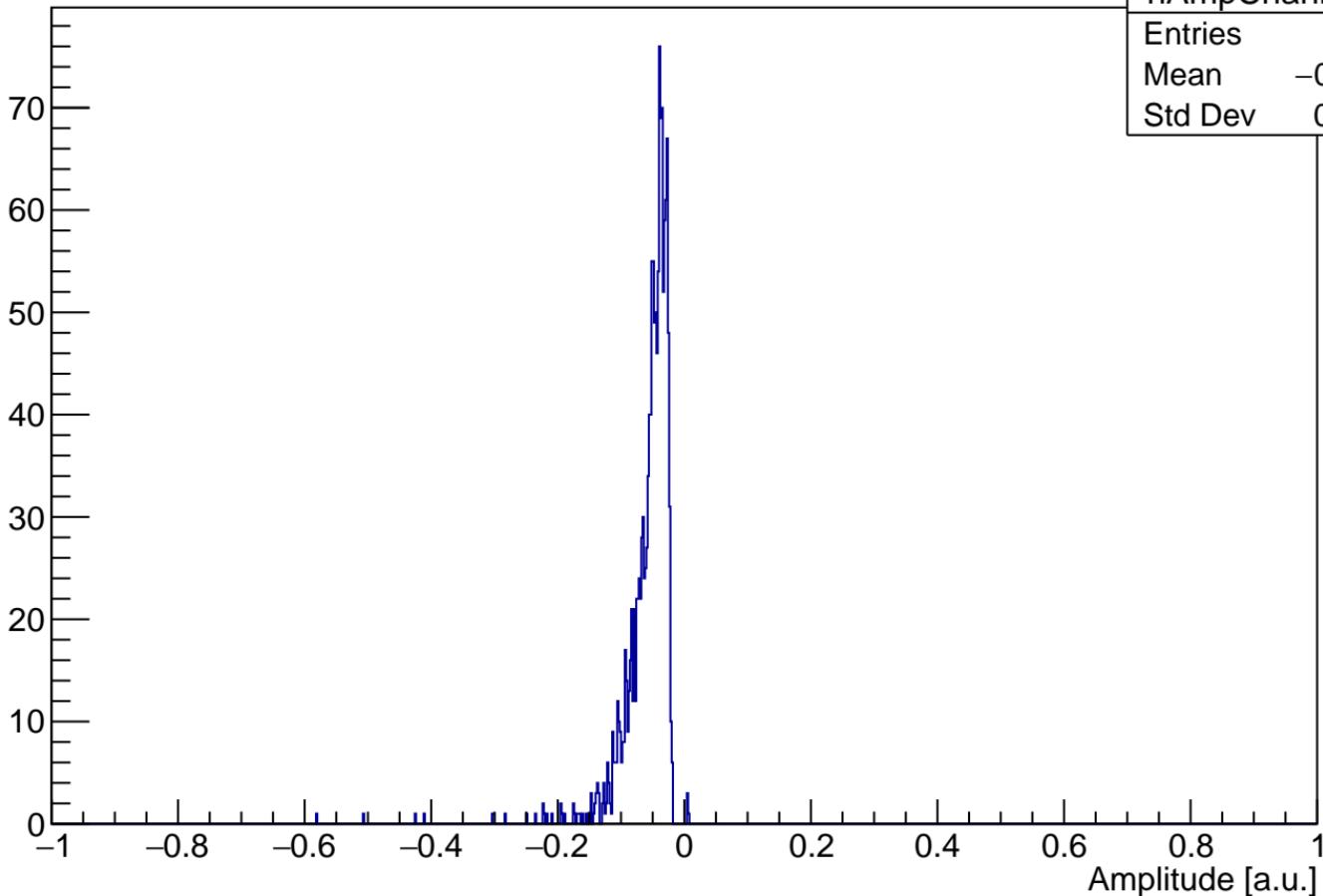


Amplitudes for channel 0 of first detector

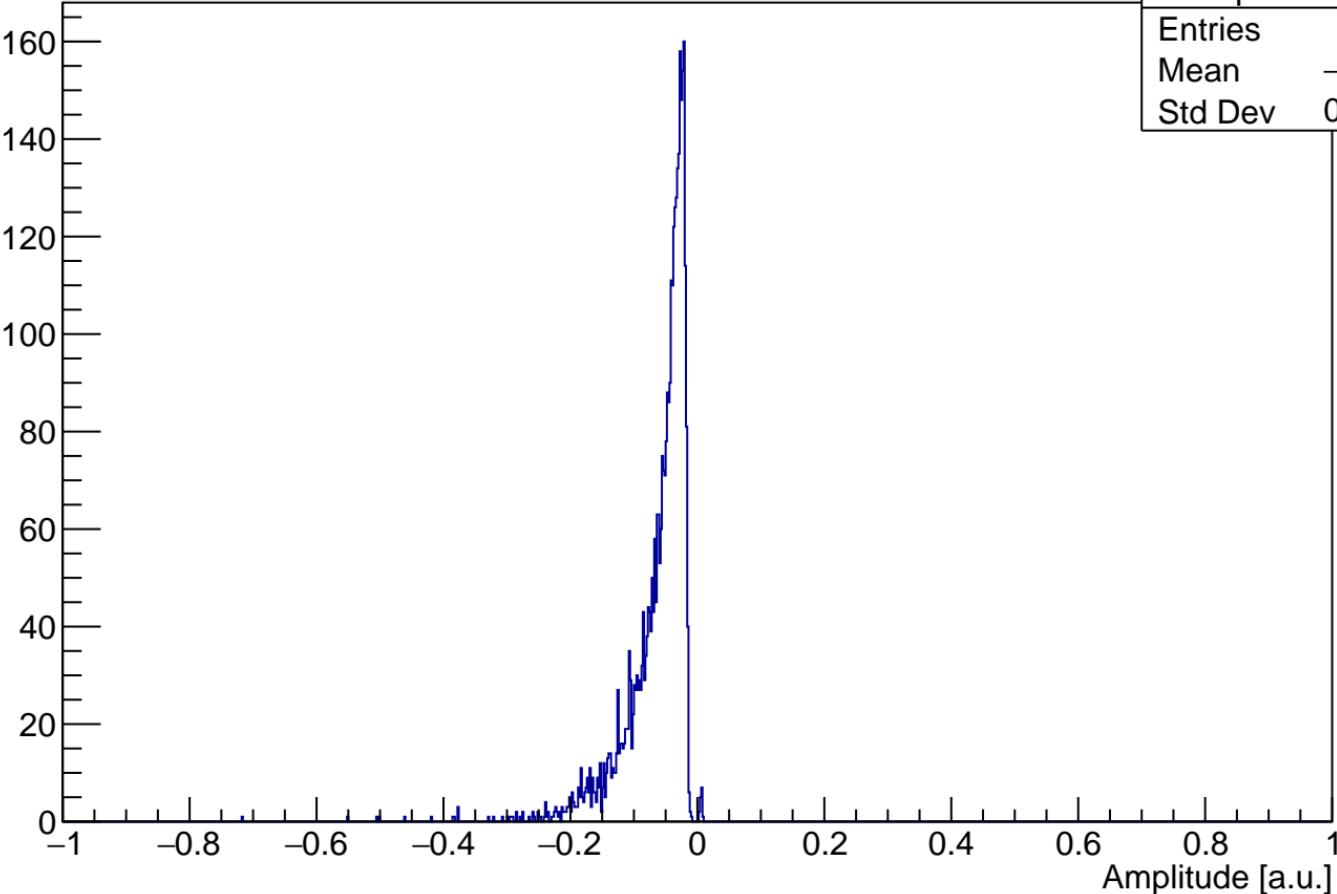
Counts

hAmpChannel1_0	
Entries	1480
Mean	-0.05679
Std Dev	0.03884



Amplitudes for channel 1 of first detector

Counts

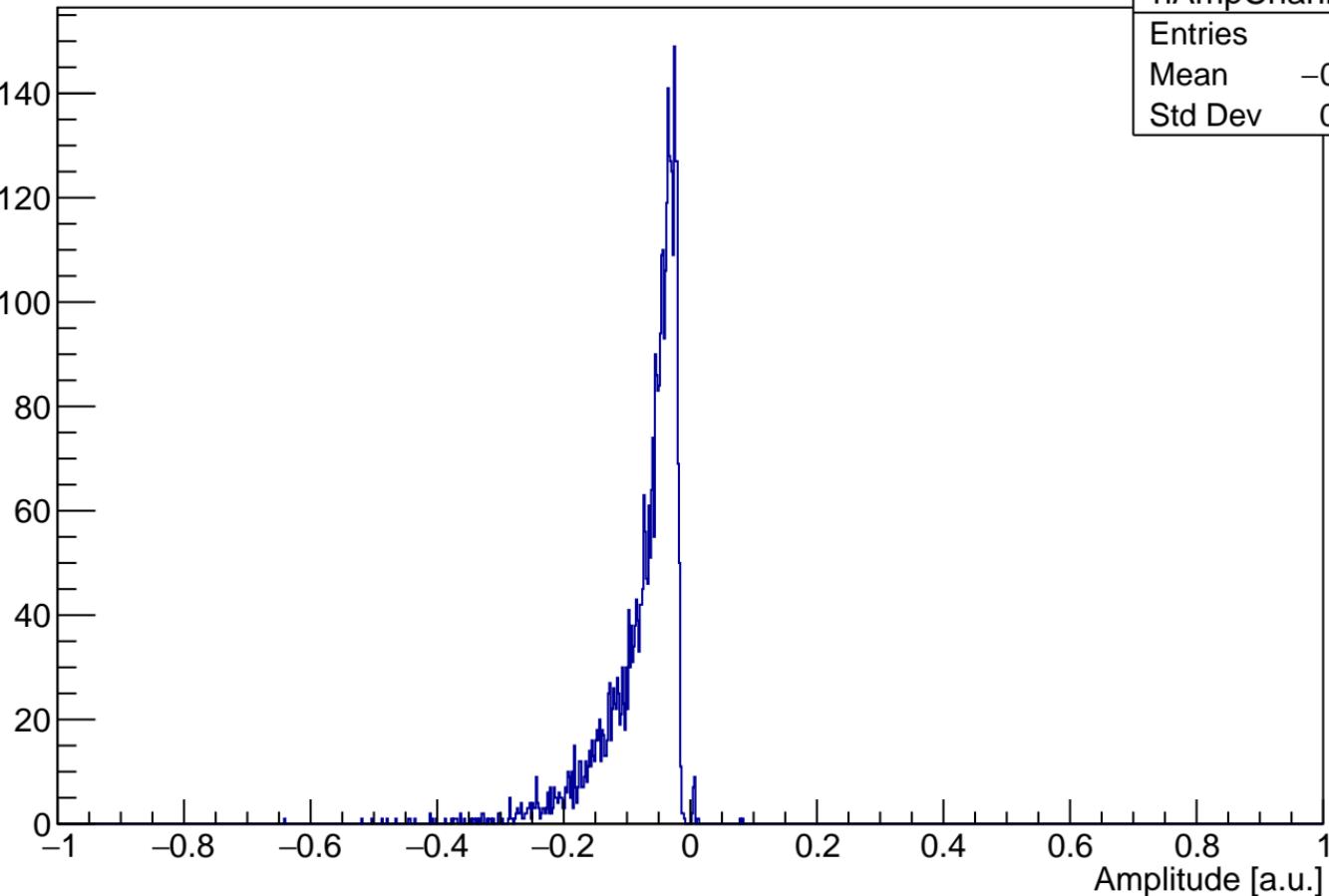


hAmpChannel1_1	
Entries	3824
Mean	-0.0618
Std Dev	0.04999

Amplitudes for channel 2 of first detector

Counts

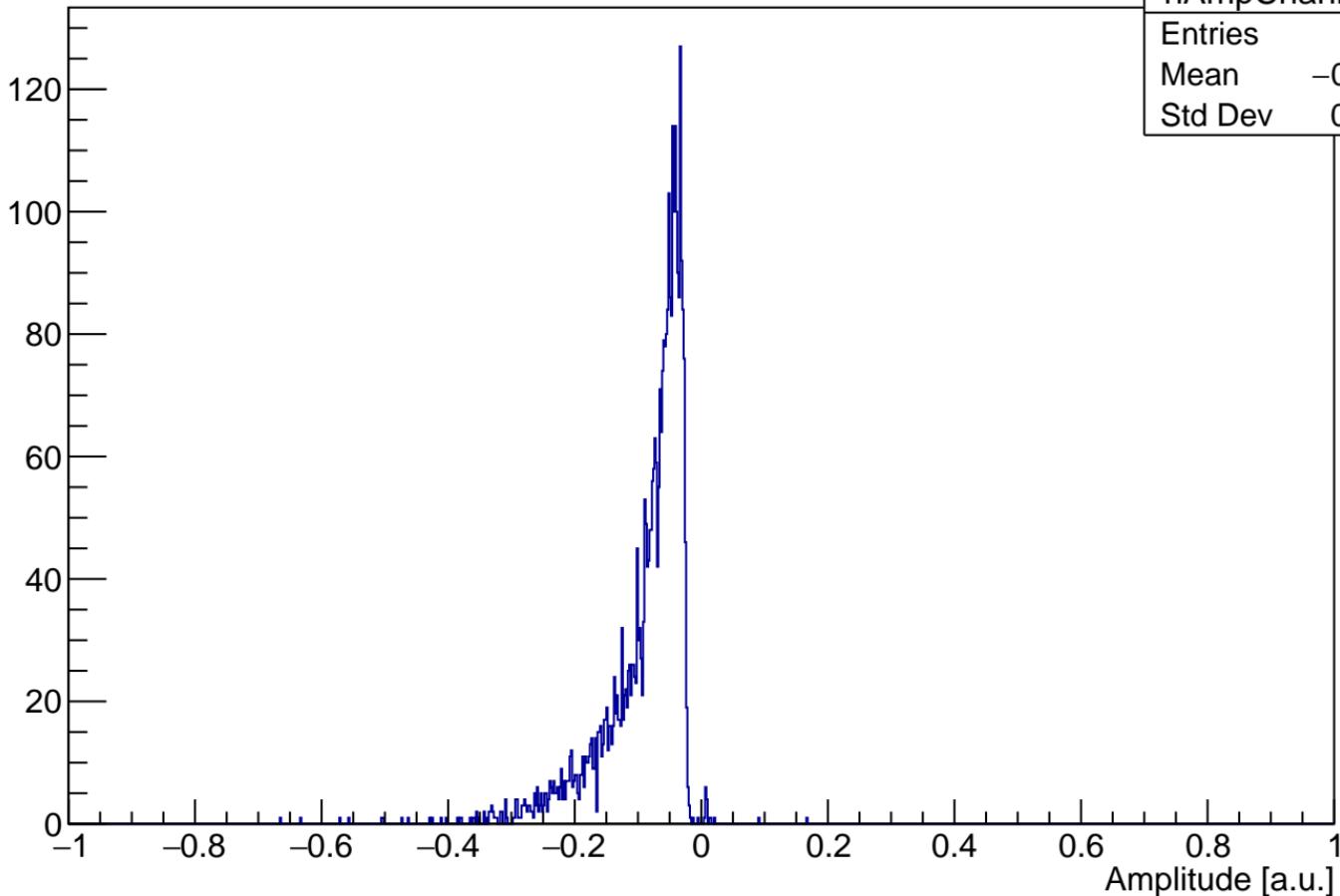
hAmpChannel1_2	
Entries	4082
Mean	-0.07357
Std Dev	0.06048



