	3975 / 74
p0	225 ± 1.3
p1	-6.765 ± 0.013
p2	2.608 ± 0.011
p3	10.84 ± 0.28
p4	5.751 ± 0.066
p5	2.688 ± 0.062

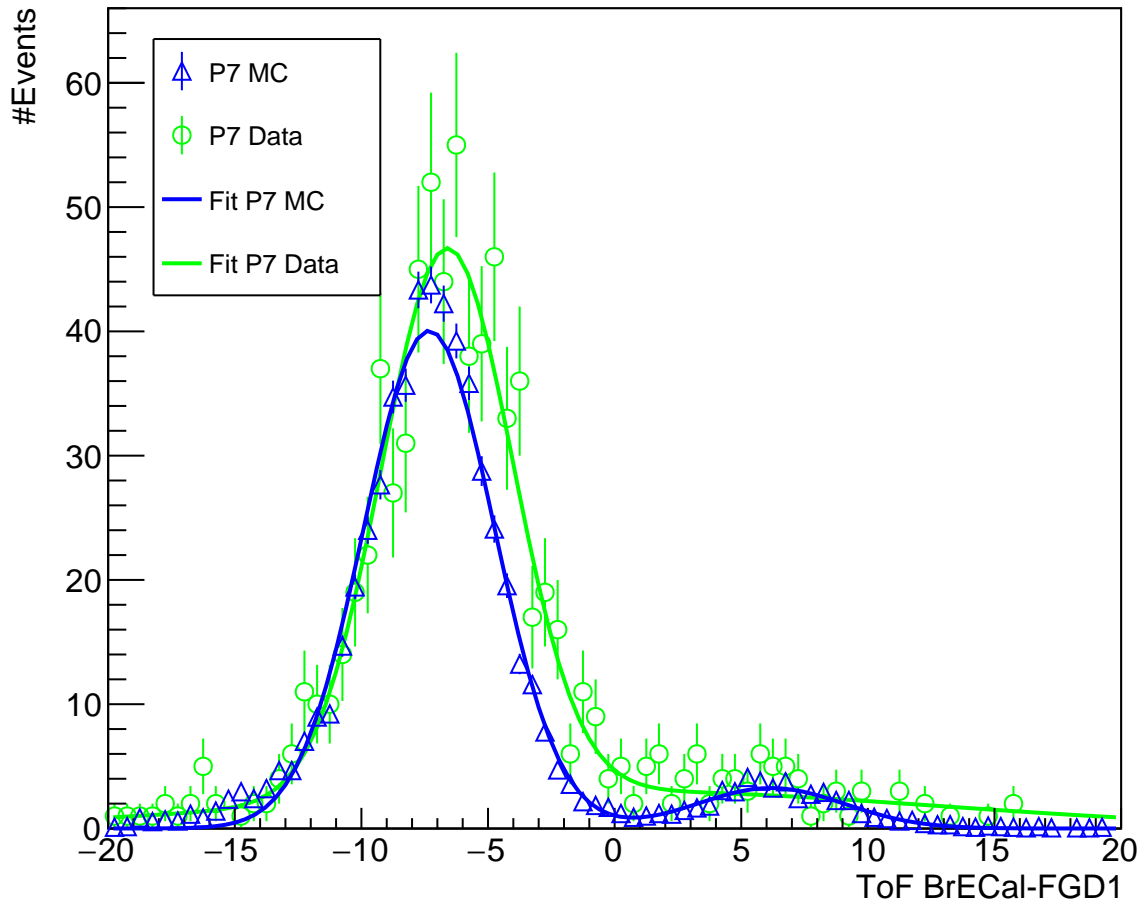
Fgd1Bwd_ToF_ECal_FGD1_track



χ^2 / ndf	67.93 / 61
p0	59.3 ± 2.7
p1	-8.059 ± 0.102
p2	2.697 ± 0.084
p3	14.6 ± 1.4
p4	5.394 ± 0.188
p5	2.266 ± 0.147

χ^2 / ndf	658.2 / 74
p0	64.68 ± 0.74
p1	-6.756 ± 0.019
p2	2.098 ± 0.016
p3	13.03 ± 0.32
p4	6.897 ± 0.047
p5	2.452 ± 0.043

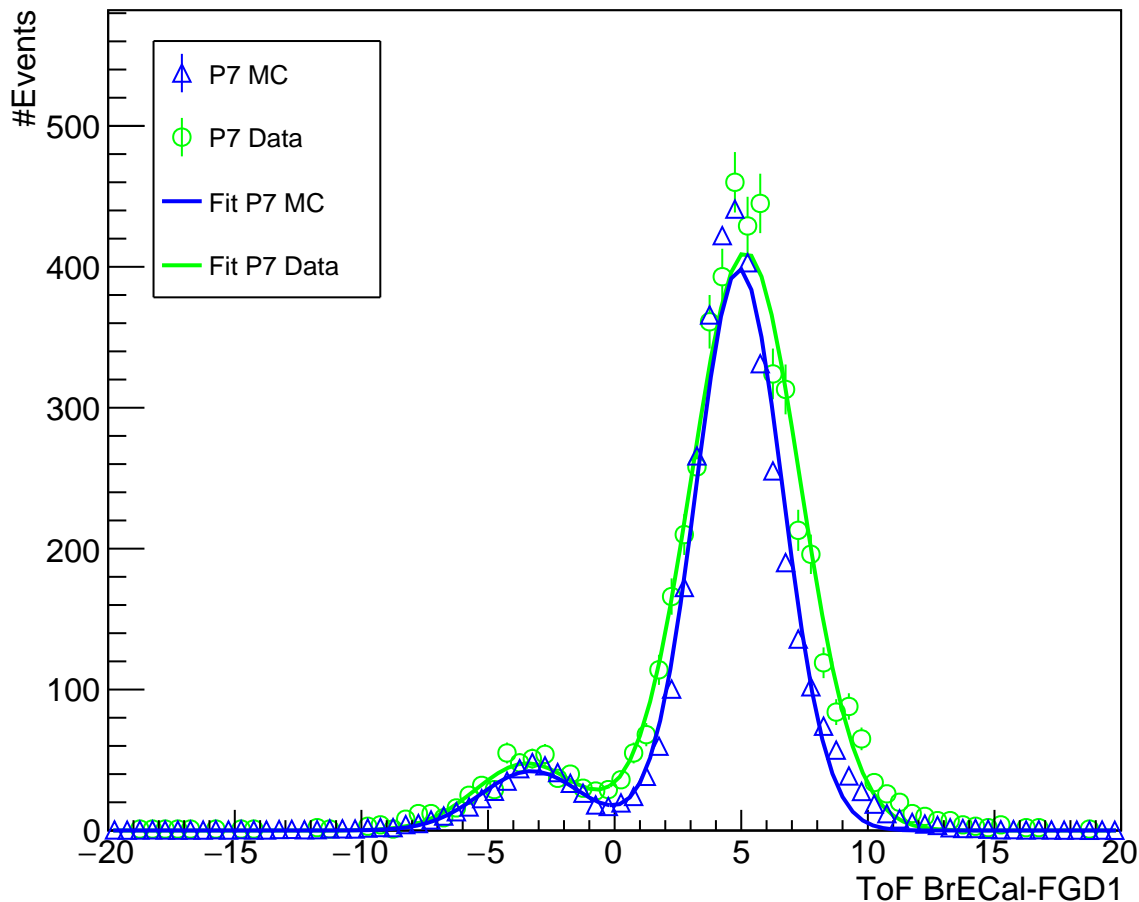
Fgd1Bwd_ToF_ECal_FGD1_shower



χ^2 / ndf 45.42 / 58
 p0 44.09 ± 2.45
 p1 -6.617 ± 0.129
 p2 2.592 ± 0.110
 p3 2.991 ± 0.494
 p4 $2.166\text{e-}09 \pm 1.677\text{e+}00$
 p5 12.77 ± 2.39

