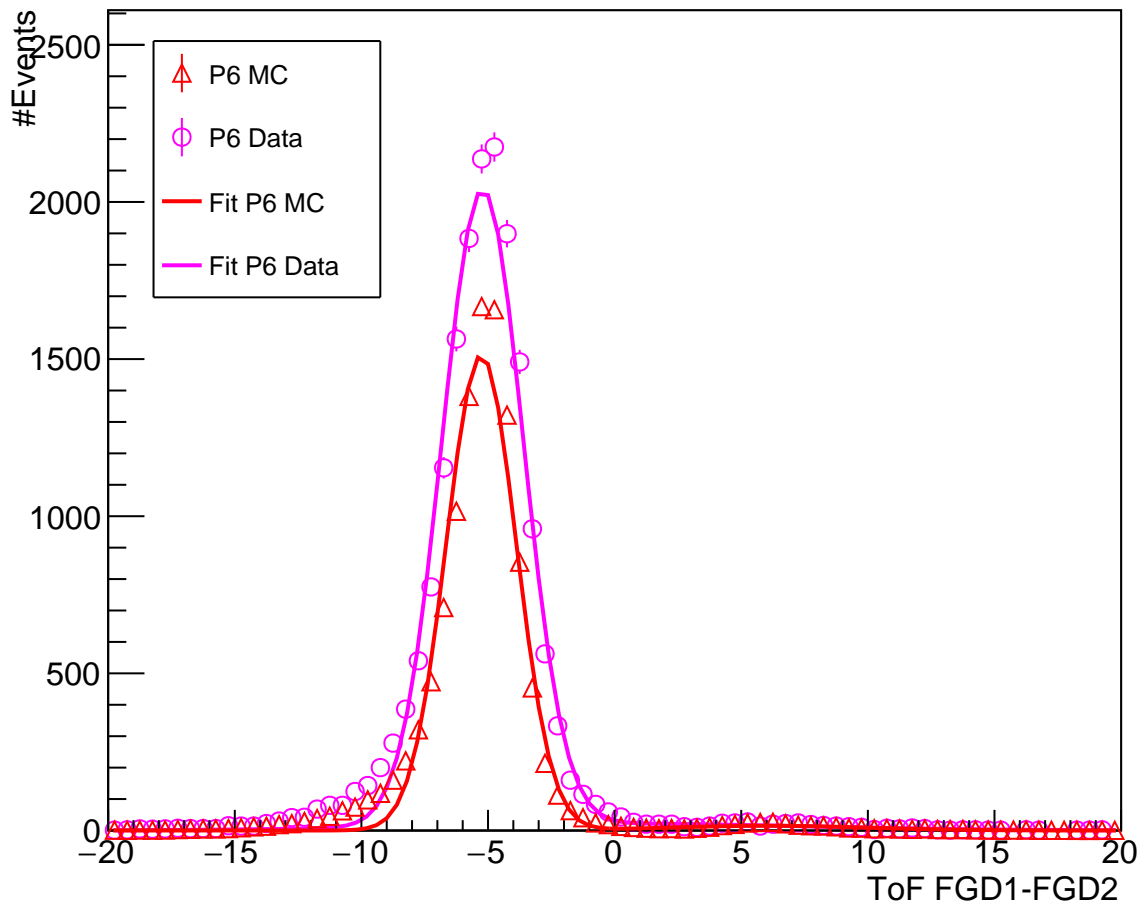


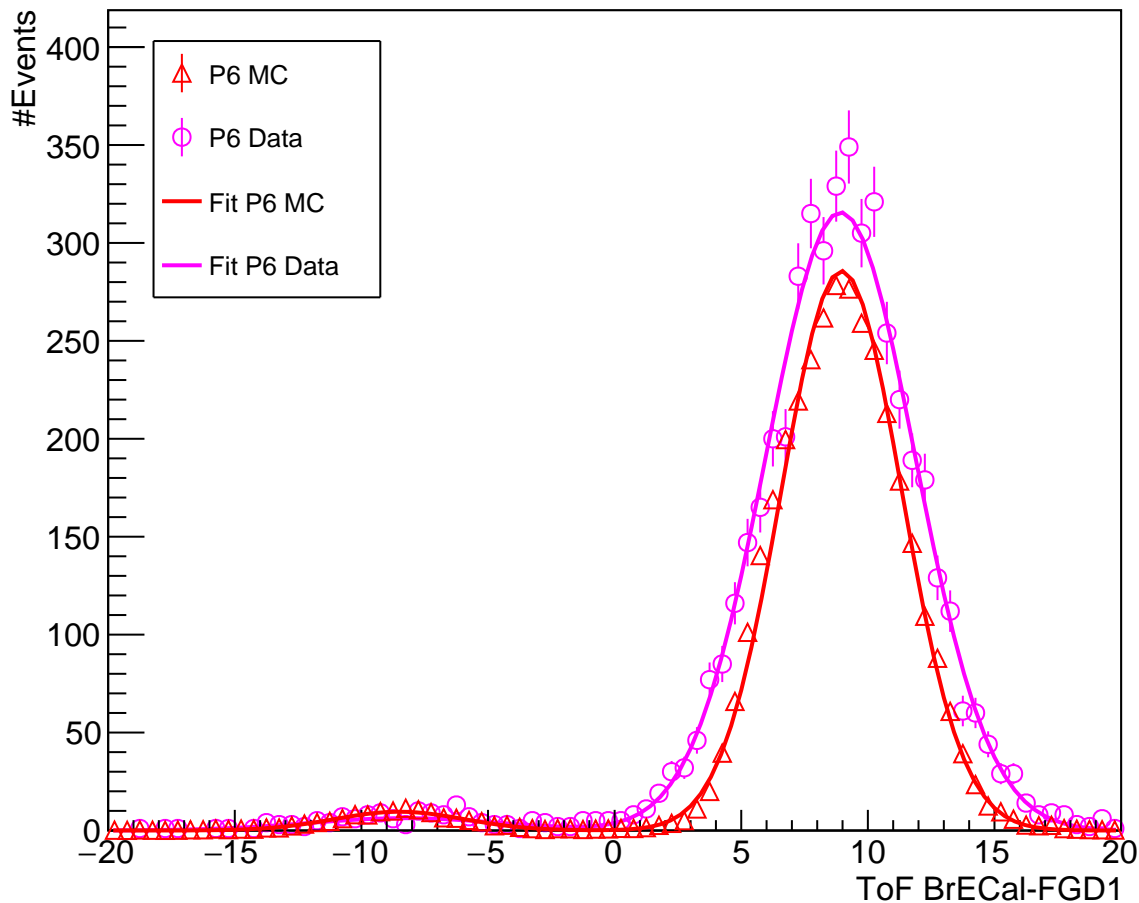
Fgd1Fwd_ToF_FGD1_FGD2



χ^2 / ndf	802.2 / 70
p0	2022 ± 21.4
p1	-5.215 ± 0.013
p2	1.606 ± 0.012
p3	21.6 ± 1.3
p4	$4.46\text{e-}09 \pm 1.66\text{e-}02$
p5	7.698 ± 0.247

χ^2 / ndf	1.146e+04 / 74
p0	1512 ± 5.6
p1	-5.266 ± 0.004
p2	1.38 ± 0.00
p3	14.93 ± 0.41
p4	6.029 ± 0.084
p5	3.902 ± 0.108

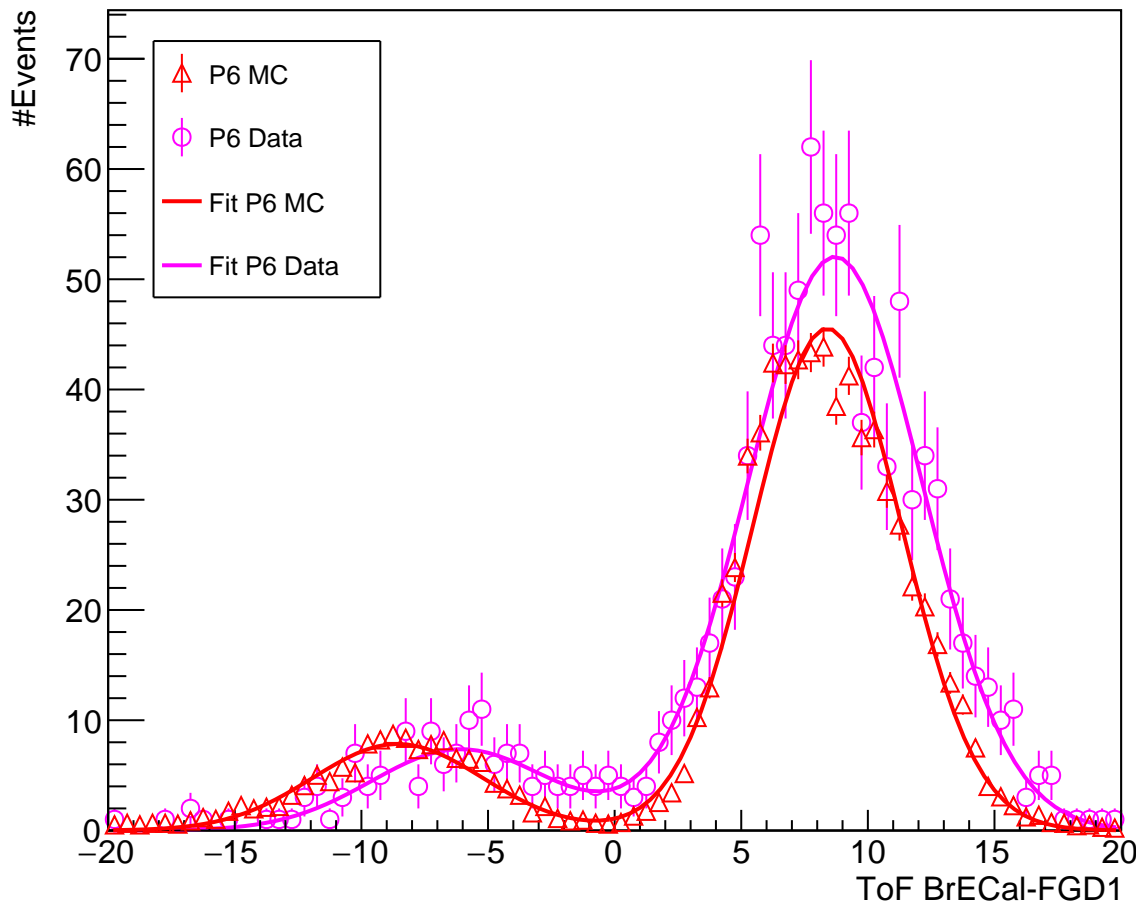
Fgd1Fwd_ToF_ECal_FGD1_track



χ^2 / ndf	74.76 / 68
p0	6.282 ± 0.898
p1	-8.272 ± 0.403
p2	-3.811 ± 0.518
p3	315.7 ± 5.8
p4	8.921 ± 0.043
p5	2.943 ± 0.035

χ^2 / ndf	453.3 / 74
p0	9.566 ± 0.318
p1	-8.509 ± 0.062
p2	2.557 ± 0.057
p3	285.7 ± 1.6
p4	8.962 ± 0.011
p5	2.381 ± 0.007

