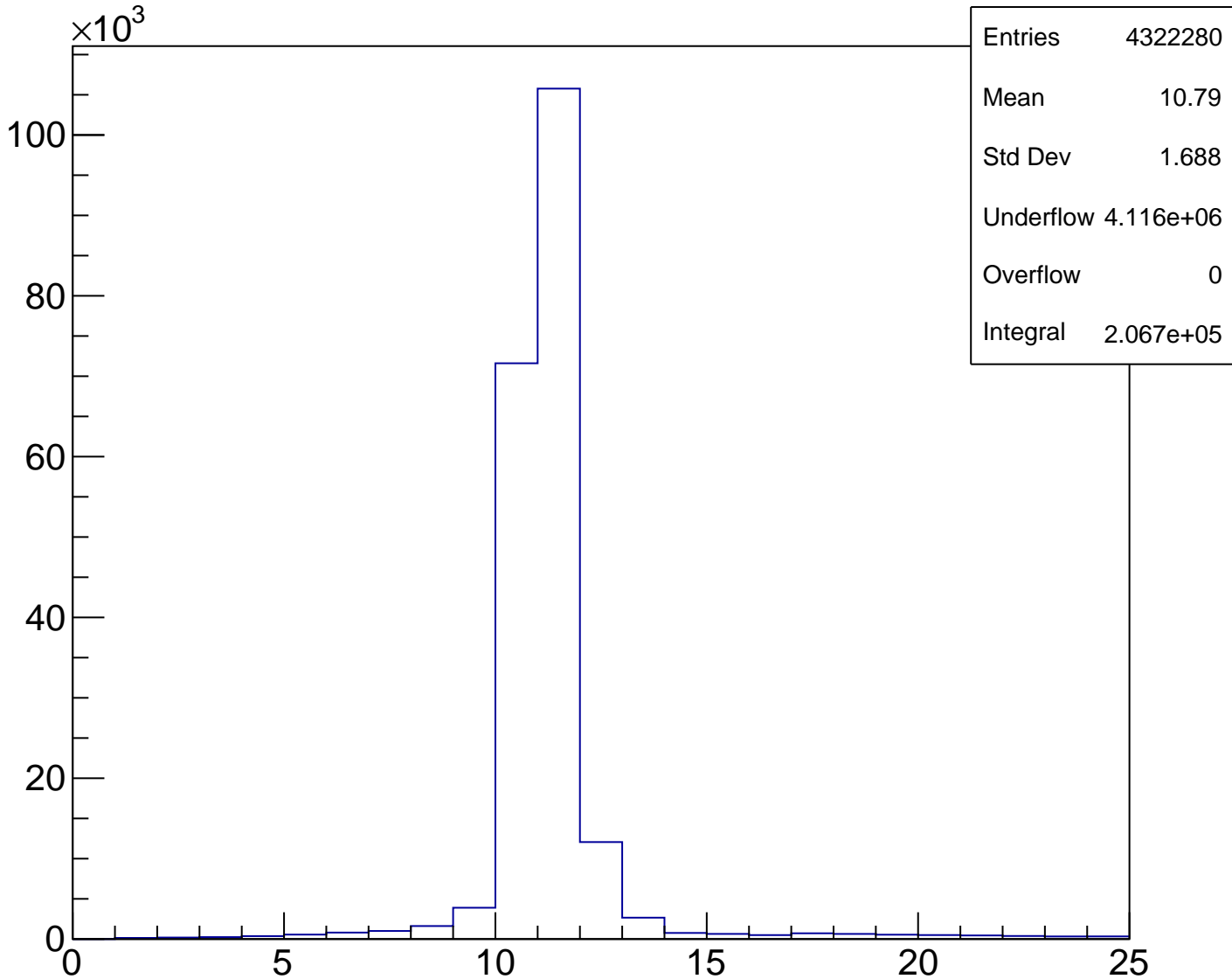


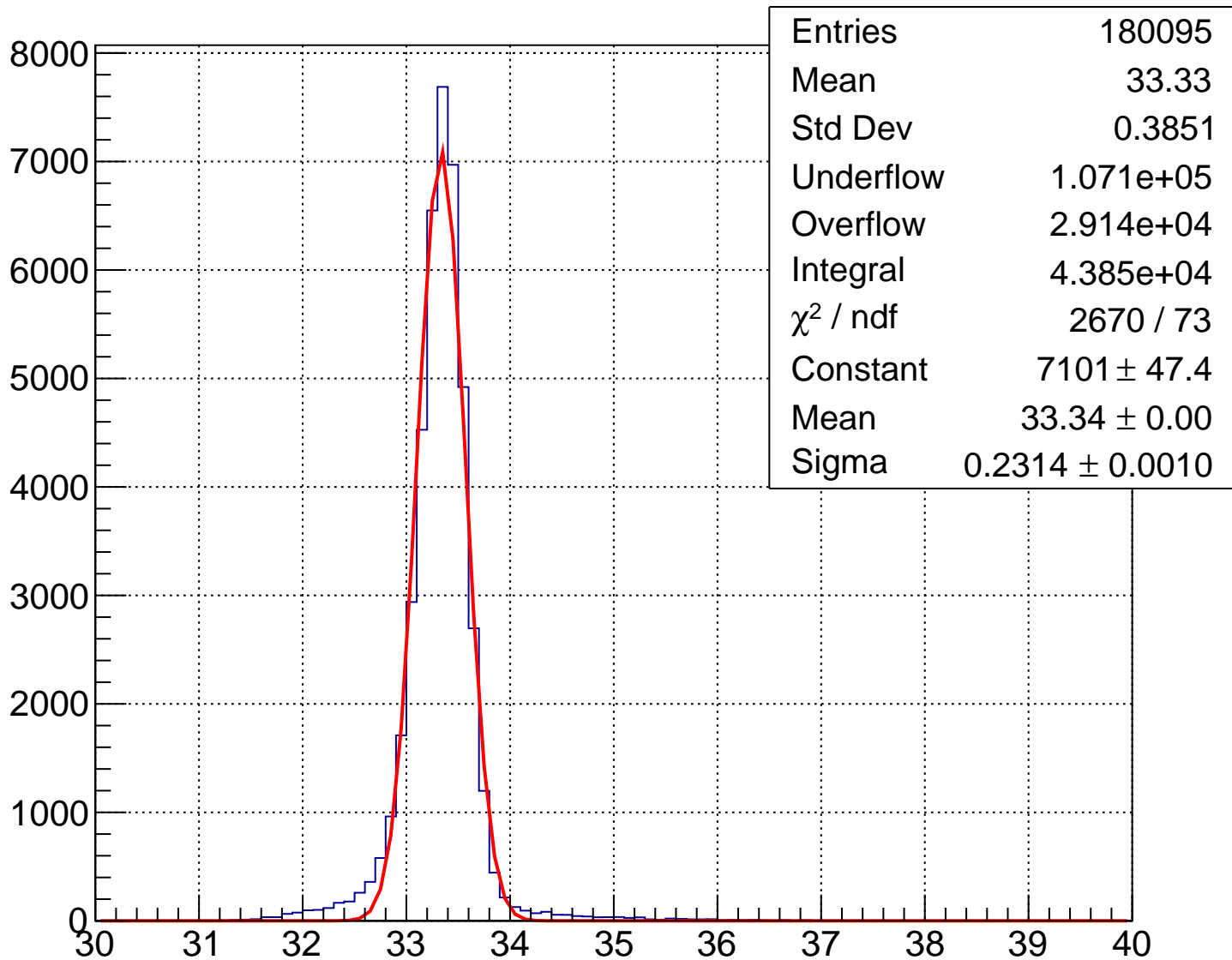
TOFHitPat



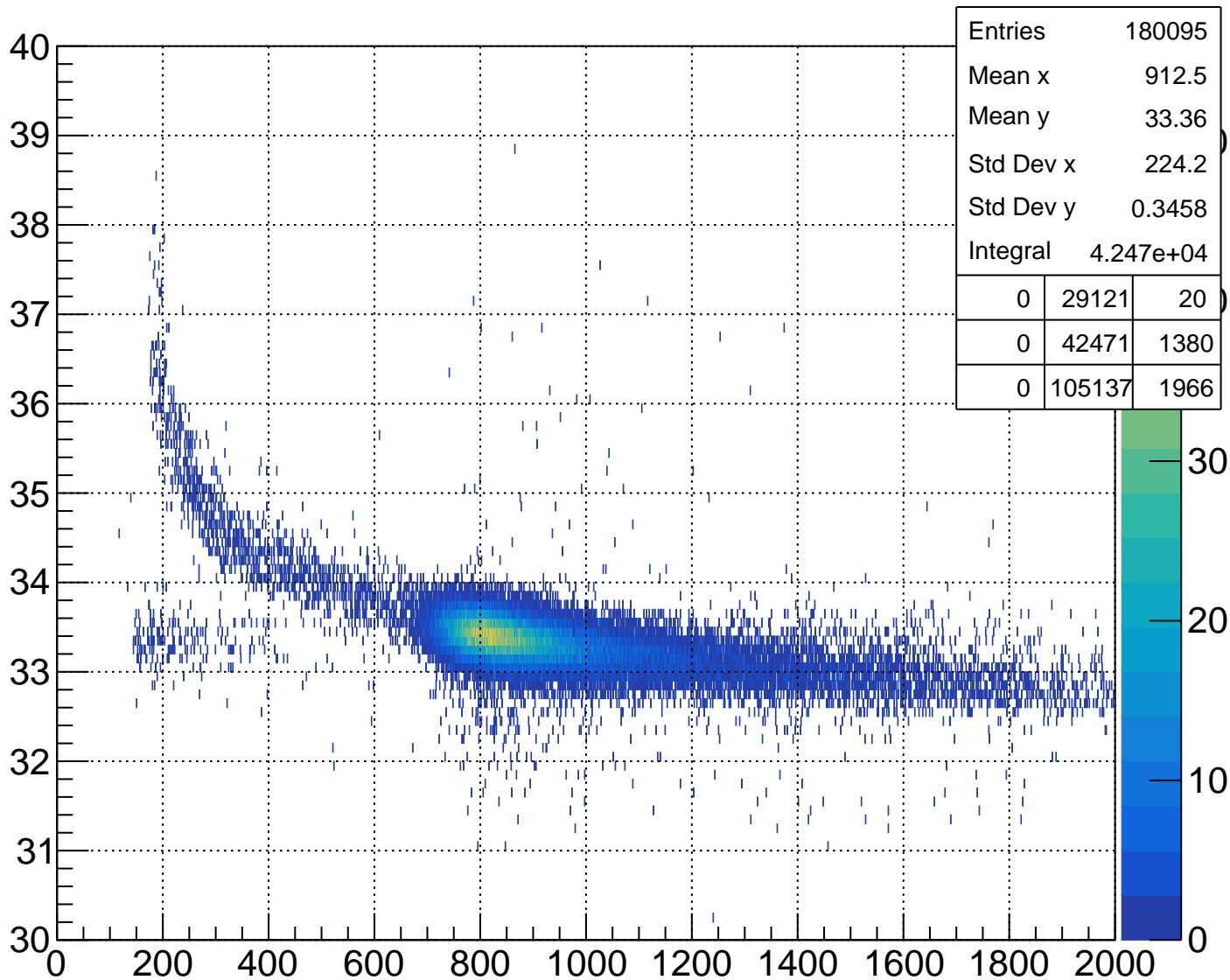
BH2HitPat



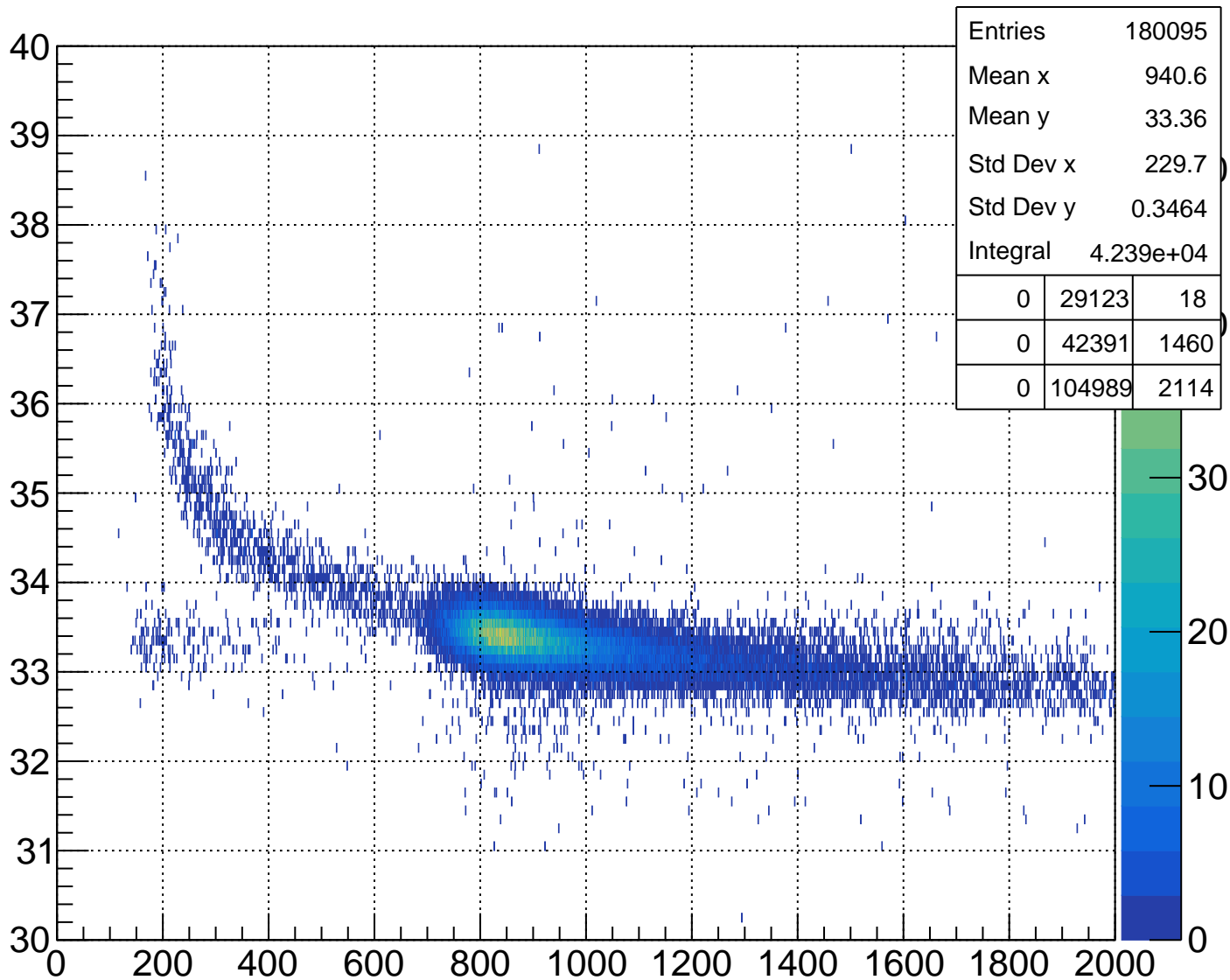
STOF1



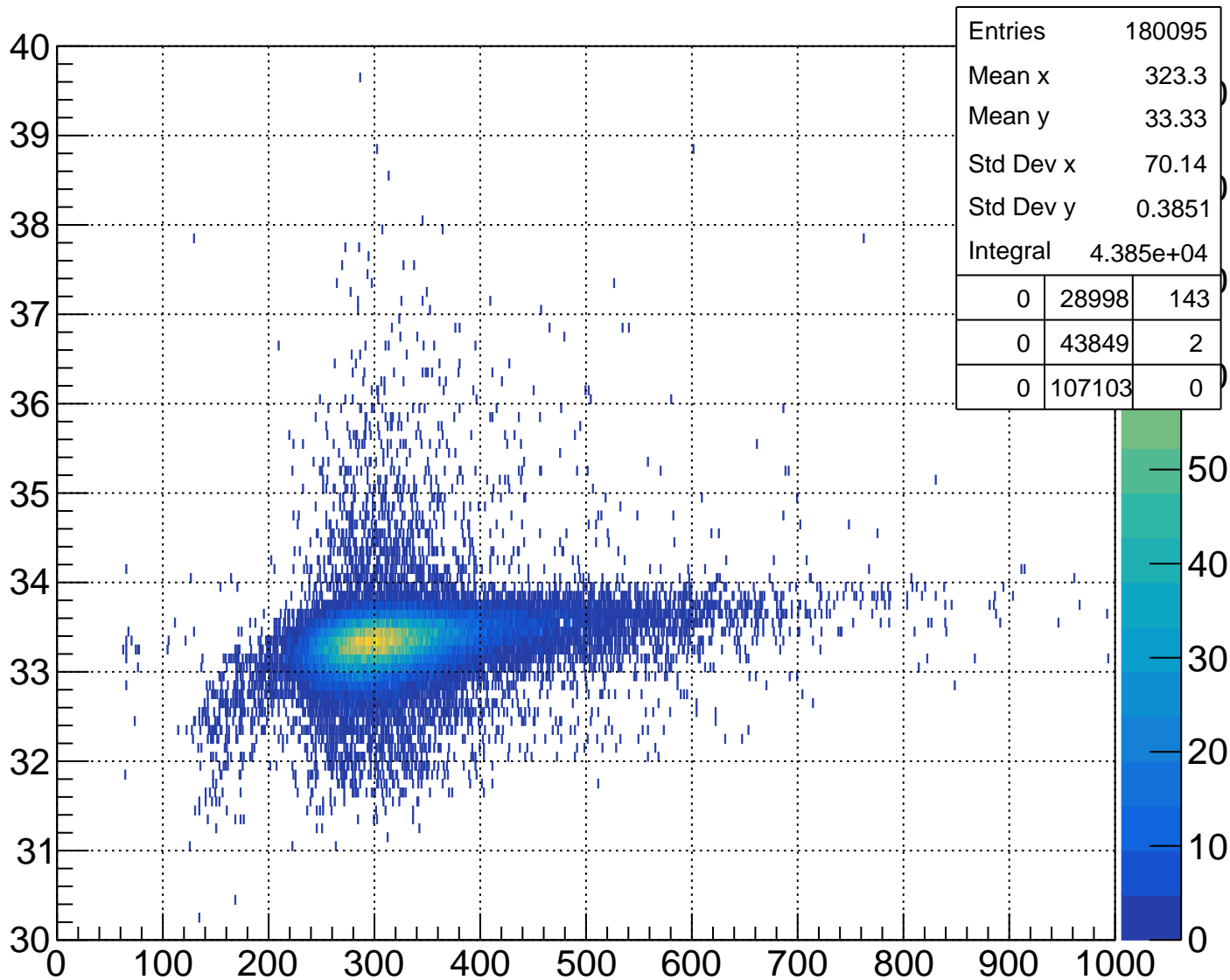
SHist1



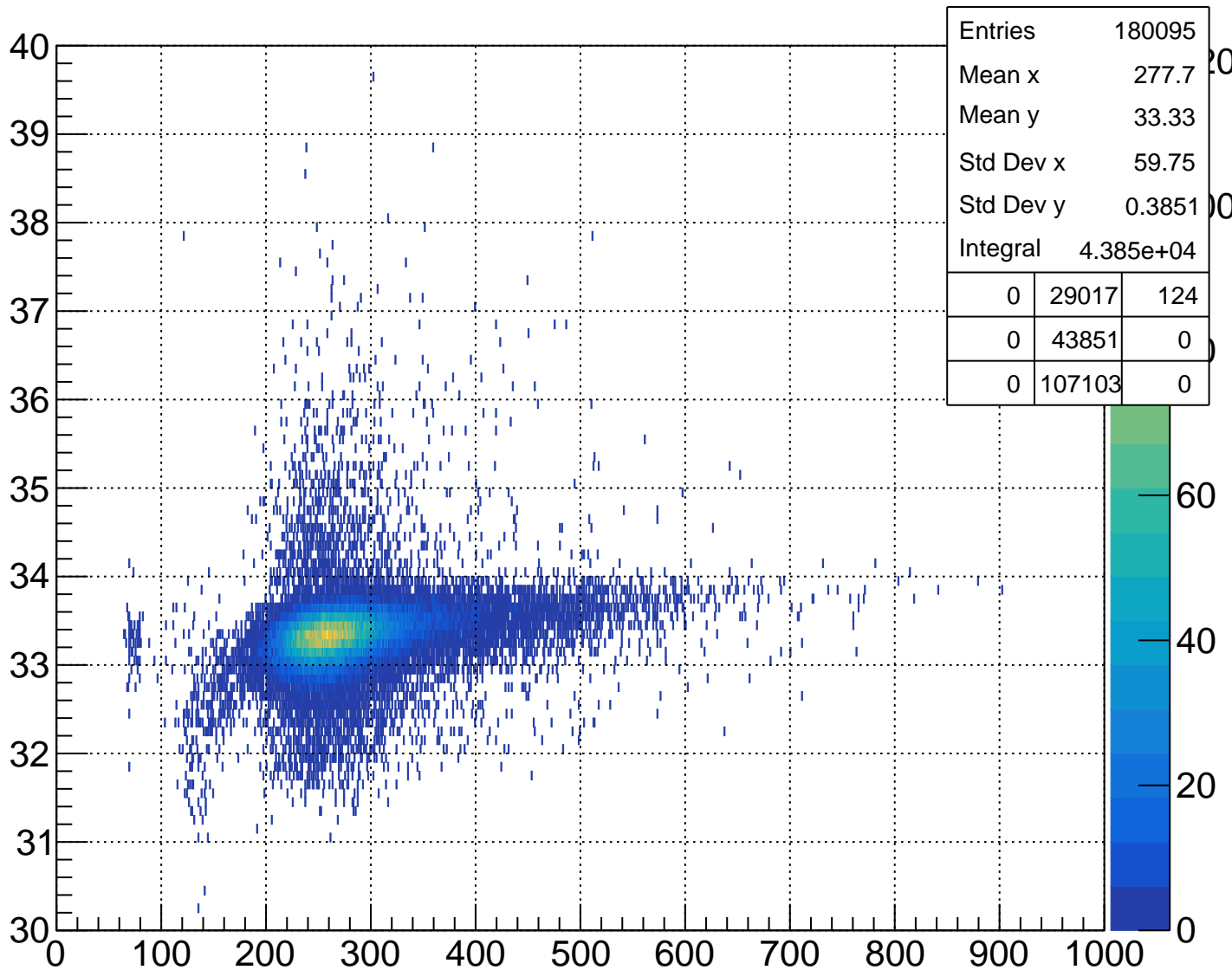
SHist2