χ^2 / ndf 353.1 / 72
 p0 40.06 ± 0.53
 p1 -7.325 ± 0.026
 p2 2.57 ± 0.02
 p3 3.254 ± 0.149
 p4 6.174 ± 0.107
 p5 2.919 ± 0.106

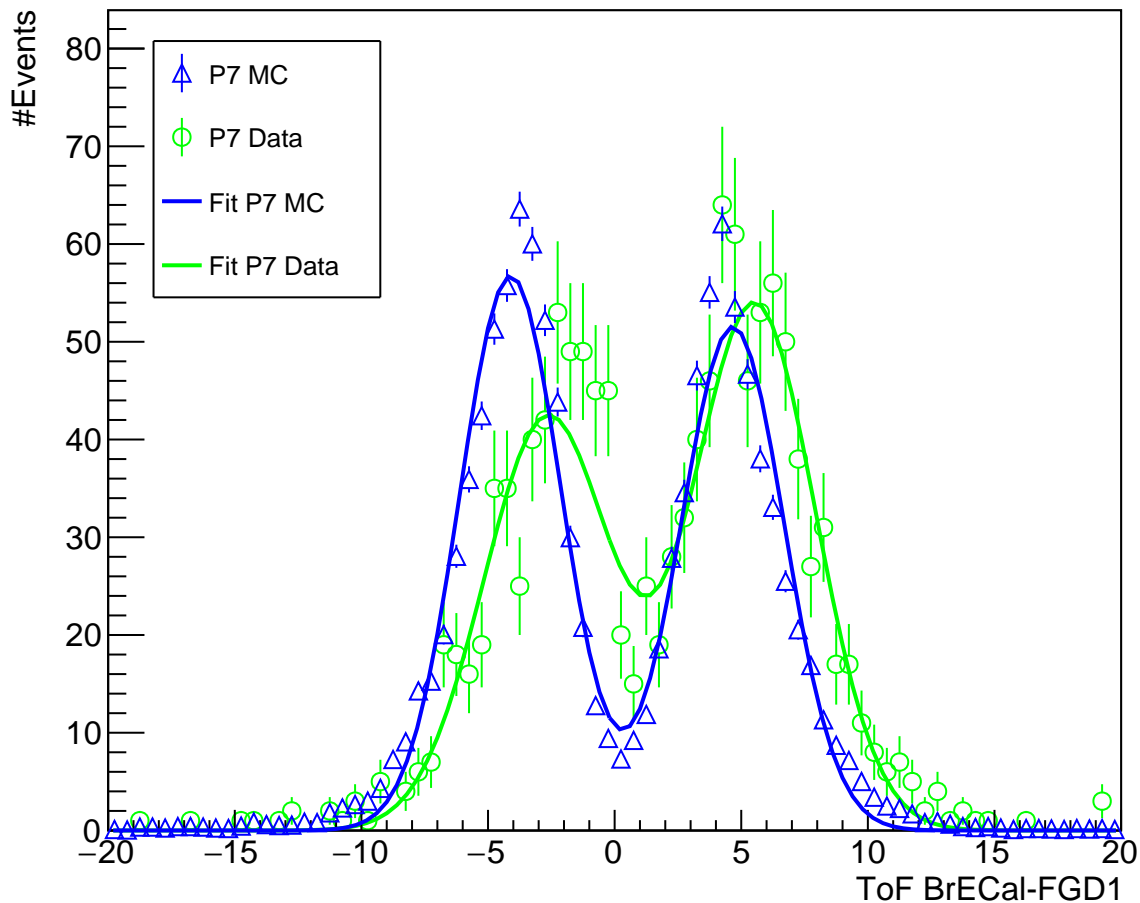
Fgd1HAFwd_ToF_ECal_FGD1_track



χ^2 / ndf	149.8 / 58
p0	47.56 ± 3.00
p1	-3.465 ± 0.123
p2	2.034 ± 0.118
p3	410.2 ± 8.5
p4	5.171 ± 0.035
p5	2.155 ± 0.034

χ^2 / ndf	3151 / 74
p0	42.12 ± 0.66
p1	-3.28 ± 0.03
p2	2.024 ± 0.028
p3	398.7 ± 2.2
p4	4.924 ± 0.007
p5	1.717 ± 0.007

Fgd1HAFwd_ToF_ECal_FGD1_shower



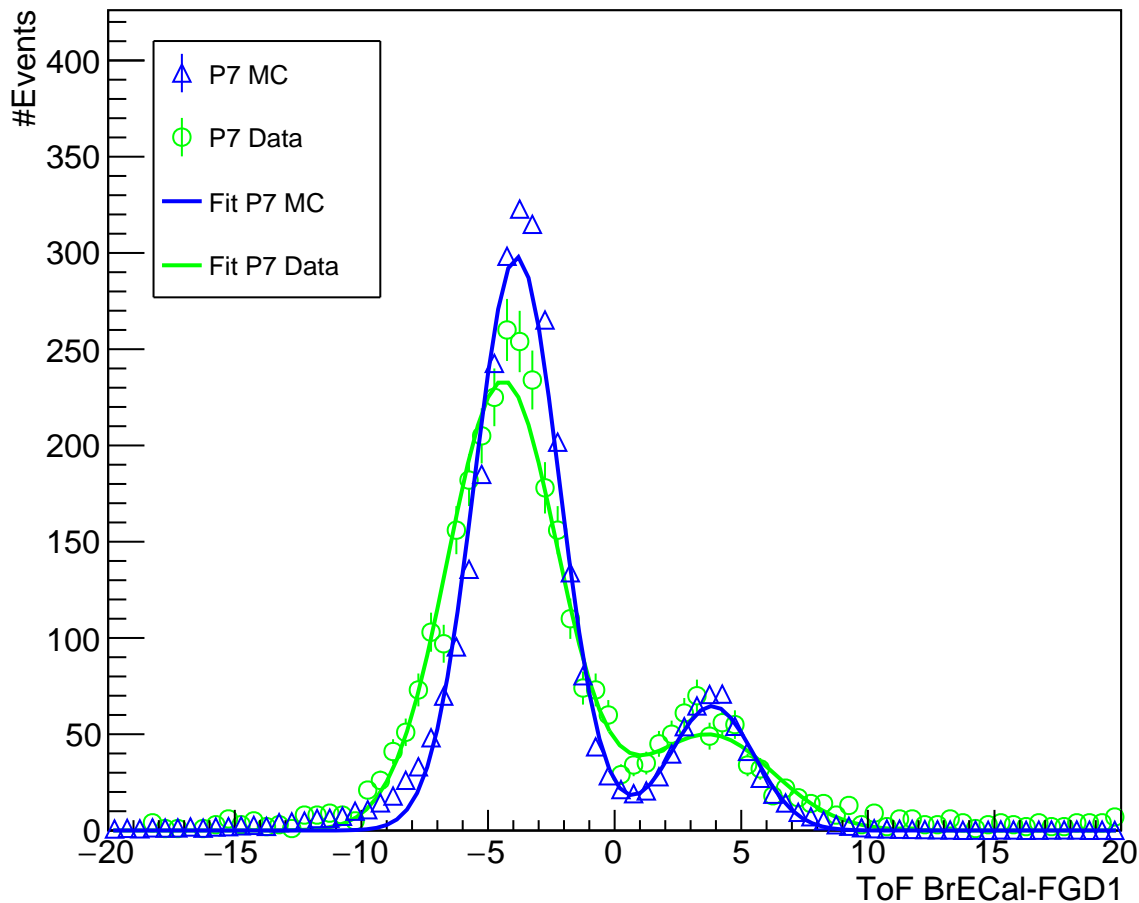
χ^2 / ndf 81.25 / 54

p0	42.34 ± 2.63
p1	-2.637 ± 0.164
p2	2.523 ± 0.160
p3	53.82 ± 3.01
p4	5.532 ± 0.135
p5	2.403 ± 0.132

χ^2 / ndf 999.9 / 74

p0	56.74 ± 0.75
p1	-4.107 ± 0.021
p2	2.008 ± 0.021
p3	51.54 ± 0.71
p4	4.668 ± 0.023
p5	2.038 ± 0.023