Amplitudes for channel 3 of first detector

Counts

hAmpChannel1_3	
Entries	3695
Mean	-0.08709
Std Dev	0.06563



Amplitudes for channel 4 of first detector

Counts

160
140
120
100
80
60
40
20
0

-1 -0.8 -0.6 -0.4 -0.2 0 0.2 0.4 0.6 0.8 1

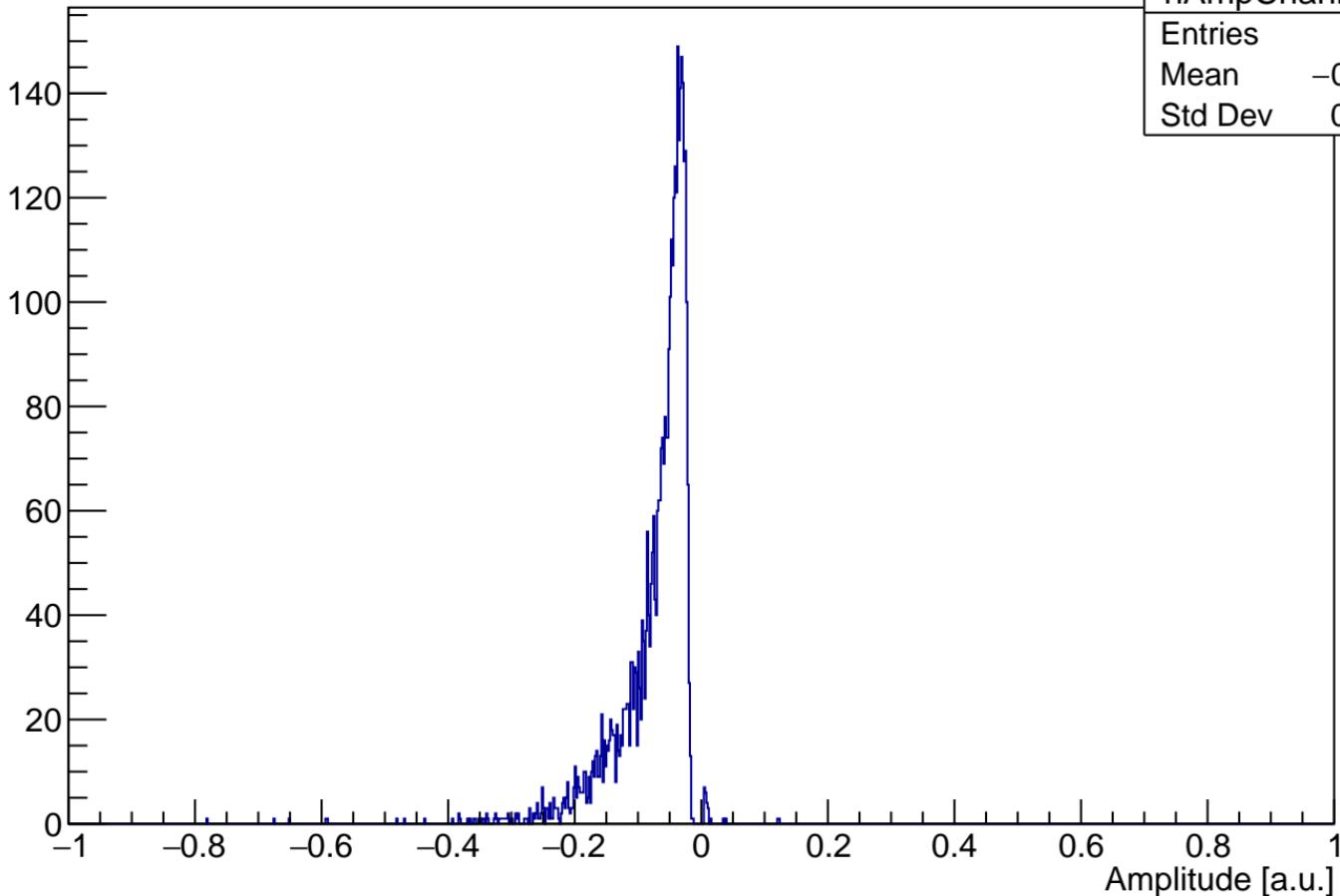
Amplitude [a.u.]

hAmpChannel1_4	
Entries	4607
Mean	-0.08641
Std Dev	0.07119

Amplitudes for channel 5 of first detector

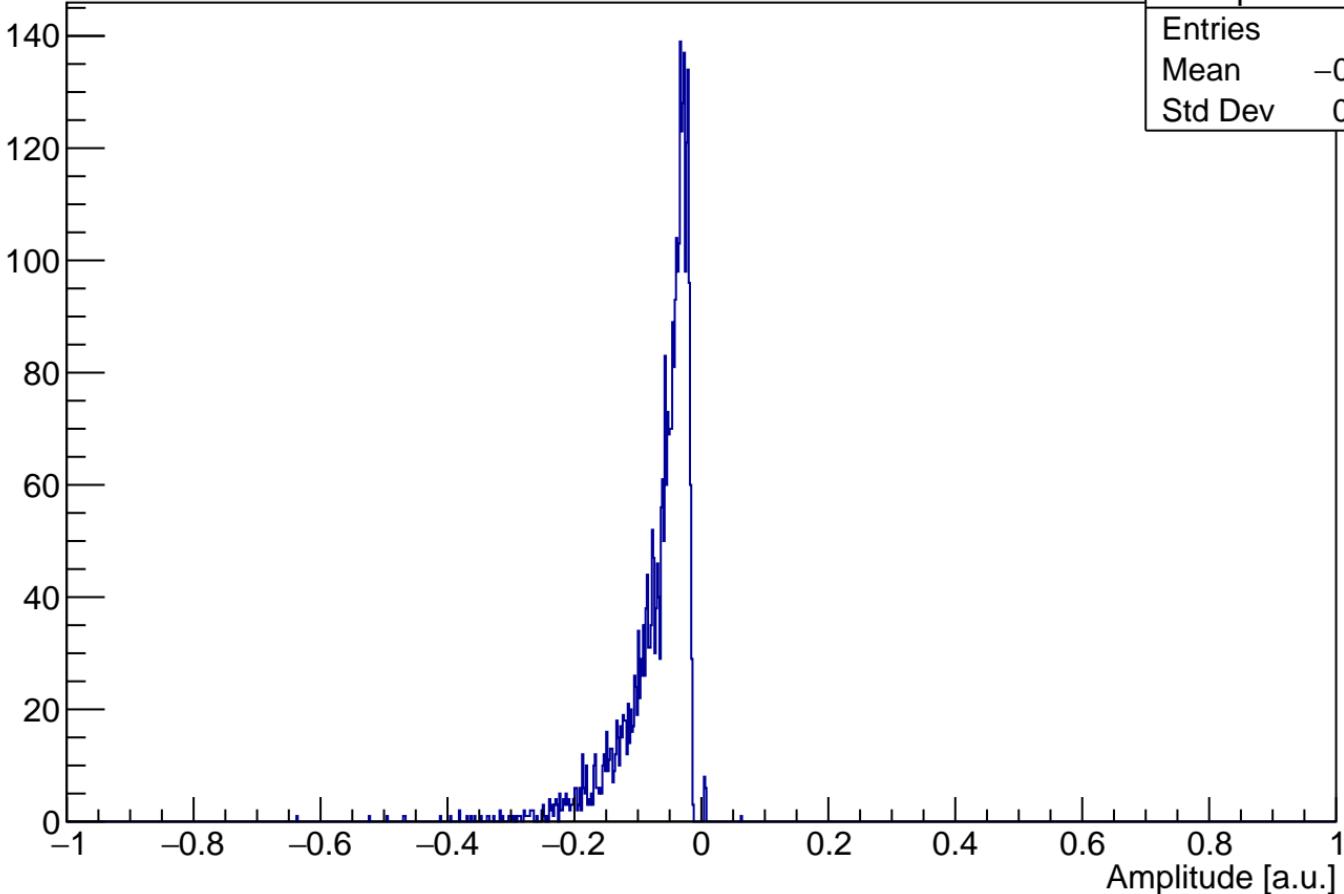
Counts

hAmpChannel1_5	
Entries	4055
Mean	-0.07289
Std Dev	0.05902



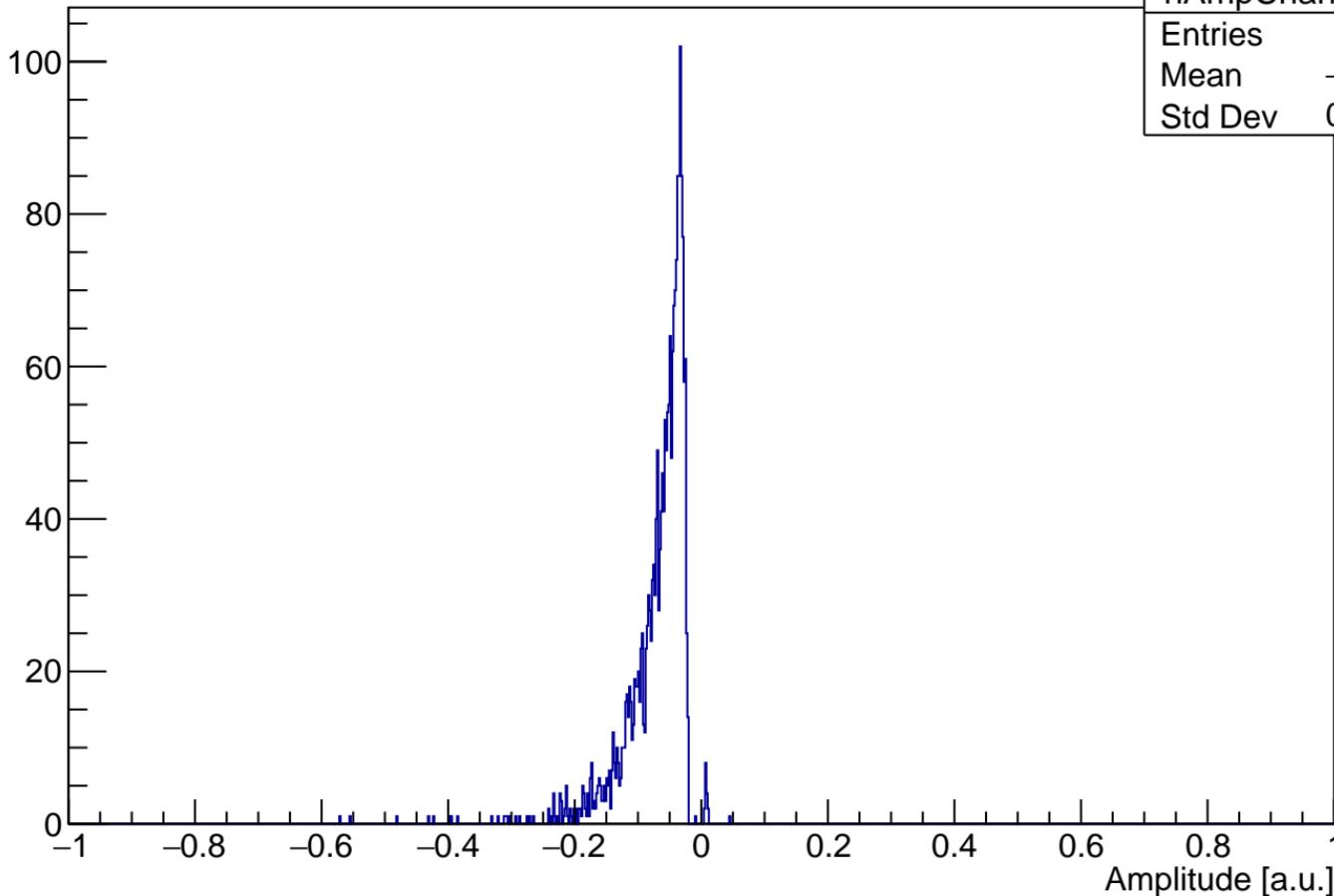
Amplitudes for channel 6 of first detector