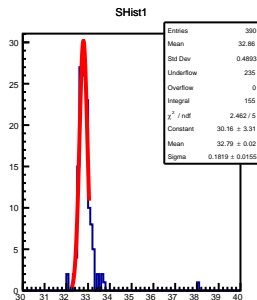
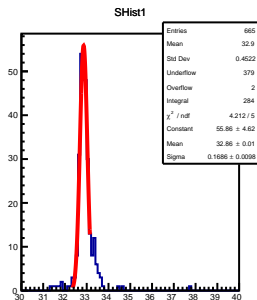
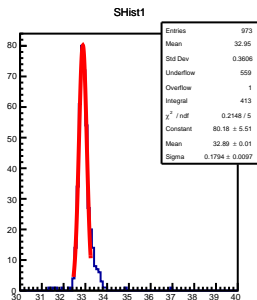
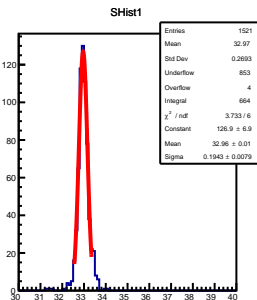
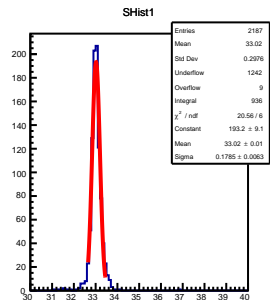
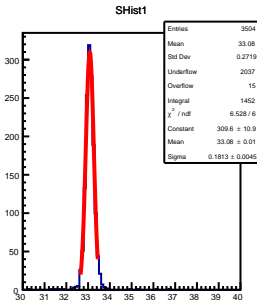
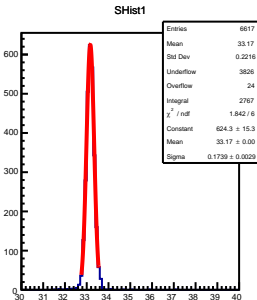
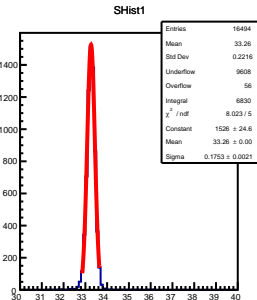