Fgd1Fwd_ToF_ECal_FGD1_shower



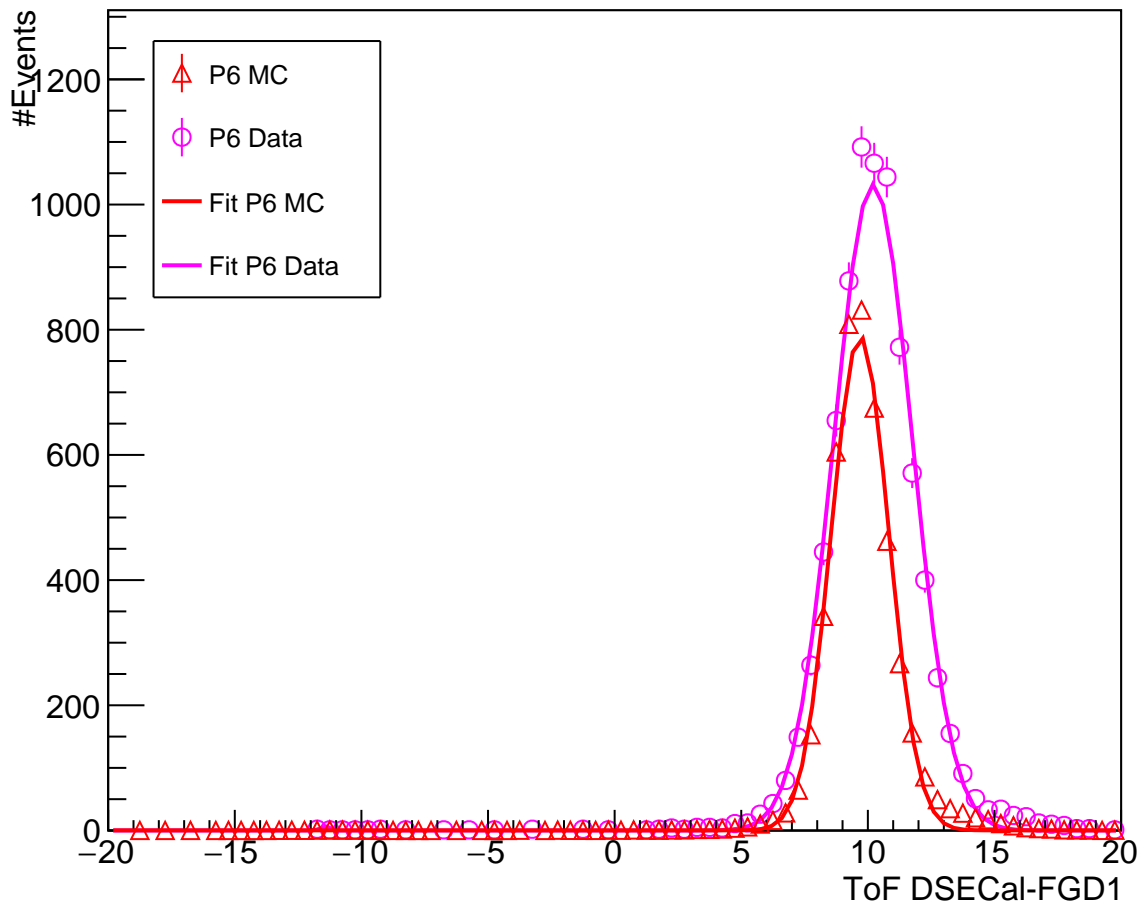
$$\chi^2 / \text{ndf} \quad 49.12 / 66$$

p0	7.369 ± 0.935
p1	-6.082 ± 0.400
p2	3.533 ± 0.410
p3	52.05 ± 2.22
p4	8.705 ± 0.126
p5	3.44 ± 0.10

$$\chi^2 / \text{ndf} \quad 285.6 / 74$$

p0	7.847 ± 0.249
p1	-8.566 ± 0.091
p2	3.365 ± 0.079
p3	45.54 ± 0.58
p4	8.397 ± 0.032
p5	2.939 ± 0.022

Fgd1Fwd_ToF_DSECal_FGD1_track



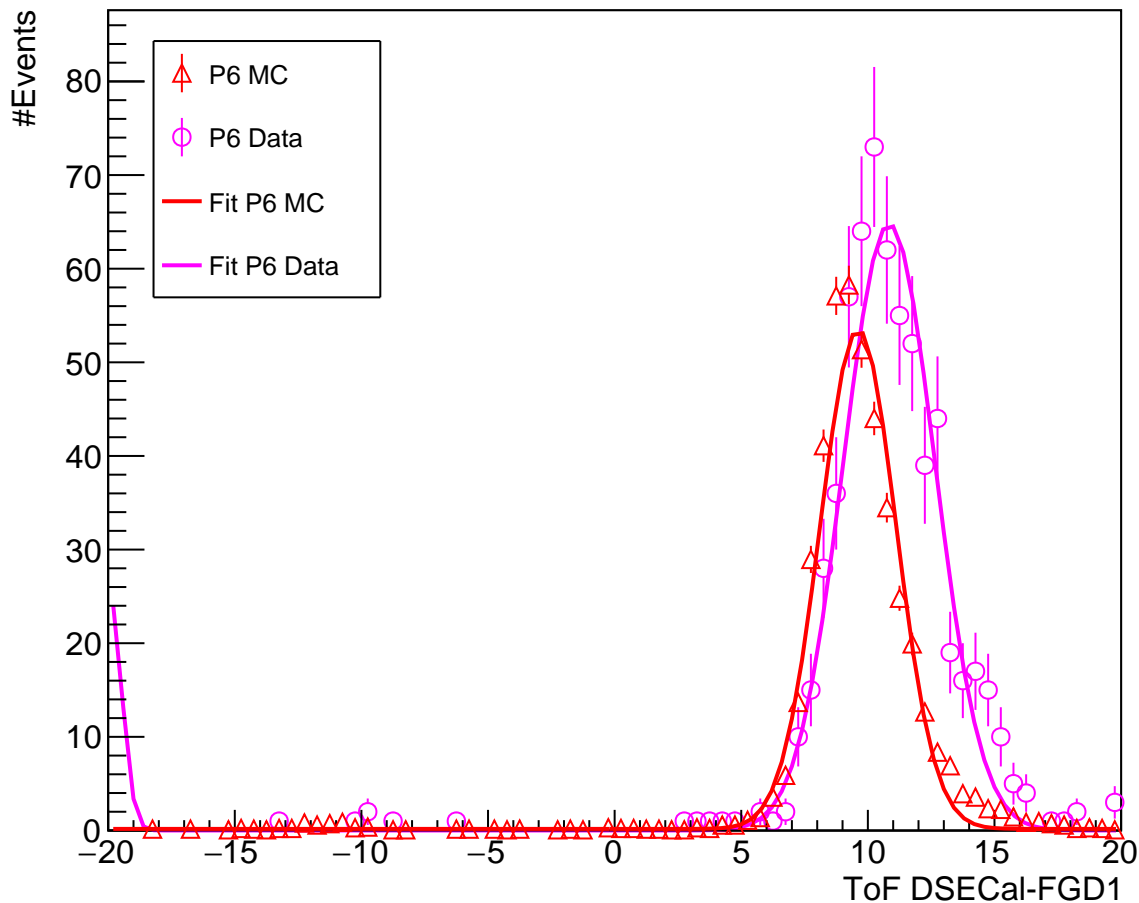
$$\chi^2 / \text{ndf} \quad 209.1 / 44$$

p0	10.35 ± 94.22
p1	-11.52 ± 0.11
p2	0.1258 ± 0.2920
p3	1032 ± 15.2
p4	10.21 ± 0.02
p5	1.551 ± 0.015

$$\chi^2 / \text{ndf} \quad 2754 / 66$$

p0	0.1943 ± 0.0156
p1	$-8.818\text{e-}07 \pm 1.411\text{e+}01$
p2	843.2 ± 1.4
p3	789.5 ± 1.3
p4	9.692 ± 0.005
p5	1.136 ± 0.003

Fgd1Fwd_ToF_DSECal_FGD1_shower

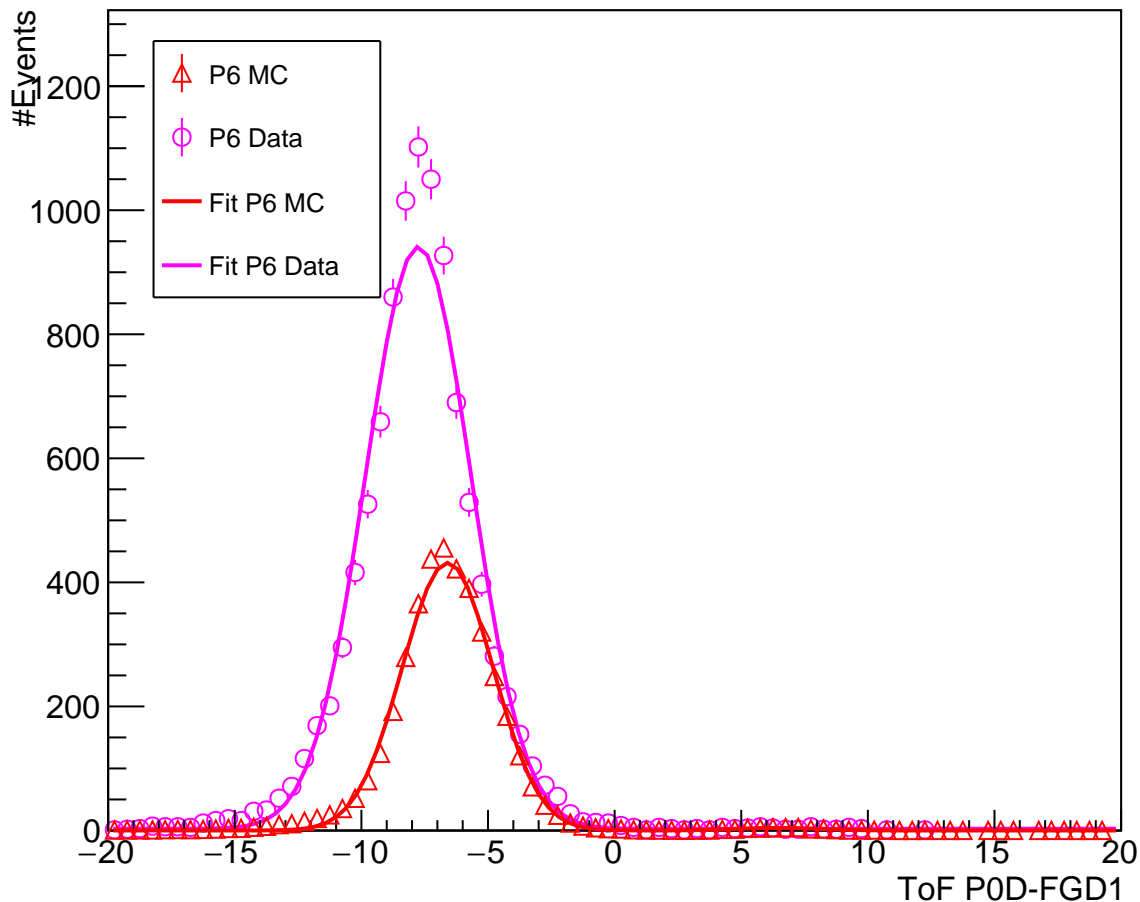

 χ^2 / ndf 56.68 / 30

p0	24.99 ± 0.42
p1	-19.93 ± 13.61
p2	0.4648 ± 0.0008
p3	64.76 ± 2.68
p4	10.84 ± 0.09
p5	-1.812 ± 0.046

 χ^2 / ndf 365.7 / 59

p0	0.1678 ± 0.0163
p1	-1.817 ± 11.977
p2	$2.128\text{e}+04 \pm 4.288\text{e}+06$
p3	53.32 ± 0.98
p4	9.617 ± 0.023
p5	1.505 ± 0.019