Counts



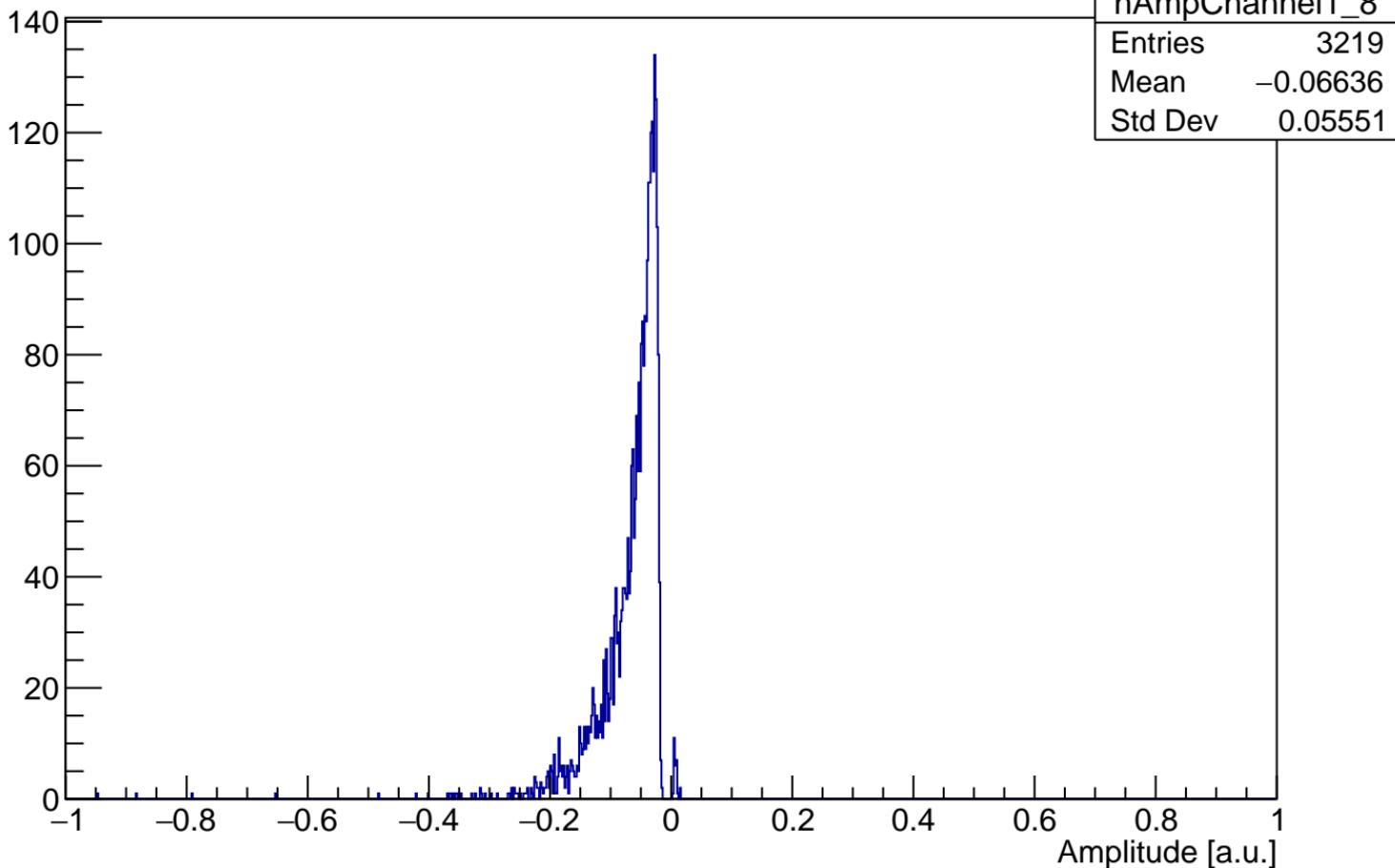
Amplitudes for channel 7 of first detector

Counts



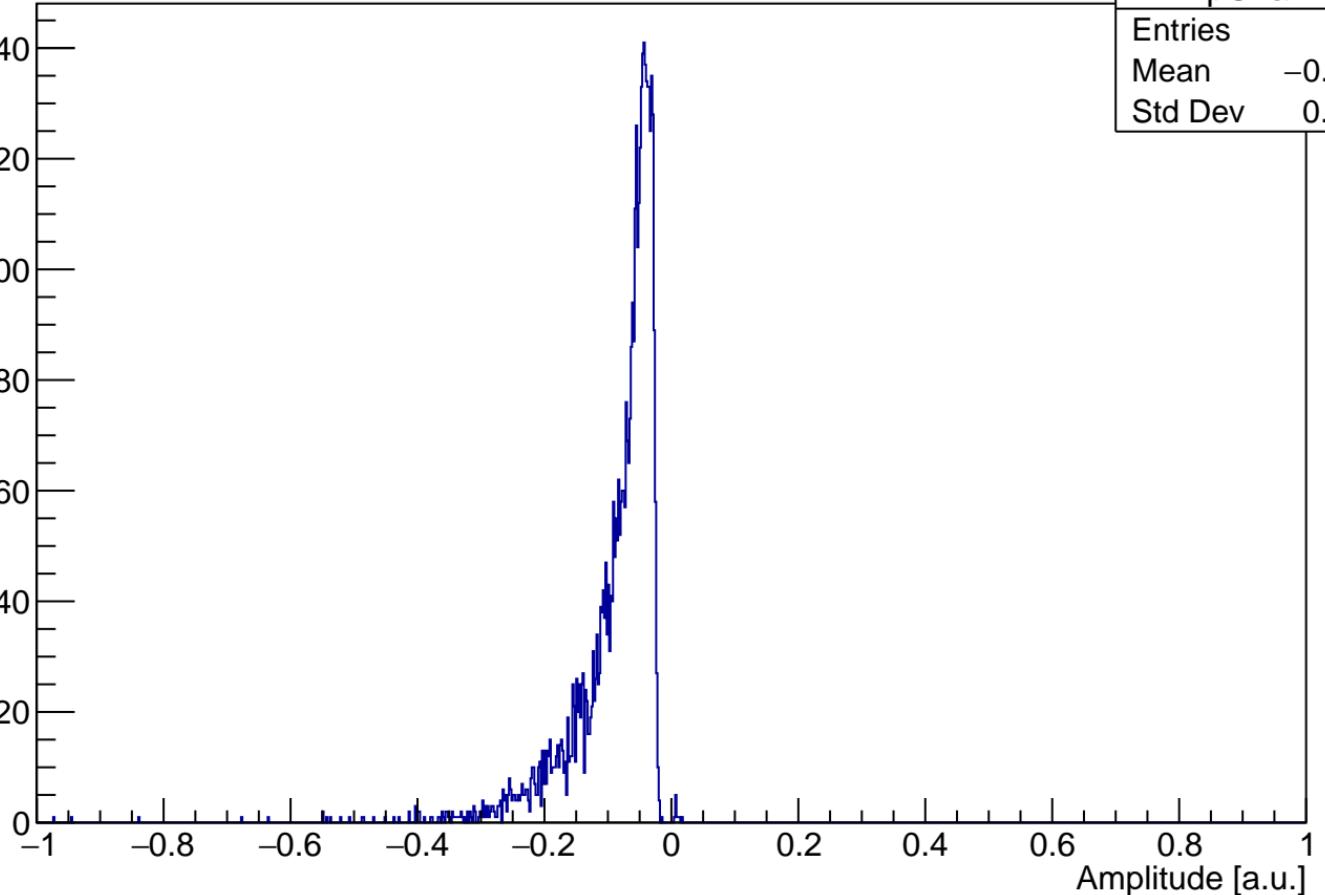
Amplitudes for channel 8 of first detector

Counts



Amplitudes for channel 9 of first detector

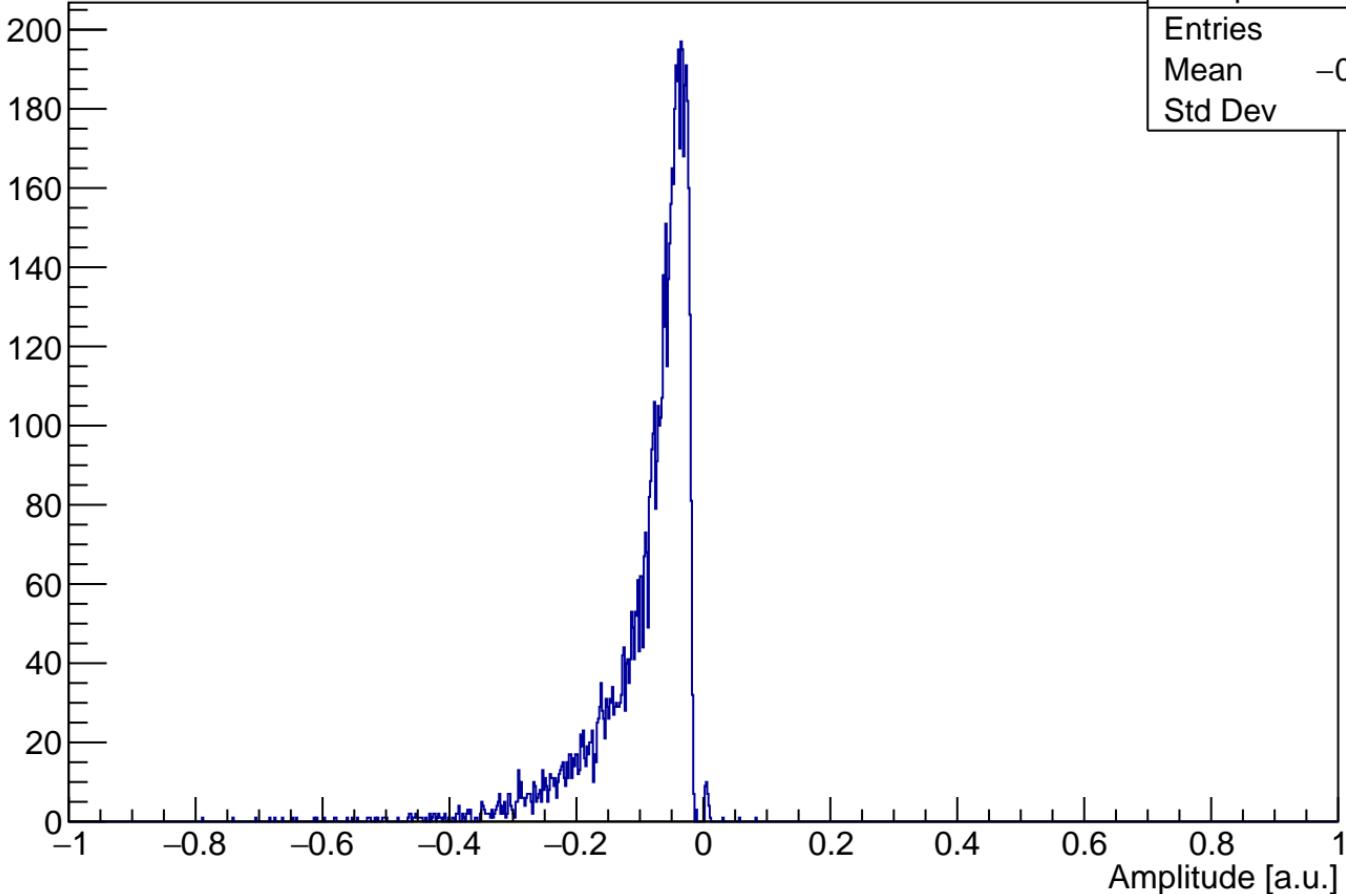
Counts



hAmpChannel1_9	
Entries	4660
Mean	-0.08588
Std Dev	0.06868

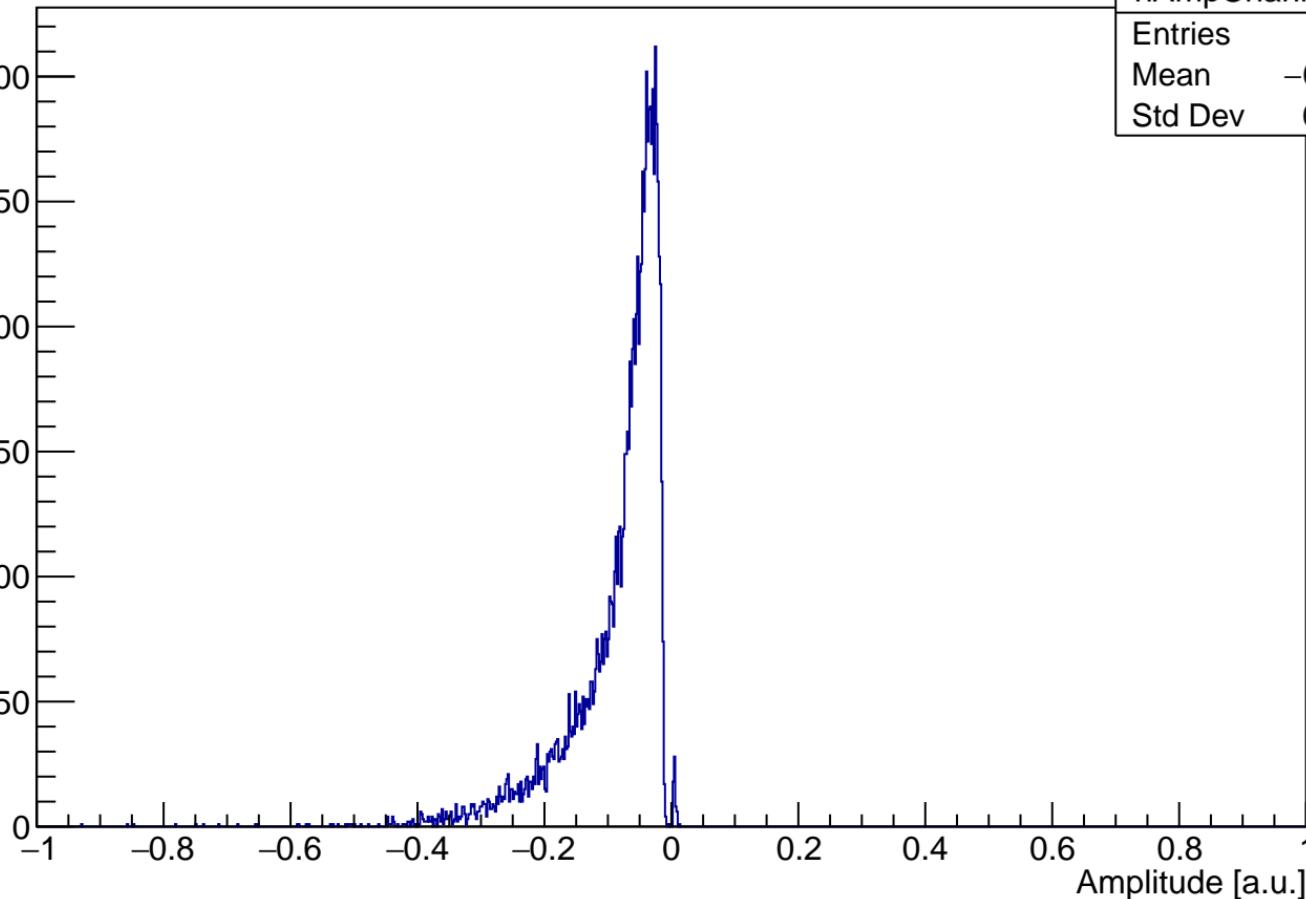
Amplitudes for channel 10 of first detector