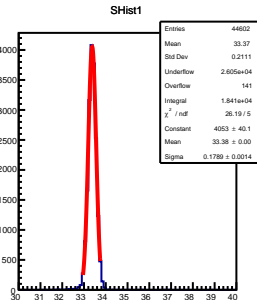
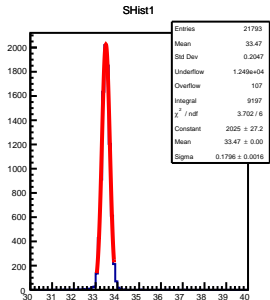
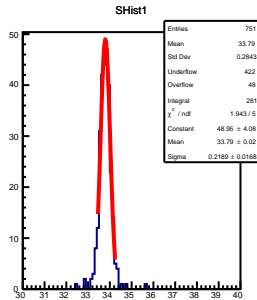
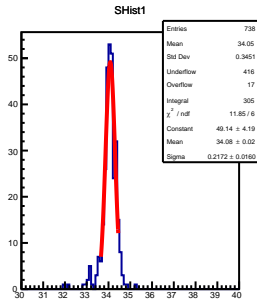
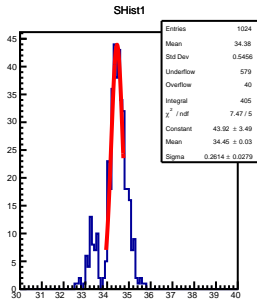
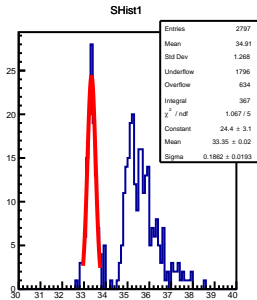
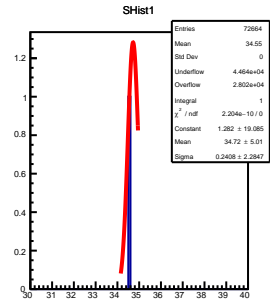


