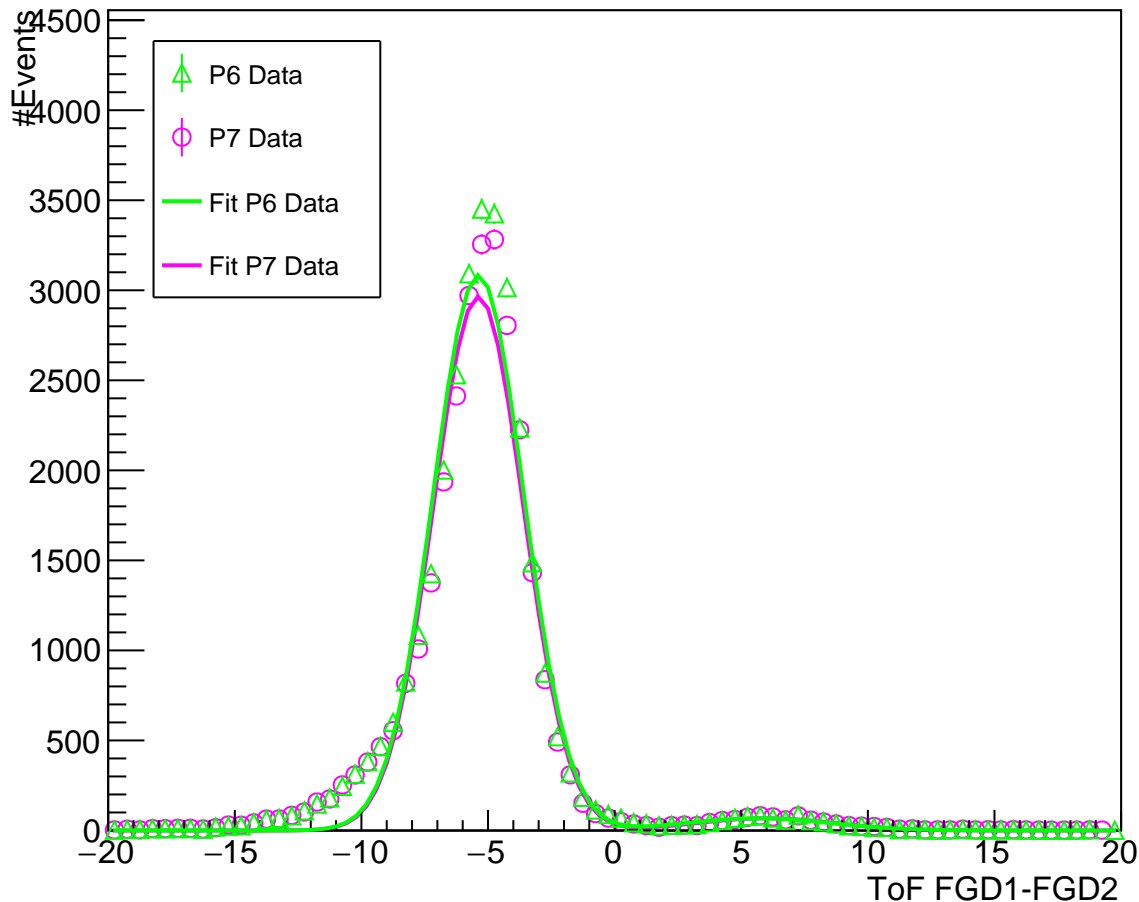


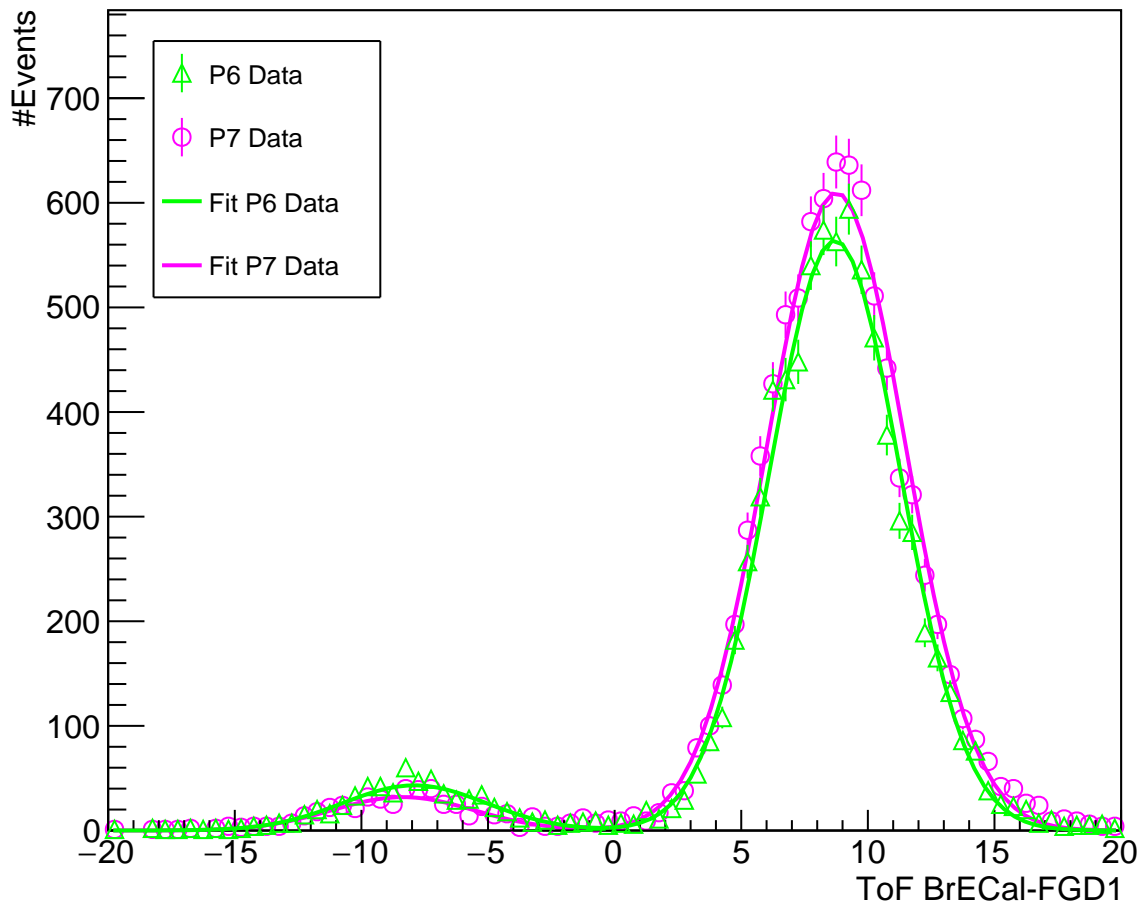
Fgd1Fwd_ToF_FGD1_FGD2



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	1959 / 73
p0	3084 ± 26.7
p1	-5.378 ± 0.012
p2	1.789 ± 0.011
p3	67.23 ± 3.07
p4	5.683 ± 0.118
p5	2.855 ± 0.110

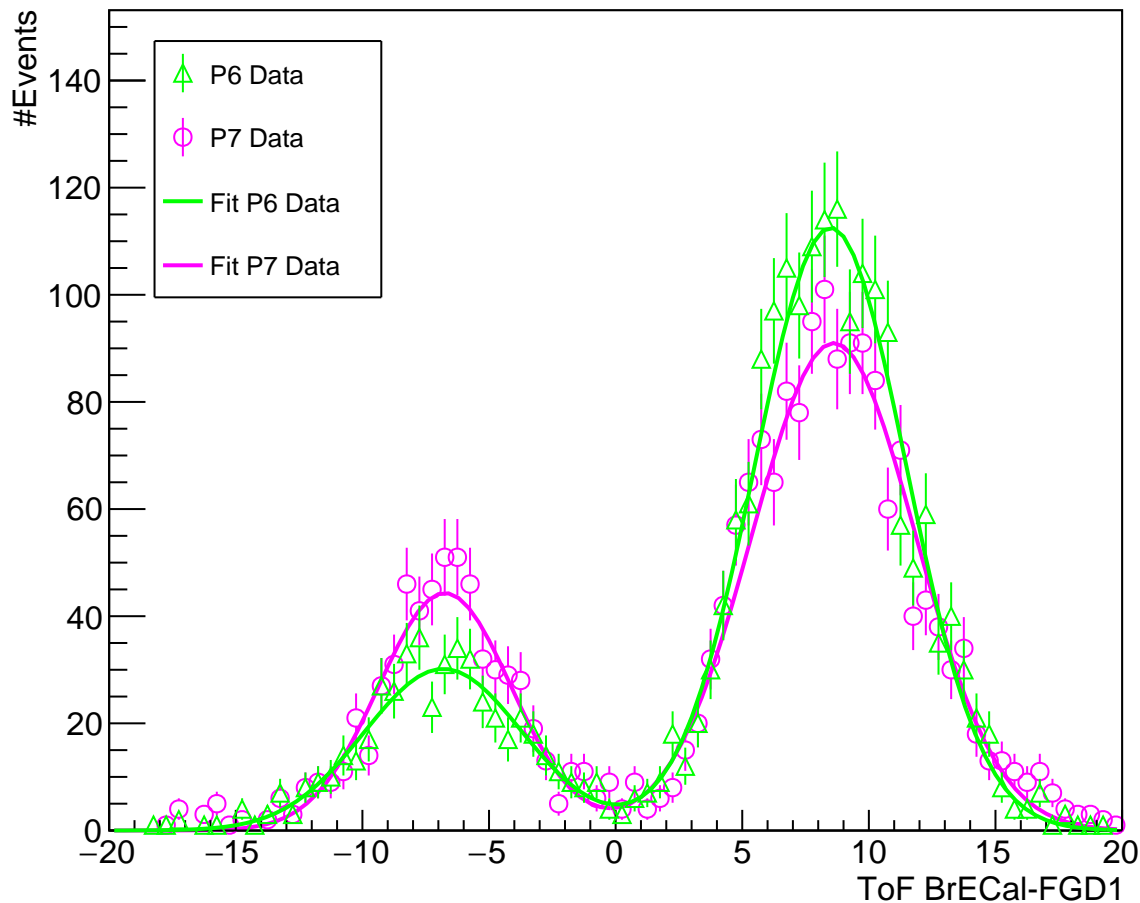
Fgd1Fwd_ToF_ECal_FGD1_track



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	134.1 / 72
p0	43.15 ± 2.35
p1	-7.902 ± 0.119
p2	2.838 ± 0.106
p3	564.1 ± 8.4
p4	8.699 ± 0.031
p5	2.592 ± 0.024