Counts



Amplitudes for channel 11 of first detector

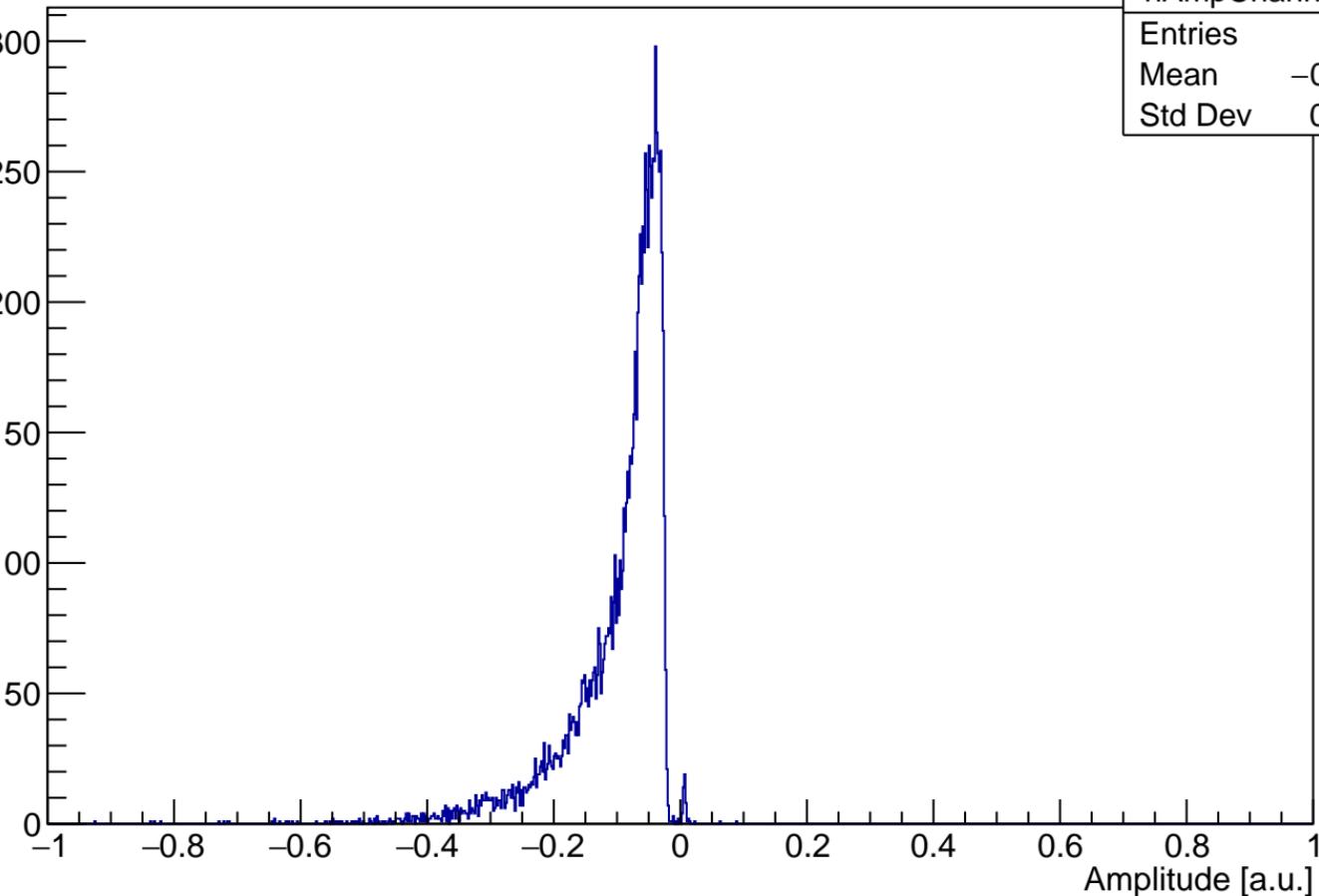
Counts



Amplitudes for channel 12 of first detector

Counts

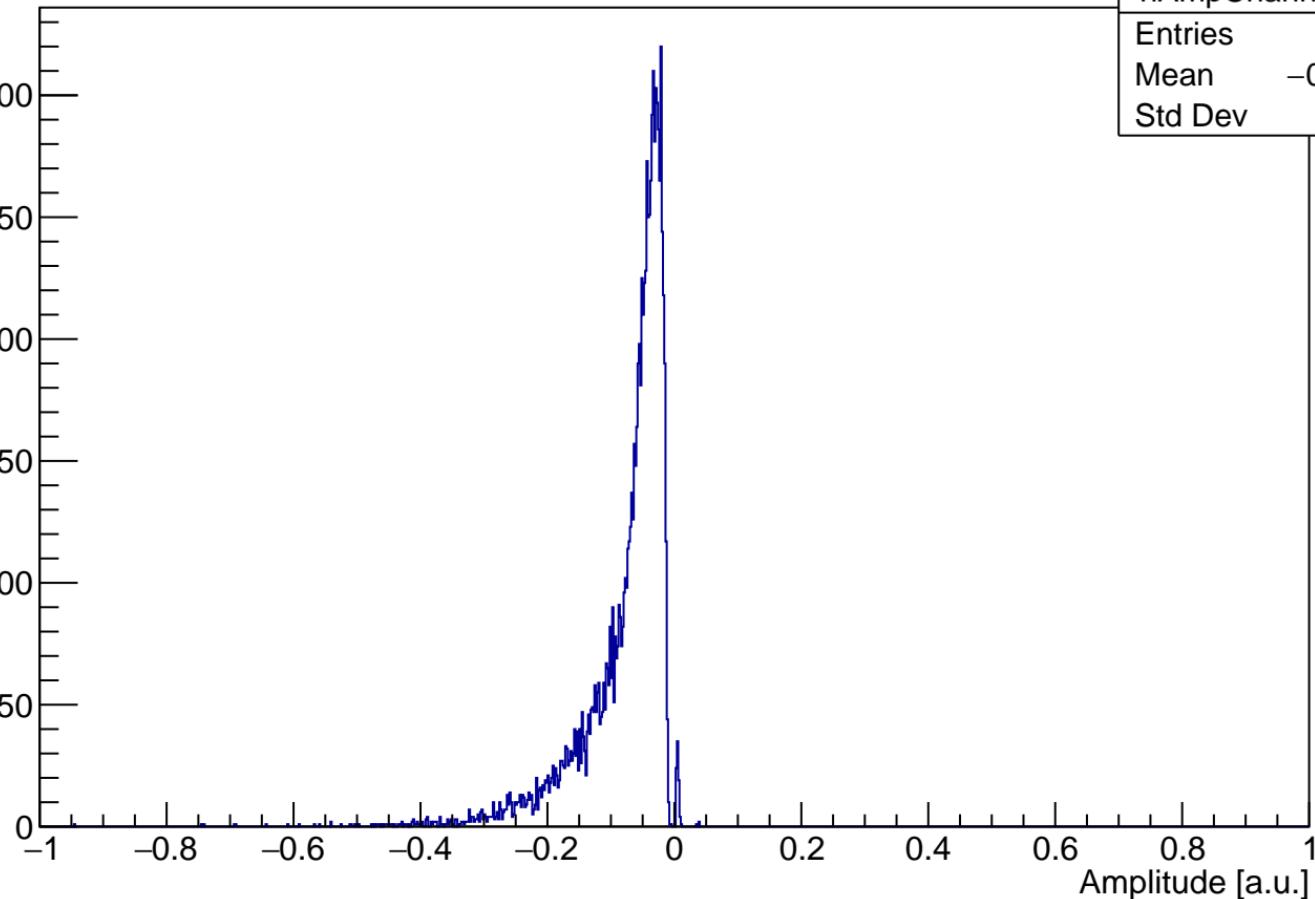
hAmpChannel1_12	
Entries	10850
Mean	-0.09755
Std Dev	0.07984



Amplitudes for channel 13 of first detector

Counts

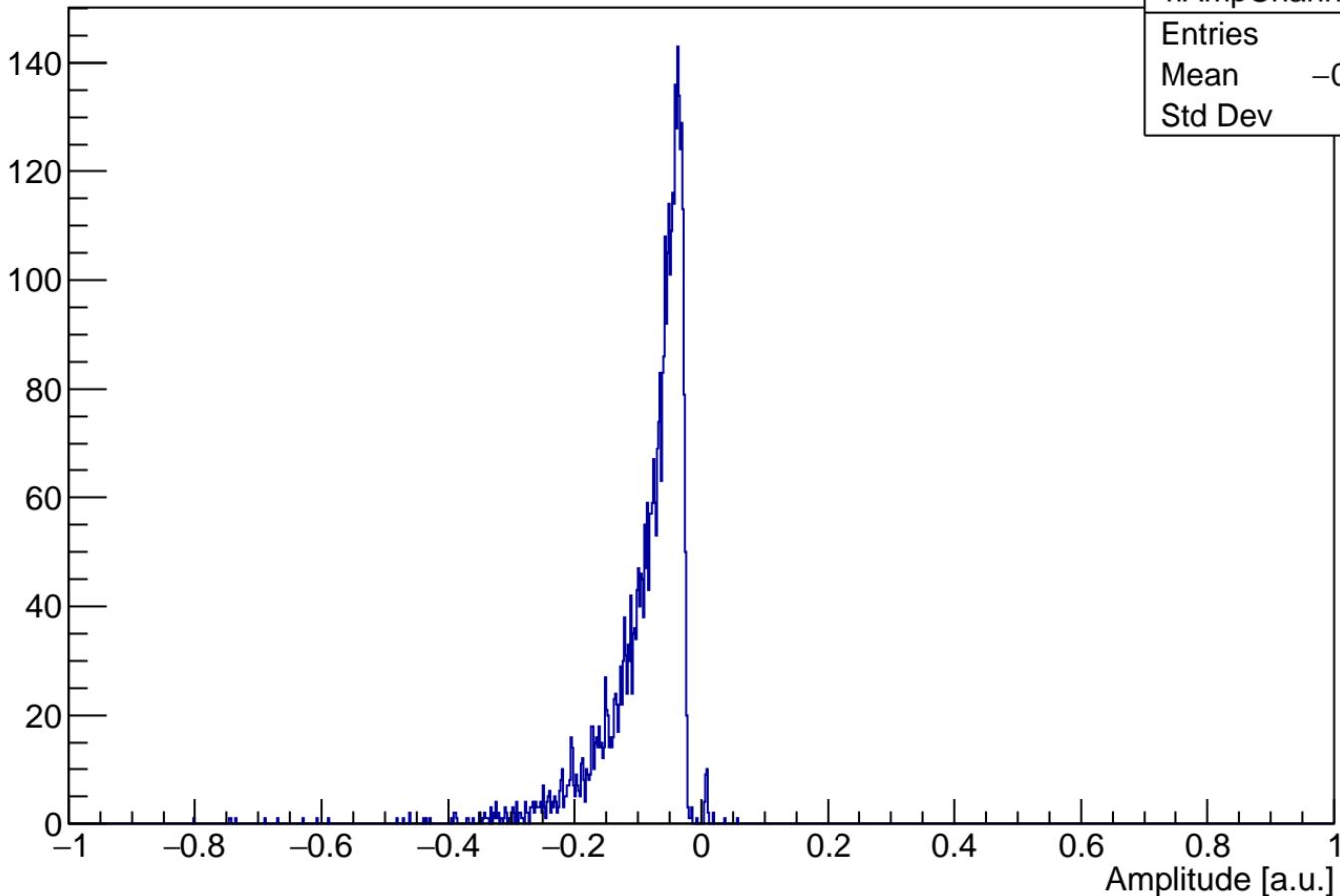
hAmpChannel1_13	
Entries	10347
Mean	-0.07554
Std Dev	0.0693



Amplitudes for channel 14 of first detector

Counts

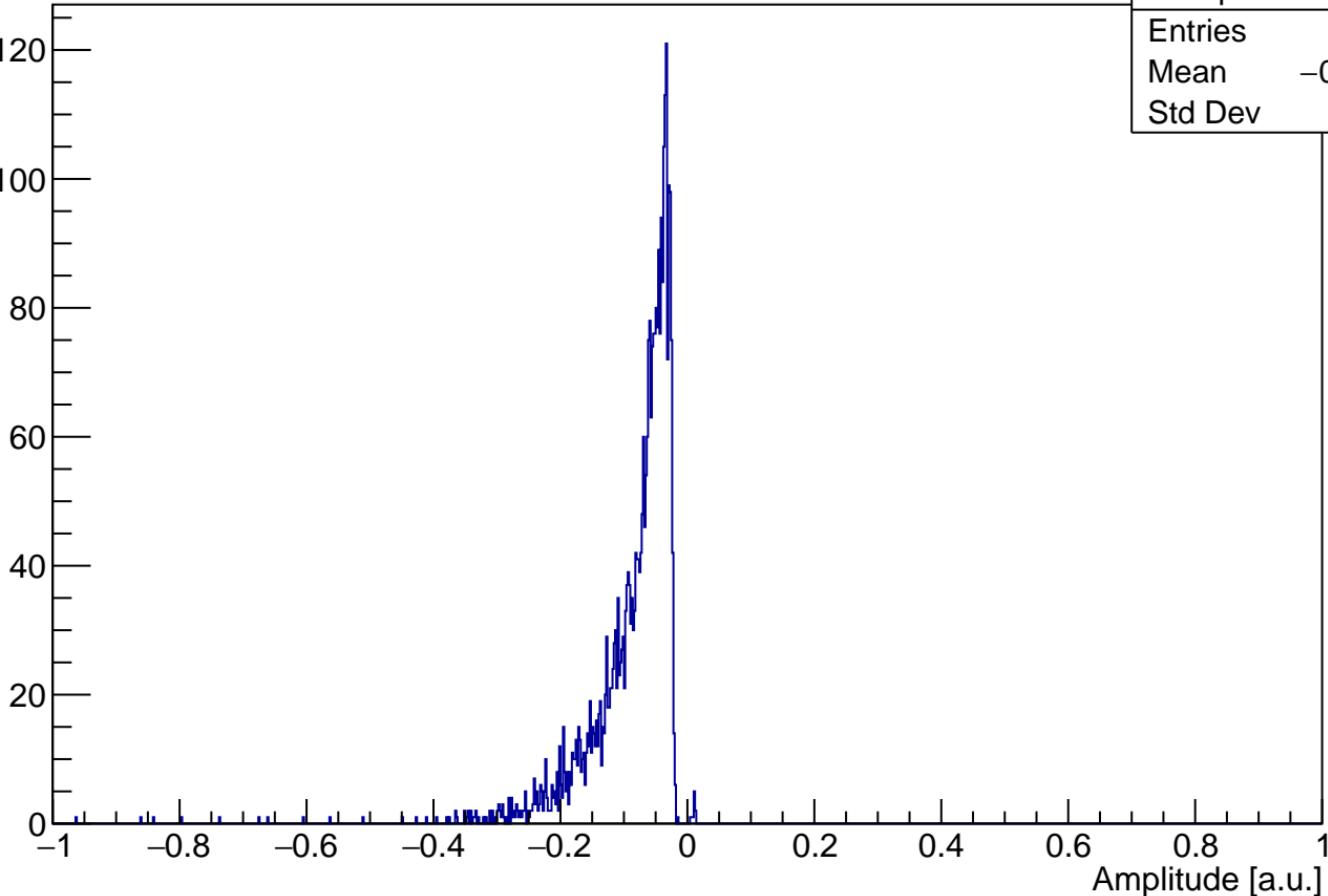
hAmpChannel1_14	
Entries	4394
Mean	-0.08474
Std Dev	0.066