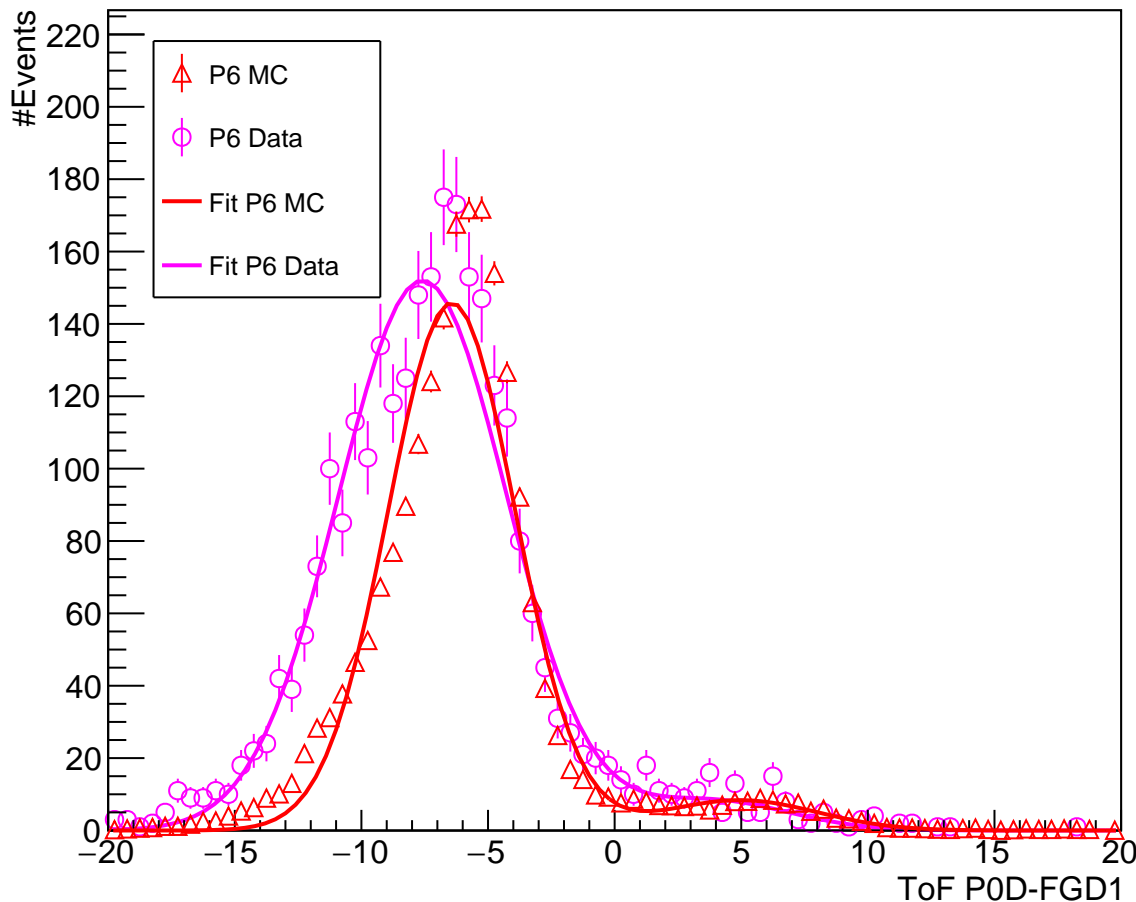
Fgd1Bwd_ToF_P0D_FGD1_track



χ^2 / ndf	262.1 / 56
p0	938.2 ± 1.4
p1	-7.753 ± 0.021
p2	2.087 ± 0.015
p3	2.813 ± 0.272
p4	0.7457 ± 12.0341
p5	-6.993e+04 ± 1.414e+00

χ^2 / ndf	1258 / 71
p0	431.5 ± 2.4
p1	-6.595 ± 0.008
p2	1.8 ± 0.0
p3	4.165 ± 0.272
p4	6.495 ± 0.076
p5	1.622 ± 0.075

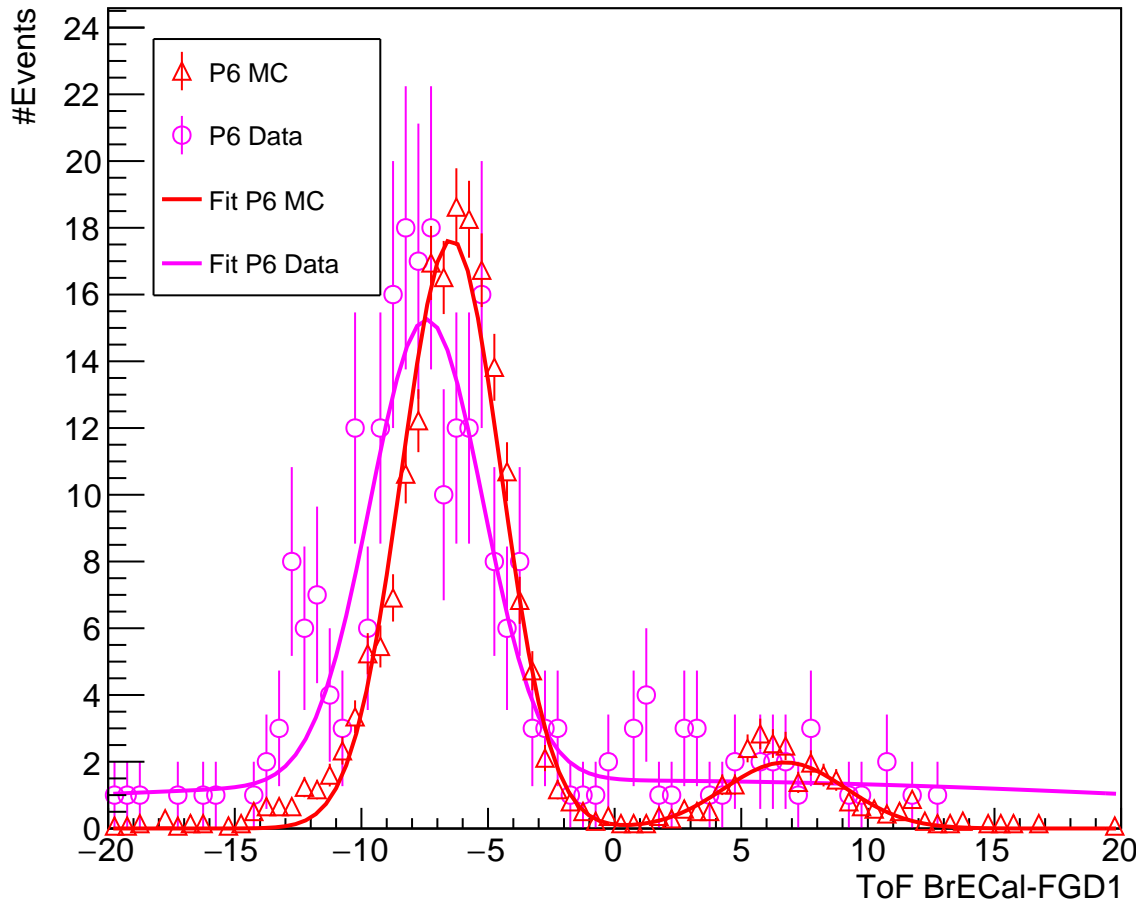
Fgd1Bwd_ToF_P0D_FGD1_shower



χ^2 / ndf	112.3 / 60
p0	152 ± 4.0
p1	-7.585 ± 0.074
p2	3.334 ± 0.066
p3	8.285 ± 1.197
p4	3.788 ± 0.503
p5	3.076 ± 0.512

χ^2 / ndf	1727 / 73
p0	145.8 ± 1.4
p1	-6.436 ± 0.018
p2	2.508 ± 0.018
p3	8.383 ± 0.256
p4	4.943 ± 0.109
p5	3.04 ± 0.08

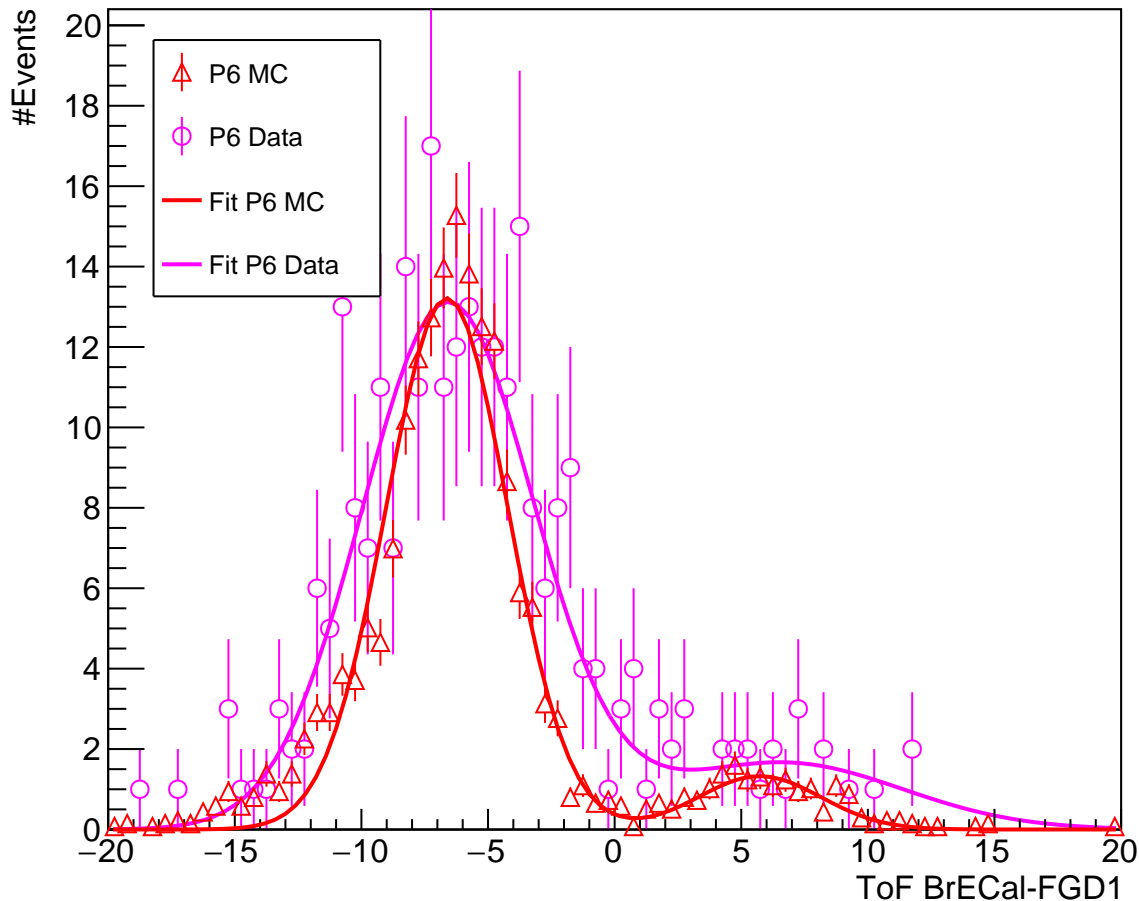
Fgd1Bwd_ToF_ECal_FGD1_track



χ^2 / ndf	32.72 / 48
p0	13.88 ± 1.57
p1	-7.433 ± 0.224
p2	2.23 ± 0.21
p3	1.434 ± 0.302
p4	$1.64\text{e-}06 \pm 2.00\text{e+}01$
p5	24.7 ± 19.5

χ^2 / ndf	160 / 65
p0	17.65 ± 0.49
p1	-6.45 ± 0.04
p2	1.963 ± 0.036
p3	1.98 ± 0.16
p4	6.732 ± 0.143
p5	2.407 ± 0.155