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 60.48 / 68

p0 30.17 ± 1.82

p1 -6.807 ± 0.156

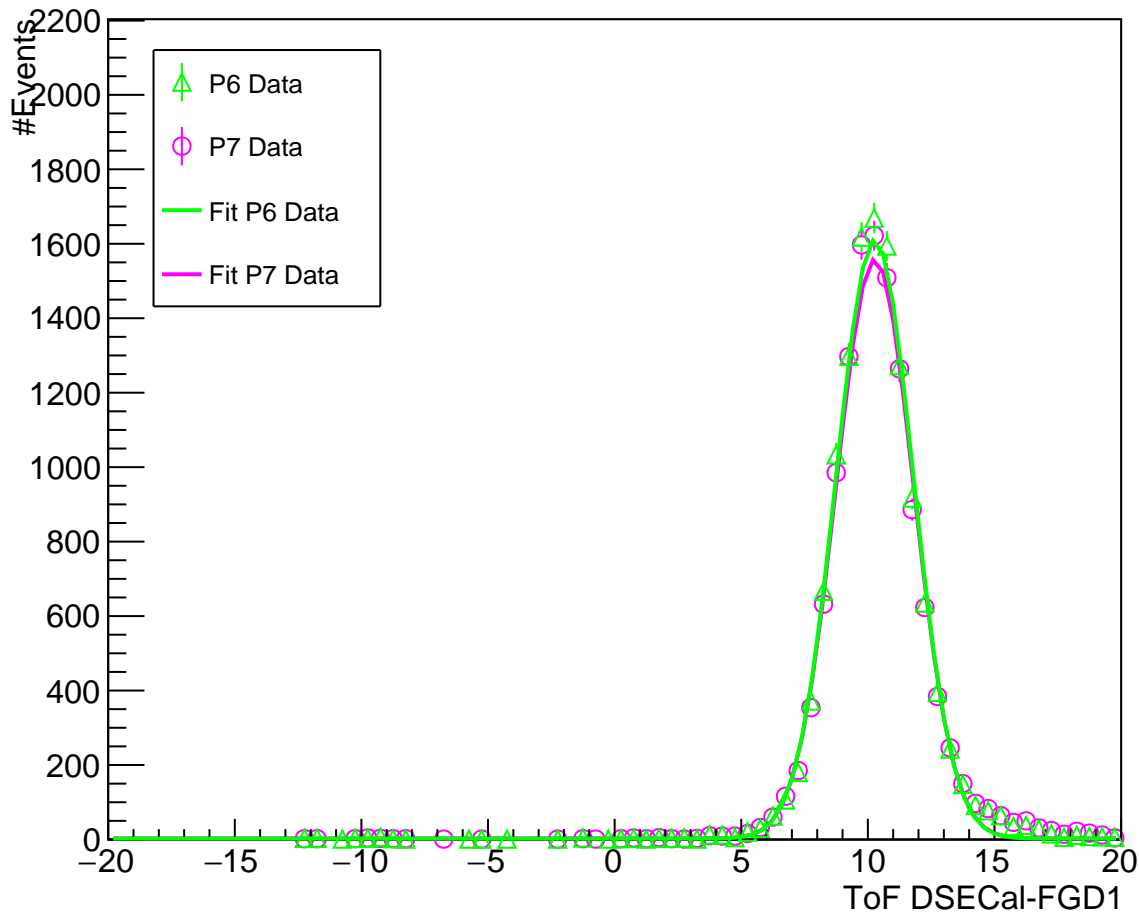
p2 3.13 ± 0.13

p3 112.5 ± 3.4

p4 8.485 ± 0.075

p5 2.987 ± 0.057

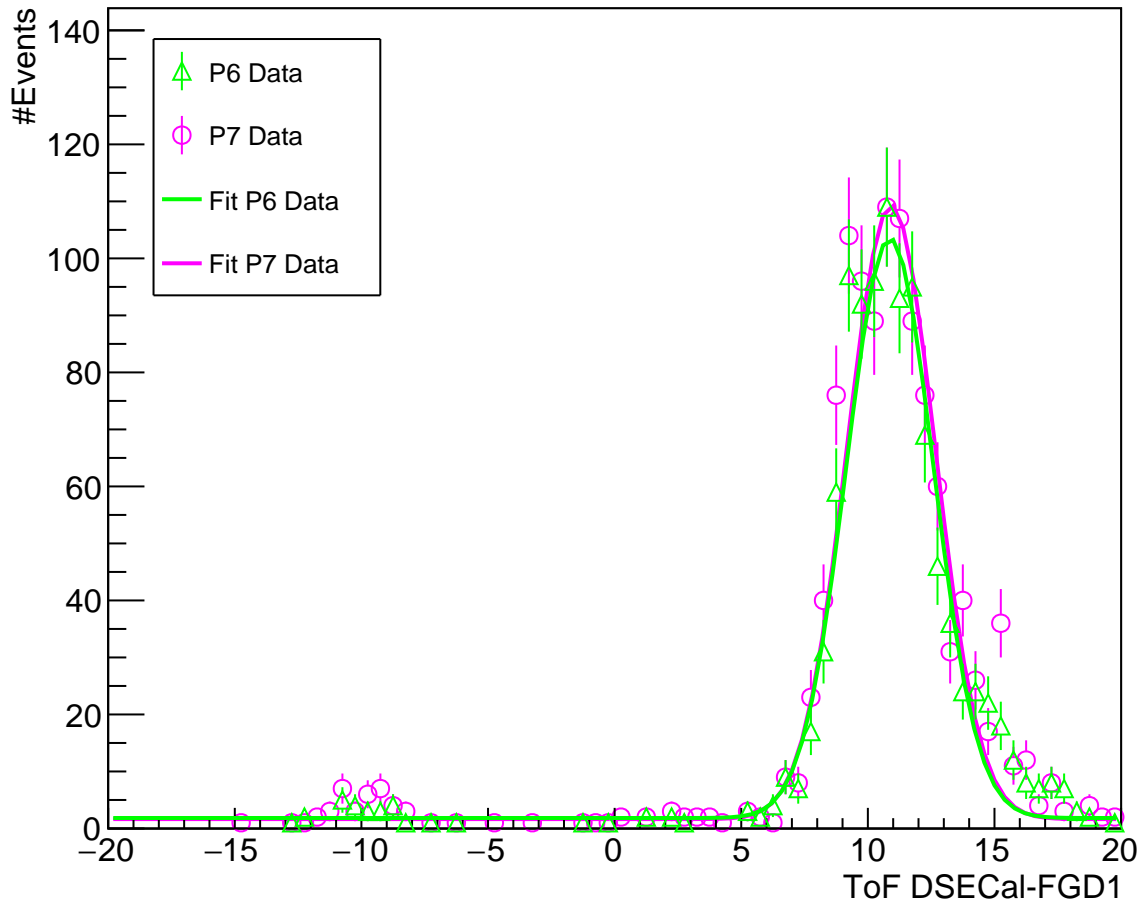
Fgd1Fwd_ToF_DSECal_FGD1_track



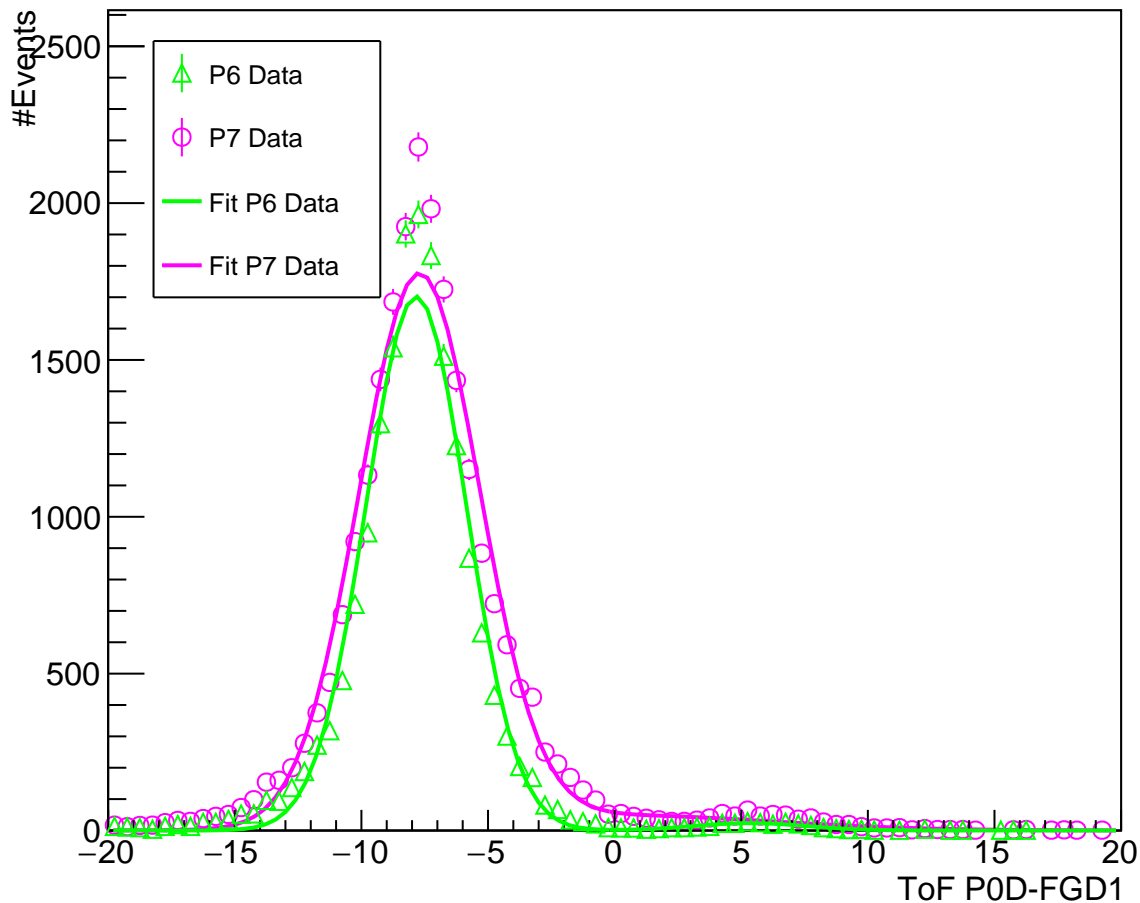
χ^2 / ndf 364.2 / 46
 p0 2.783 ± 0.290
 p1 $-1.442\text{e-}05 \pm 1.999\text{e}+01$
 p2 238.8 ± 3.4
 p3 1556 ± 18.9
 p4 10.28 ± 0.01
 p5 1.537 ± 0.012

χ^2 / ndf 306.1 / 48
 p0 2.45 ± 0.26
 p1 -19.92 ± 14.32
 p2 776.1 ± 9.7
 p3 1607 ± 19.3
 p4 10.27 ± 0.01
 p5 1.525 ± 0.012