Amplitudes for channel 15 of first detector

Counts

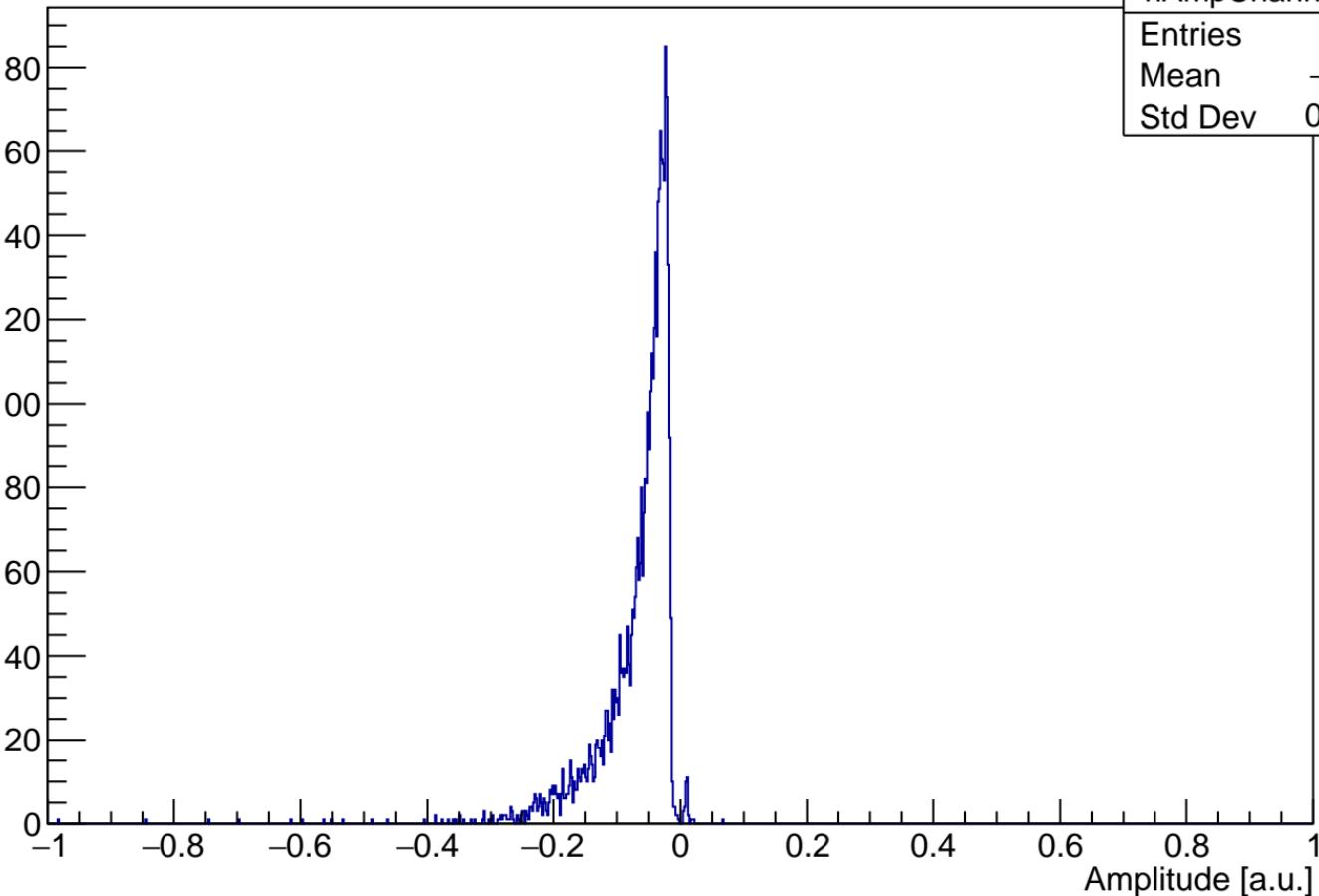
hAmpChannel1_15	
Entries	3414
Mean	-0.08416
Std Dev	0.0689



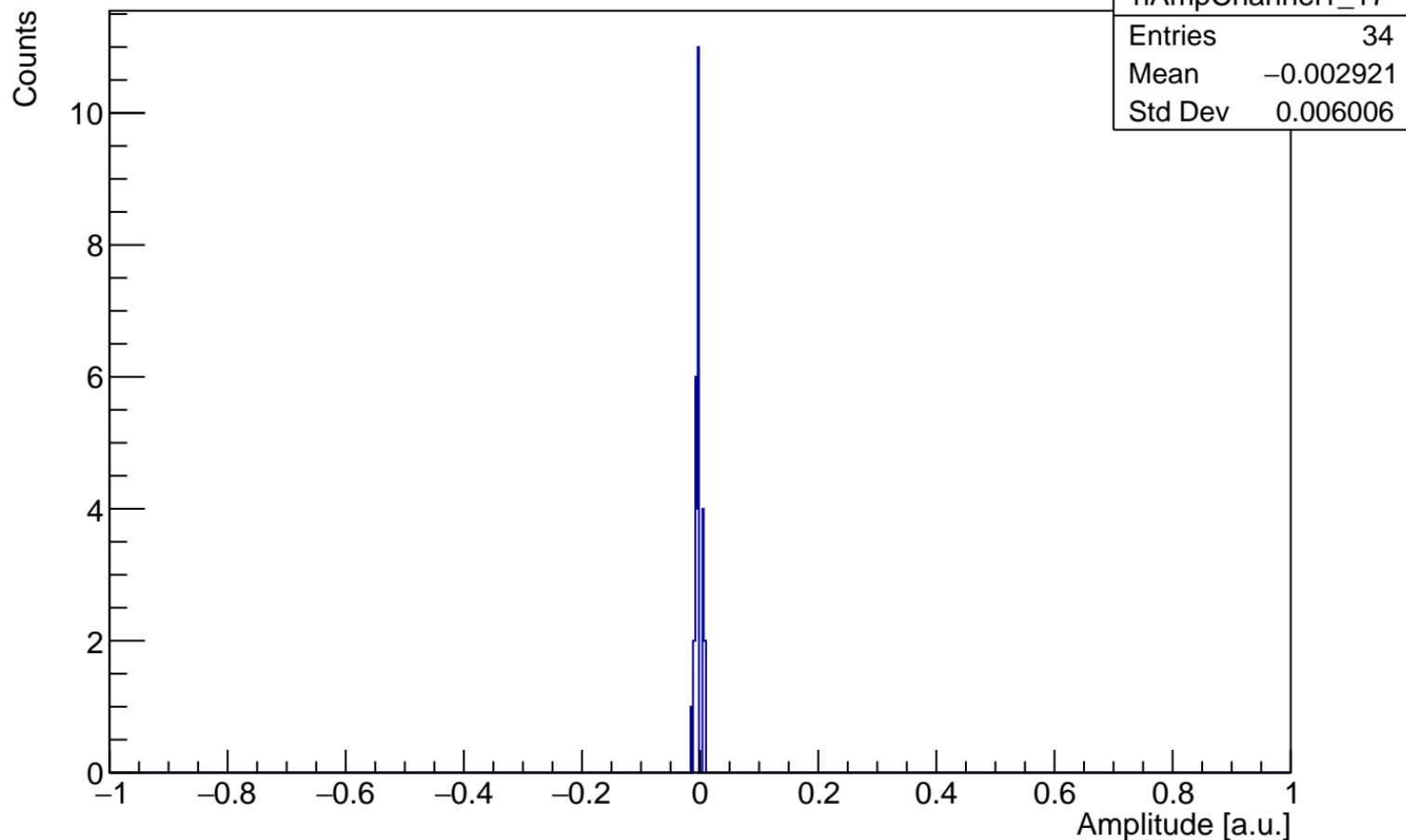
Amplitudes for channel 16 of first detector

Counts

hAmpChannel1_16	
Entries	4594
Mean	-0.0671
Std Dev	0.06049

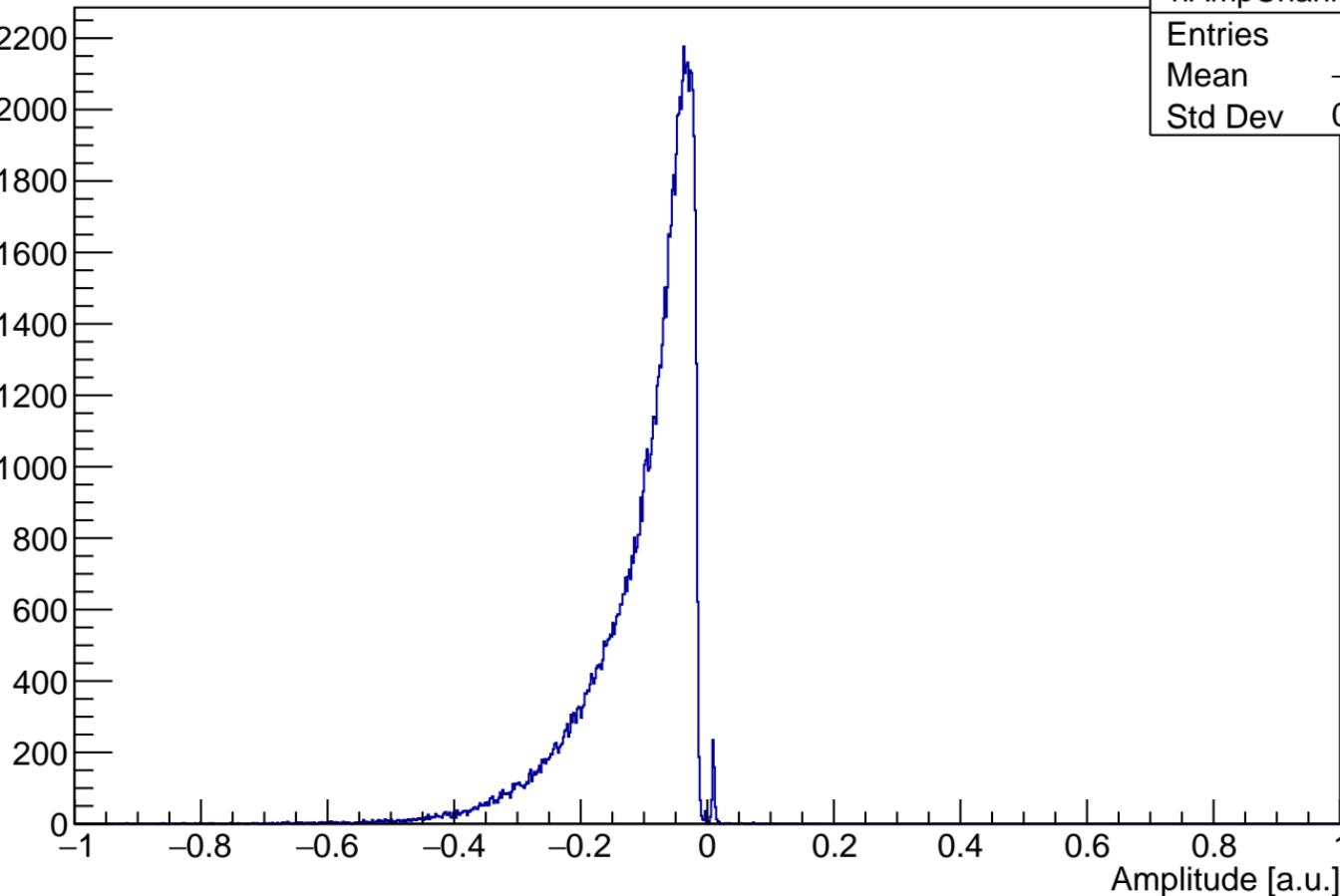


Amplitudes for channel 17 of first detector



Amplitudes for channel 18 of first detector

Counts



hAmpChannel1_18	
Entries	110578
Mean	-0.1038
Std Dev	0.08745

Amplitudes for channel 19 of first detector

Counts

6000

5000

4000

3000

2000

1000

0

hAmpChannel1_19	
Entries	369023
Mean	-0.1204
Std Dev	0.09398

Amplitude [a.u.]