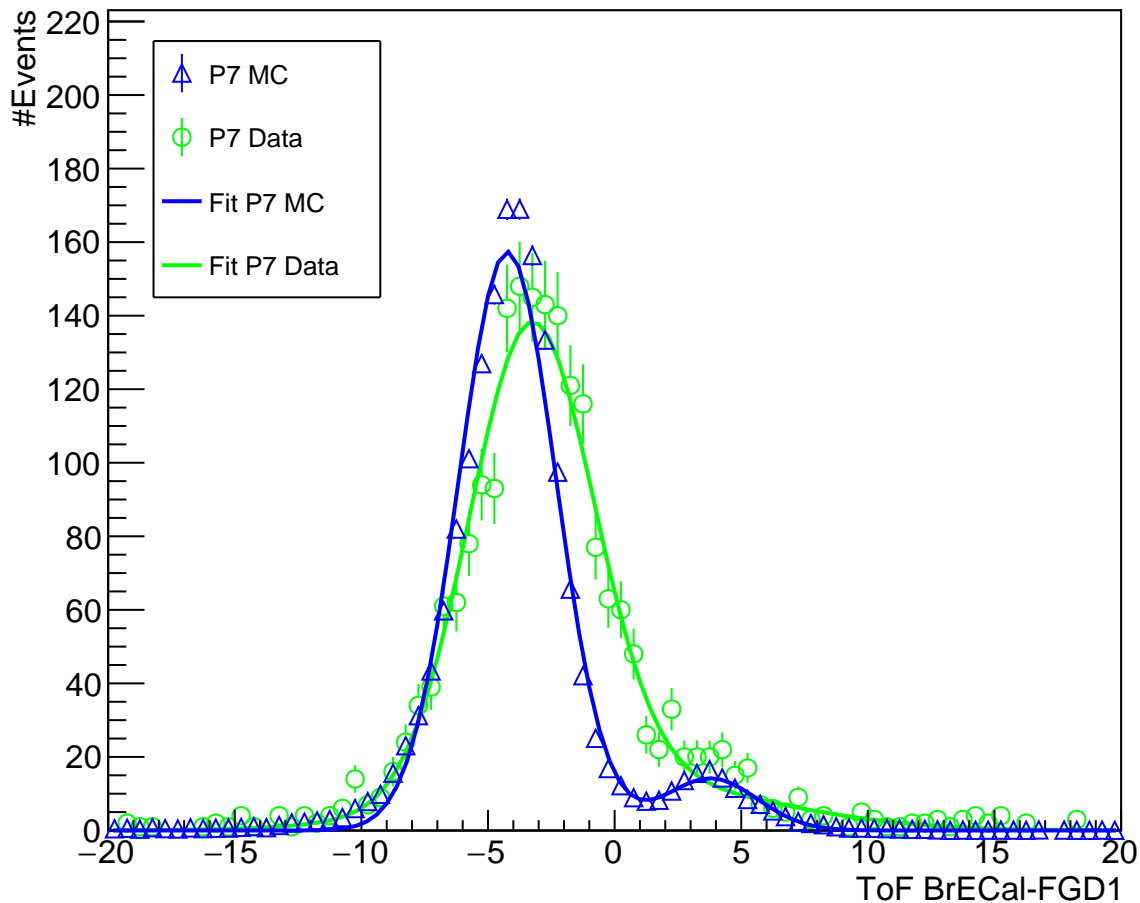
Fgd1HABwd_ToF_ECal_FGD1_track



χ^2 / ndf	199.8 / 70
p0	233.3 ± 6.2
p1	-4.407 ± 0.054
p2	2.181 ± 0.049
p3	49.74 ± 3.31
p4	3.708 ± 0.161
p5	2.543 ± 0.208

χ^2 / ndf	3090 / 74
p0	298.1 ± 1.9
p1	-3.862 ± 0.008
p2	1.685 ± 0.008
p3	64.65 ± 0.90
p4	3.848 ± 0.018
p5	1.656 ± 0.019

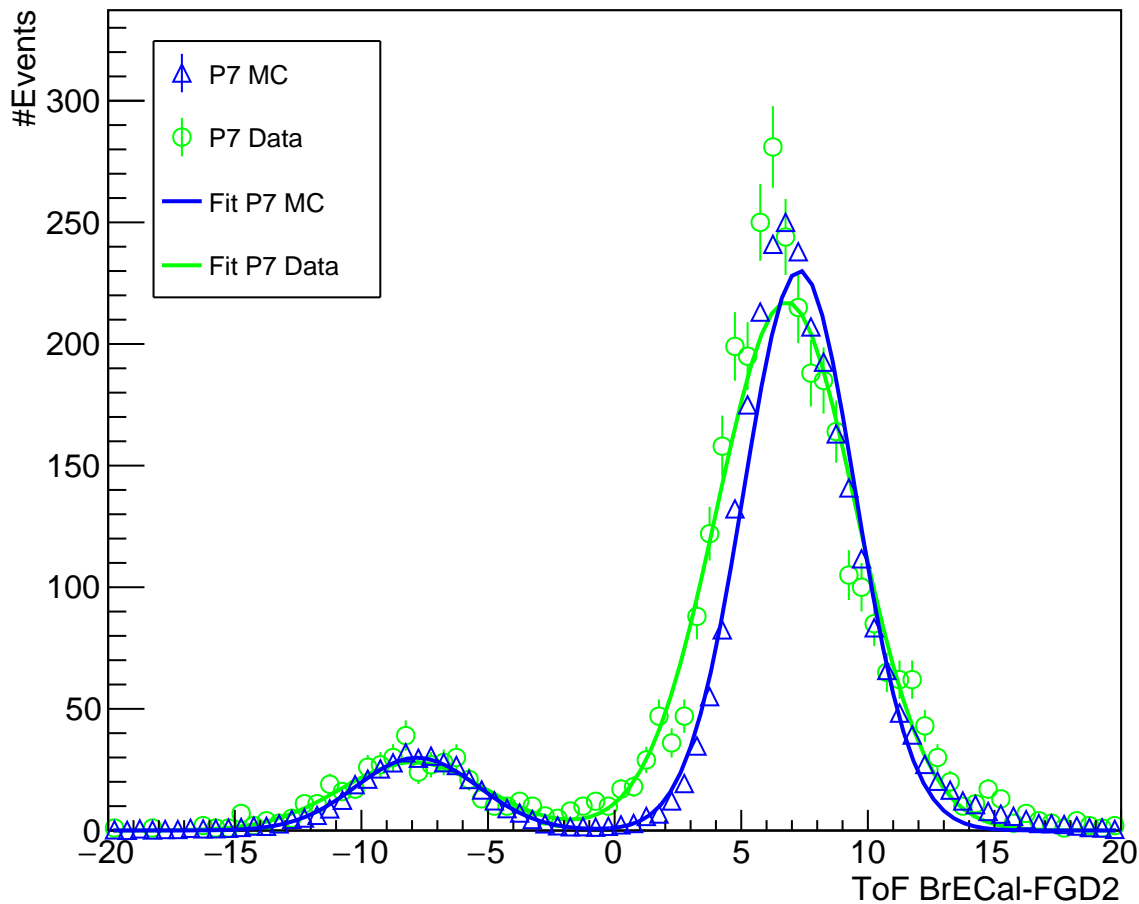
Fgd1HABwd_ToF_ECal_FGD1_shower



χ^2 / ndf	91.14 / 61
p0	127 ± 4.8
p1	-3.287 ± 0.095
p2	2.451 ± 0.082
p3	13.21 ± 3.07
p4	$1.703\text{e-}09 \pm 9.407\text{e-}02$
p5	5.88 ± 0.64

χ^2 / ndf	1104 / 73
p0	157.4 ± 1.2
p1	-4.233 ± 0.012
p2	1.925 ± 0.011
p3	14.17 ± 0.38
p4	3.785 ± 0.046
p5	1.846 ± 0.048