Fgd1Fwd_ToF_DSECal_FGD1_shower



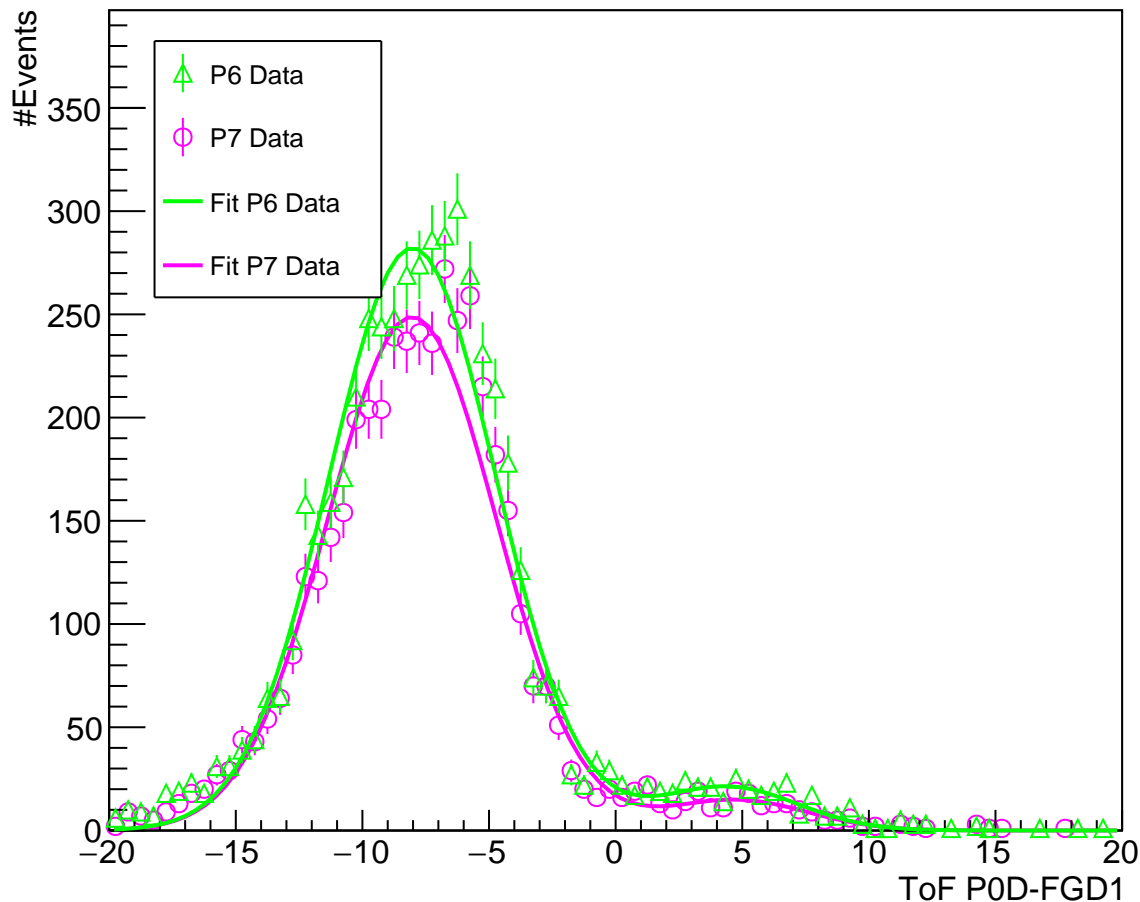
Fgd1Bwd_ToF_P0D_FGD1_track



χ^2 / ndf	785.3 / 69
p0	1755 ± 17.0
p1	-7.72 ± 0.02
p2	2.375 ± 0.017
p3	48.54 ± 2.03
p4	$5.174\text{e-}09 \pm 4.792\text{e-}02$
p5	6.126 ± 0.157

χ^2 / ndf	681.1 / 62
p0	1702 ± 18.4
p1	-7.836 ± 0.016
p2	1.99 ± 0.02
p3	23.35 ± 2.27
p4	5.356 ± 0.168
p5	2.212 ± 0.172

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 200.6 / 65

p0 282.2 ± 5.5

p1 -8.023 ± 0.051

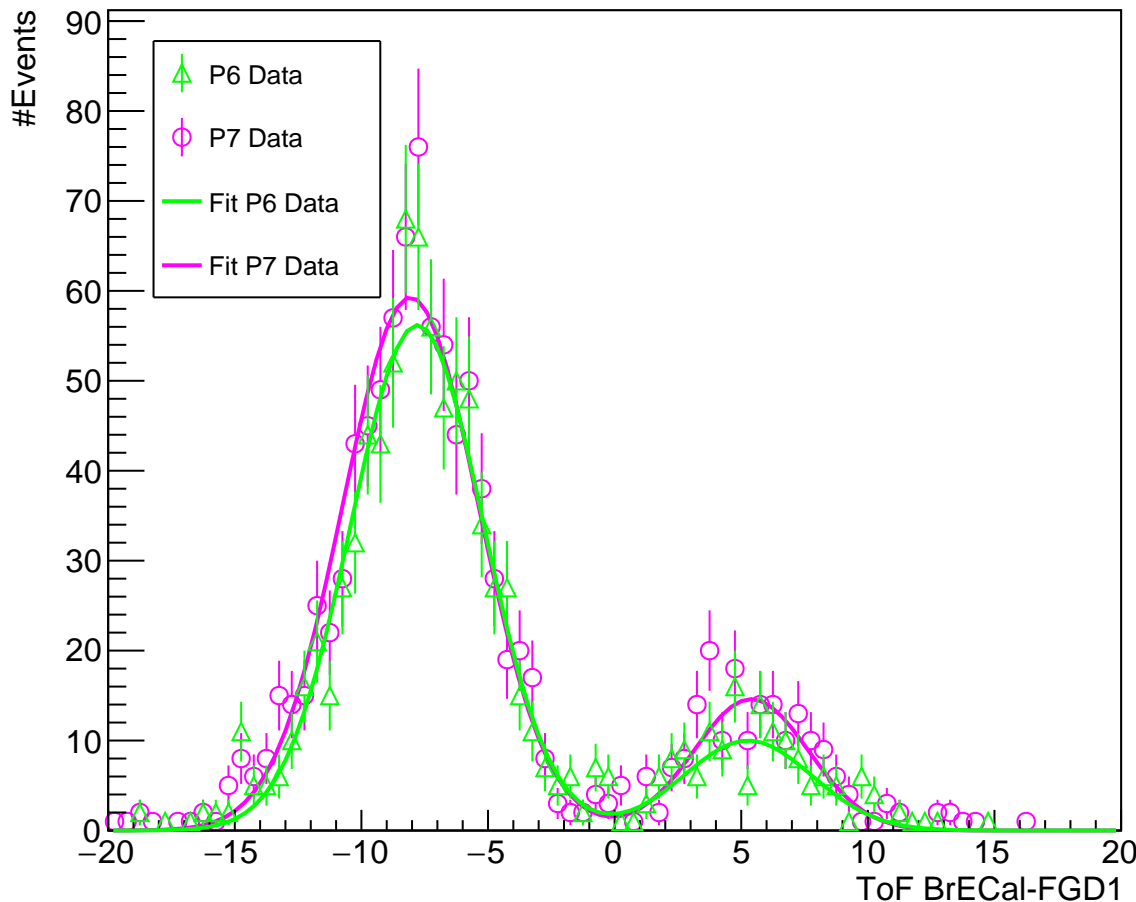
p2 3.302 ± 0.046

p3 21.19 ± 1.50

p4 4.398 ± 0.238

p5 2.781 ± 0.181

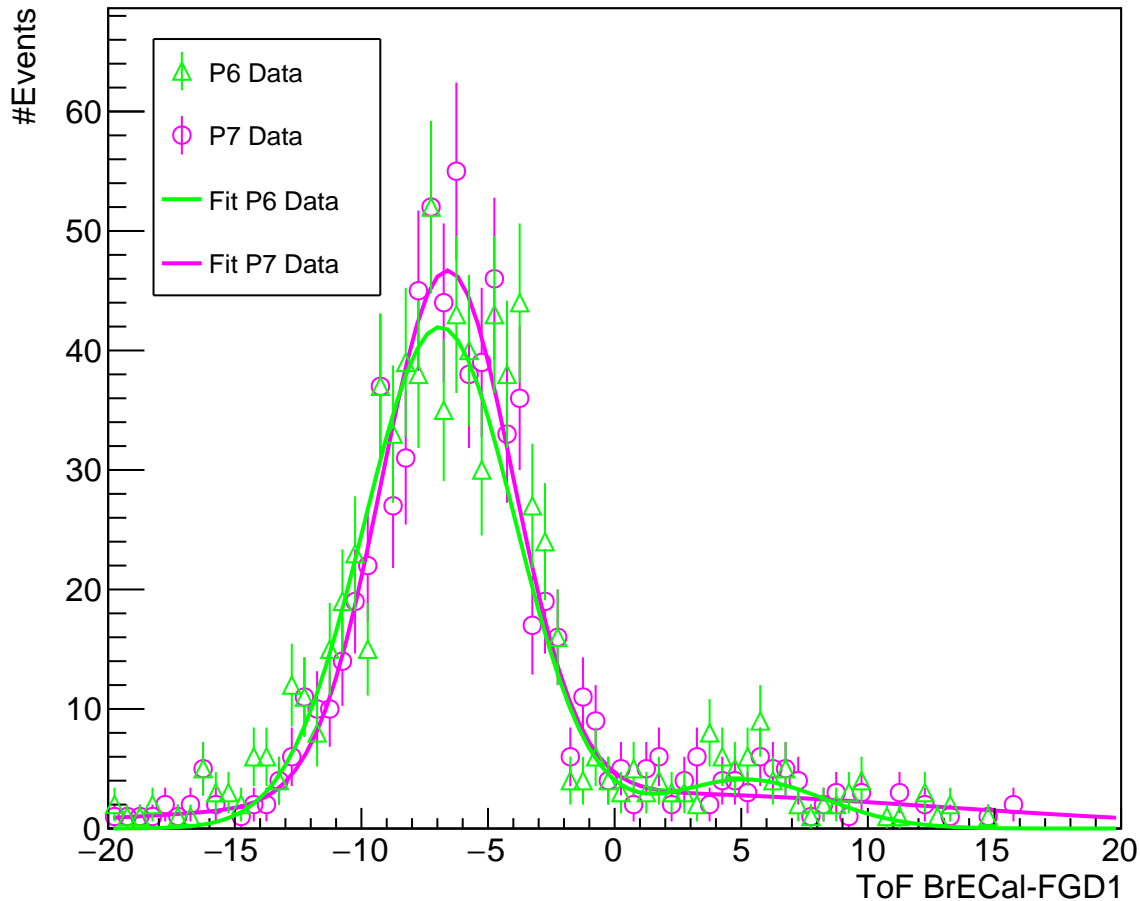
Fgd1Bwd_ToF_ECal_FGD1_track



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	65.55 / 56
p0	56.2 ± 2.8
p1	-7.794 ± 0.100
p2	2.62 ± 0.09
p3	9.991 ± 1.228
p4	5.263 ± 0.254
p5	2.545 ± 0.245