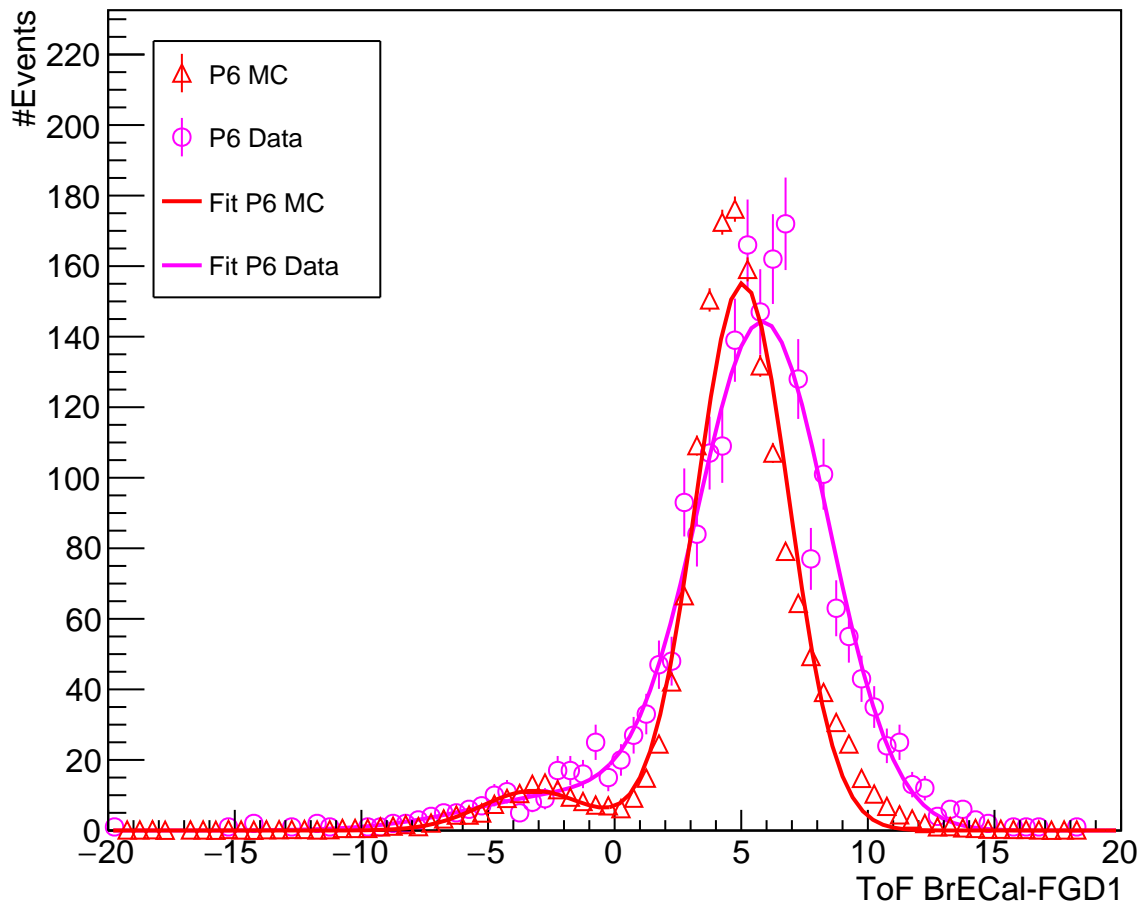
Fgd1Bwd_ToF_ECal_FGD1_shower



χ^2 / ndf	28.22 / 44
p0	13.09 ± 1.14
p1	-6.585 ± 0.326
p2	3.395 ± 0.260
p3	1.665 ± 0.479
p4	6.617 ± 2.406
p5	4.732 ± 3.413

χ^2 / ndf	207 / 62
p0	13.21 ± 0.41
p1	-6.622 ± 0.060
p2	2.403 ± 0.055
p3	1.326 ± 0.117
p4	5.729 ± 0.183
p5	2.421 ± 0.155

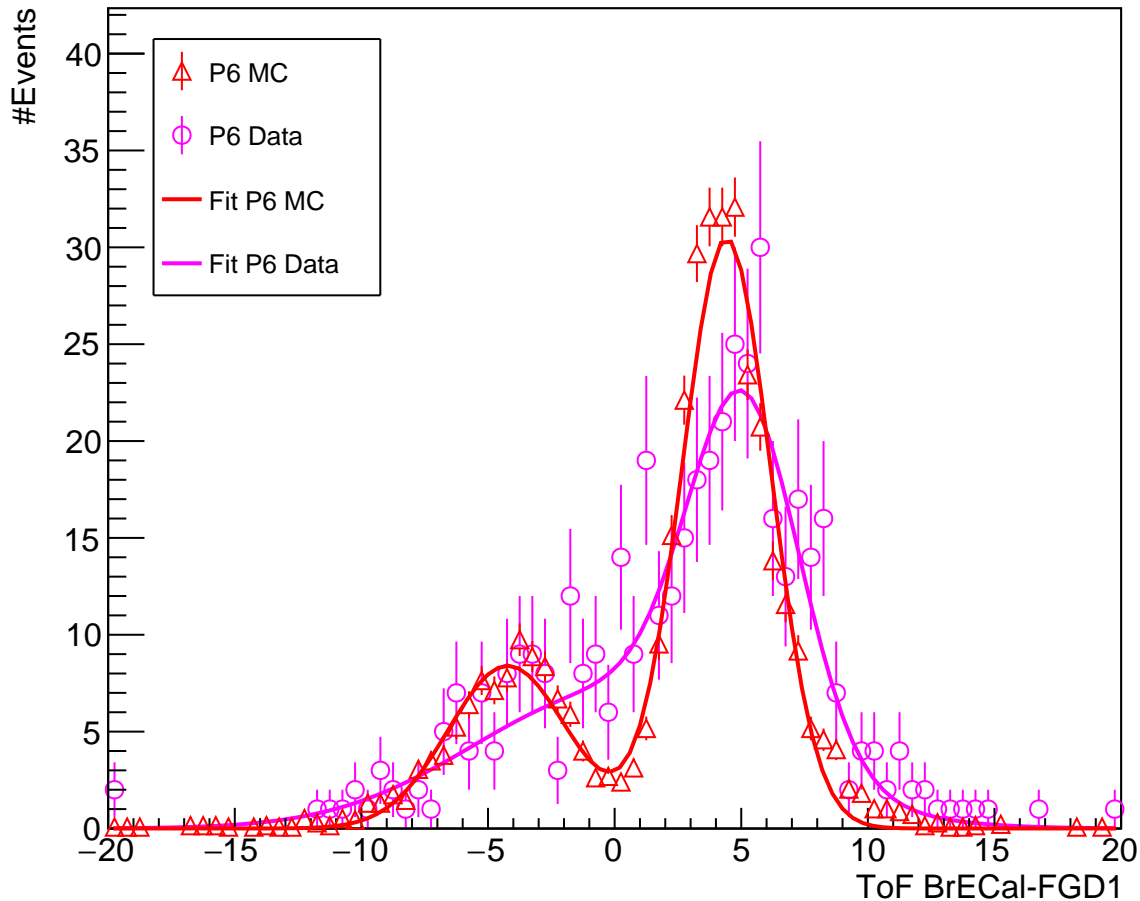
Fgd1HAFwd_ToF_ECal_FGD1_track



χ^2 / ndf	80.16 / 54
p0	10.25 ± 1.97
p1	-1.617 ± 2.209
p2	3.939 ± 1.362
p3	142.7 ± 5.6
p4	5.875 ± 0.125
p5	2.589 ± 0.097

χ^2 / ndf	1152 / 69
p0	11.25 ± 0.42
p1	-3.201 ± 0.066
p2	2.088 ± 0.074
p3	155.2 ± 1.6
p4	5.053 ± 0.015
p5	1.835 ± 0.015