-1

-0.8

-0.6

-0.4

-0.2

0

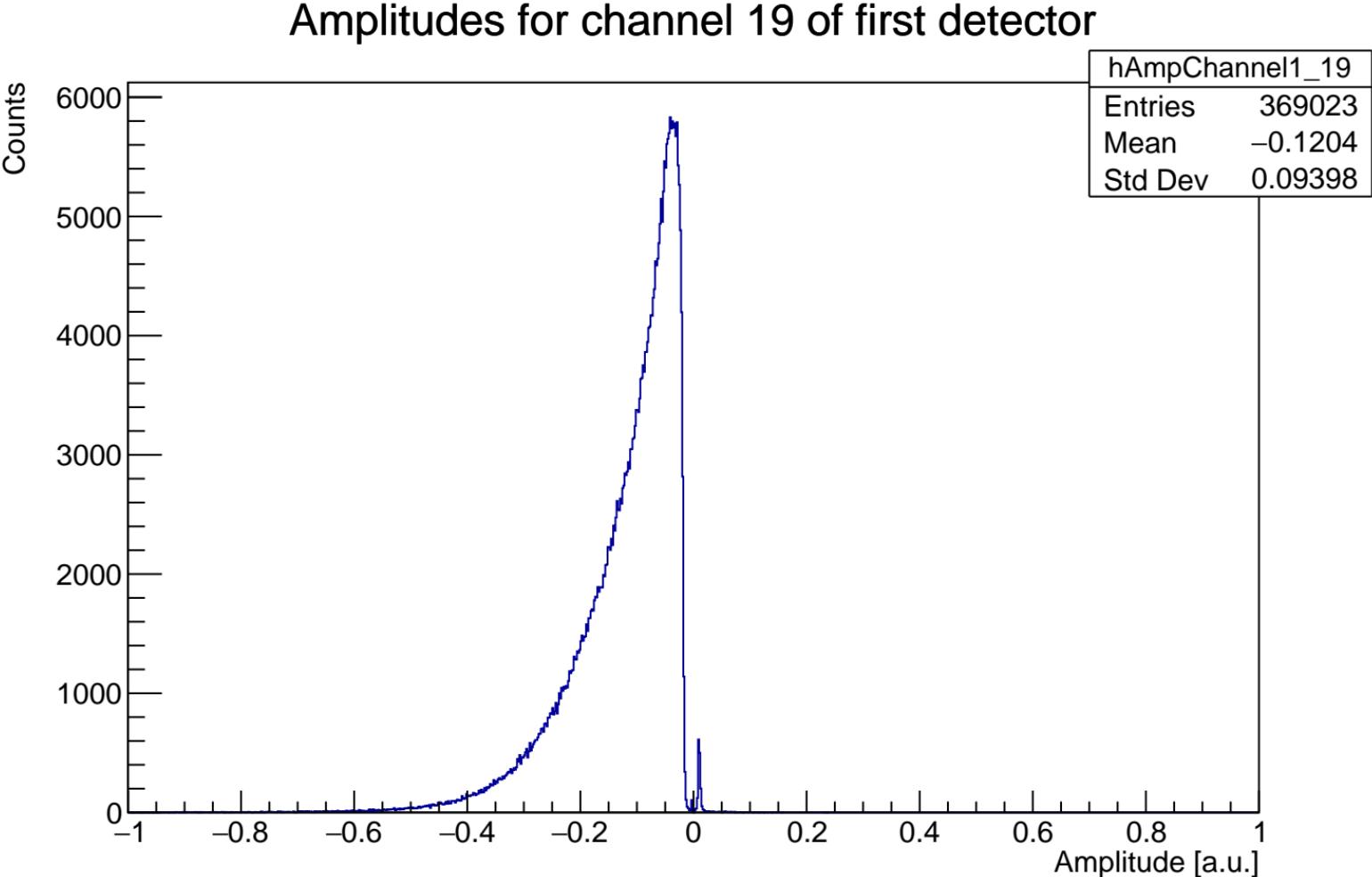
0.2

0.4

0.6

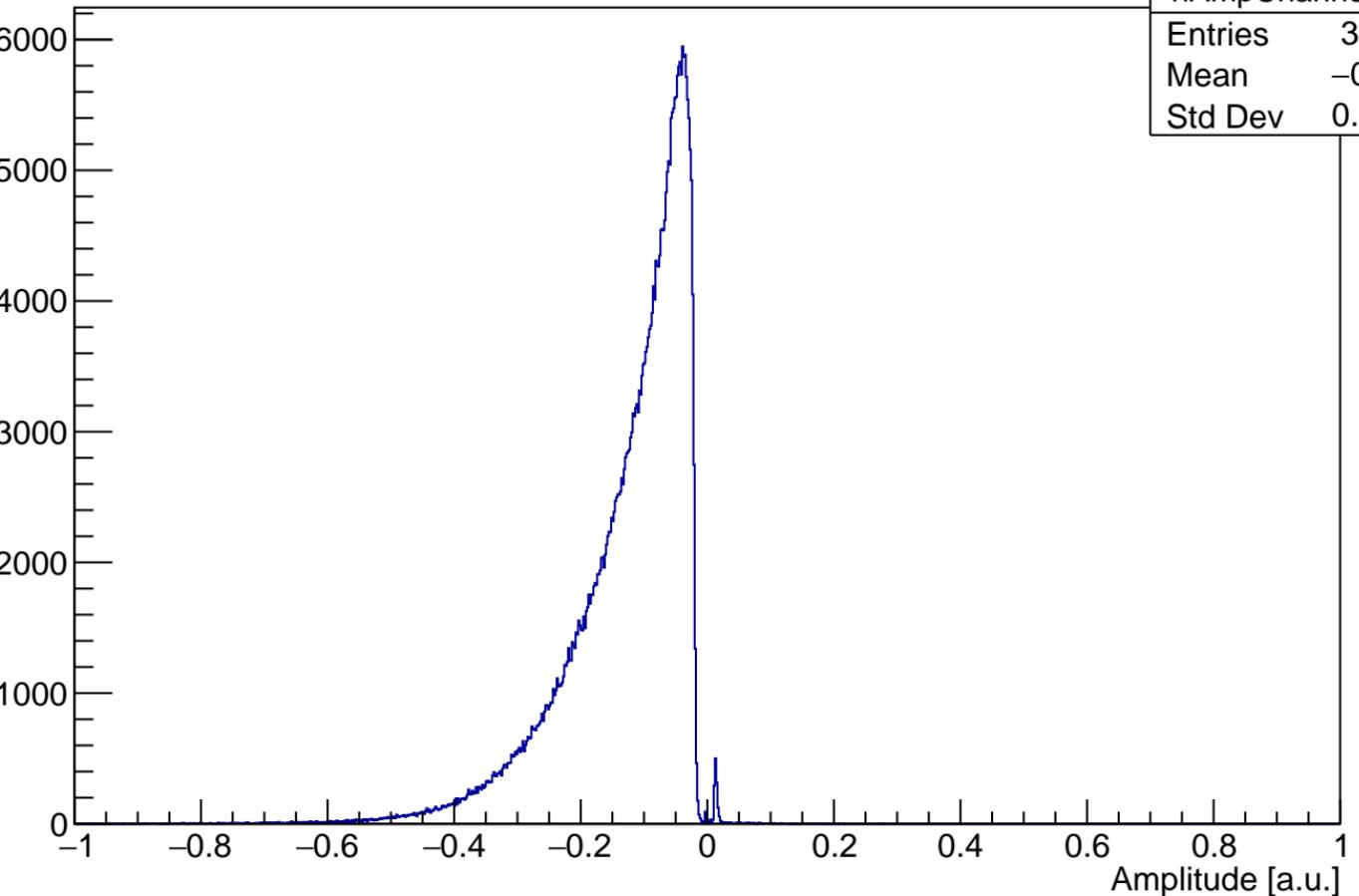
0.8

1



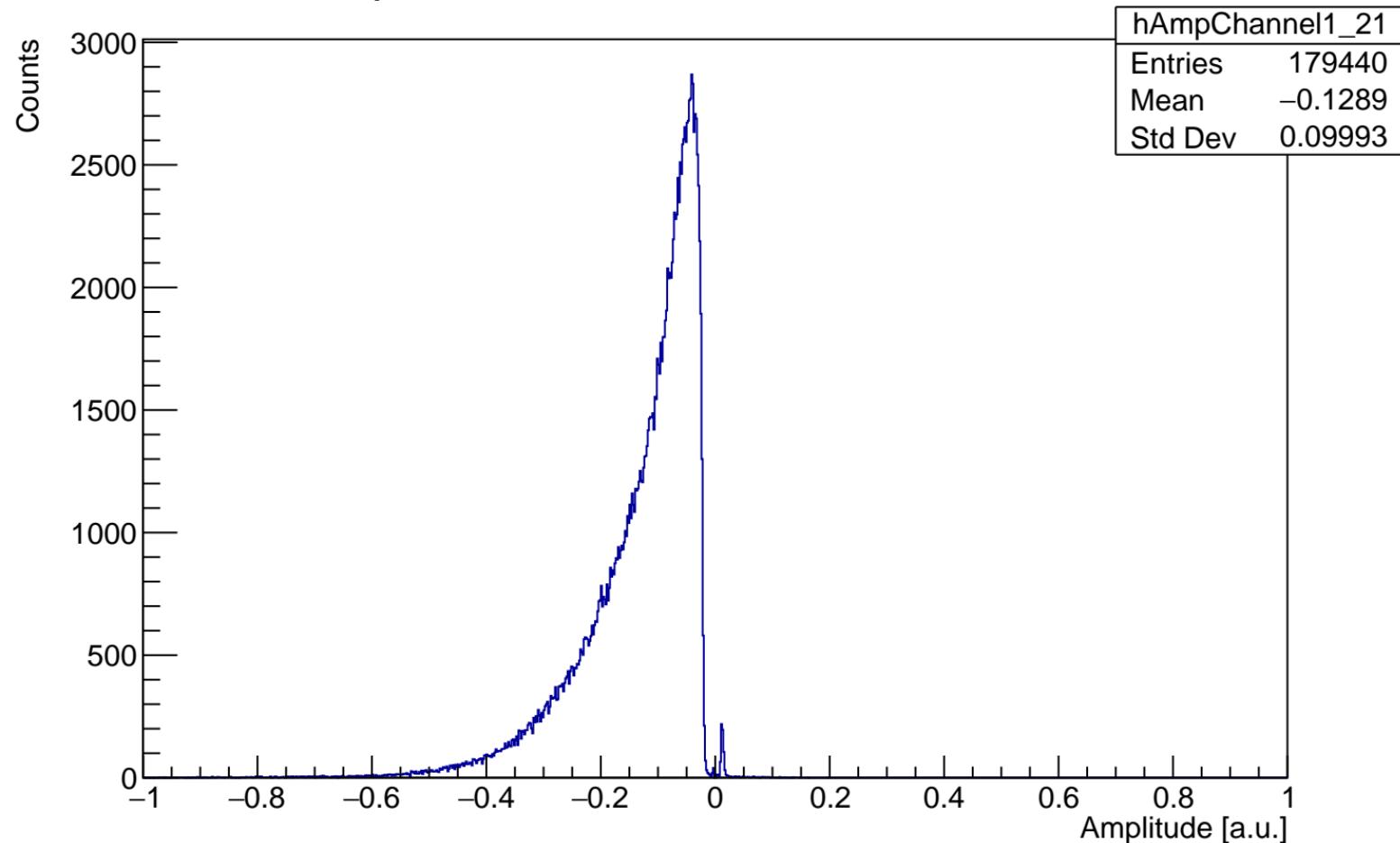
Amplitudes for channel 20 of first detector

Counts



hAmpChannel1_20	
Entries	384612
Mean	-0.1259
Std Dev	0.09732

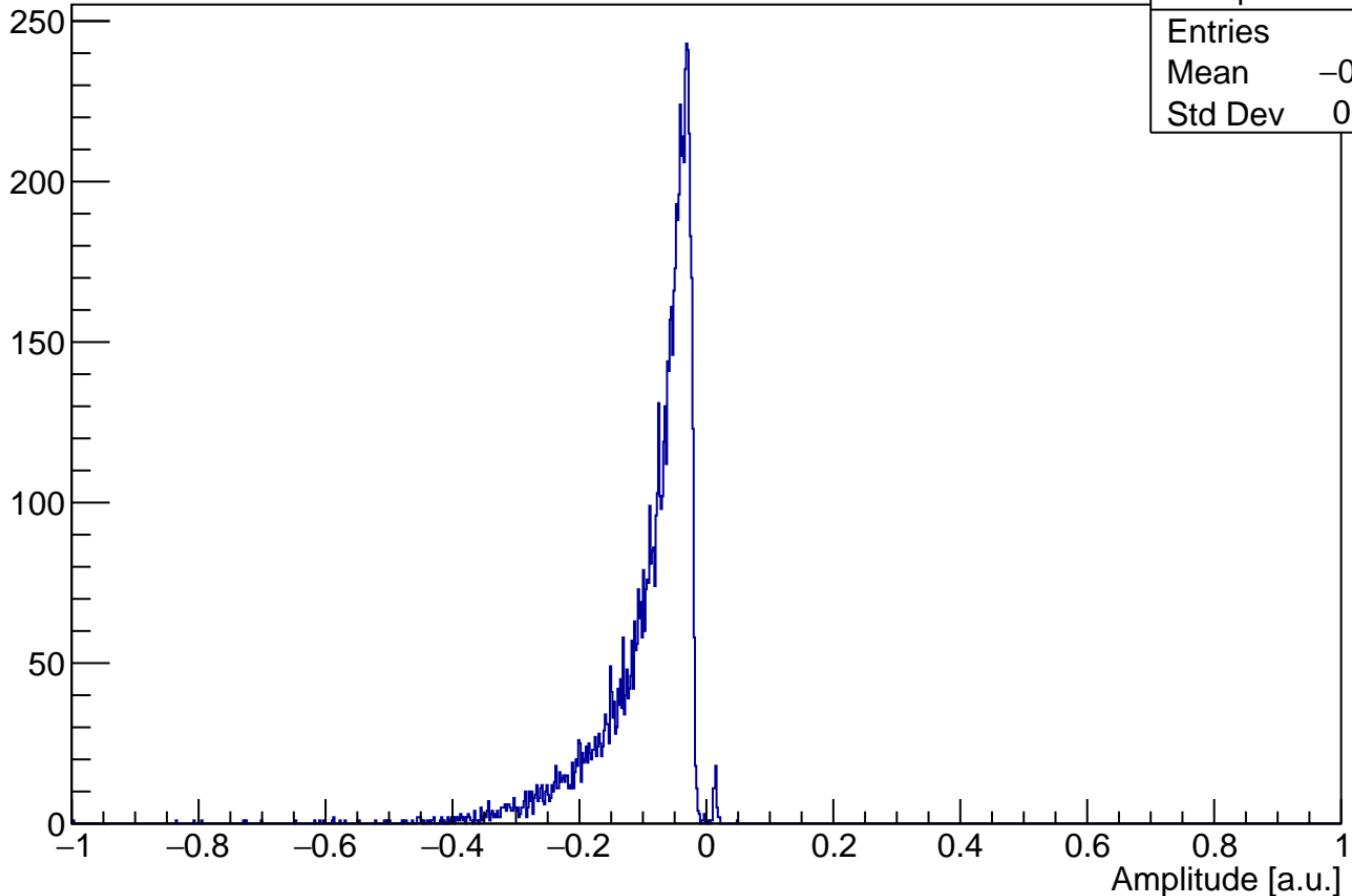
Amplitudes for channel 21 of first detector