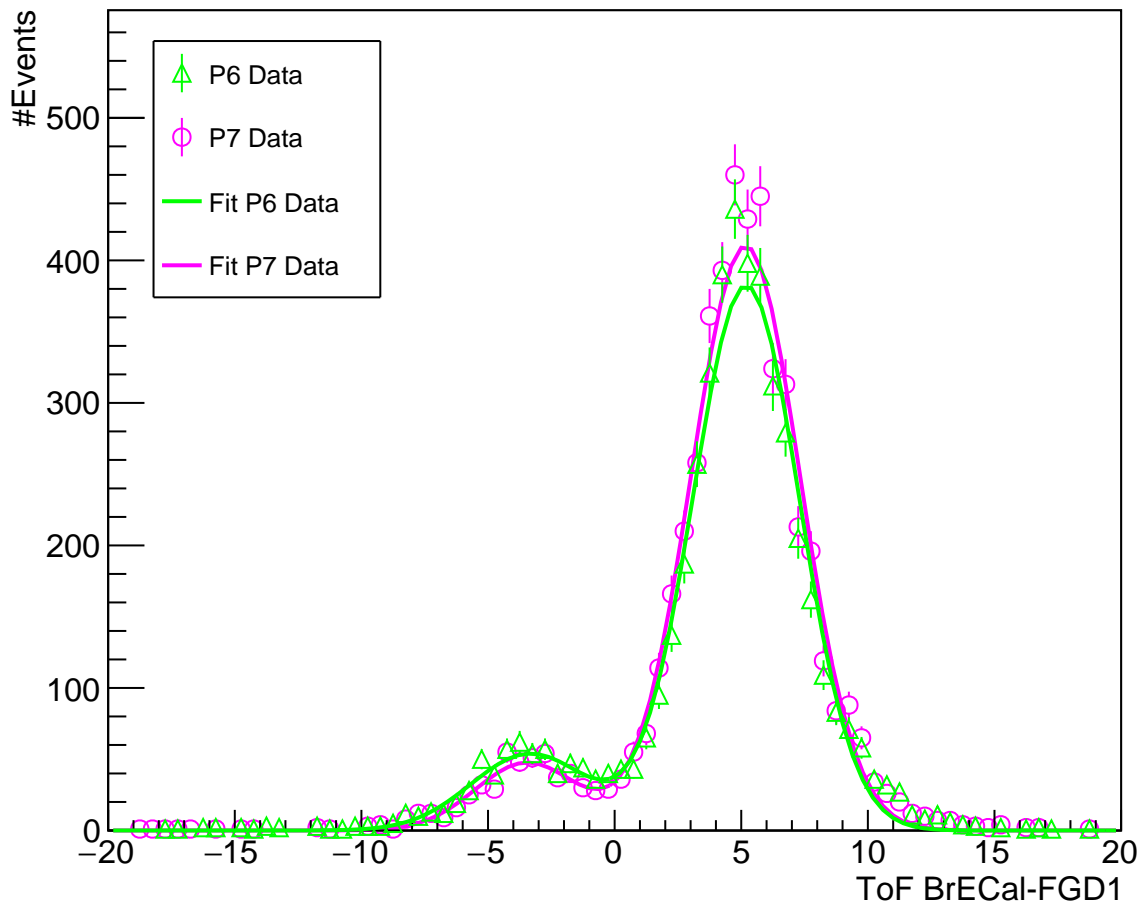
Fgd1Bwd_ToF_ECal_FGD1_shower



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	92.12 / 59
p0	41.96 ± 2.24
p1	-6.894 ± 0.139
p2	3.002 ± 0.128
p3	4.098 ± 1.538
p4	5.16 ± 0.74
p5	3.122 ± 1.645

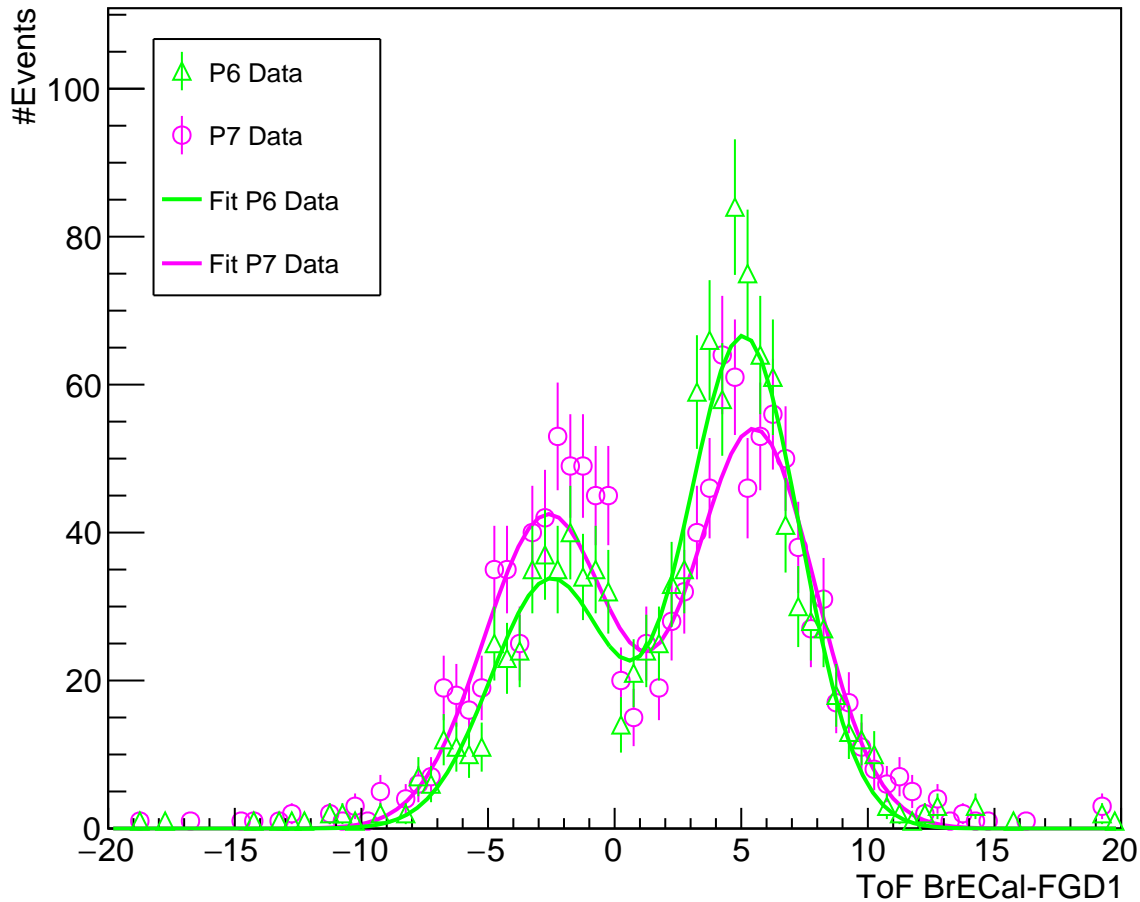
Fgd1HAFwd_ToF_ECal_FGD1_track



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	163.3 / 60
p0	53.81 ± 3.08
p1	-3.342 ± 0.136
p2	2.326 ± 0.135
p3	382.4 ± 8.6
p4	5.194 ± 0.037
p5	2.111 ± 0.039

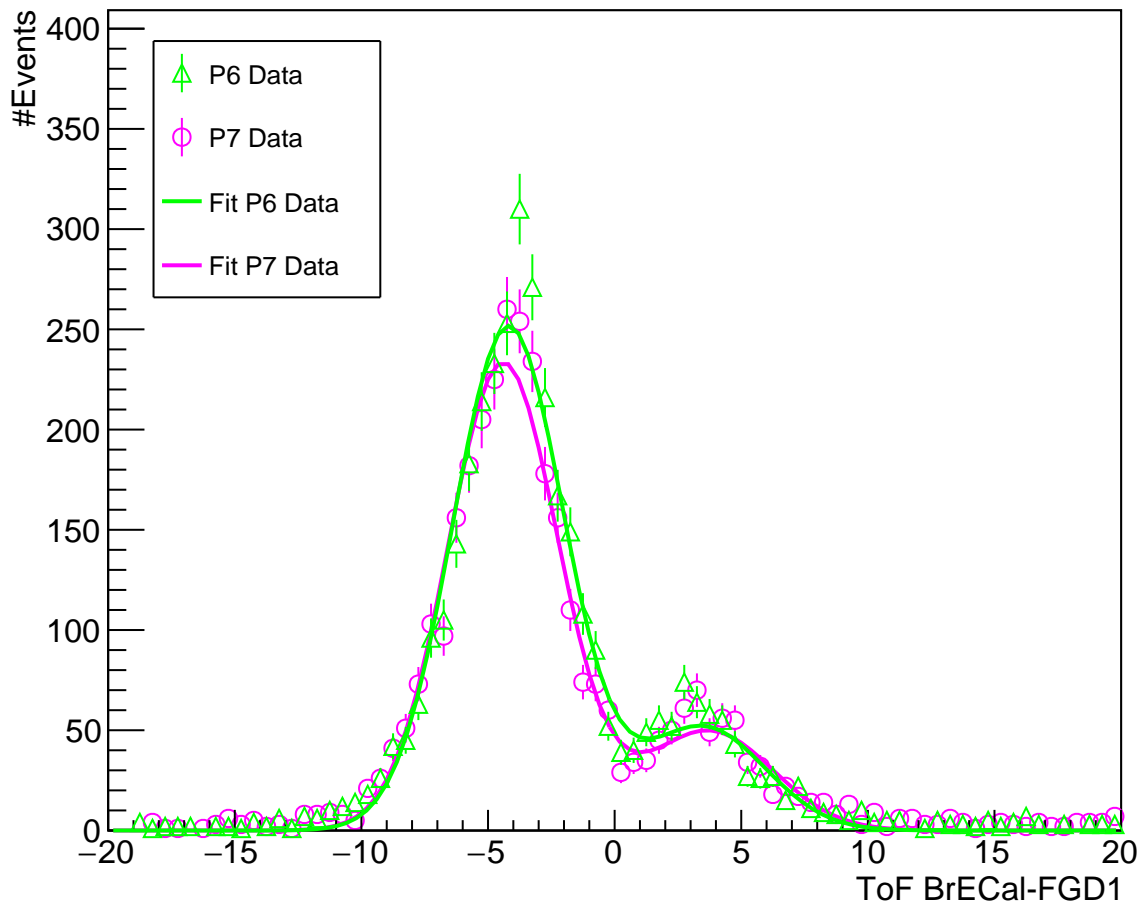
Fgd1HAFwd_ToF_ECal_FGD1_shower



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 68.59 / 51
 p0 33.63 ± 2.54
 p1 -2.53 ± 0.19
 p2 2.359 ± 0.204
 p3 66.44 ± 3.40
 p4 5.094 ± 0.113
 p5 2.231 ± 0.106