Fgd2Fwd_ToF_ECal_FGD2_track



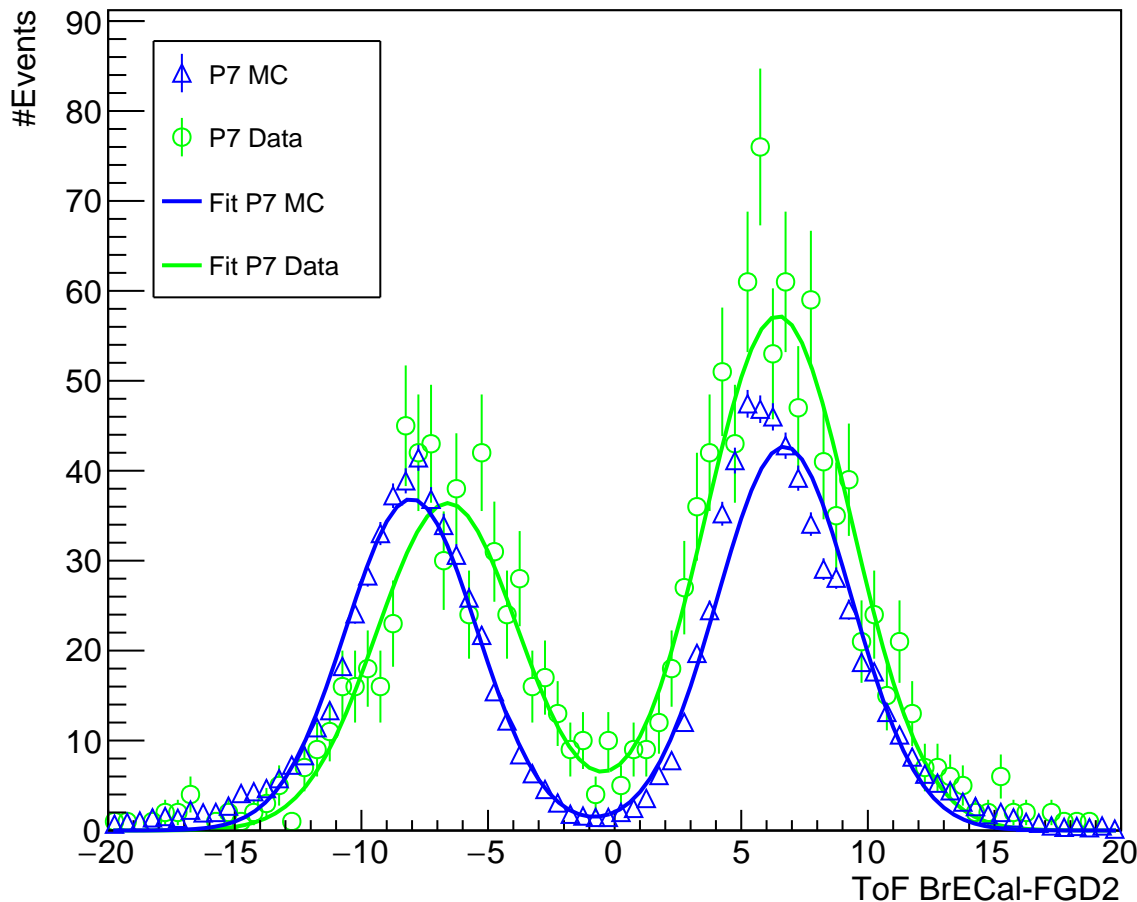
χ^2 / ndf 183.6 / 69

p0	28.1 ± 1.9
p1	-7.955 ± 0.157
p2	2.865 ± 0.148
p3	217.3 ± 5.6
p4	6.787 ± 0.053
p5	2.759 ± 0.051

χ^2 / ndf 2261 / 74

p0	29.92 ± 0.47
p1	-7.808 ± 0.030
p2	2.404 ± 0.026
p3	230.2 ± 1.4
p4	7.301 ± 0.011
p5	2.204 ± 0.009