Amplitudes for channel 22 of first detector

Counts

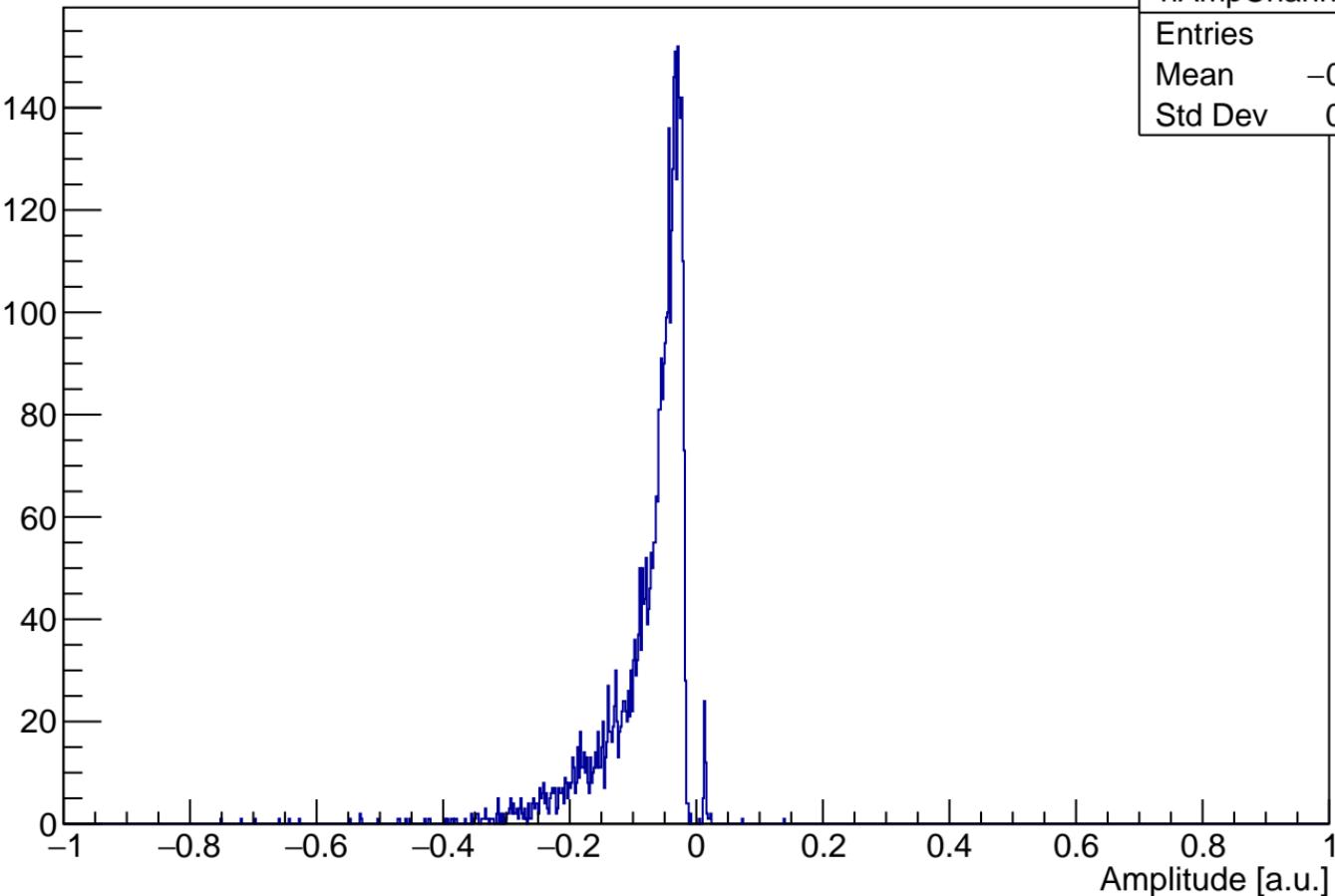
hAmpChannel1_22	
Entries	8373
Mean	-0.08941
Std Dev	0.07625