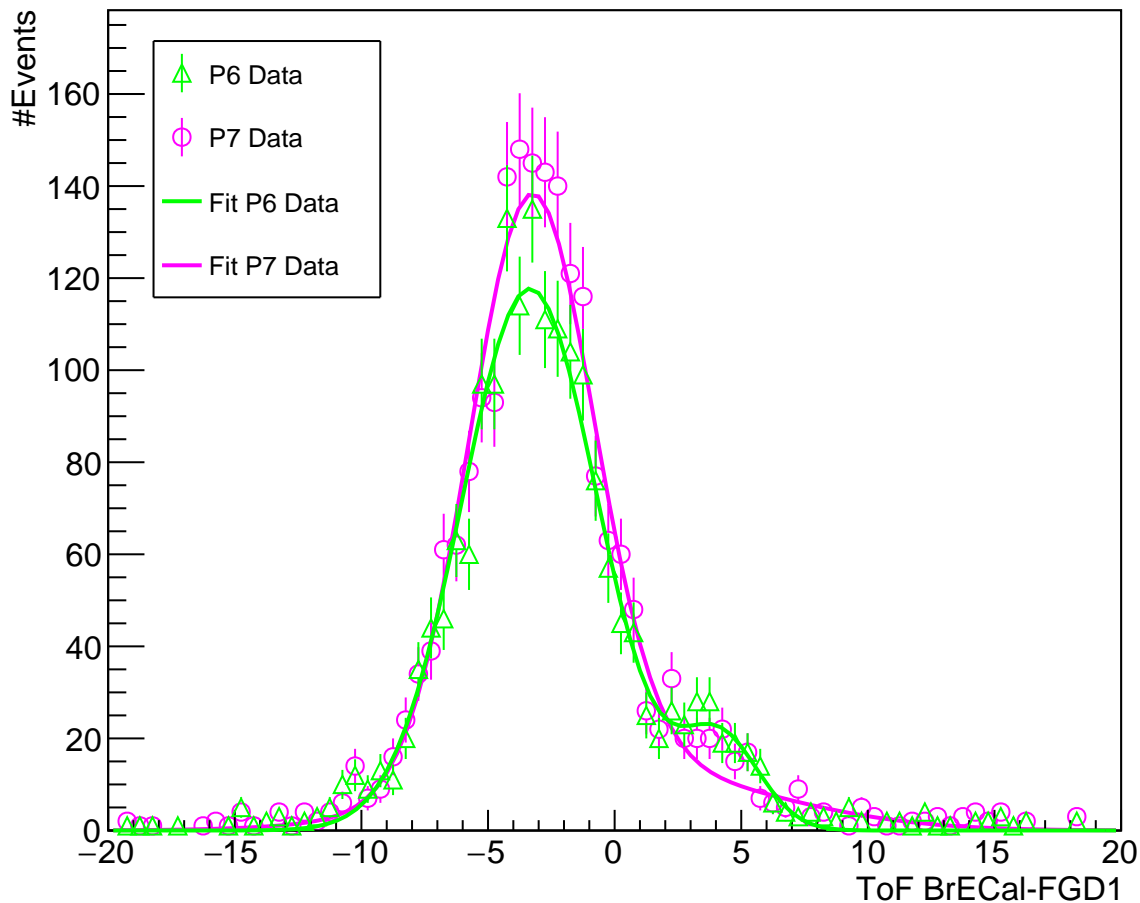
Fgd1HABwd_ToF_ECal_FGD1_track



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	200.4 / 68
p0	251.4 ± 6.7
p1	-4.193 ± 0.054
p2	2.205 ± 0.053
p3	51.67 ± 3.51
p4	3.49 ± 0.17
p5	2.44 ± 0.21

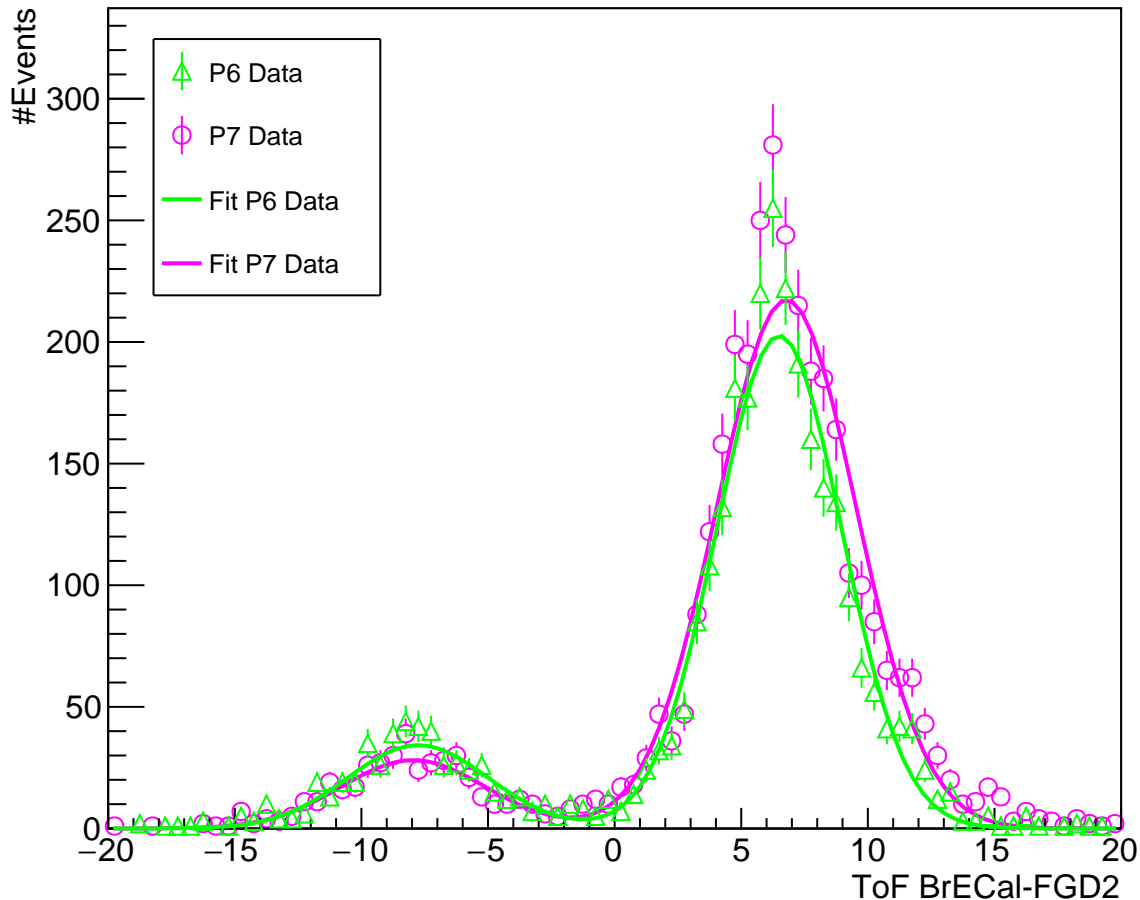
Fgd1HABwd_ToF_ECal_FGD1_shower



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	93.68 / 61
p0	117.7 ± 4.2
p1	-3.345 ± 0.082
p2	2.693 ± 0.083
p3	20.11 ± 2.65
p4	4.138 ± 0.216
p5	1.567 ± 0.209

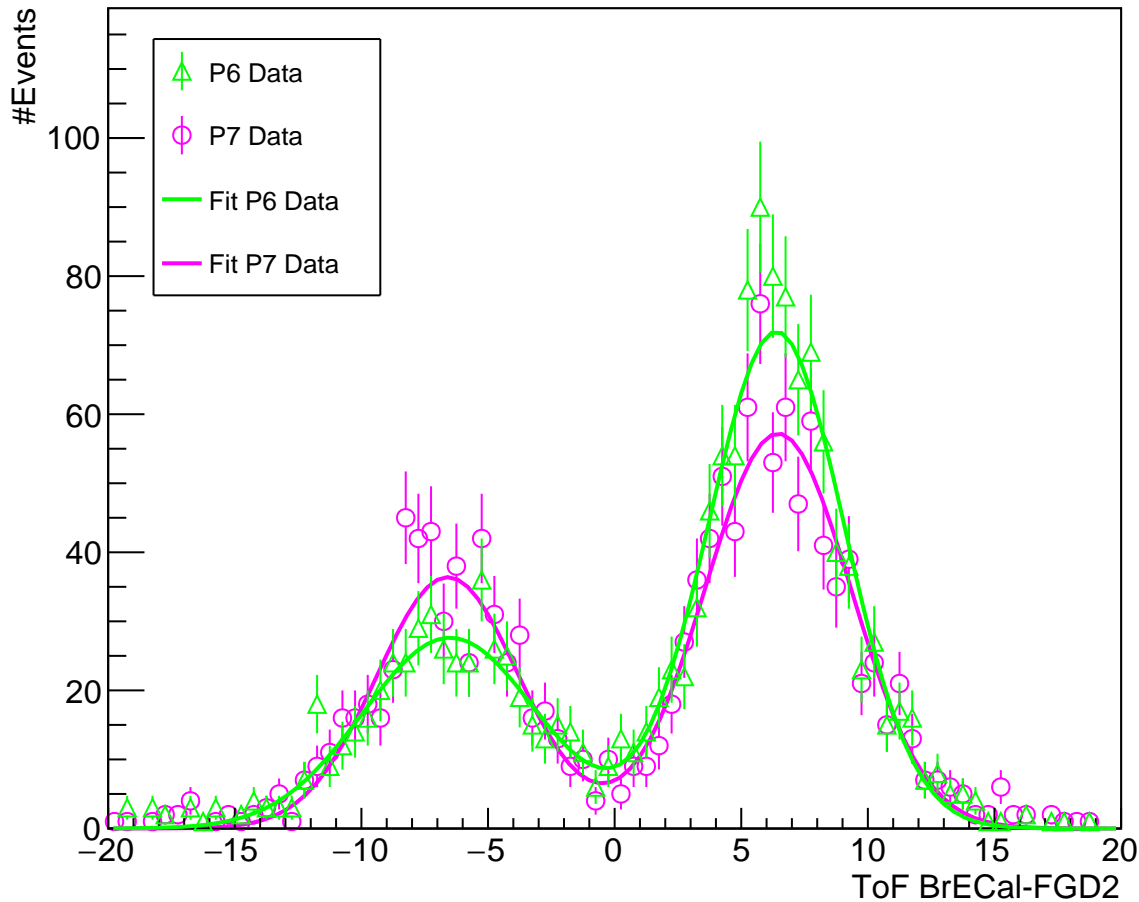
Fgd2Fwd_ToF_ECal_FGD2_track



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	129.3 / 68
p0	34.25 ± 2.23
p1	-7.766 ± 0.135
p2	2.786 ± 0.138
p3	202.6 ± 5.5
p4	6.5 ± 0.1
p5	2.472 ± 0.046