Fgd1HAFwd_ToF_ECal_FGD1_shower



χ^2 / ndf 50.68 / 51

p0 7.048 ± 1.108

p1 $-2.289\text{e-}10 \pm 2.361\text{e-}01$

p2 5.589 ± 0.620

p3 17.93 ± 1.98

p4 5.127 ± 0.276

p5 2.21 ± 0.24

χ^2 / ndf 252.2 / 62

p0 8.399 ± 0.315

p1 -4.222 ± 0.075

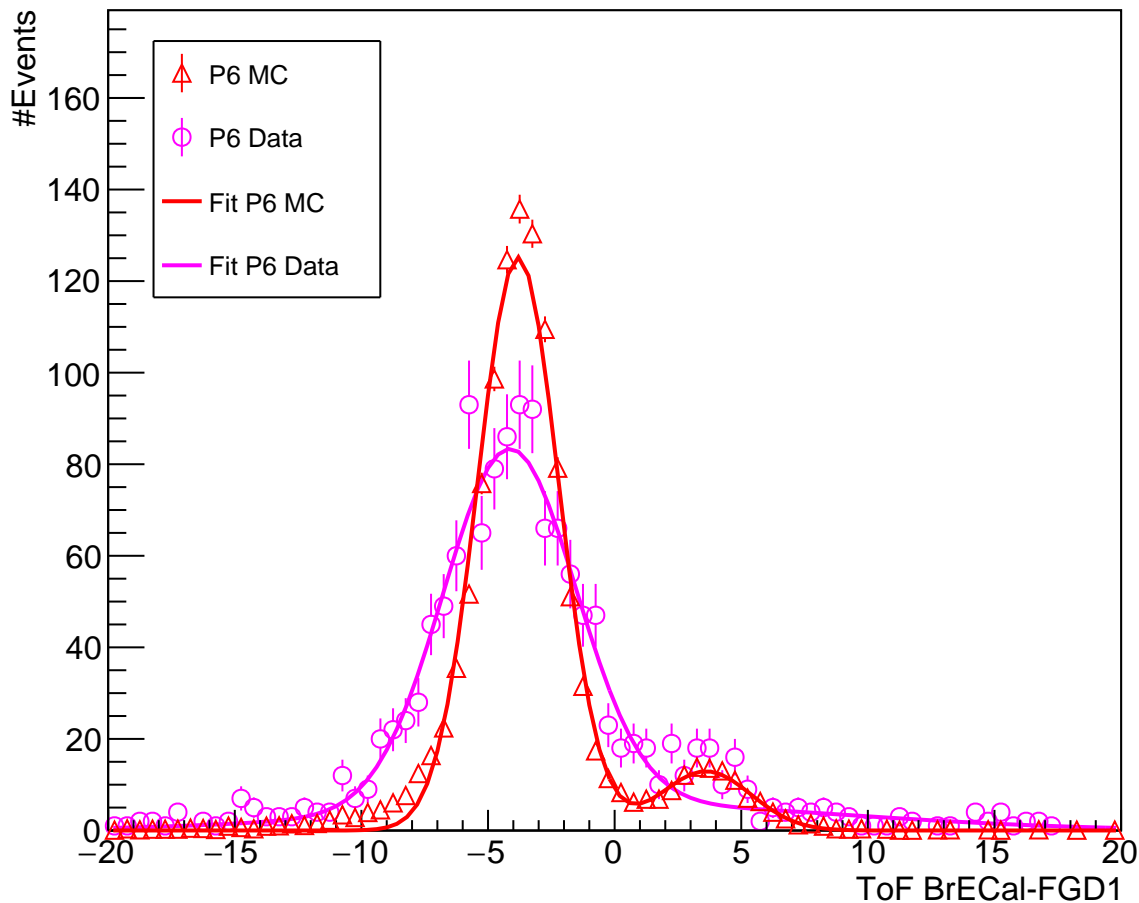
p2 2.348 ± 0.073

p3 30.45 ± 0.70

p4 4.416 ± 0.033

p5 1.758 ± 0.031

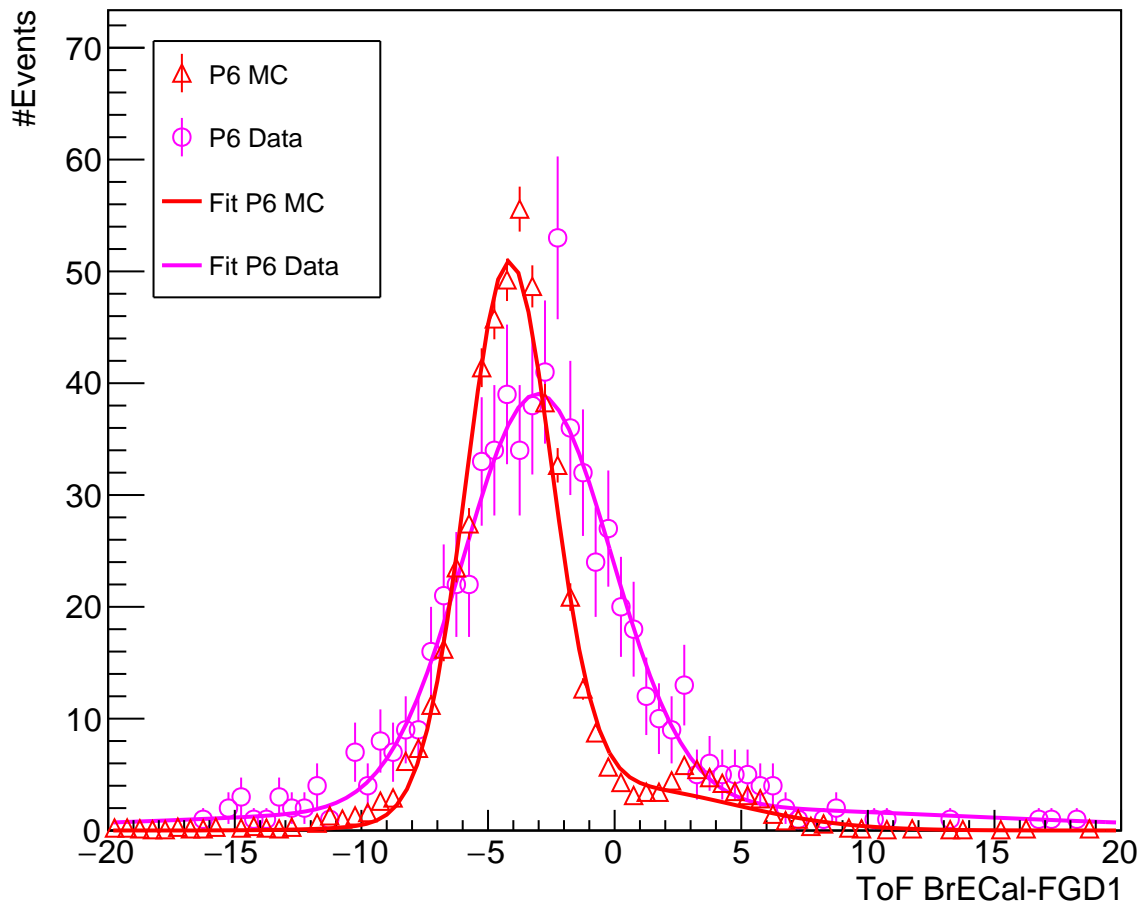
Fgd1HABwd_ToF_ECal_FGD1_track



χ^2 / ndf	94.92 / 66
p0	78.36 ± 3.51
p1	-4.154 ± 0.103
p2	2.619 ± 0.104
p3	5.536 ± 1.236
p4	$8.881\text{e-}09 \pm 1.762\text{e-}01$
p5	9.264 ± 1.451

χ^2 / ndf	670.4 / 64
p0	125.2 ± 1.5
p1	-3.811 ± 0.014
p2	1.603 ± 0.014
p3	12.93 ± 0.45
p4	3.605 ± 0.055
p5	1.786 ± 0.054

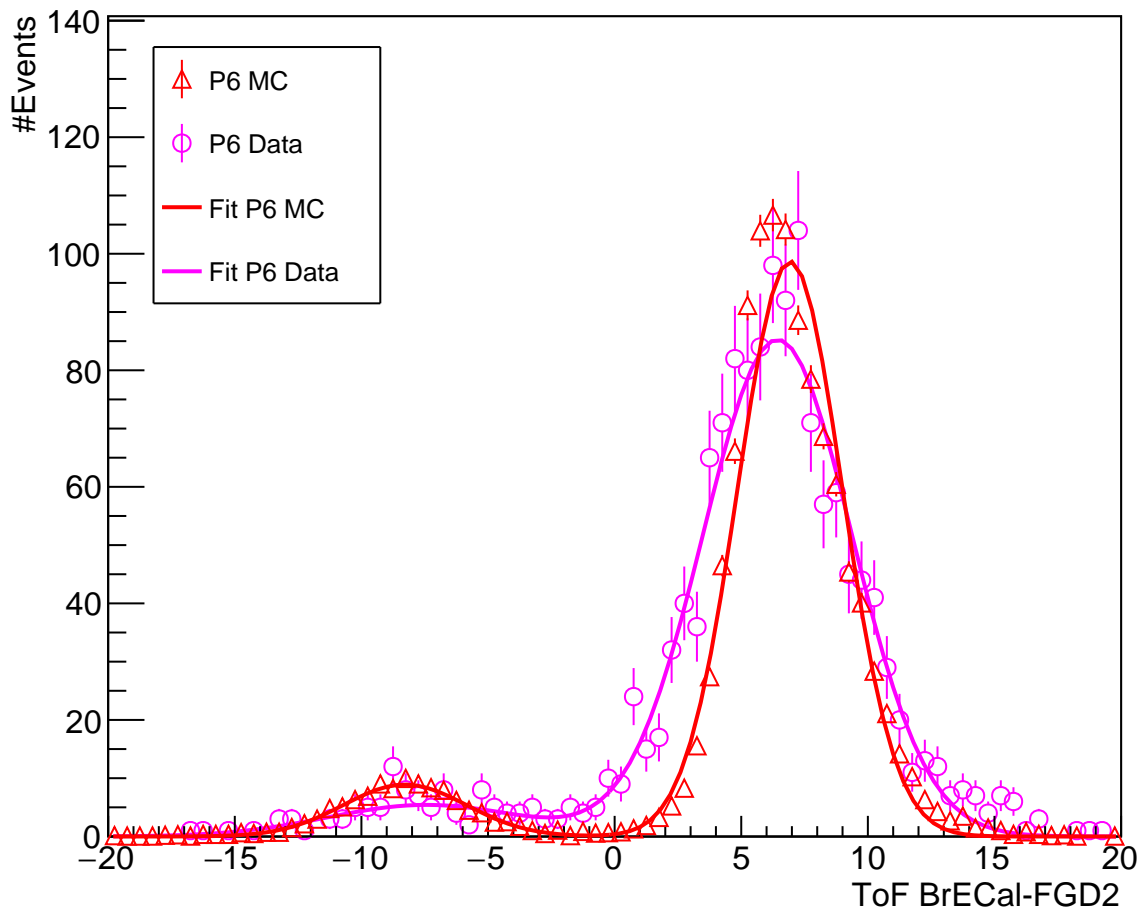
Fgd1HABwd_ToF_ECal_FGD1_shower



χ^2 / ndf	26.92 / 48
p0	36.93 ± 2.21
p1	-3.048 ± 0.151
p2	2.929 ± 0.164
p3	2.175 ± 0.838
p4	$2.913\text{e-}08 \pm 2.050\text{e+}00$
p5	13.29 ± 5.82

χ^2 / ndf	288.4 / 58
p0	48.34 ± 0.88
p1	-4.187 ± 0.027
p2	1.693 ± 0.024
p3	3.907 ± 0.217
p4	$2.889\text{e-}11 \pm 2.456\text{e-}02$
p5	4.577 ± 0.128

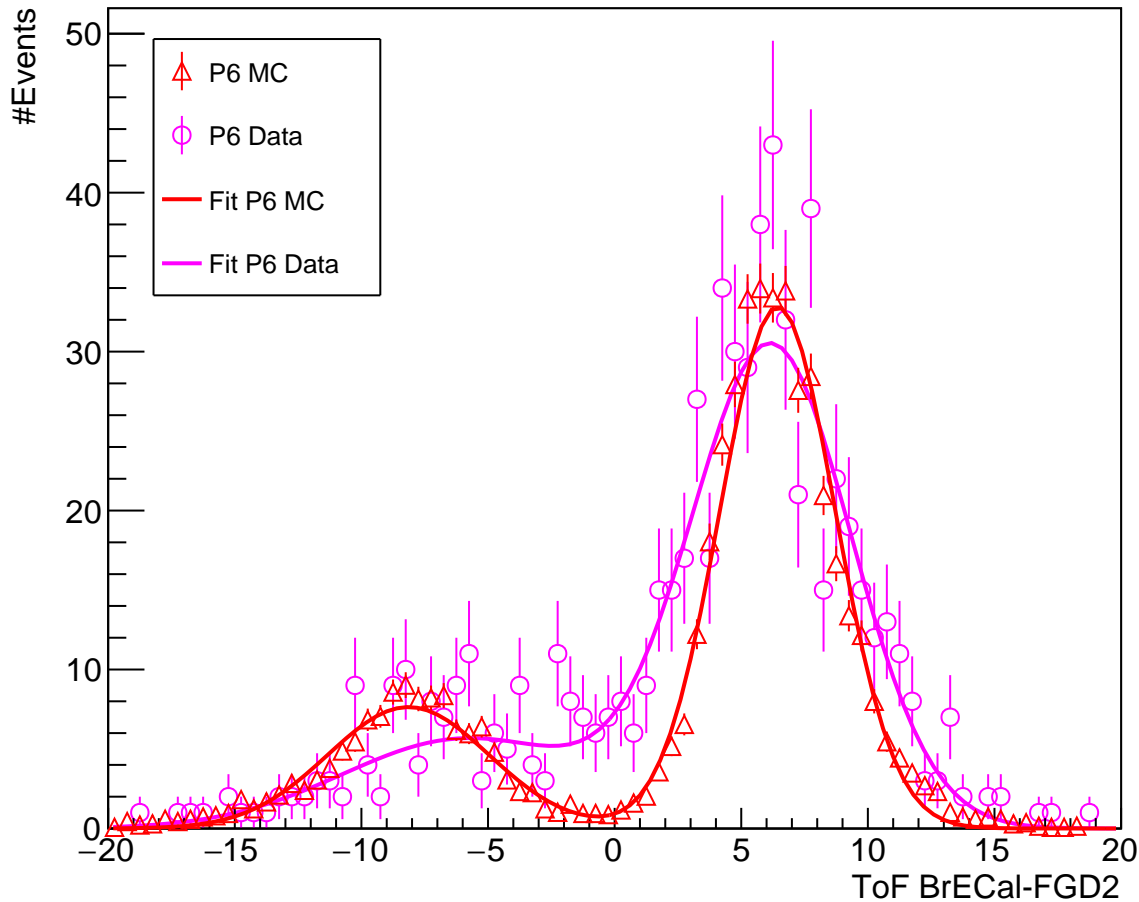
Fgd2Fwd_ToF_ECal_FGD2_track



χ^2 / ndf	73.72 / 61
p0	5.42 ± 0.79
p1	-7.444 ± 0.575
p2	3.885 ± 0.673
p3	85.26 ± 3.31
p4	6.432 ± 0.087
p5	2.944 ± 0.084

χ^2 / ndf	595.1 / 72
p0	8.902 ± 0.302
p1	-8.282 ± 0.063
p2	2.431 ± 0.056
p3	98.69 ± 1.10
p4	6.927 ± 0.020
p5	2.066 ± 0.015