SHist10

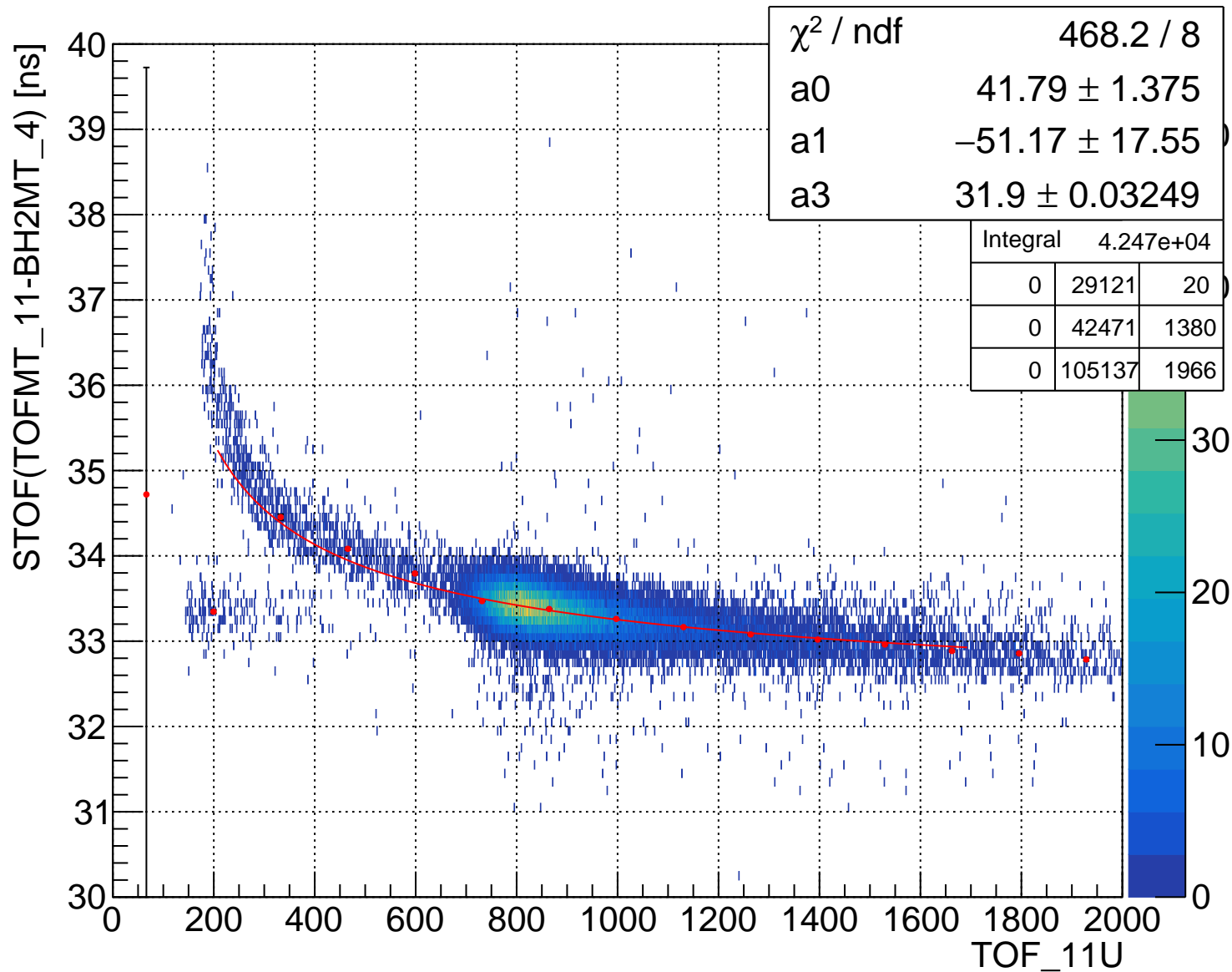


SHist11

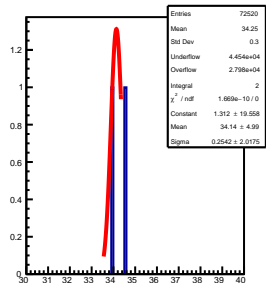




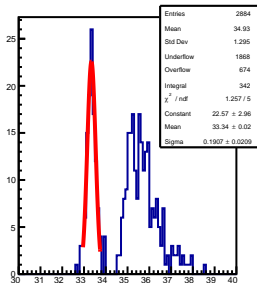
SHist1



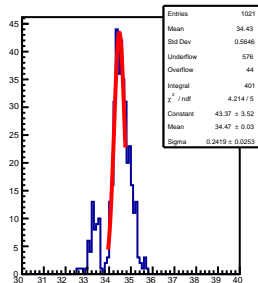
SHist1



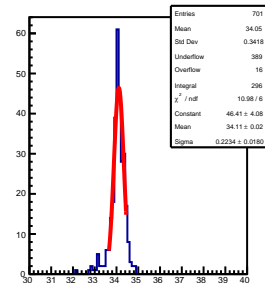
SHist1



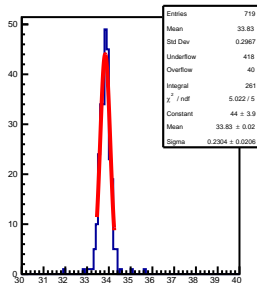
SHist1



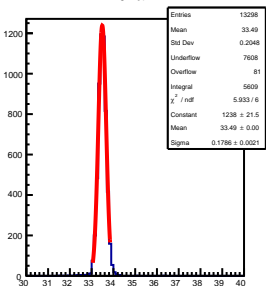
SHist1



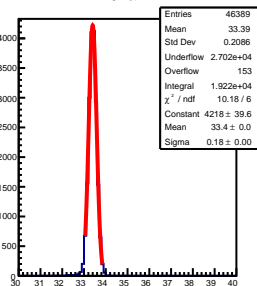
SHist1



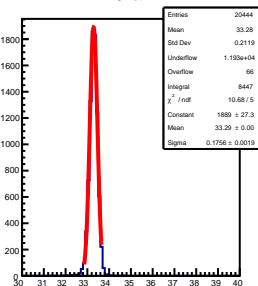
SHist1



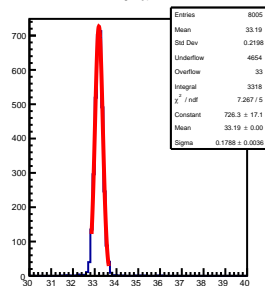
SHist1



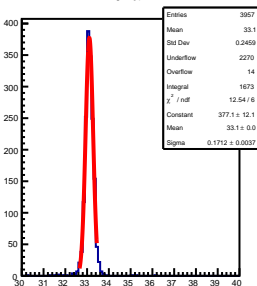
SHist1



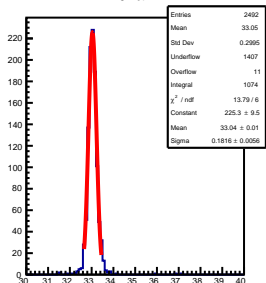
SHist1



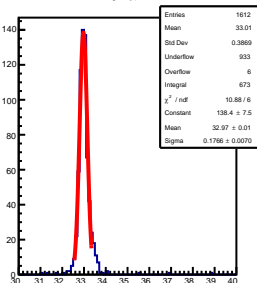
SHist1



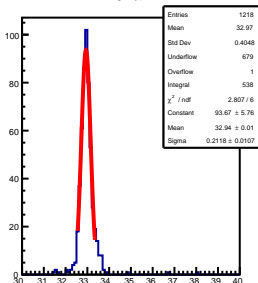
SHist1



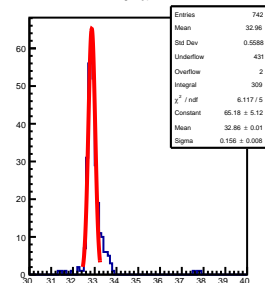
SHist1



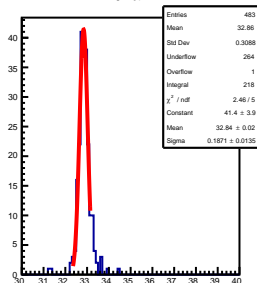
SHist1



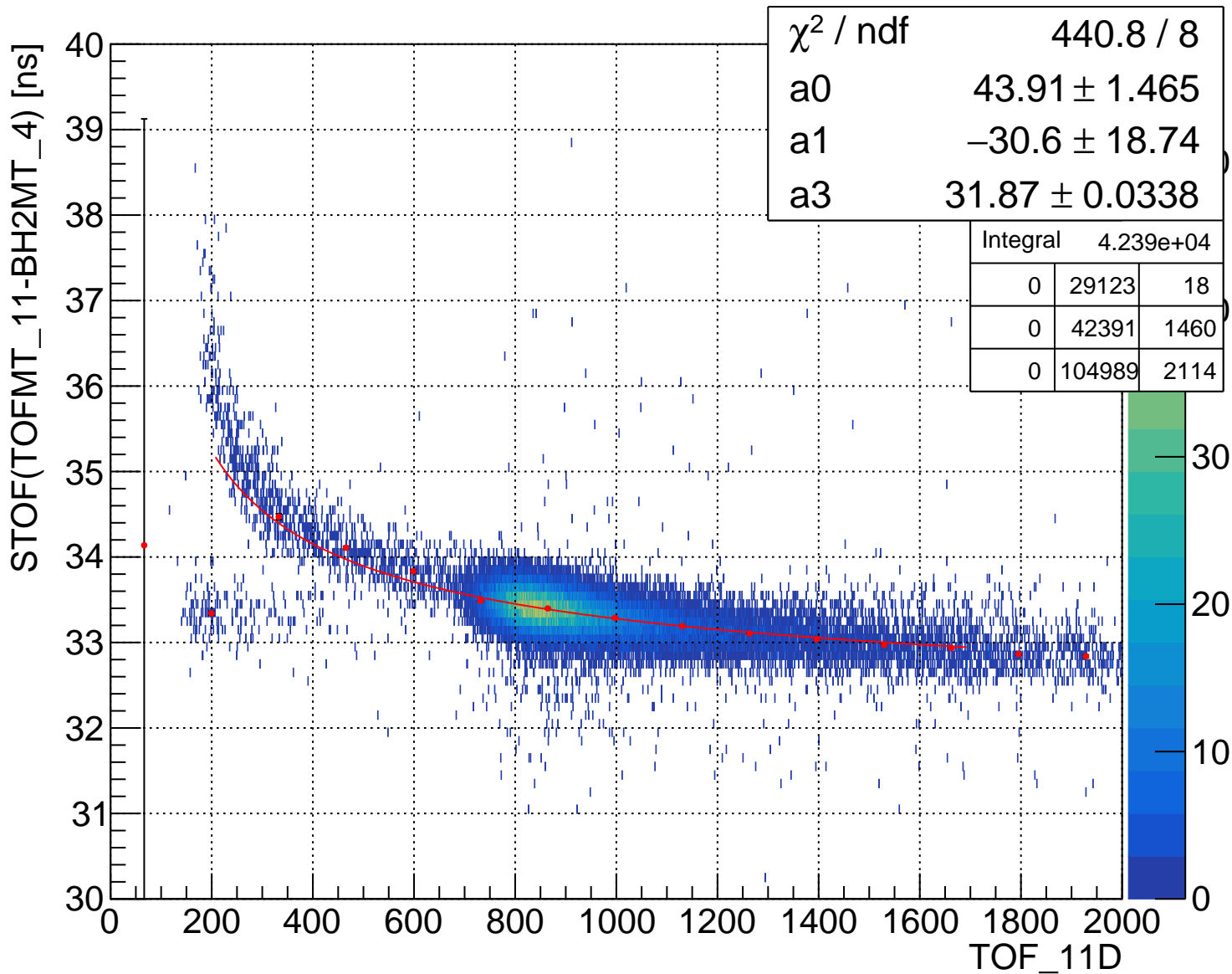
SHist1



SHist1

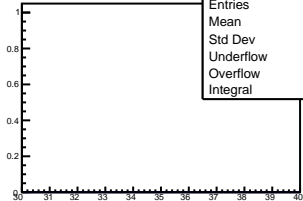


SHist2



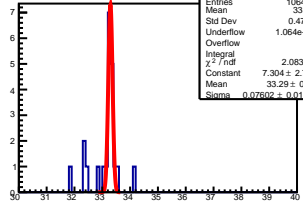
SHist1

Entries	24
Mean	0
Std Dev	0
Underflow	24
Overflow	0
Integral	0



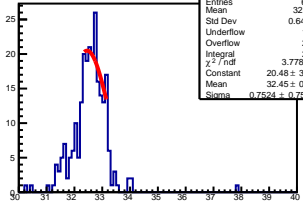
SHist1

Entries	106462
Mean	33.12
Std Dev	0.4798
Underflow	1.04e+05
Overflow	36
Integral	22
χ^2 / ndf	2.08 / 3
Constant	7.304 ± 2.732
Mean	33.29 ± 0.02
Sigma	0.0709 ± 0.0198