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 65.54 / 65

p0 27.64 ± 1.73

p1 -6.504 ± 0.188

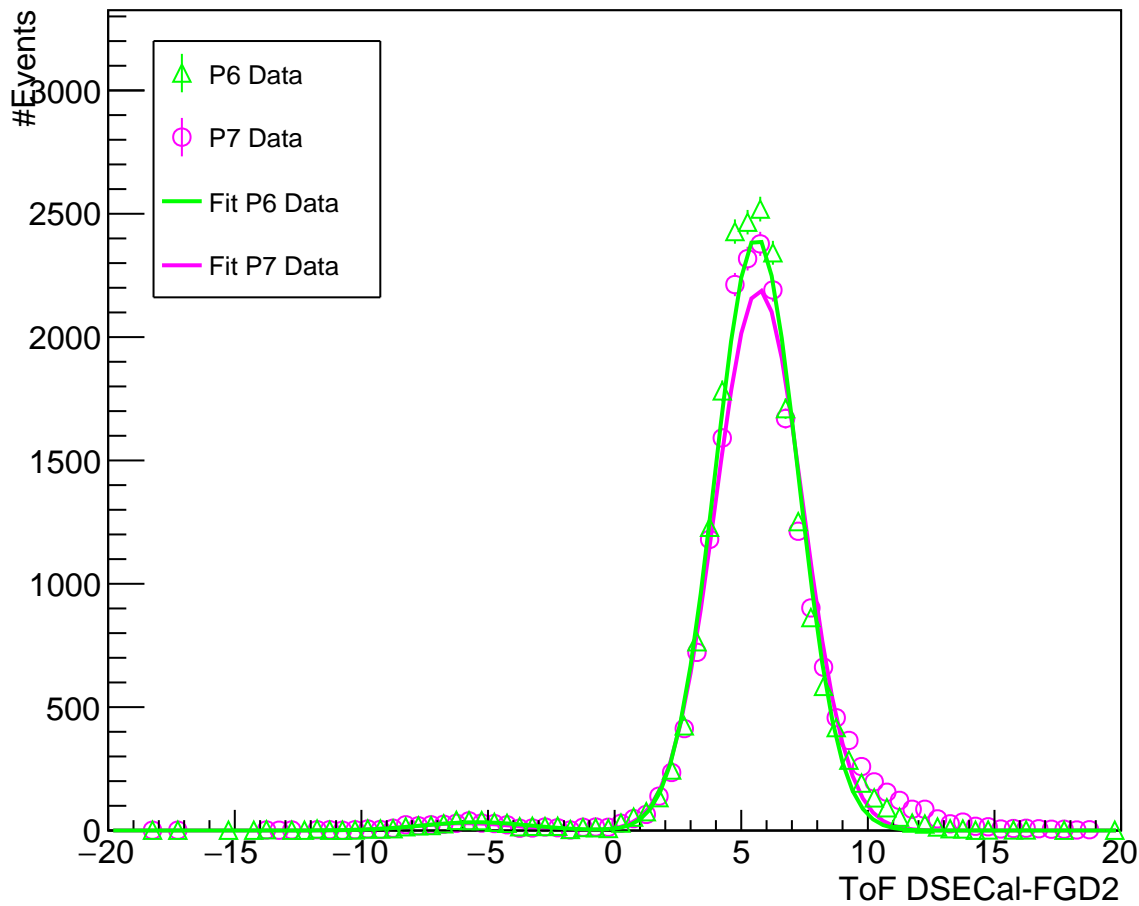
p2 3.439 ± 0.181

p3 71.95 ± 3.26

p4 6.392 ± 0.094

p5 2.694 ± 0.097

Fgd2Fwd_ToF_DSECal_FGD2_track



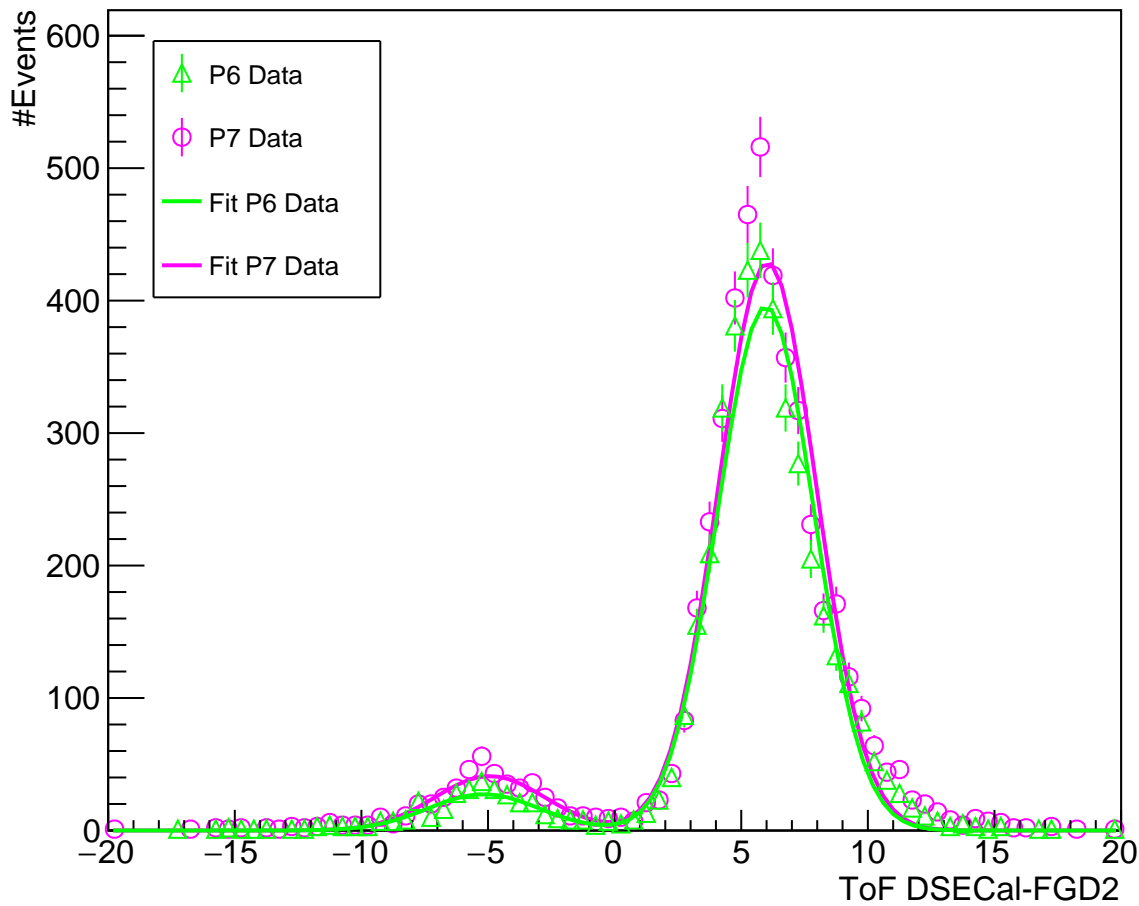
χ^2 / ndf 1023 / 61

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 584.4 / 59

p0	33.37 ± 2.53
p1	-5.446 ± 0.126
p2	2.123 ± 0.119
p3	2402 ± 23.7
p4	5.608 ± 0.012
p5	1.63 ± 0.01

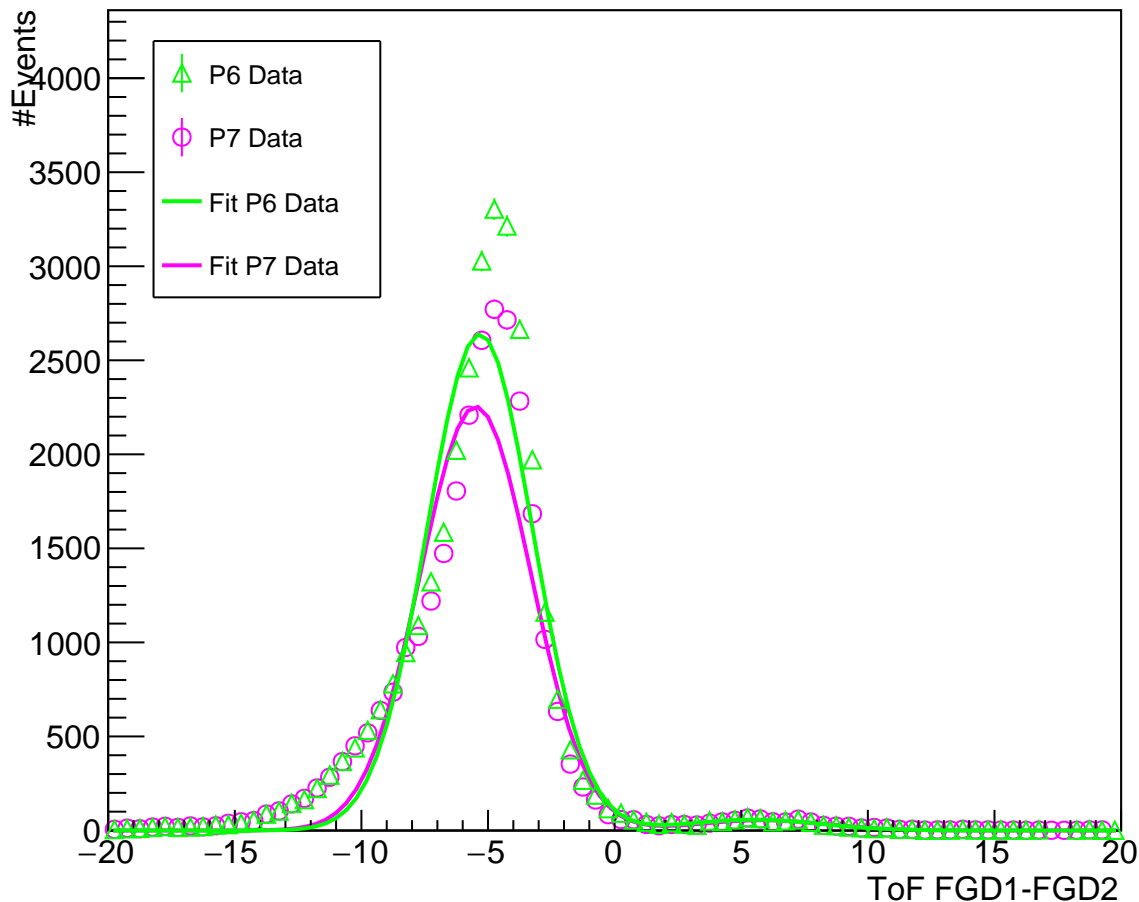
Fgd2Fwd_ToF_DSECal_FGD2_shower



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	201.9 / 60
p0	27.35 ± 2.24
p1	-5.172 ± 0.135
p2	2.205 ± 0.145
p3	395.6 ± 8.7
p4	5.973 ± 0.036
p5	1.91 ± 0.03