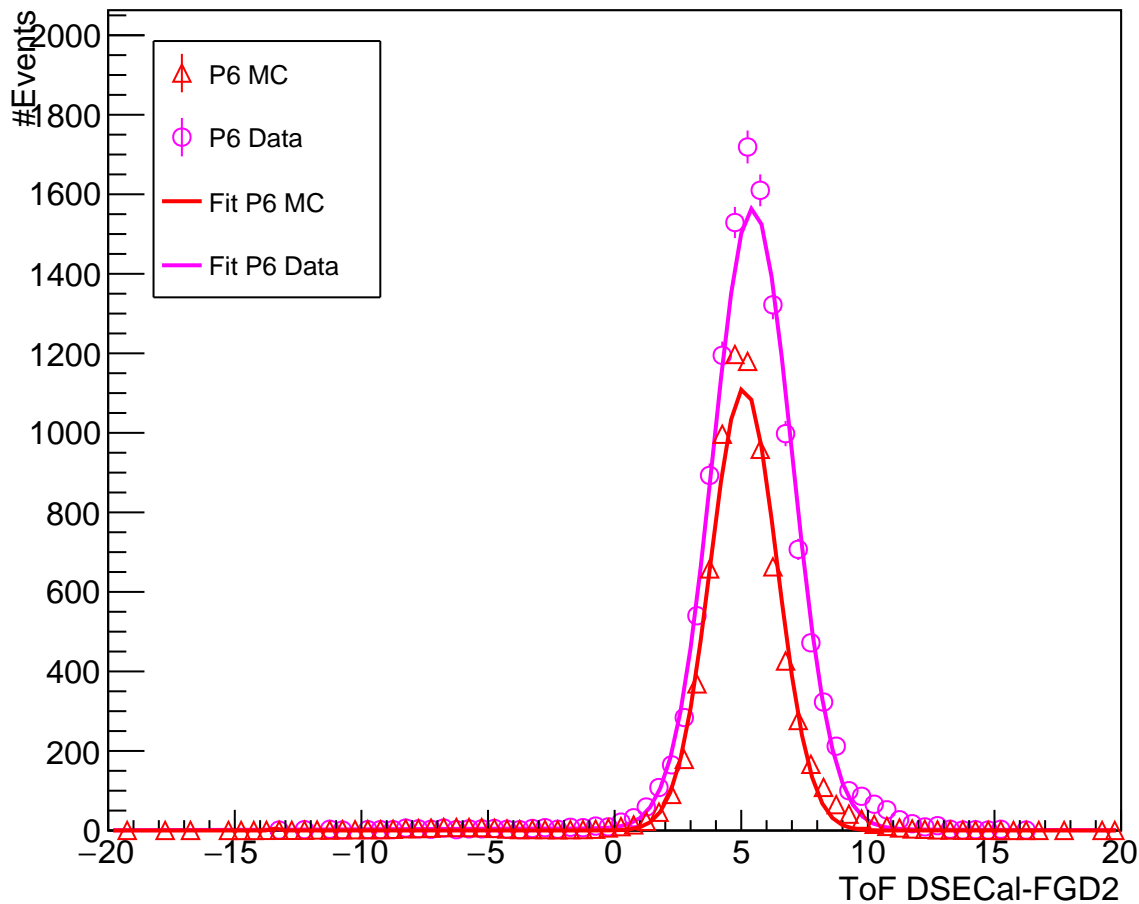
Fgd2Fwd_ToF_ECal_FGD2_shower



χ^2 / ndf 66.28 / 62
 p0 5.663 ± 0.685
 p1 -5.834 ± 1.014
 p2 4.889 ± 0.940
 p3 30.27 ± 1.84
 p4 6.181 ± 0.207
 p5 3.166 ± 0.180

χ^2 / ndf 227.2 / 71
 p0 7.638 ± 0.268
 p1 -8.144 ± 0.083
 p2 3.184 ± 0.085
 p3 32.81 ± 0.61
 p4 6.436 ± 0.034
 p5 2.291 ± 0.029

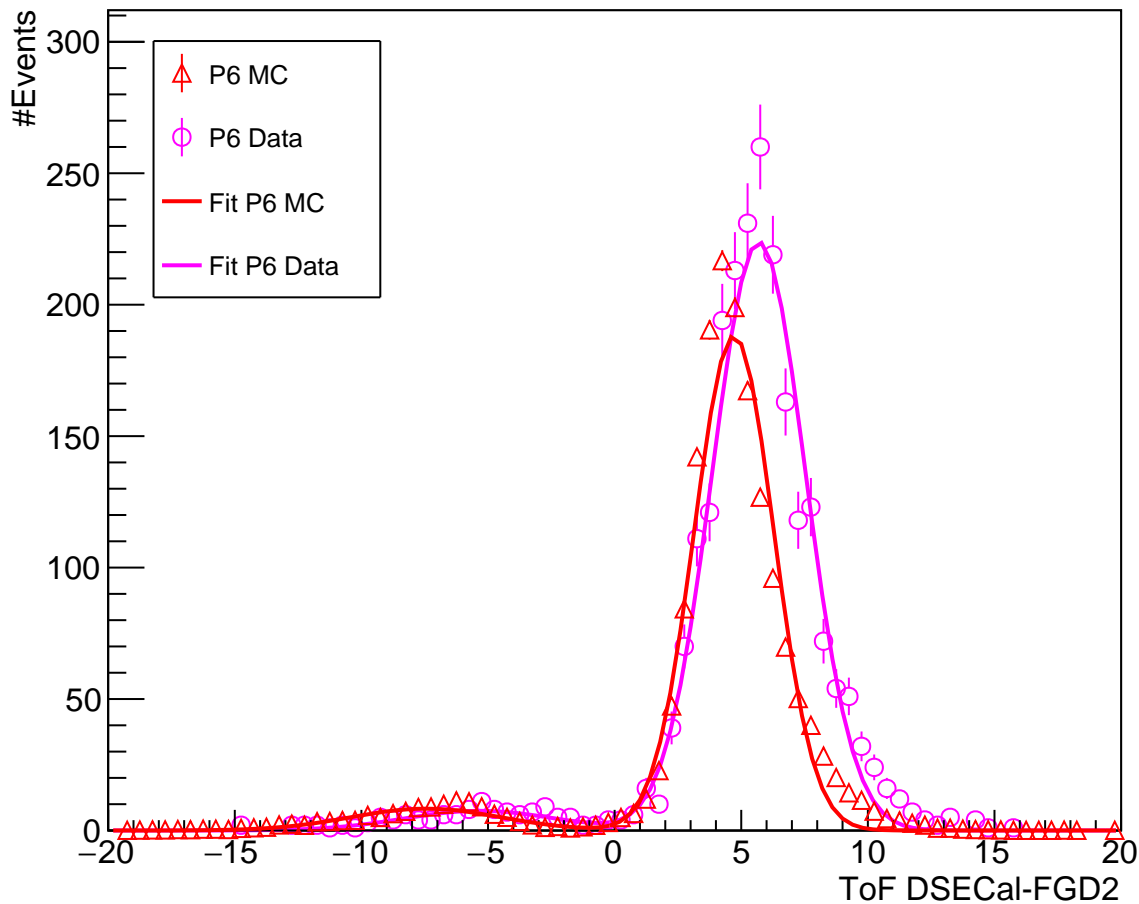
Fgd2Fwd_ToF_DSECal_FGD2_track



χ^2 / ndf	282.3 / 50
p0	4.94 ± 0.63
p1	$-3.17\text{e-}09 \pm 1.65\text{e-}01$
p2	9.857 ± 1.361
p3	1560 ± 19.3
p4	5.447 ± 0.015
p5	1.558 ± 0.013

χ^2 / ndf	4474 / 65
p0	60.22 ± 0.02
p1	-13.49 ± 13.58
p2	-0.04212 ± 0.61316
p3	1112 ± 0.0
p4	5.101 ± 0.001
p5	1.311 ± 0.001

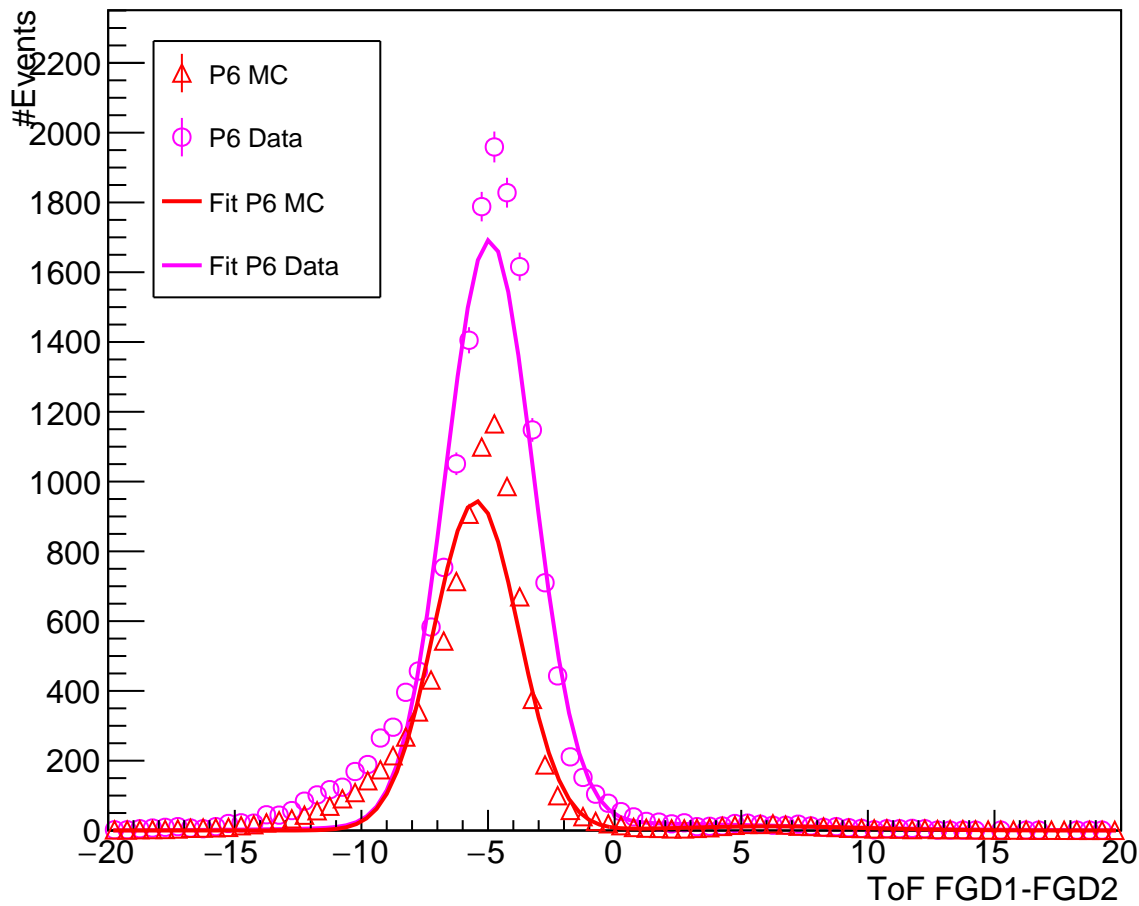
Fgd2Fwd_ToF_DSECal_FGD2_shower



χ^2 / ndf	120.8 / 51
p0	7.471 ± 0.945
p1	-5.329 ± 0.334
p2	2.993 ± 0.347
p3	223.8 ± 6.7
p4	5.696 ± 0.047
p5	1.849 ± 0.038

χ^2 / ndf	1457 / 71
p0	8.291 ± 0.296
p1	-7.454 ± 0.081
p2	2.963 ± 0.083
p3	188.2 ± 1.9
p4	4.714 ± 0.013
p5	1.571 ± 0.011