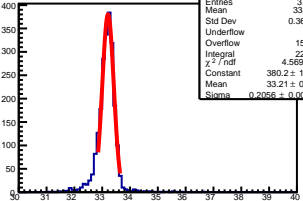
SHist1

Entries	645
Mean	32.56
Std Dev	0.6466
Underflow	162
Overflow	237
Integral	246
χ^2 / ndf	3.77 / 5
Constant	20.48 ± 3.55
Mean	32.45 ± 0.73
Sigma	0.7524 ± 0.7535



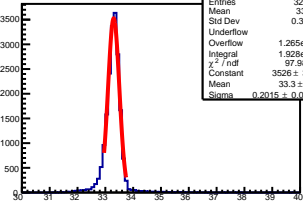
SHist1

Entries	3778
Mean	33.16
Std Dev	0.3618
Underflow	27
Overflow	1528
Integral	2223
χ^2 / ndf	4.56 / 5
Constant	380.2 ± 11.5
Mean	33.21 ± 0.01
Sigma	0.2064 ± 0.0058



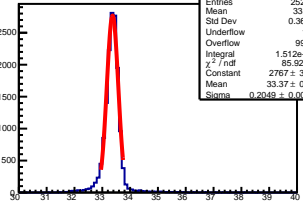
SHist1

Entries	32148
Mean	33.29
Std Dev	0.3666
Underflow	216
Overflow	1.265 ± 0.4
Integral	1.928 ± 0.4
χ^2 / ndf	$97.98 / 5$
Constant	3526 ± 36.3
Mean	33.3 ± 0.0
Sigma	0.2015 ± 0.0018



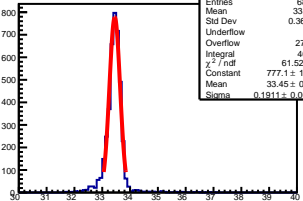
SHist1

Entries	25230
Mean	33.36
Std Dev	0.3686
Underflow	166
Overflow	9539
Integral	1.512 ± 0.4
χ^2 / ndf	$65.82 / 5$
Constant	2767 ± 32.4
Mean	33.37 ± 0.00
Sigma	0.2019 ± 0.0022



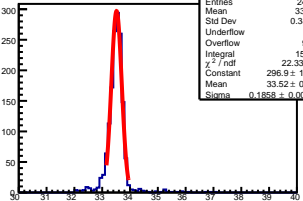
SHist1

Entries	6993
Mean	33.44
Std Dev	0.3646
Underflow	66
Overflow	2746
Integral	4081
χ^2 / ndf	$61.52 / 6$
Constant	777.1 ± 17.0
Mean	33.45 ± 0.00
Sigma	0.1911 ± 0.0031



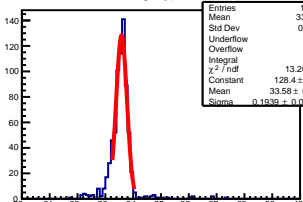
SHist1

Entries	2491
Mean	33.51
Std Dev	0.3821
Underflow	20
Overflow	946
Integral	1525
χ^2 / ndf	$22.33 / 6$
Constant	296.9 ± 10.3
Mean	33.52 ± 0.01
Sigma	0.1863 ± 0.0035



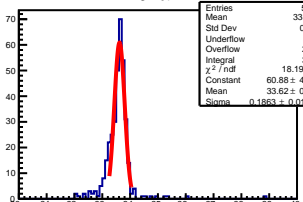
SHist1

Entries	1200
Mean	33.56
Std Dev	0.441
Underflow	9
Overflow	471
Integral	720
χ^2 / ndf	$13.25 / 6$
Constant	128.4 ± 6.7
Mean	33.58 ± 0.01
Sigma	0.1939 ± 0.0077



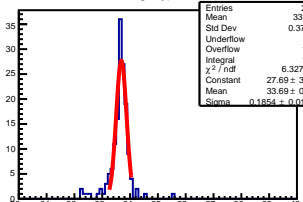
SHist1

Entries	570
Mean	33.58
Std Dev	0.48
Underflow	3
Overflow	215
Integral	352
χ^2 / ndf	$18.19 / 6$
Constant	60.88 ± 4.91
Mean	33.62 ± 0.01
Sigma	0.1863 ± 0.0114



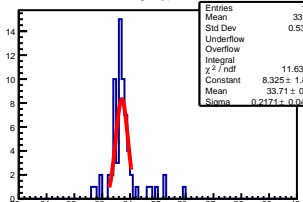
SHist1

Entries	263
Mean	33.63
Std Dev	0.3706
Underflow	1
Overflow	113
Integral	149
χ^2 / ndf	$6.327 / 6$
Constant	27.69 ± 3.52
Mean	33.69 ± 0.02
Sigma	0.1854 ± 0.0187



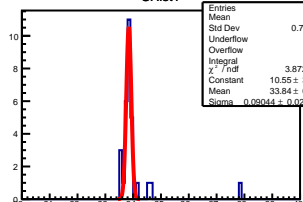
SHist1

Entries	116
Mean	33.75
Std Dev	0.5327
Underflow	3
Overflow	47
Integral	66
χ^2 / ndf	$11.63 / 6$
Constant	8.325 ± 1.886
Mean	33.71 ± 0.04
Sigma	0.2171 ± 0.0454



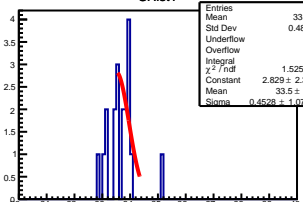
SHist1

Entries	58
Mean	34
Std Dev	0.7513
Underflow	0
Overflow	28
Integral	30
χ^2 / ndf	$3.872 / 3$
Constant	10.55 ± 3.19
Mean	33.84 ± 0.02
Sigma	0.0934 ± 0.07392



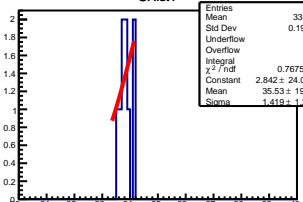
SHist1

Entries	42
Mean	33.68
Std Dev	0.4846
Underflow	12
Overflow	22
Integral	19
χ^2 / ndf	$1.525 / 2$
Constant	2.829 ± 2.365
Mean	33.5 ± 1.3
Sigma	0.4503 ± 0.1748



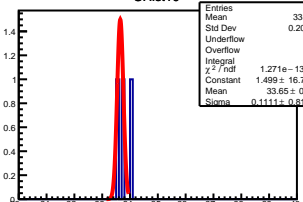
SHist1

Entries	20
Mean	33.85
Std Dev	0.1944
Underflow	1
Overflow	10
Integral	9
χ^2 / ndf	$0.7675 / 3$
Constant	2.842 ± 24.038
Mean	35.53 ± 19.90
Sigma	1.4119 ± 1.278