Fgd2Fwd_ToF_ECal_FGD2_shower



χ^2 / ndf 92.62 / 69

p0 36.4 ± 2.1

p1 -6.591 ± 0.137

p2 2.8 ± 0.1

p3 57.21 ± 2.70

p4 6.455 ± 0.108

p5 2.882 ± 0.100

χ^2 / ndf 940.1 / 74

p0 36.85 ± 0.51

p1 -8.029 ± 0.028

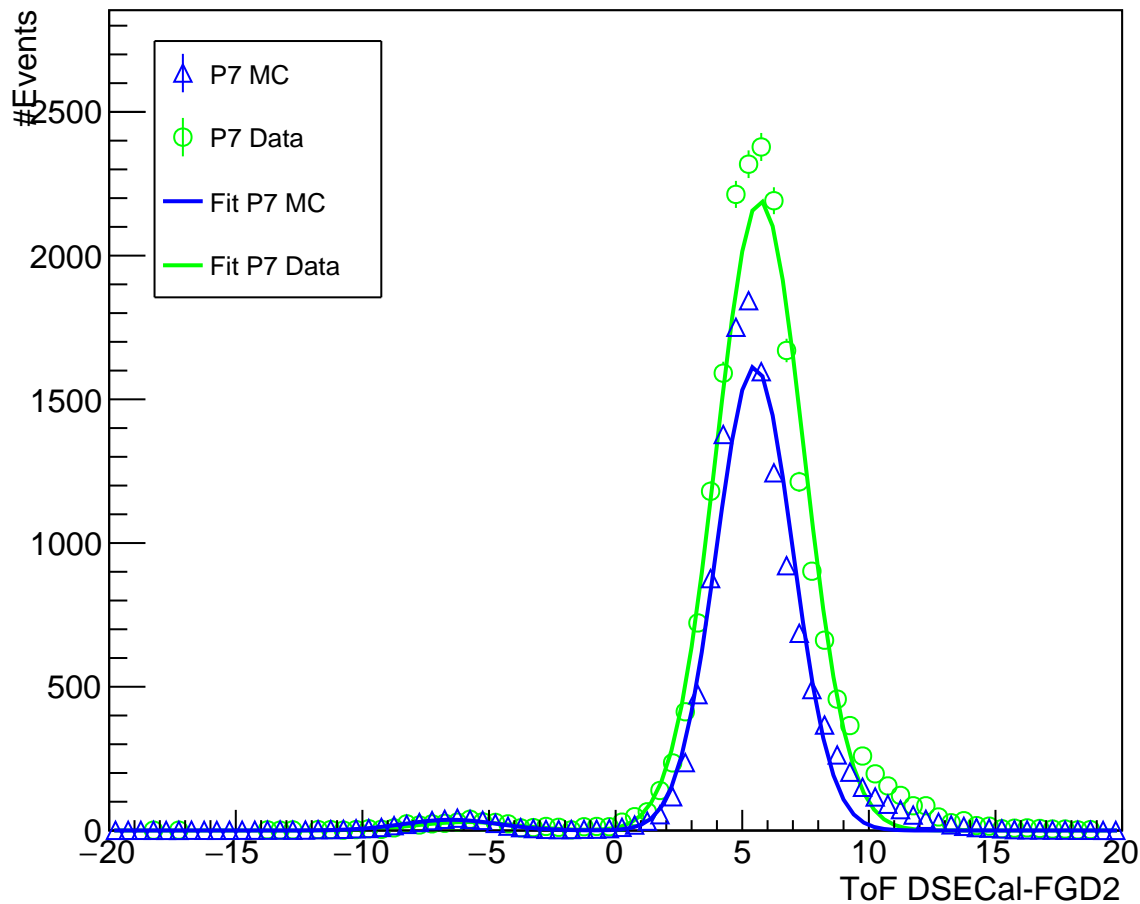
p2 2.591 ± 0.026

p3 42.7 ± 0.5

p4 6.708 ± 0.028

p5 2.649 ± 0.023

Fgd2Fwd_ToF_DSECal_FGD2_track



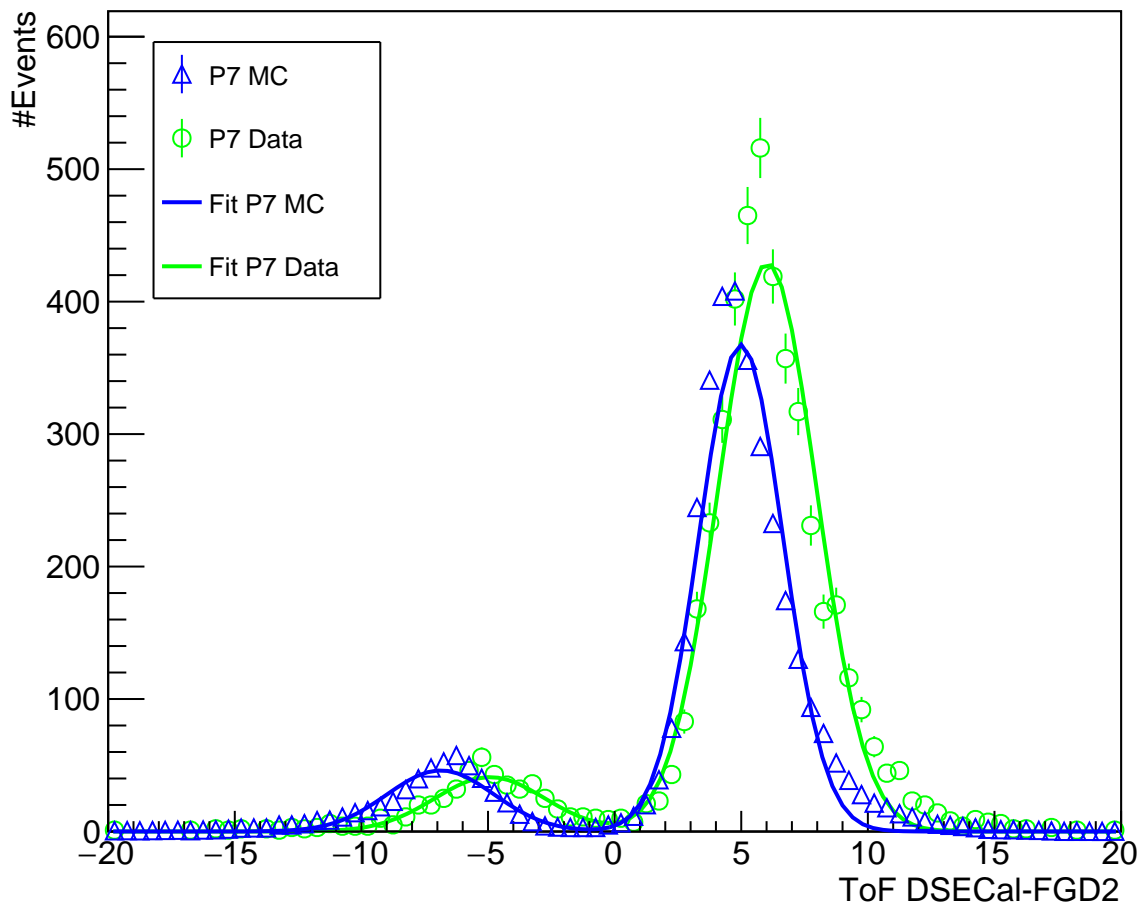
χ^2 / ndf 1023 / 61

p0	29.36 ± 2.41
p1	-5.888 ± 0.122
p2	-2.003 ± 0.115
p3	2191 ± 21.6
p4	5.706 ± 0.013
p5	1.723 ± 0.012

χ^2 / ndf 1.997e+04 / 74

p0	37.26 ± 0.65
p1	-6.504 ± 0.024
p2	-1.86 ± 0.02
p3	1614 ± 4.6
p4	5.488 ± 0.004
p5	1.509 ± 0.003

Fgd2Fwd_ToF_DSECal_FGD2_shower



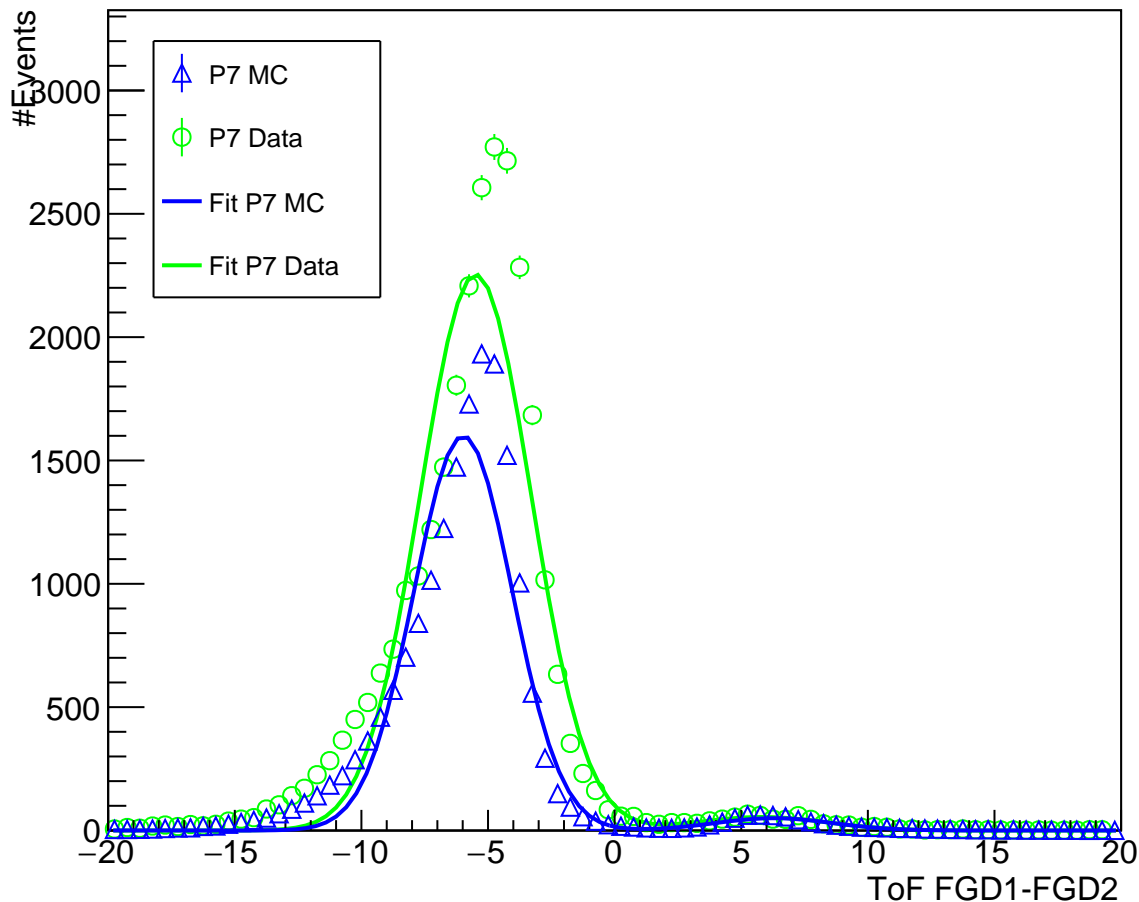
χ^2 / ndf 289.2 / 63

p0	41.03 ± 2.73
p1	-4.928 ± 0.112
p2	2.181 ± 0.112
p3	429.1 ± 9.3
p4	6.033 ± 0.035
p5	1.933 ± 0.029

χ^2 / ndf 5141 / 74

p0	46.09 ± 0.73
p1	-6.874 ± 0.026
p2	2.114 ± 0.026
p3	367.6 ± 2.1
p4	4.985 ± 0.008
p5	1.659 ± 0.007