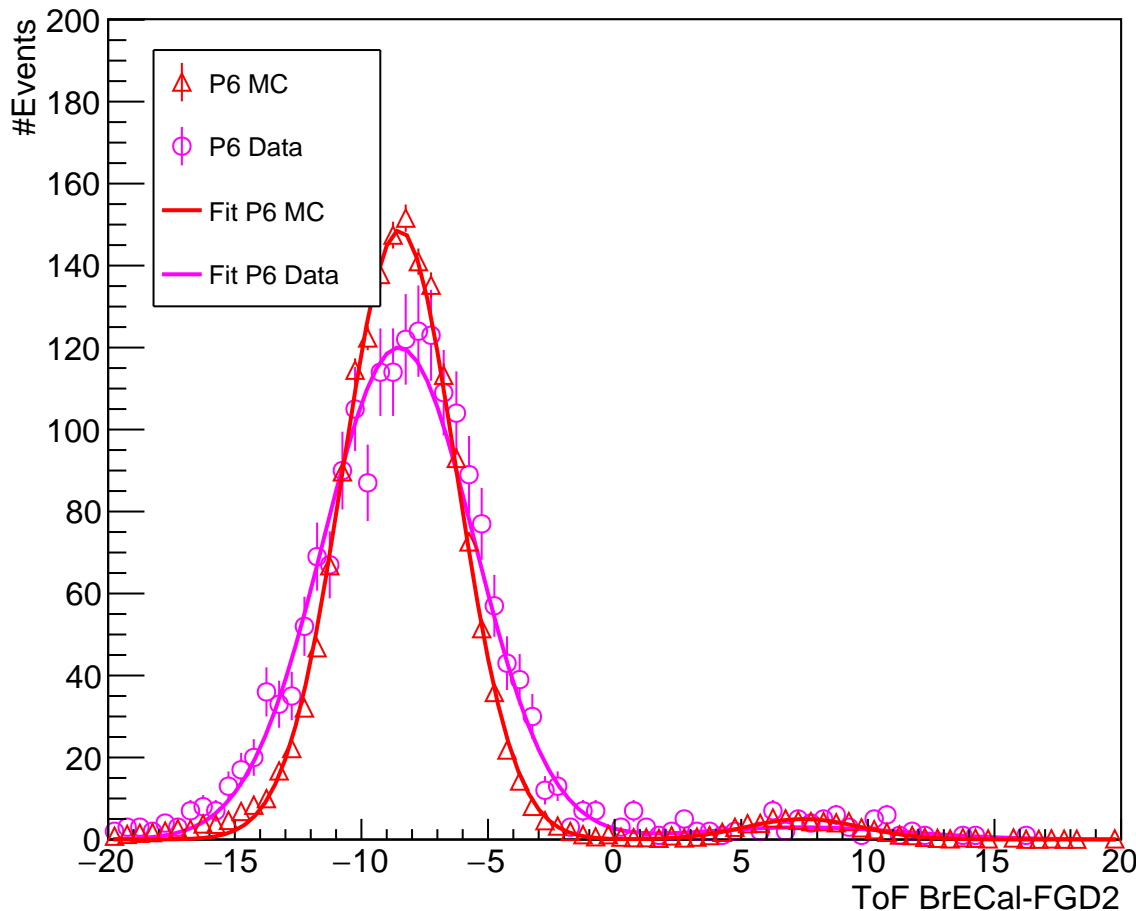
Fgd2Bwd_ToF_FGD1_FGD2



χ^2 / ndf	1492 / 69
p0	1677 ± 21.2
p1	-4.947 ± 0.017
p2	1.724 ± 0.017
p3	19.9 ± 1.4
p4	$1.11\text{e-}12 \pm 1.63\text{e-}02$
p5	7.323 ± 0.284

χ^2 / ndf	1.416e+04 / 74
p0	943.9 ± 4.3
p1	-5.467 ± 0.007
p2	1.685 ± 0.006
p3	11.74 ± 0.36
p4	6.133 ± 0.083
p5	3.73 ± 0.11

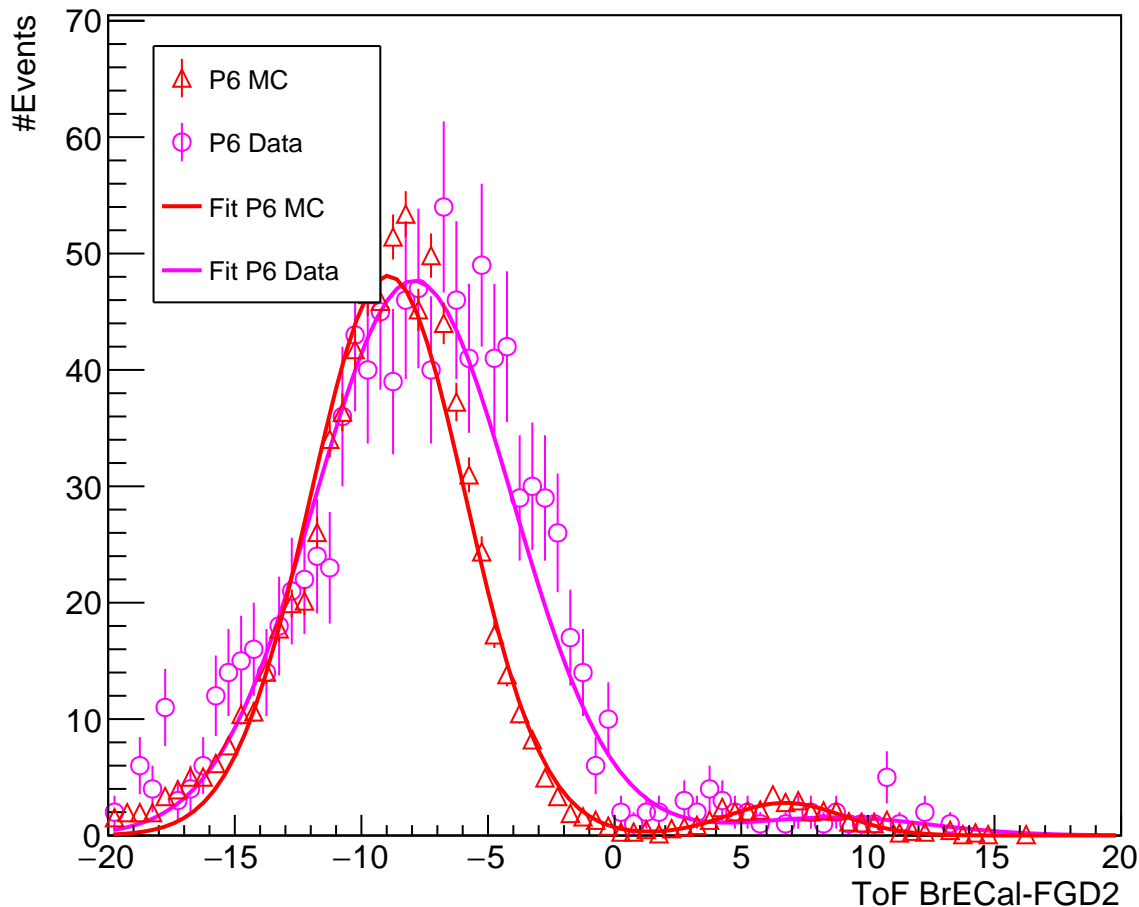
Fgd2Bwd_ToF_ECal_FGD2_track



χ^2 / ndf	82.4 / 60
p0	120 ± 3.7
p1	-8.519 ± 0.075
p2	2.988 ± 0.059
p3	2.961 ± 0.579
p4	7.403 ± 0.762
p5	-4.111 ± 0.947

χ^2 / ndf	429.8 / 71
p0	148.6 ± 1.3
p1	-8.492 ± 0.015
p2	2.241 ± 0.012
p3	4.976 ± 0.230
p4	7.454 ± 0.082
p5	2.281 ± 0.069

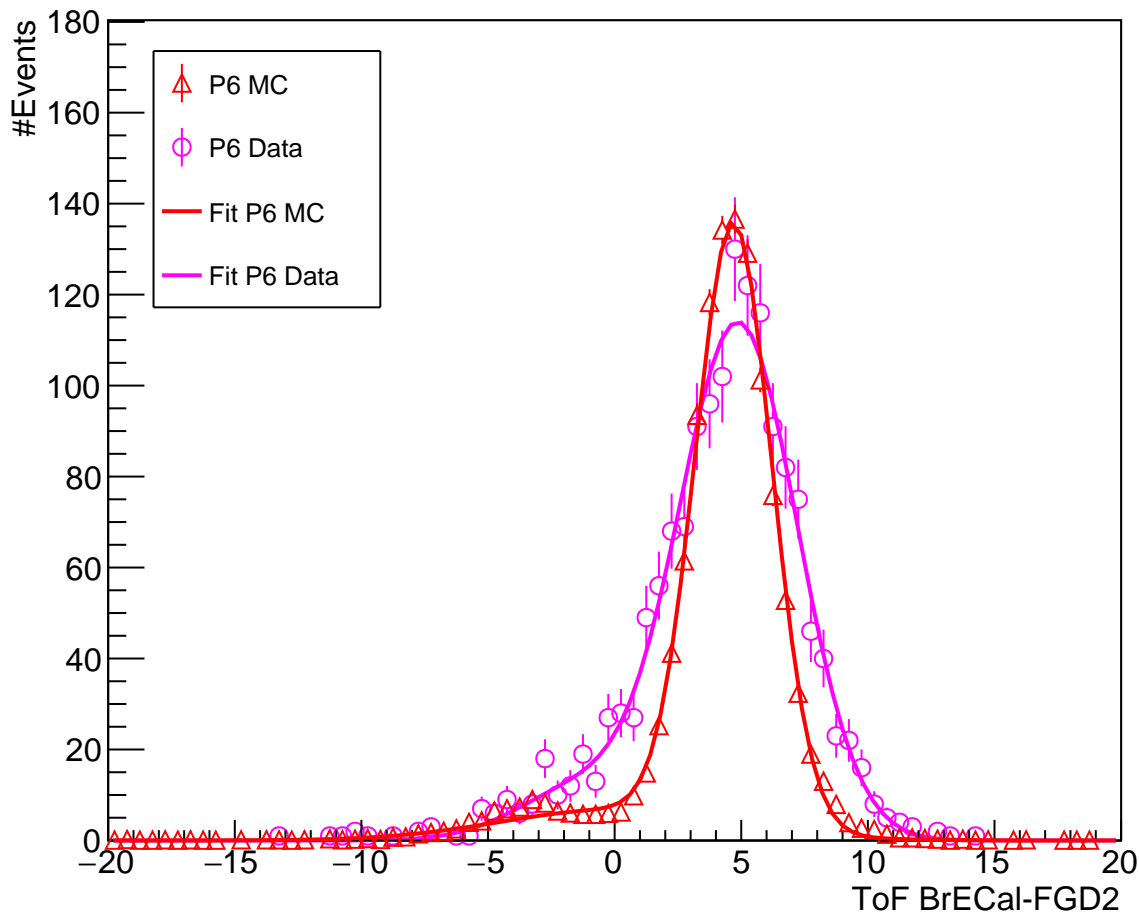
Fgd2Bwd_ToF_ECal_FGD2_shower



χ^2 / ndf	77.93 / 56
p0	47.67 ± 2.03
p1	-7.932 ± 0.146
p2	3.9 ± 0.1
p3	1.549 ± 0.381
p4	8.731 ± 1.913
p5	3.712 ± 1.258

χ^2 / ndf	383.5 / 64
p0	48.1 ± 0.6
p1	-8.947 ± 0.034
p2	3.06 ± 0.03
p3	2.804 ± 0.172
p4	6.734 ± 0.119
p5	2.275 ± 0.096