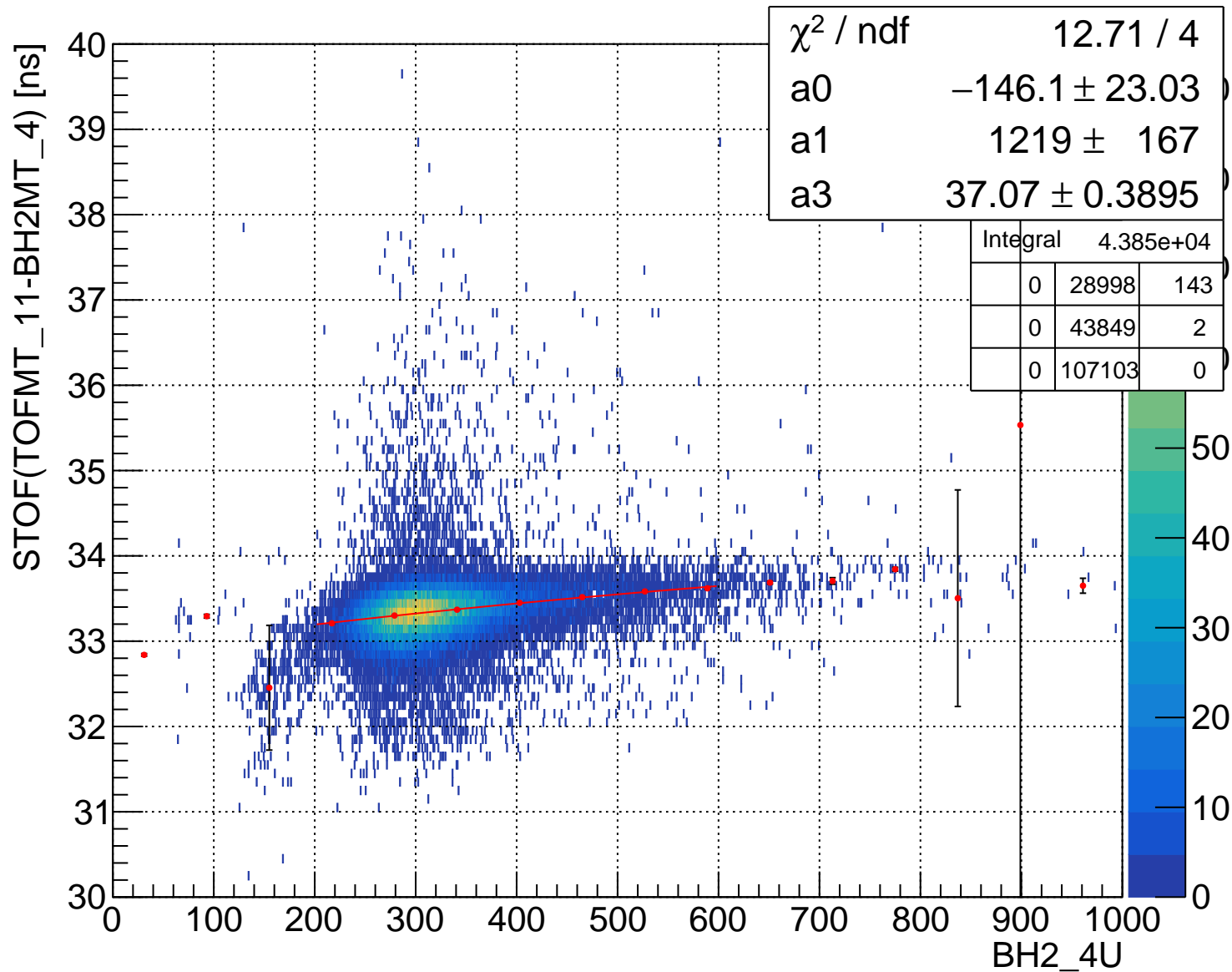


SHist10

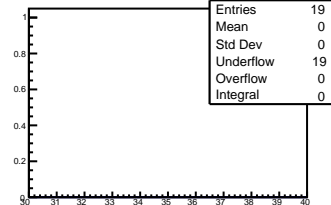
Entries	9
Mean	33.78
Std Dev	0.2055
Underflow	0
Overflow	6
Integral	1
χ^2 / ndf	$1.271 \text{e-}13 / 0$
Constant	1.499 ± 16.766
Mean	33.65 ± 0.09
Sigma	0.1111 ± 0.0156