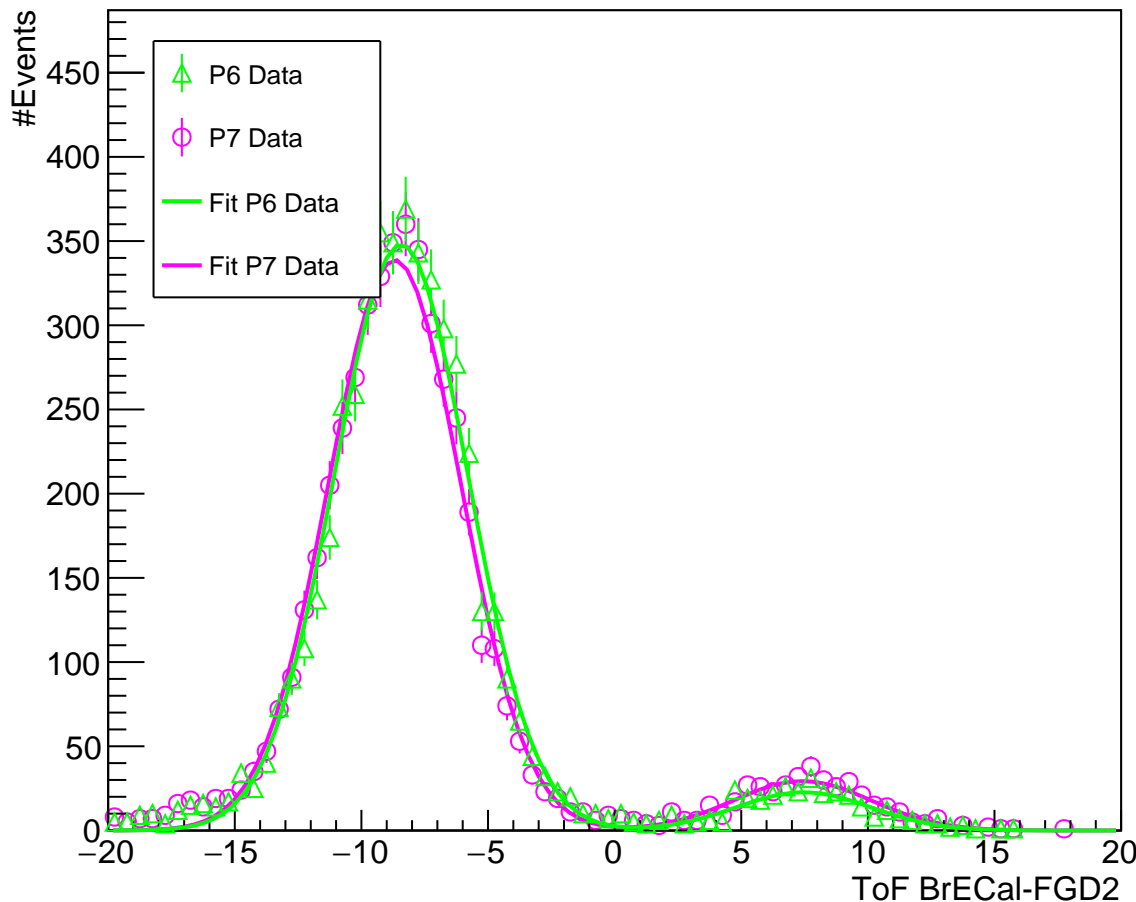
Fgd2Bwd_ToF_FGD1_FGD2



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	3099 / 72
p0	2640 ± 24.8
p1	-5.325 ± 0.016
p2	2.087 ± 0.015
p3	57.27 ± 2.74
p4	5.496 ± 0.124
p5	2.644 ± 0.105

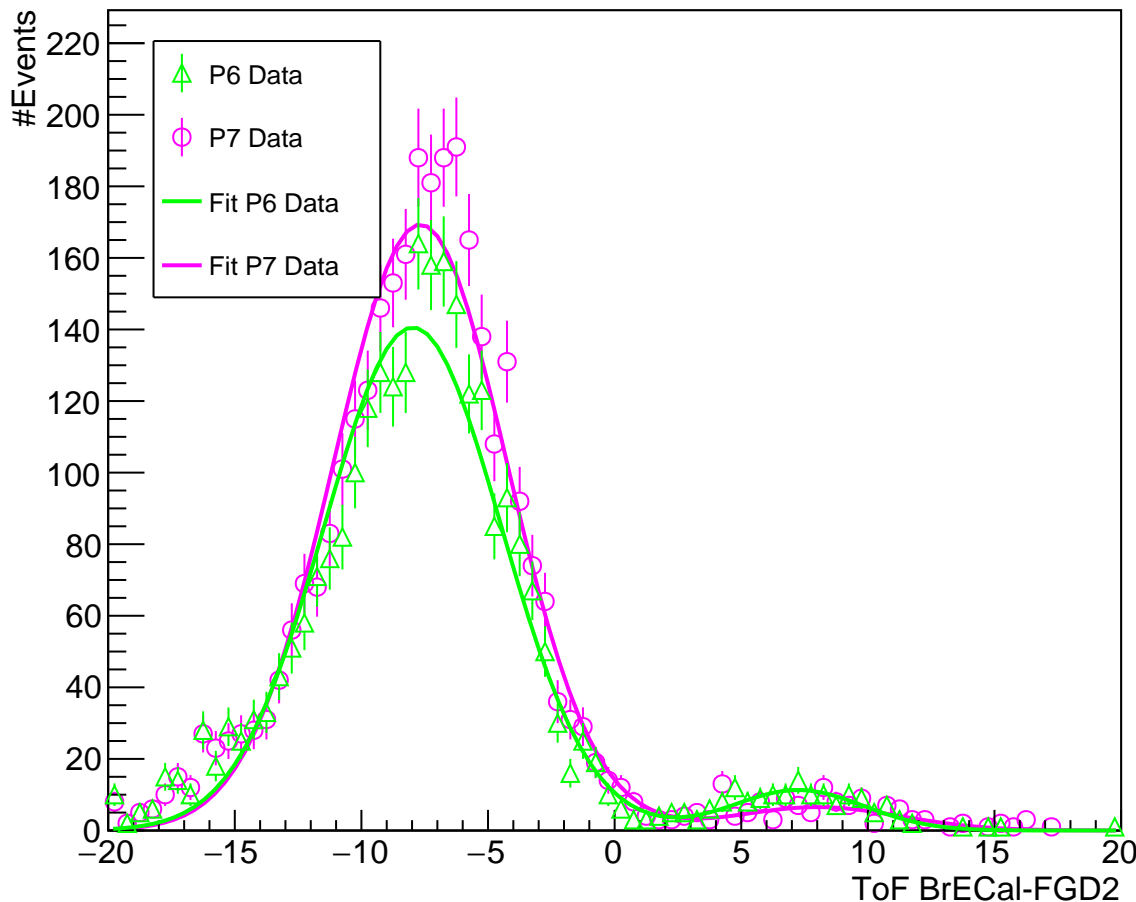
Fgd2Bwd_ToF_ECal_FGD2_track



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	149.7 / 65
p0	348.1 ± 6.8
p1	-8.432 ± 0.039
p2	2.642 ± 0.034
p3	22.69 ± 2.00
p4	7.46 ± 0.16
p5	2.663 ± 0.182

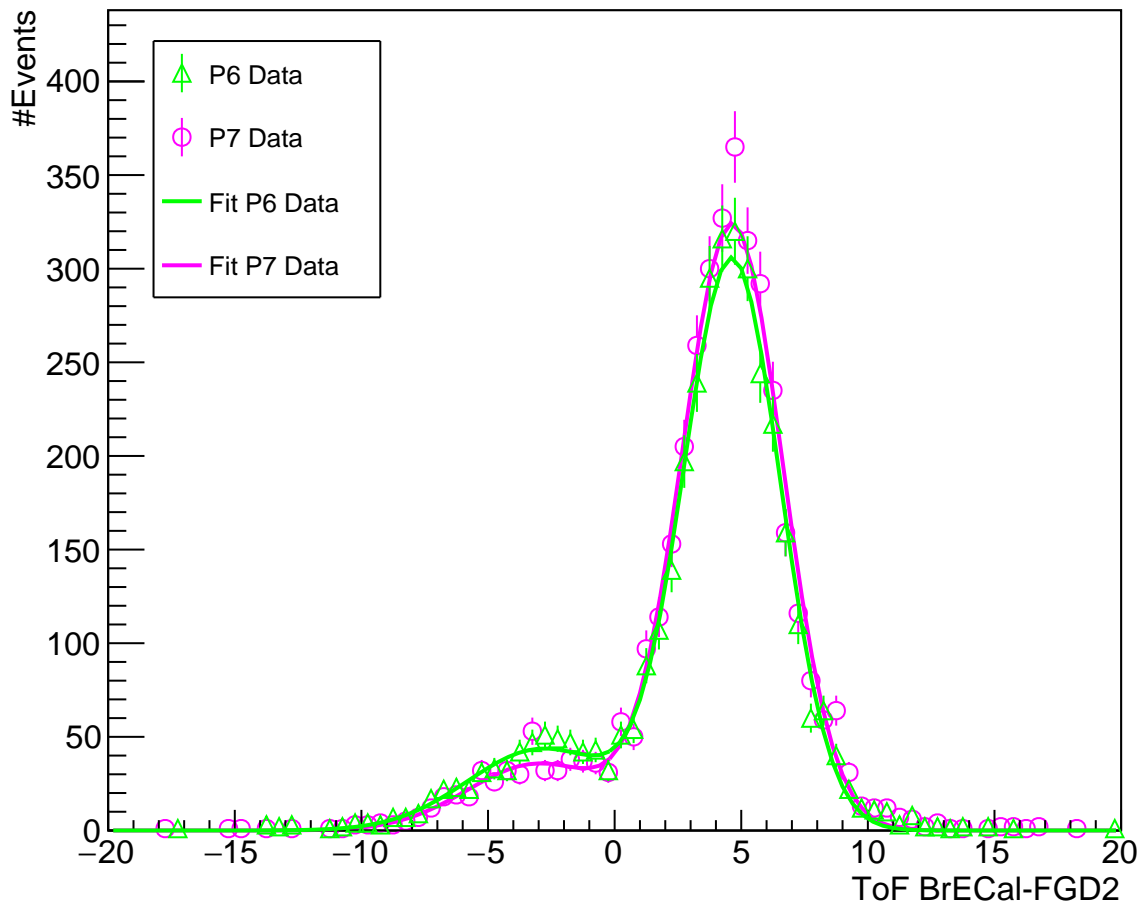
Fgd2Bwd_ToF_ECal_FGD2_shower



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	126.1 / 62
p0	140.6 ± 3.7
p1	-7.972 ± 0.078
p2	3.487 ± 0.065
p3	11.29 ± 1.21
p4	7.251 ± 0.263
p5	2.598 ± 0.234