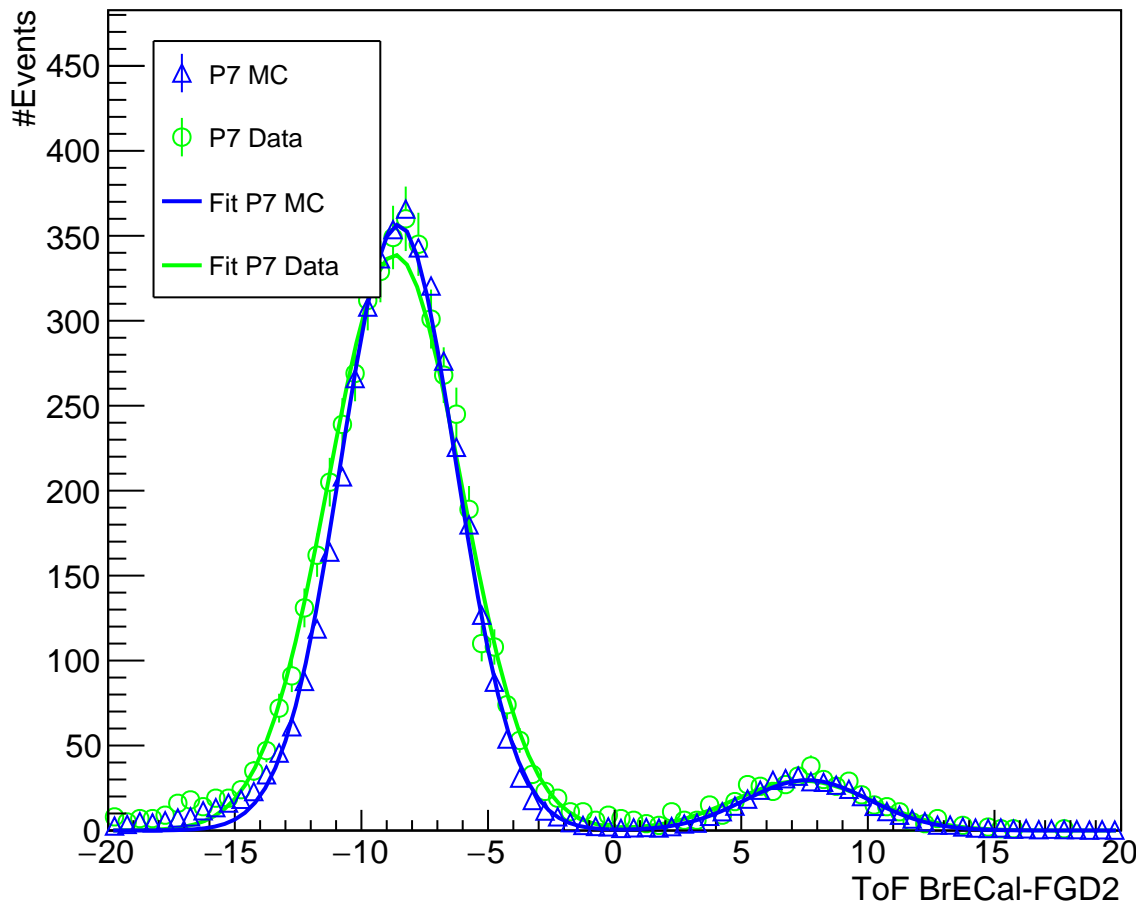
Fgd2Bwd_ToF_FGD1_FGD2



χ^2 / ndf	2768 / 73
p0	2254 ± 21.8
p1	-5.488 ± 0.019
p2	2.183 ± 0.016
p3	54.68 ± 2.77
p4	5.809 ± 0.116
p5	2.578 ± 0.108

χ^2 / ndf	3.578e+04 / 74
p0	1600 ± 4.2
p1	-5.981 ± 0.005
p2	1.94 ± 0.00
p3	49.74 ± 0.79
p4	6.291 ± 0.024
p5	-2.308 ± 0.031

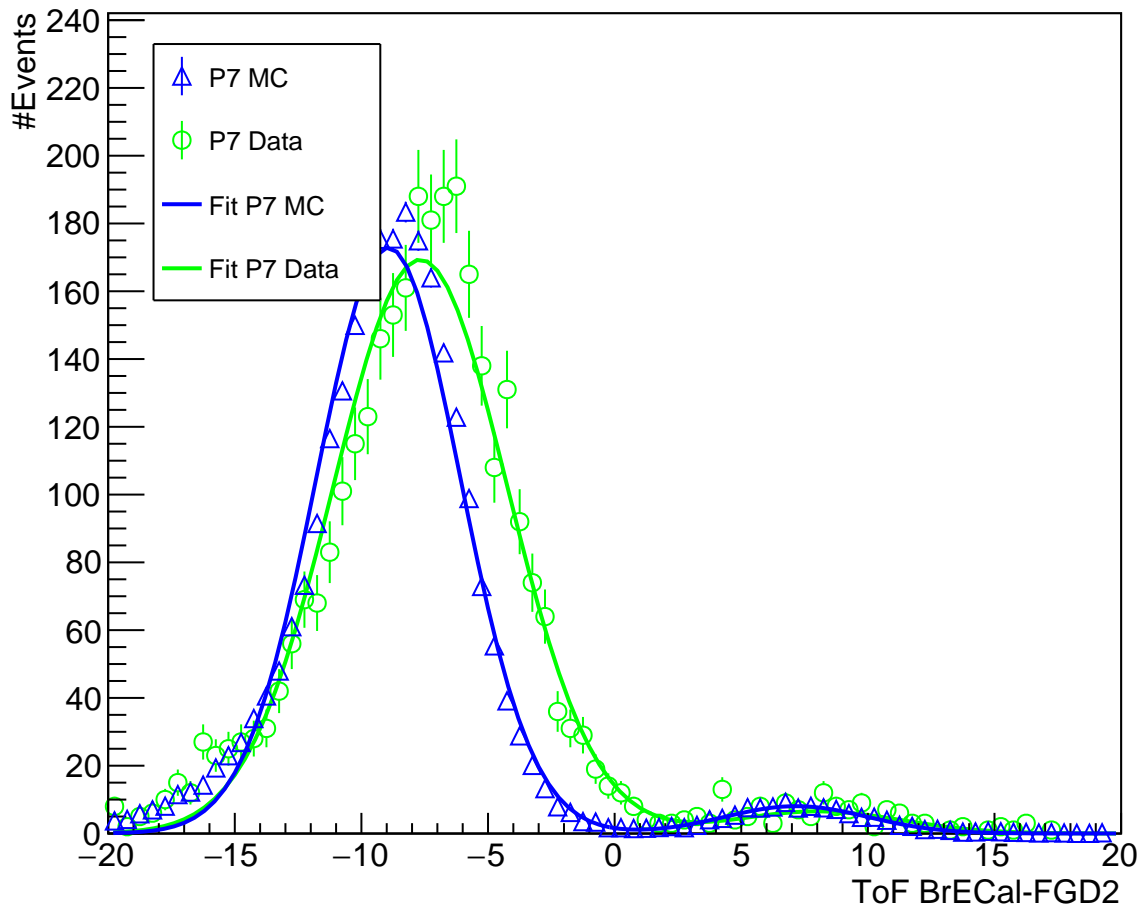
Fgd2Bwd_ToF_ECal_FGD2_track



χ^2 / ndf	132.3 / 65
p0	338.8 ± 6.6
p1	-8.686 ± 0.039
p2	2.62 ± 0.03
p3	29.27 ± 2.08
p4	7.416 ± 0.137
p5	2.731 ± 0.149

χ^2 / ndf	1944 / 74
p0	356.6 ± 1.6
p1	-8.543 ± 0.008
p2	2.278 ± 0.007
p3	29.65 ± 0.47
p4	7.61 ± 0.03
p5	2.451 ± 0.026