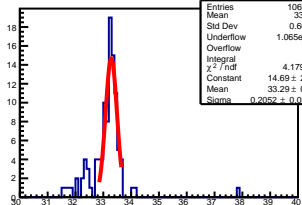
SHist10



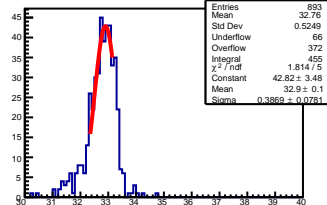
SHist1



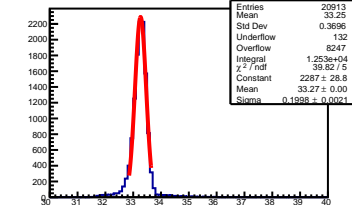
SHist1



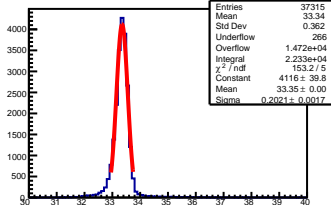
SHist1



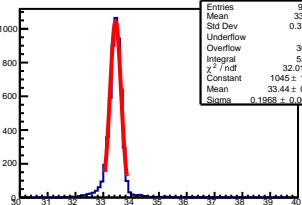
SHist1



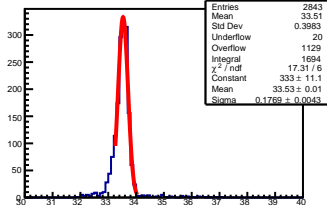
SHist1



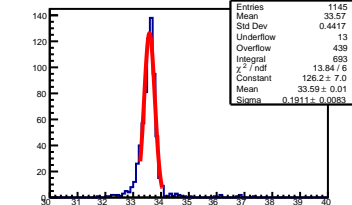
SHist1



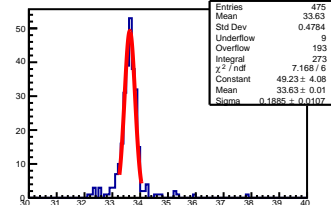
SHist1



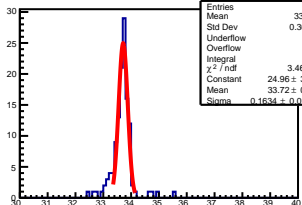
SHist1



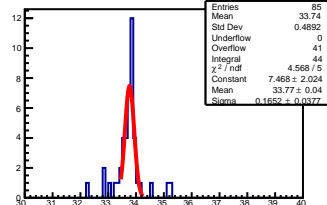
SHist1



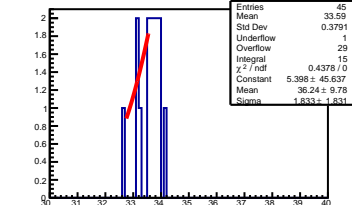