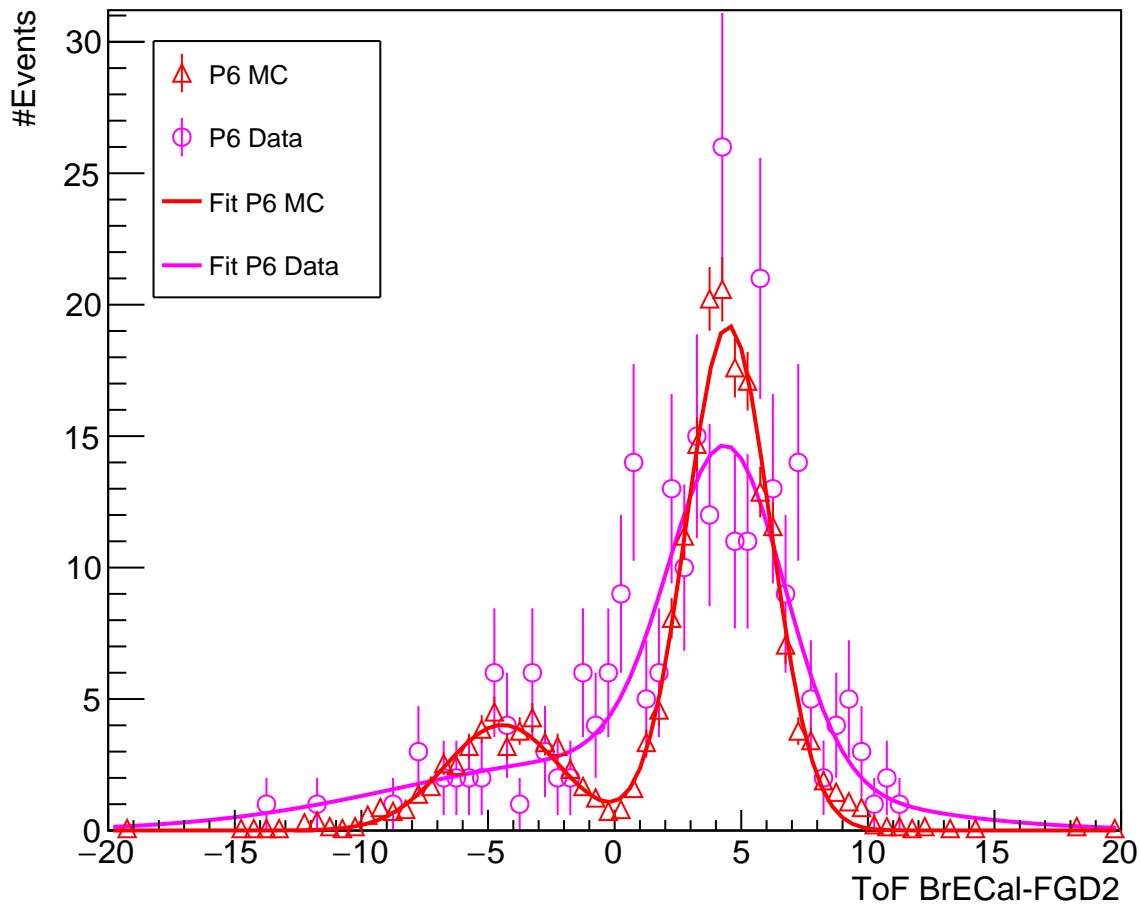
Fgd2HAFwd_ToF_ECal_FGD2_track



χ^2 / ndf	40.47 / 42
p0	11.67 ± 3.32
p1	-1.194 ± 1.940
p2	2.583 ± 1.113
p3	113.3 ± 5.0
p4	4.89 ± 0.22
p5	2.346 ± 0.133

χ^2 / ndf	272.4 / 66
p0	6.755 ± 0.242
p1	$-2.003\text{e-}10 \pm 2.336\text{e-}02$
p2	4.506 ± 0.077
p3	132 ± 1.5
p4	4.702 ± 0.014
p5	1.515 ± 0.012

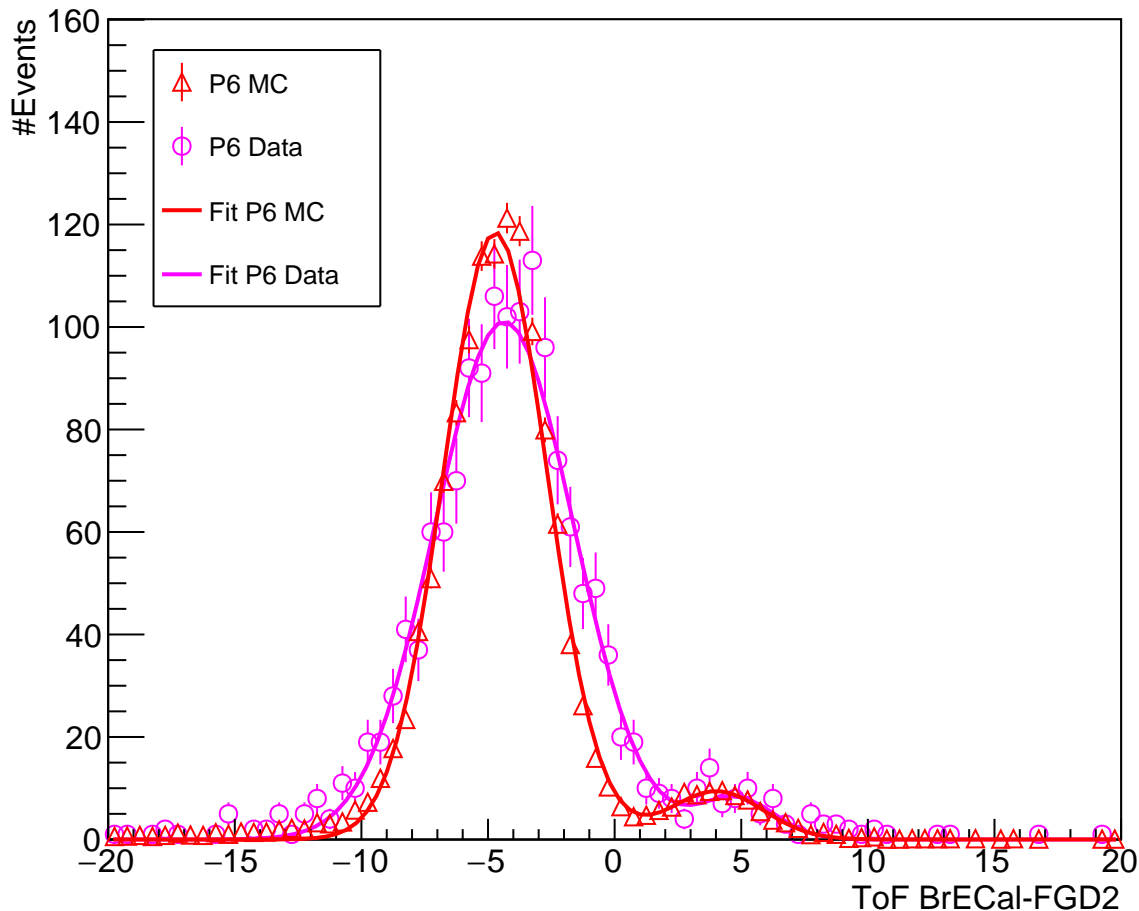
Fgd2HAFwd_ToF_ECal_FGD2_shower



χ^2 / ndf	39.99 / 35
p0	2.702 ± 0.908
p1	-0.5037 ± 3.9442
p2	7.904 ± 2.268
p3	12.42 ± 1.63
p4	4.415 ± 0.310
p5	2.296 ± 0.386

χ^2 / ndf	90.79 / 53
p0	4.014 ± 0.209
p1	-4.429 ± 0.103
p2	2.283 ± 0.089
p3	19.21 ± 0.54
p4	4.492 ± 0.038
p5	1.663 ± 0.033

Fgd2HABwd_ToF_ECal_FGD2_track



χ^2 / ndf 69.78 / 56

p0 101.1 \pm 3.6

p1 -4.359 \pm 0.080

p2 2.746 \pm 0.071

p3 8.002 \pm 1.796

p4 4.807 \pm 0.266

p5 1.519 \pm 0.366

χ^2 / ndf 489.5 / 67

p0 118.5 \pm 1.2

p1 -4.711 \pm 0.017

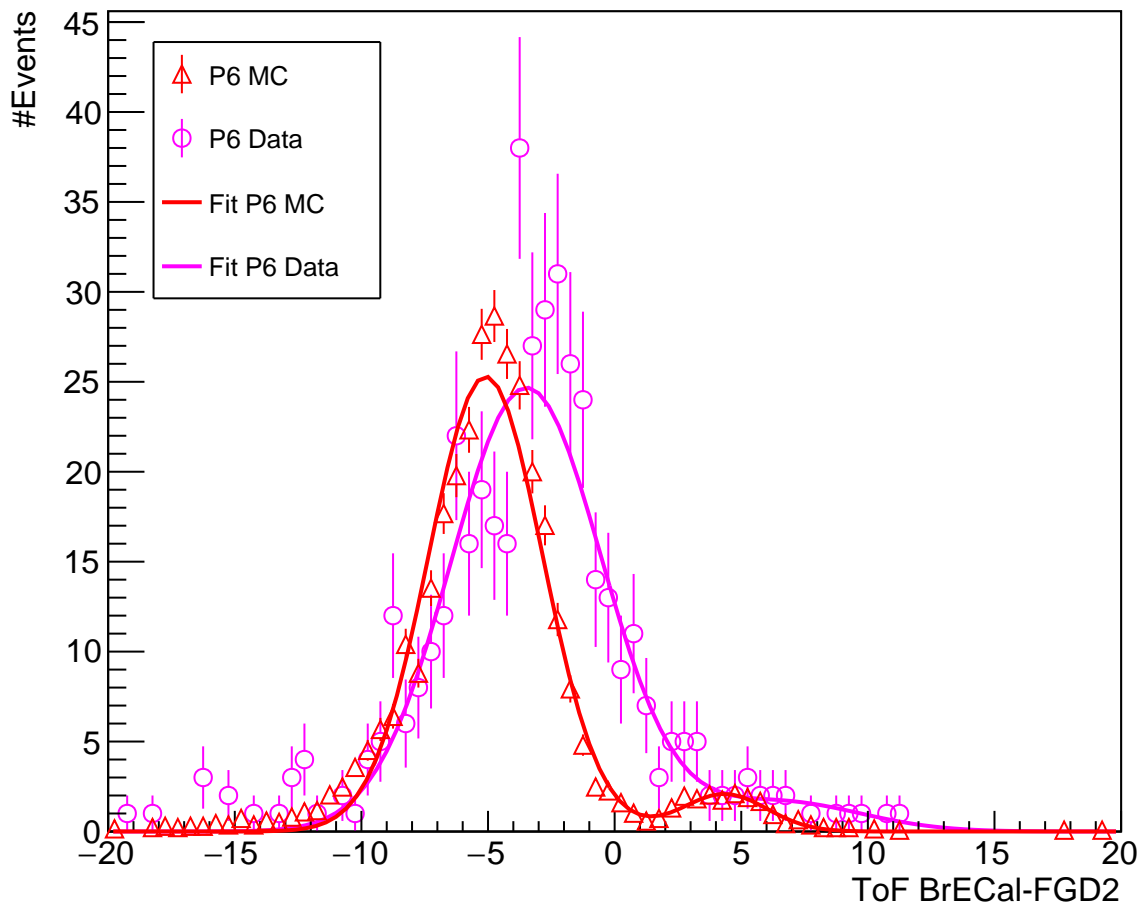
p2 2.044 \pm 0.014

p3 9.428 \pm 0.364

p4 4.017 \pm 0.066

p5 1.85 \pm 0.06

Fgd2HABwd_ToF_ECal_FGD2_shower



χ^2 / ndf	45.85 / 45
p0	24.66 ± 1.75
p1	-3.483 ± 0.190
p2	2.984 ± 0.177
p3	1.657 ± 0.608
p4	6.497 ± 1.496
p5	3.204 ± 1.887

χ^2 / ndf	237.1 / 55
p0	25.29 ± 0.57
p1	-5.095 ± 0.040
p2	2.254 ± 0.037
p3	2.086 ± 0.185
p4	4.341 ± 0.127
p5	1.669 ± 0.121