Fgd2Bwd_ToF_ECal_FGD2_shower



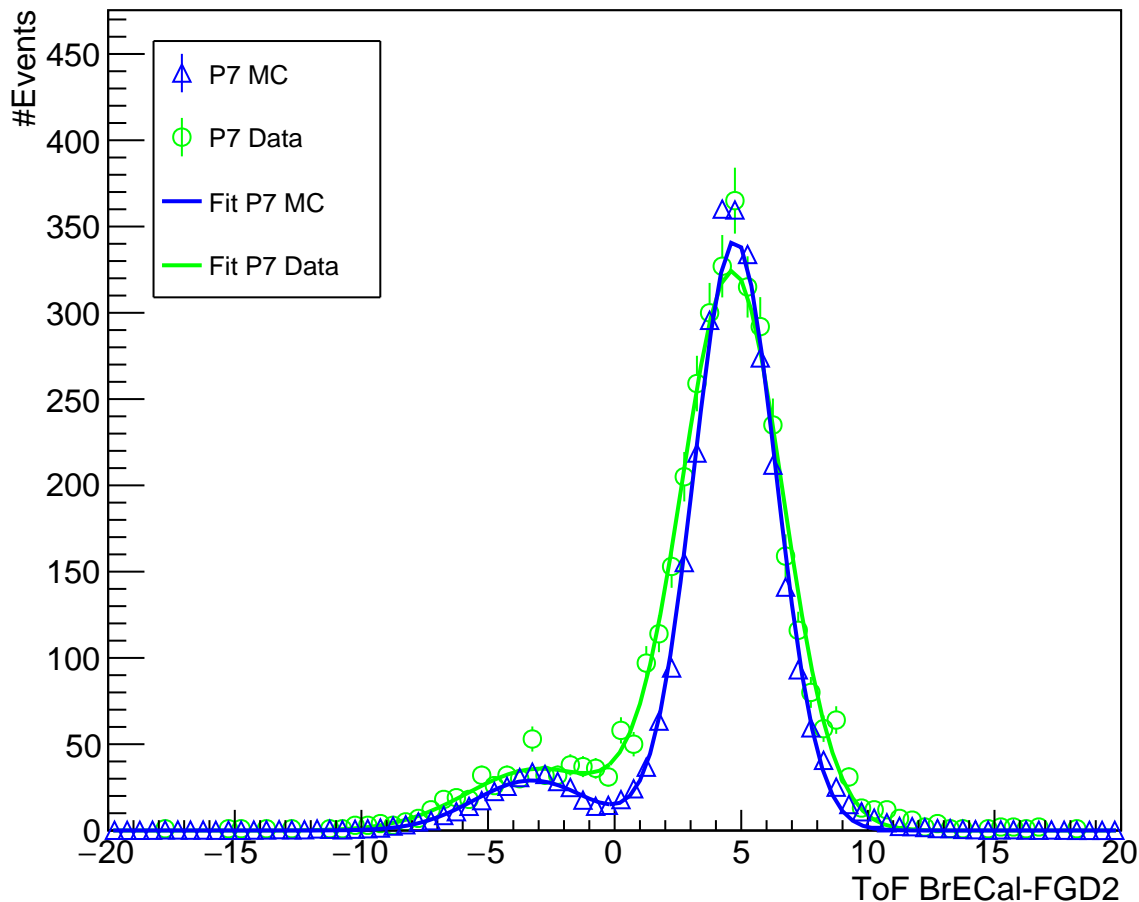
χ^2 / ndf 135.9 / 66

p0	169.3 ± 4.2
p1	-7.675 ± 0.067
p2	3.428 ± 0.059
p3	6.525 ± 0.876
p4	8.026 ± 0.410
p5	-3.288 ± 0.420

χ^2 / ndf 1485 / 73

p0	172.9 ± 1.0
p1	-8.936 ± 0.014
p2	2.847 ± 0.011
p3	8.065 ± 0.227
p4	7.166 ± 0.062
p5	2.824 ± 0.057

Fgd2HAFwd_ToF_ECal_FGD2_track



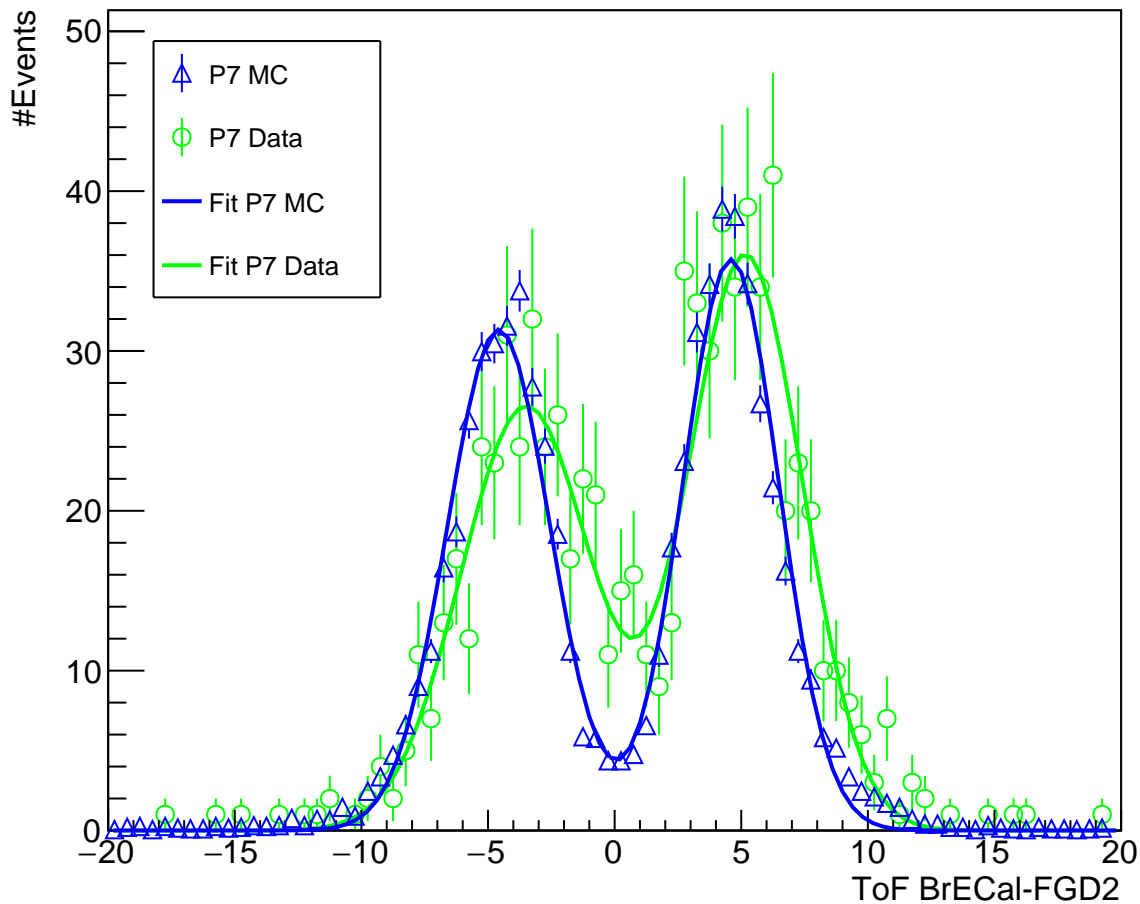
χ^2 / ndf 93.86 / 56

p0	35.61 ± 2.20
p1	-3.017 ± 0.296
p2	2.796 ± 0.220
p3	323.5 ± 7.9
p4	4.646 ± 0.045
p5	1.993 ± 0.046

χ^2 / ndf 1117 / 74

p0	29.02 ± 0.51
p1	-3.262 ± 0.036
p2	2.284 ± 0.037
p3	341.9 ± 1.9
p4	4.75 ± 0.01
p5	1.625 ± 0.007