SHist1



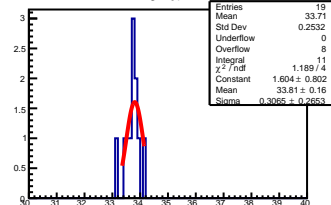
SHist1



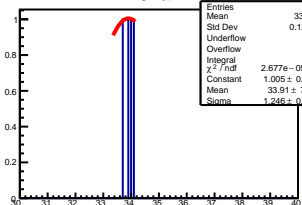
SHist1



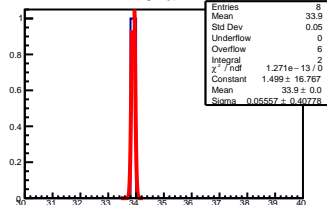
SHist1



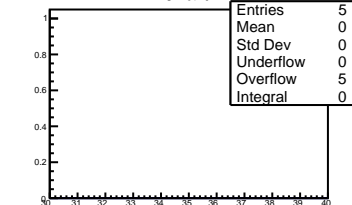
SHist1



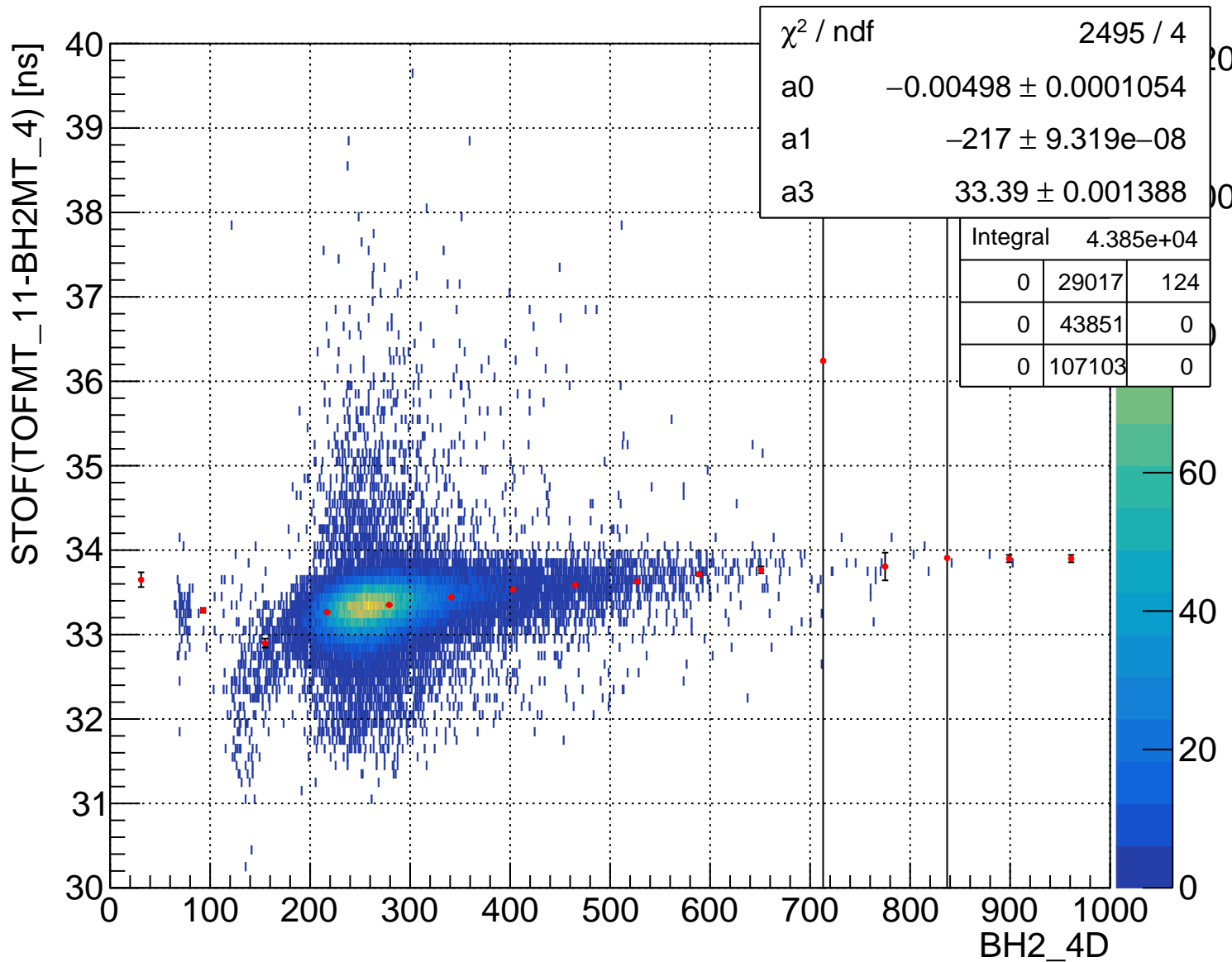
SHist1



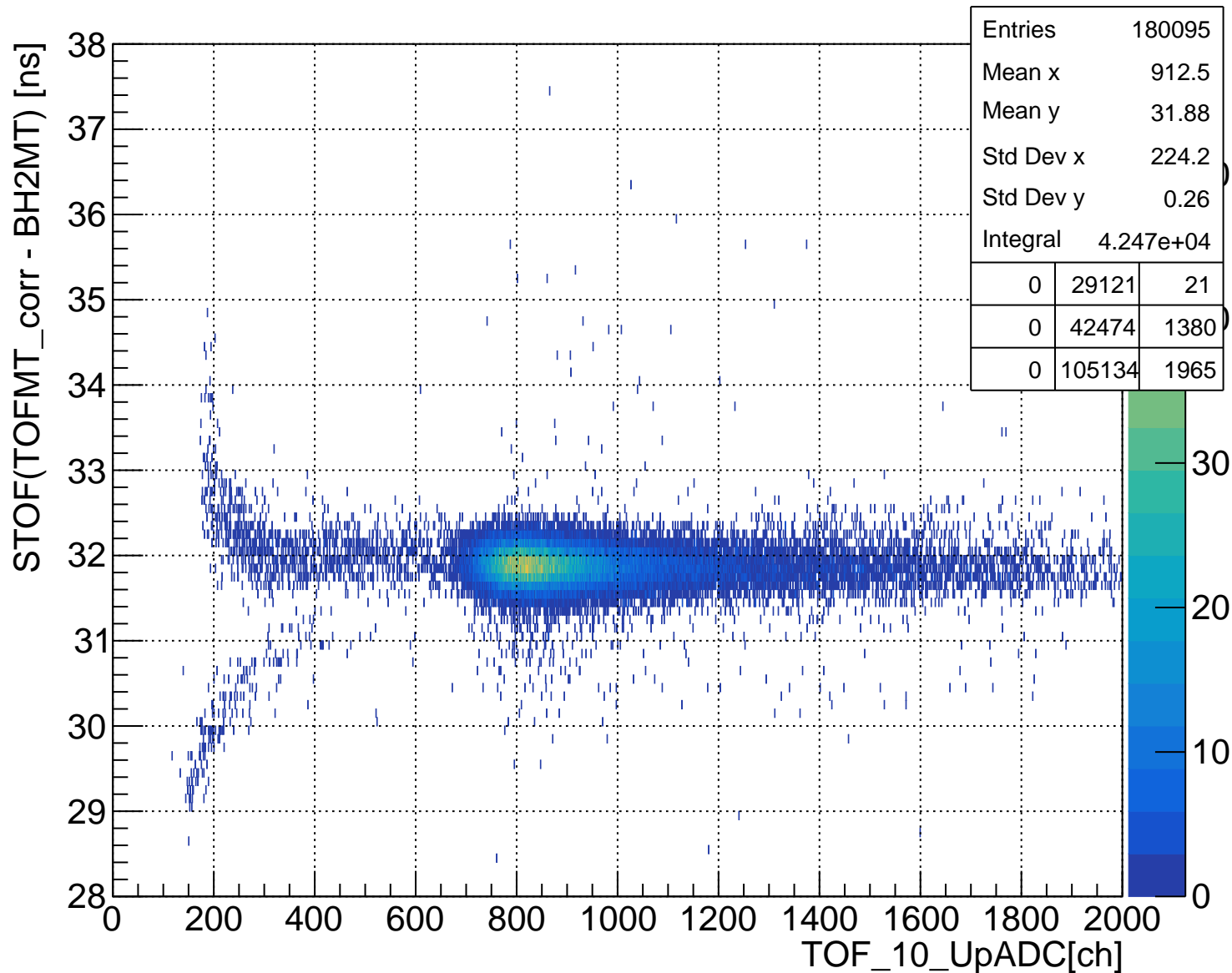
SHist10



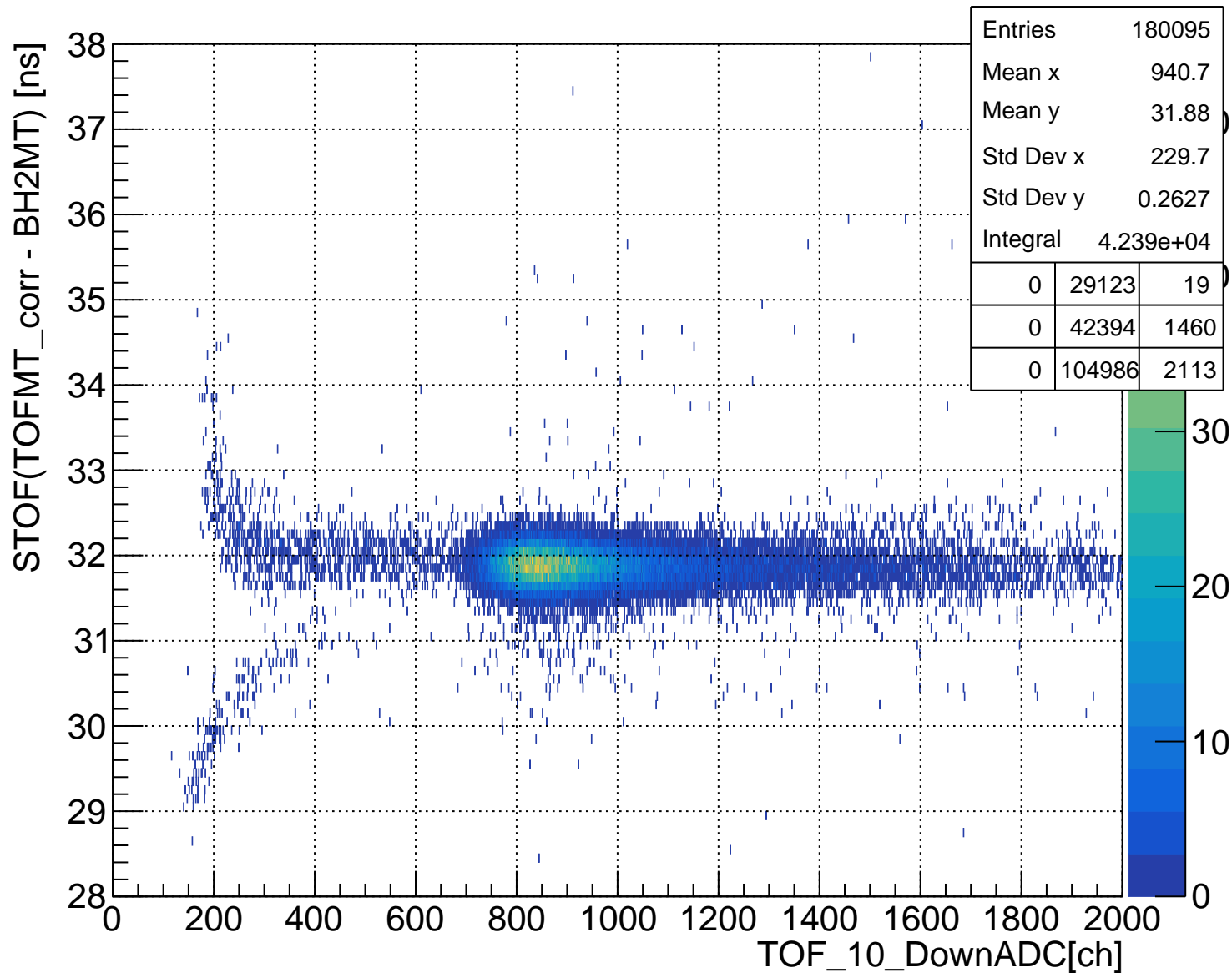
SHist11



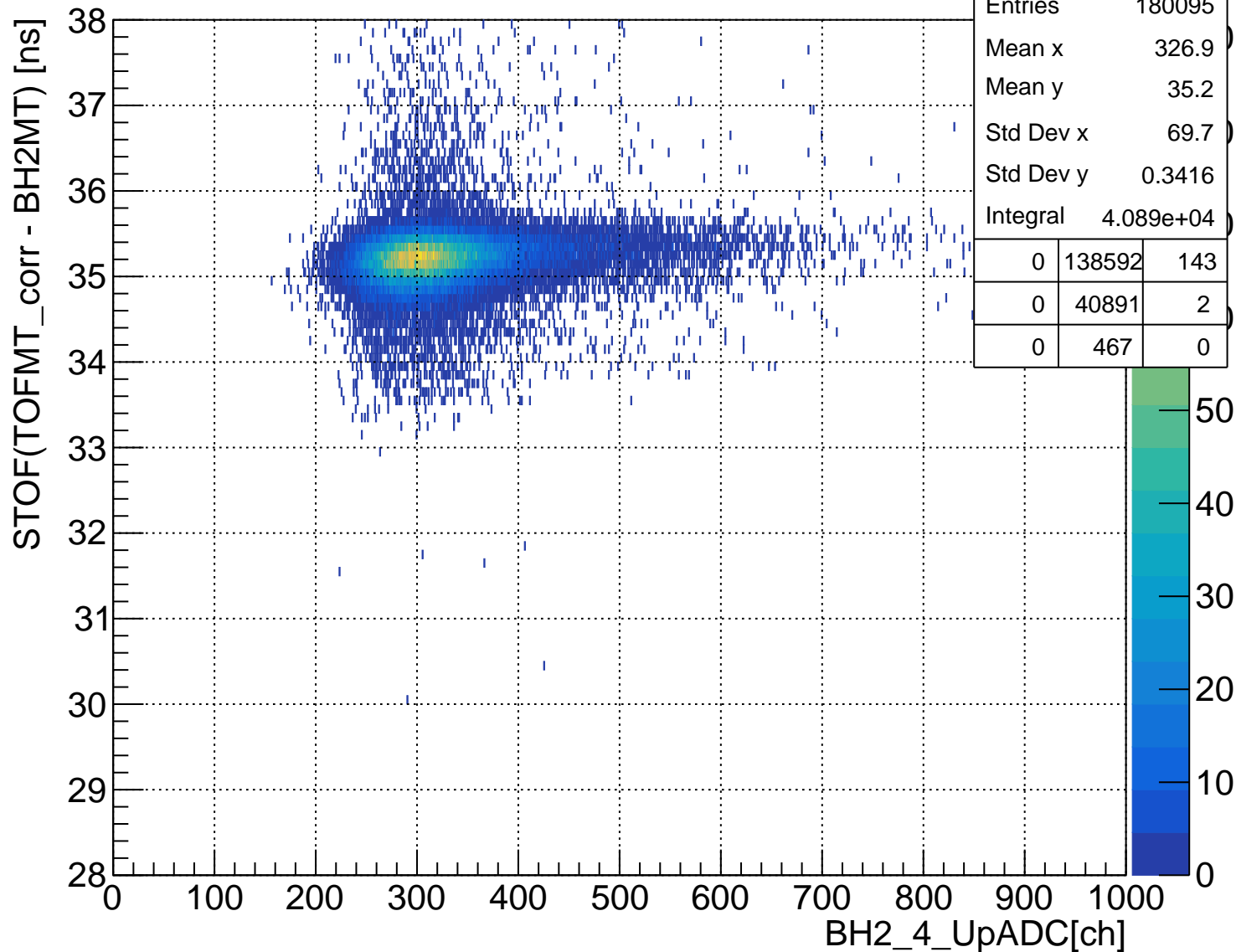
SHist3



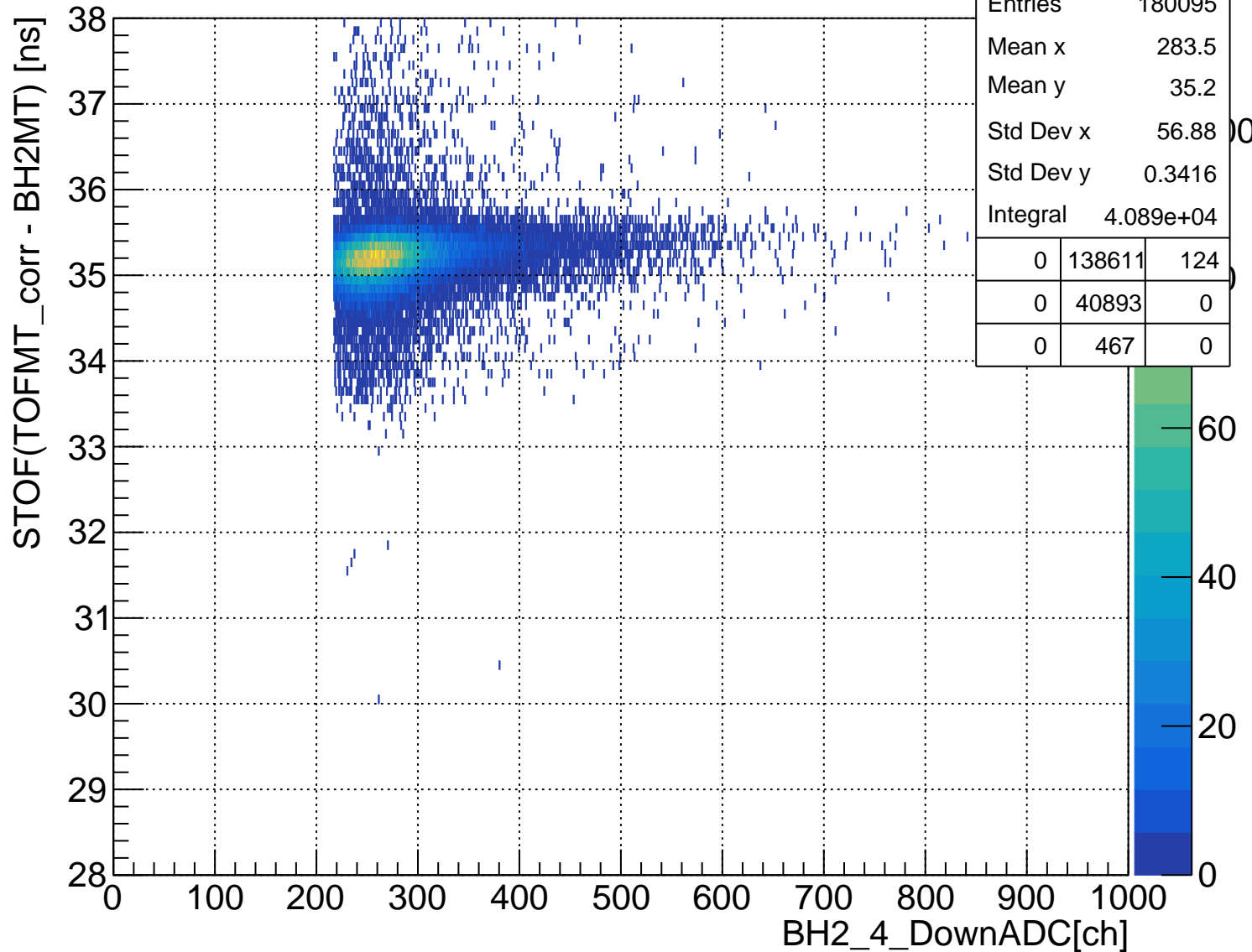
SHist4



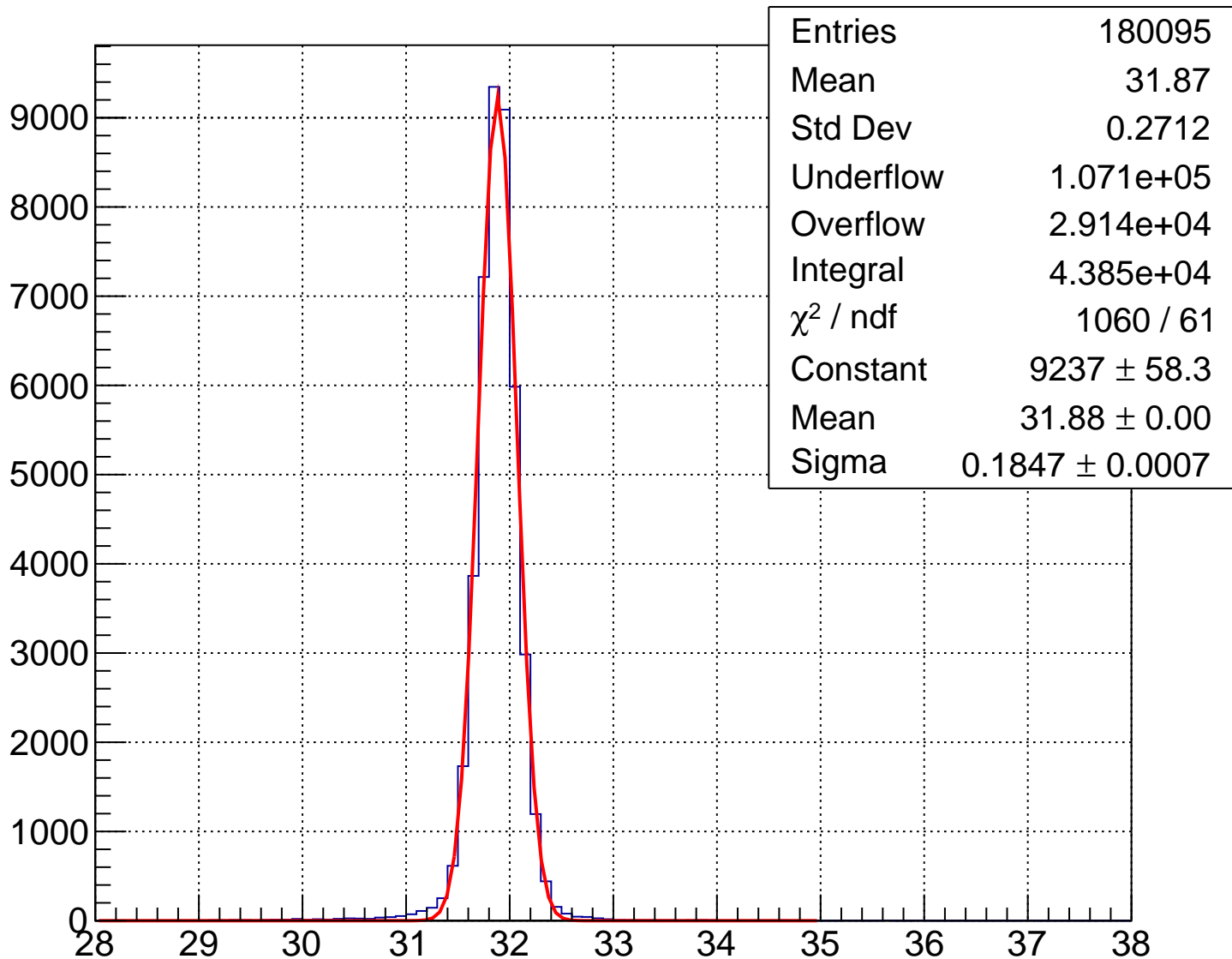
SHist12



SHist13



STOFCORR1



STOFCORR2