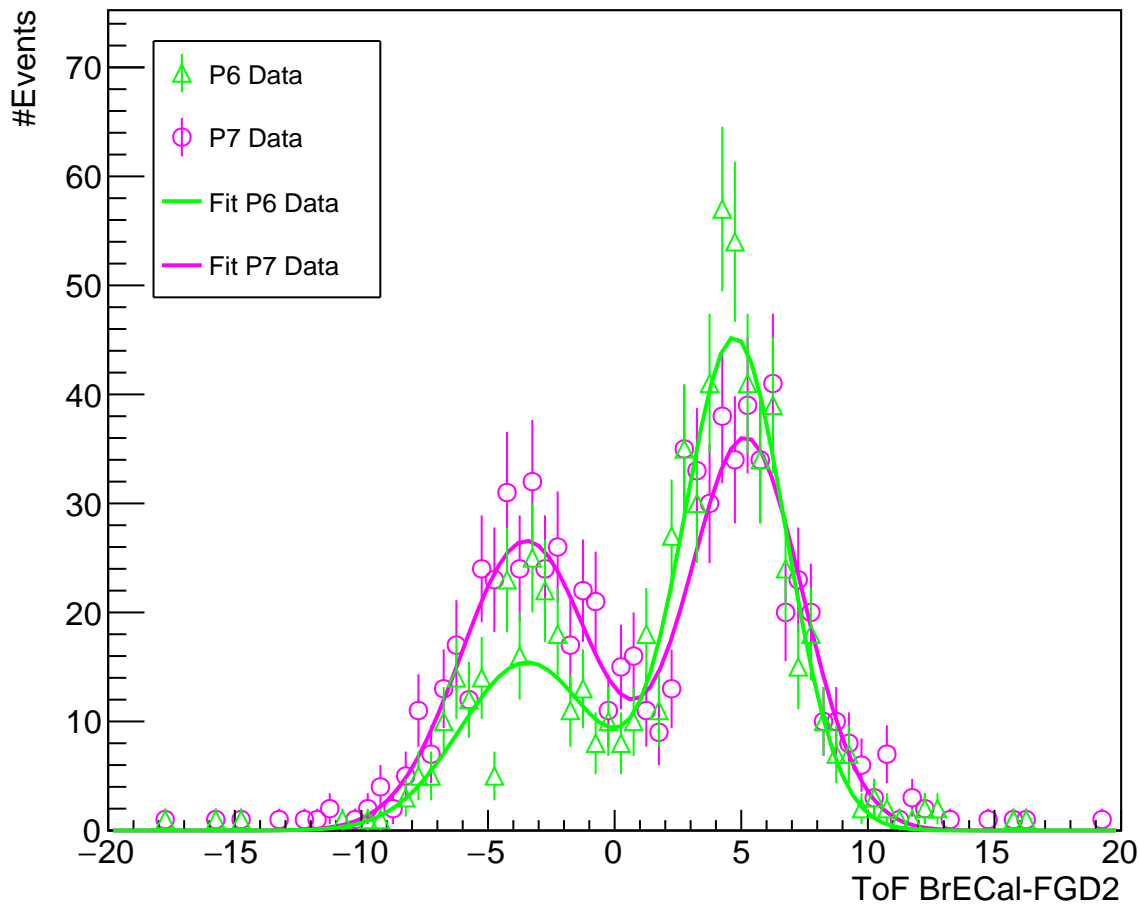
Fgd2HAFwd_ToF_ECal_FGD2_track



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	73.35 / 52
p0	43.61 ± 2.39
p1	-2.84 ± 0.26
p2	2.957 ± 0.202
p3	304.2 ± 7.6
p4	4.639 ± 0.046
p5	1.926 ± 0.041

Fgd2HAFwd_ToF_ECal_FGD2_shower

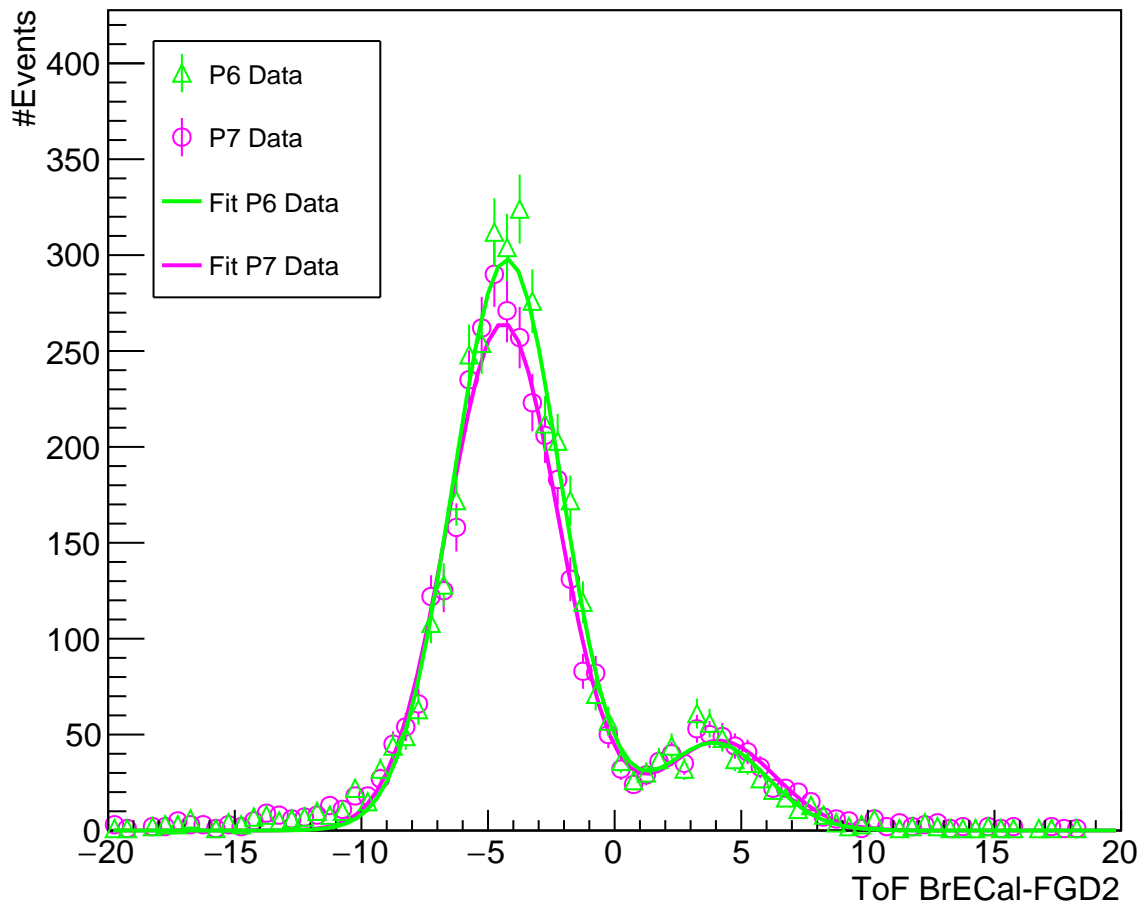

 χ^2 / ndf 55.6 / 52

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 61.47 / 45

p0	15.42 ± 1.45
p1	-3.465 ± 0.273
p2	2.628 ± 0.243
p3	45.13 ± 2.90
p4	4.745 ± 0.115
p5	2.031 ± 0.111

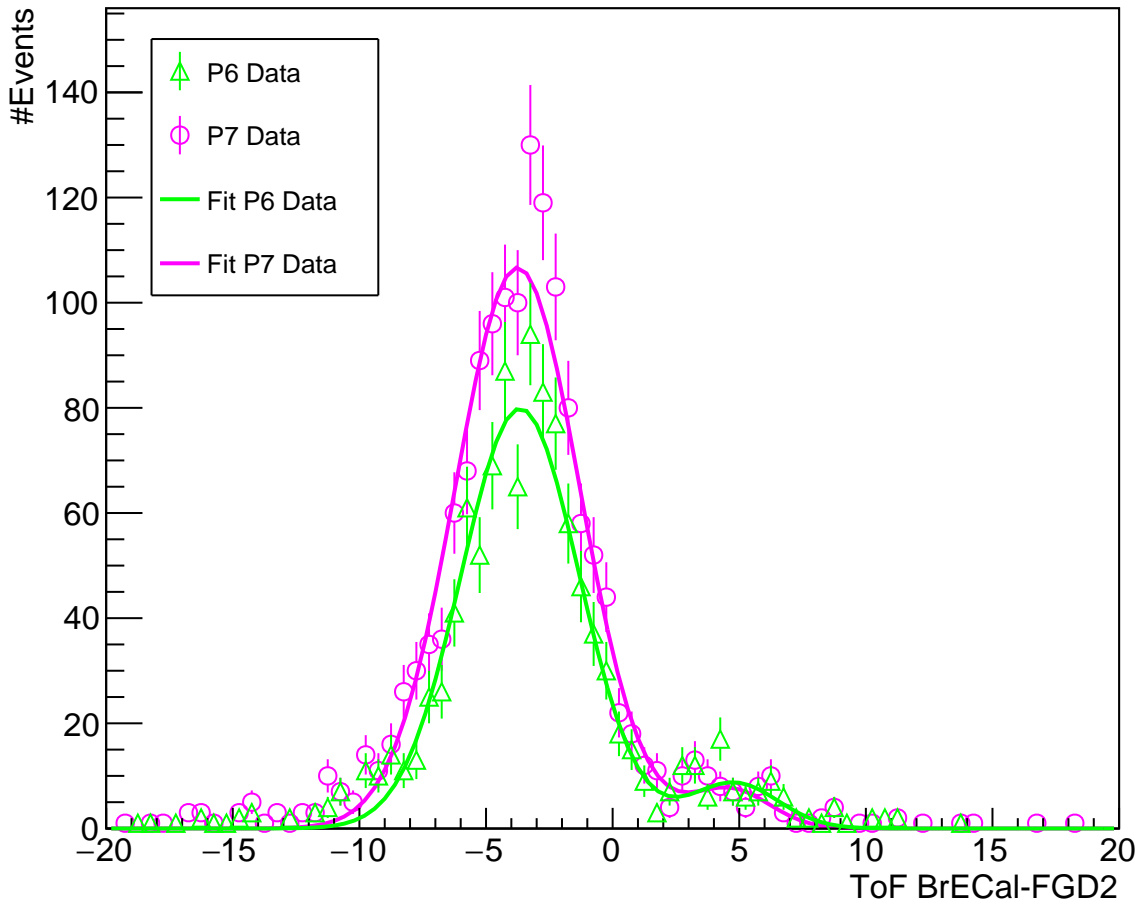
Fgd2HABwd_ToF_ECal_FGD2_track



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	165.4 / 66
p0	297.9 ± 7.2
p1	-4.247 ± 0.042
p2	2.143 ± 0.041
p3	45.57 ± 2.99
p4	3.937 ± 0.135
p5	2.091 ± 0.134

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 84.22 / 49

p0	79.88 ± 3.57
p1	-3.651 ± 0.083
p2	2.325 ± 0.079
p3	8.679 ± 1.367
p4	4.798 ± 0.277
p5	1.731 ± 0.241