Fgd2HAFwd_ToF_ECal_FGD2_shower

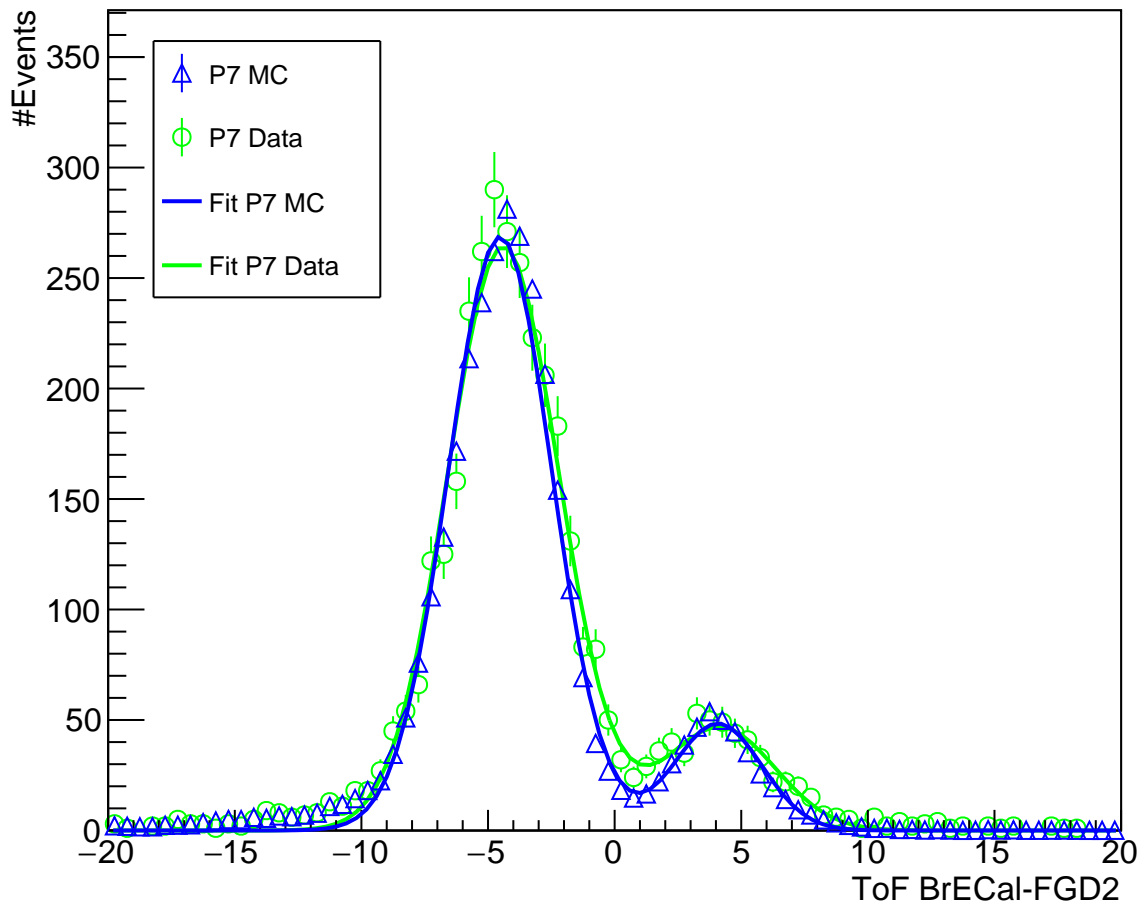

 χ^2 / ndf 55.6 / 52

p0	26.55 ± 1.94
p1	-3.494 ± 0.196
p2	2.575 ± 0.178
p3	35.97 ± 2.51
p4	5.175 ± 0.143
p5	2.248 ± 0.141

 χ^2 / ndf 473.9 / 73

p0	31.34 ± 0.53
p1	-4.576 ± 0.028
p2	2.03 ± 0.03
p3	35.73 ± 0.60
p4	4.592 ± 0.025
p5	1.902 ± 0.024

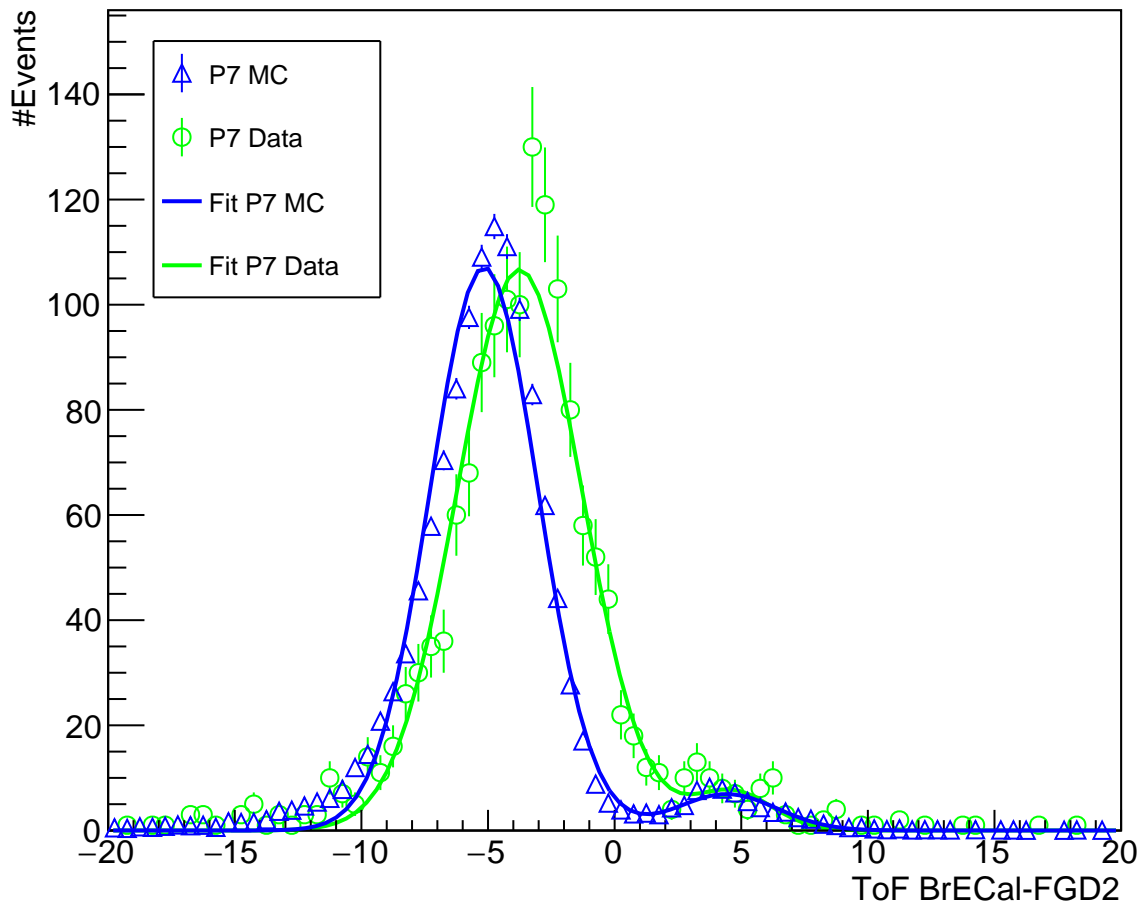
Fgd2HABwd_ToF_ECal_FGD2_track



χ^2 / ndf 155.1 / 67
 p0 264.5 ± 6.7
 p1 -4.399 ± 0.046
 p2 2.208 ± 0.044
 p3 46.72 ± 2.79
 p4 4.149 ± 0.137
 p5 2.187 ± 0.121

χ^2 / ndf 2539 / 74
 p0 268.7 ± 1.5
 p1 -4.523 ± 0.009
 p2 2.041 ± 0.008
 p3 48.4 ± 0.7
 p4 4.079 ± 0.022
 p5 1.736 ± 0.022

Fgd2HABwd_ToF_ECal_FGD2_shower



χ^2 / ndf 98.57 / 56

p0 106.7 ± 4.1

p1 -3.756 ± 0.073

p2 2.466 ± 0.071

p3 7.458 ± 1.354

p4 4.623 ± 0.306

p5 1.57 ± 0.25

χ^2 / ndf 1153 / 68

p0 107.1 ± 1.0

p1 -5.154 ± 0.016

p2 2.127 ± 0.013

p3 6.926 ± 0.263

p4 4.424 ± 0.064

p5 1.987 ± 0.063