Amplitudes for channel 23 of first detector

Counts

hAmpChannel1_23	
Entries	4412
Mean	-0.07729
Std Dev	0.06896



Amplitudes for channel 24 of first detector

Counts

200

180

160

140

120

100

80

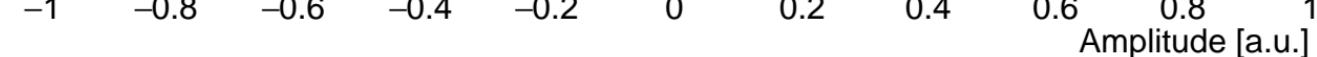
60

40

20

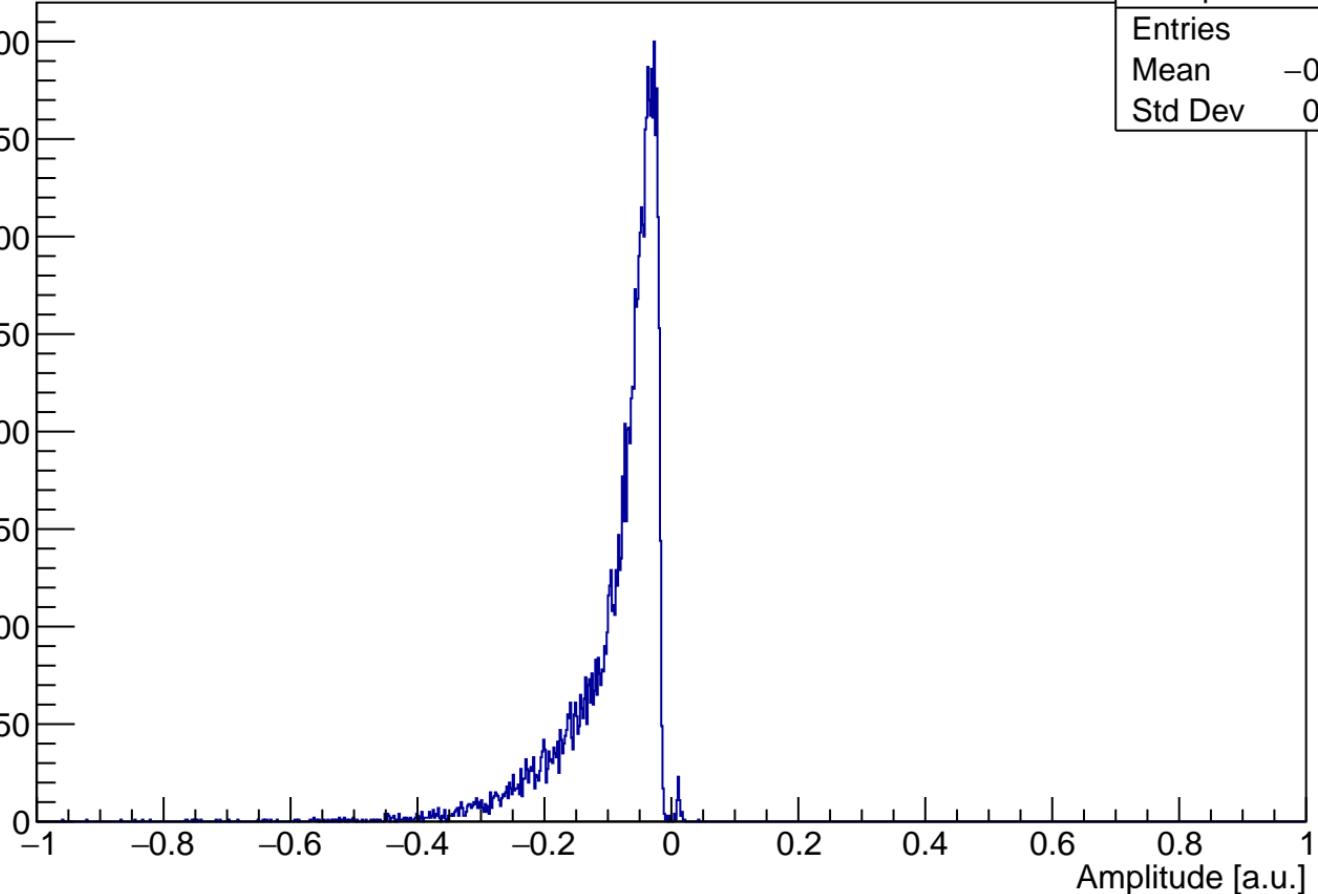
0

hAmpChannel1_24	
Entries	5427
Mean	-0.07542
Std Dev	0.06322



Amplitudes for channel 25 of first detector

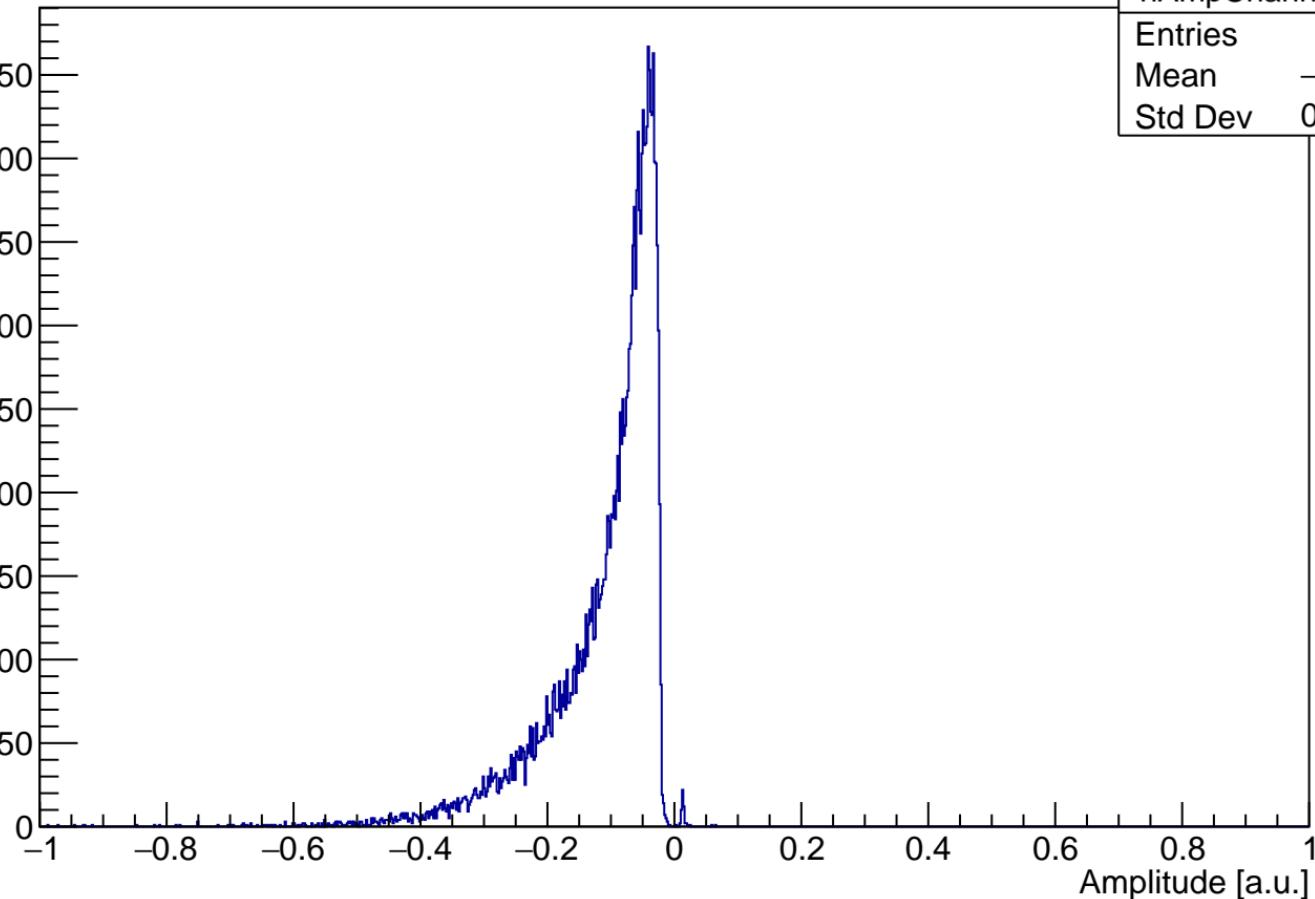
Counts



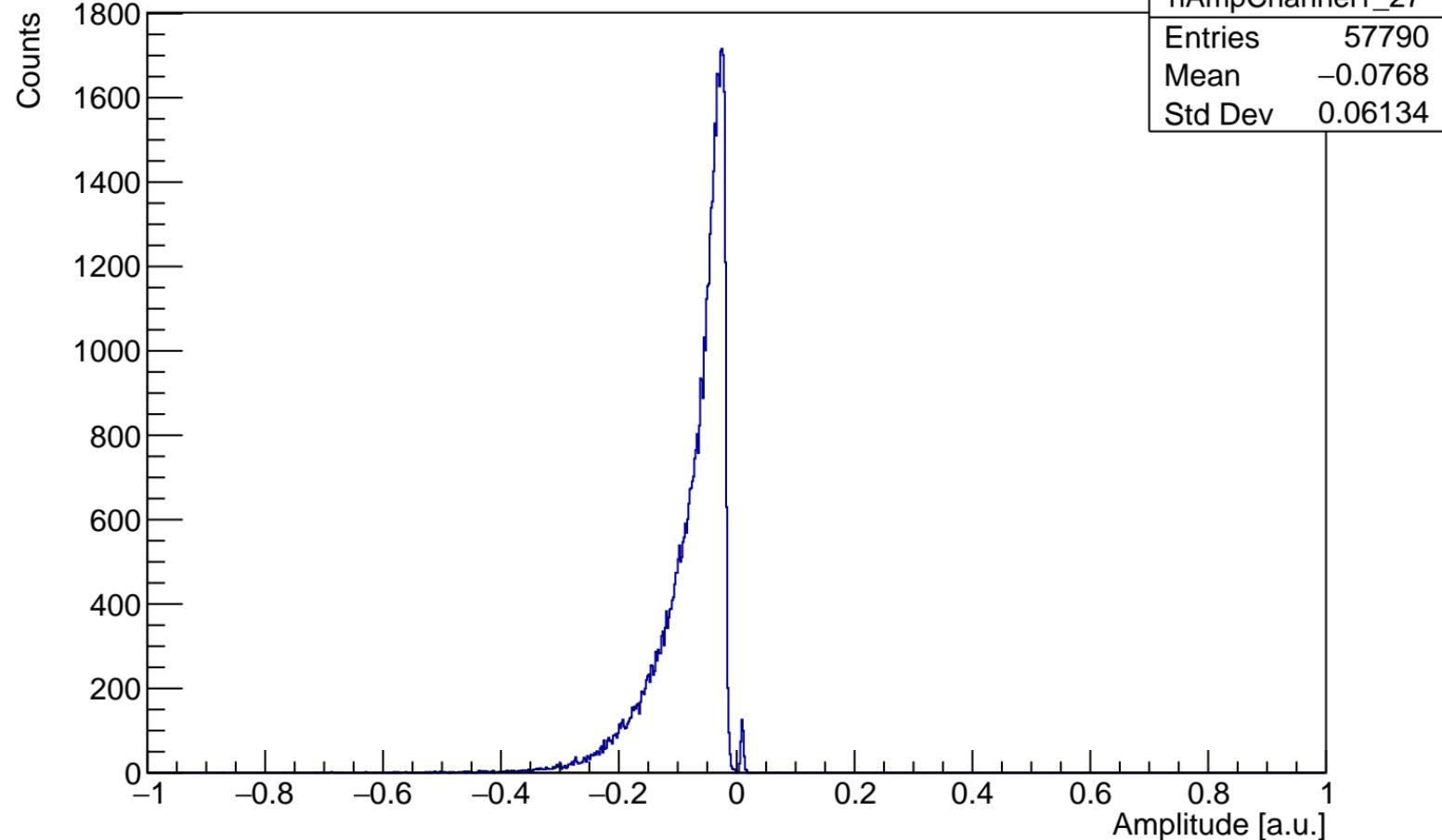
Amplitudes for channel 26 of first detector

Counts

hAmpChannel1_26	
Entries	20813
Mean	-0.1095
Std Dev	0.09054



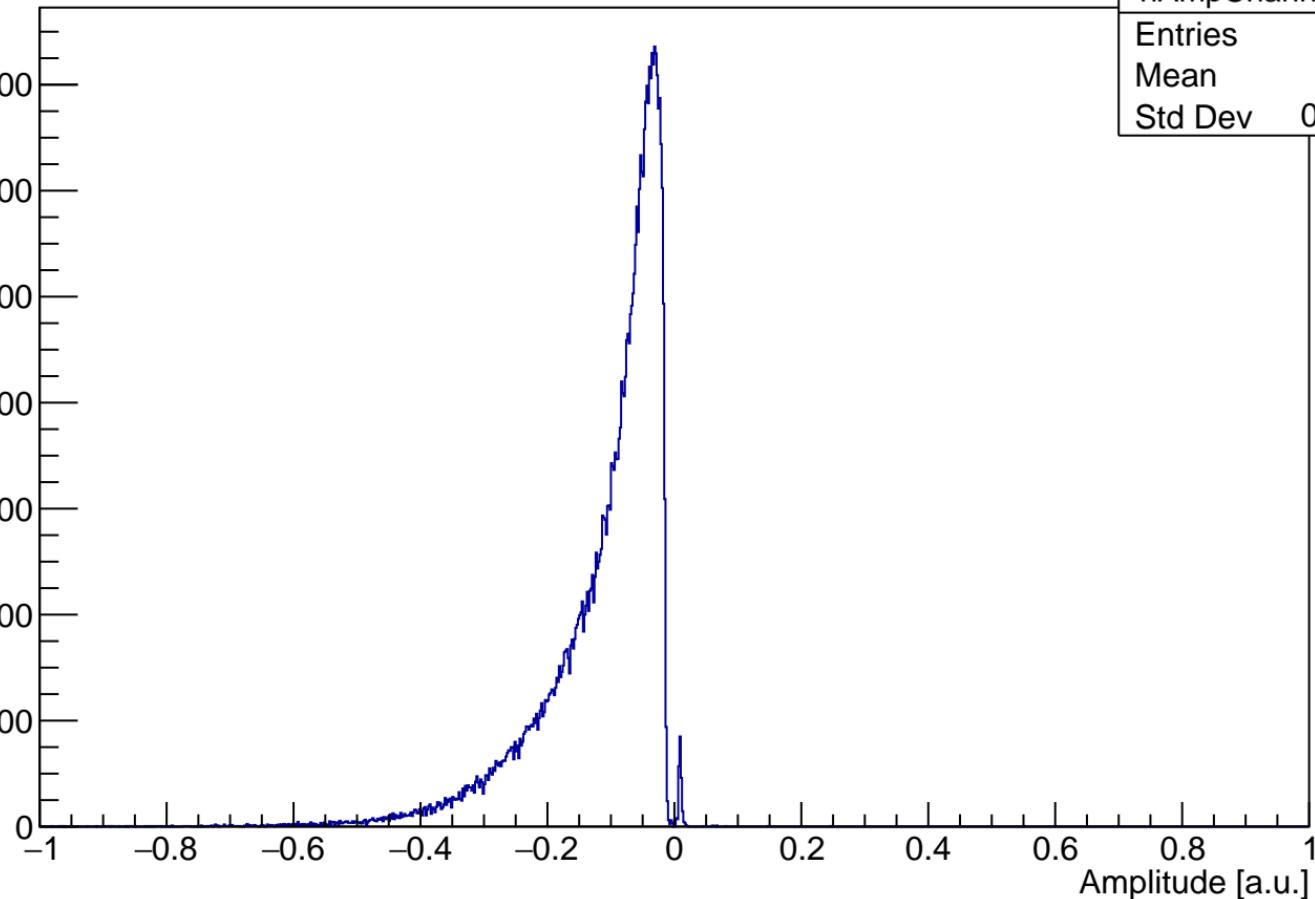
Amplitudes for channel 27 of first detector



Amplitudes for channel 28 of first detector

Counts

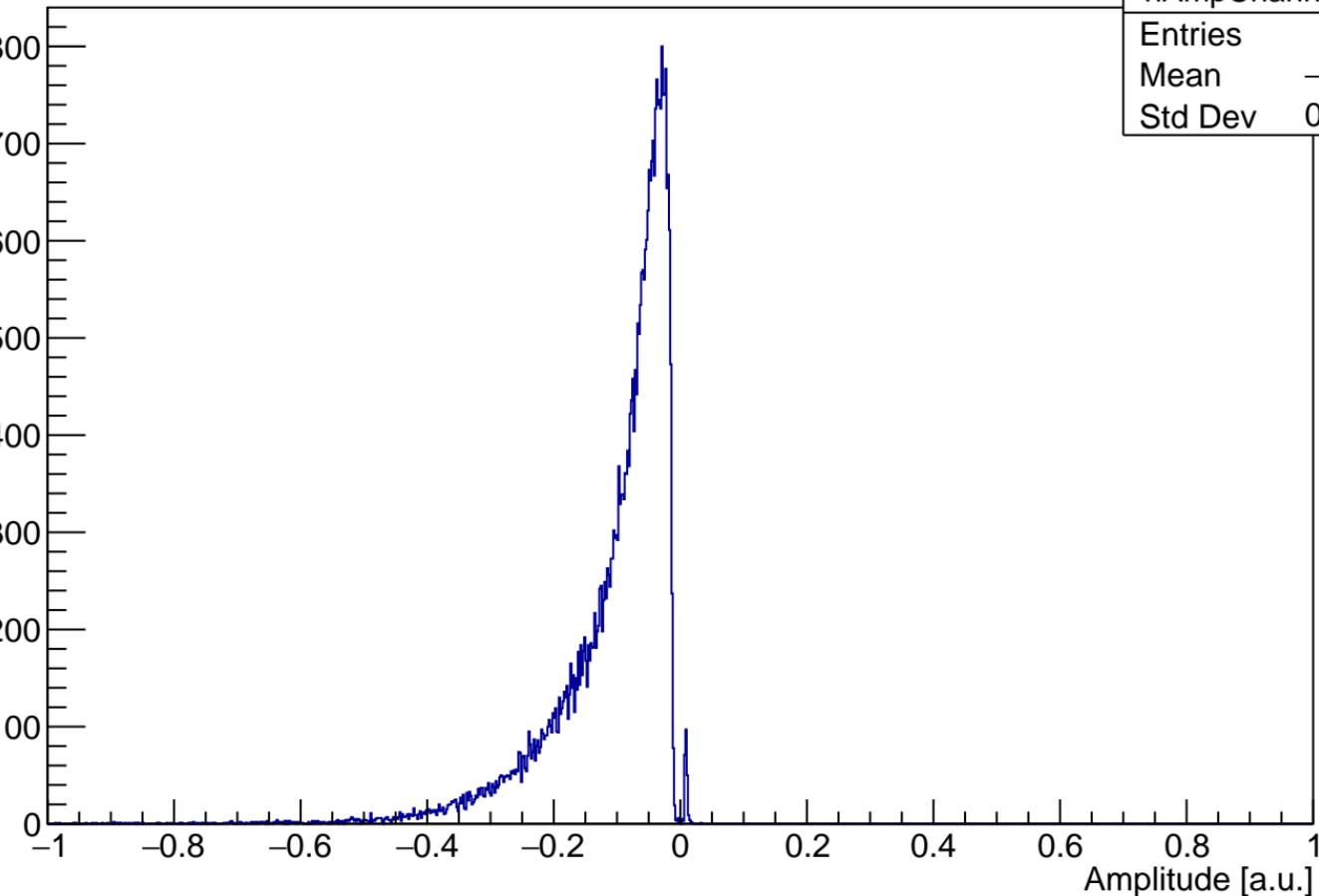
hAmpChannel1_28	
Entries	78635
Mean	-0.11
Std Dev	0.09525



Amplitudes for channel 29 of first detector

Counts

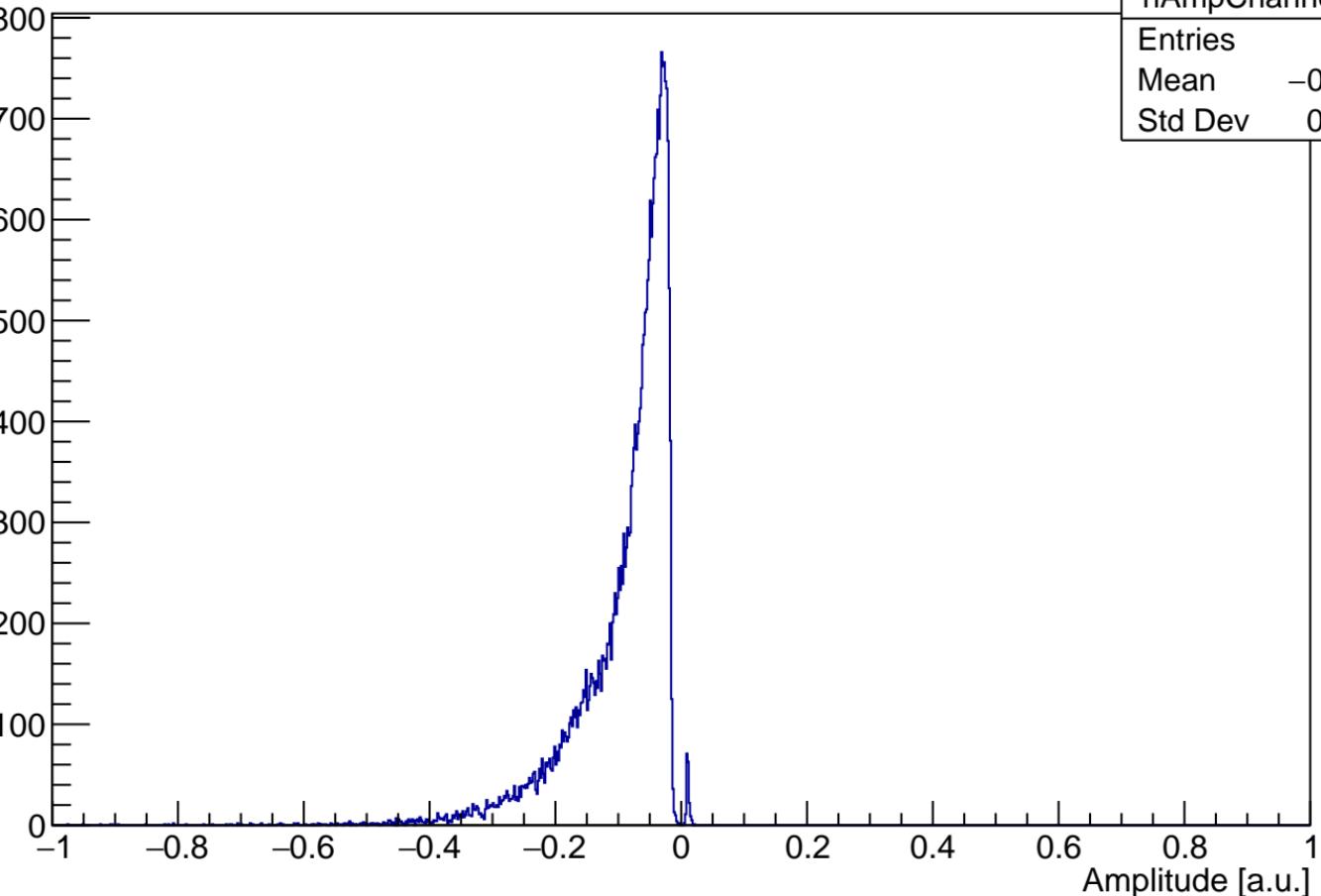
hAmpChannel1_29	
Entries	38372
Mean	-0.1028
Std Dev	0.09309



Amplitudes for channel 30 of first detector

Counts

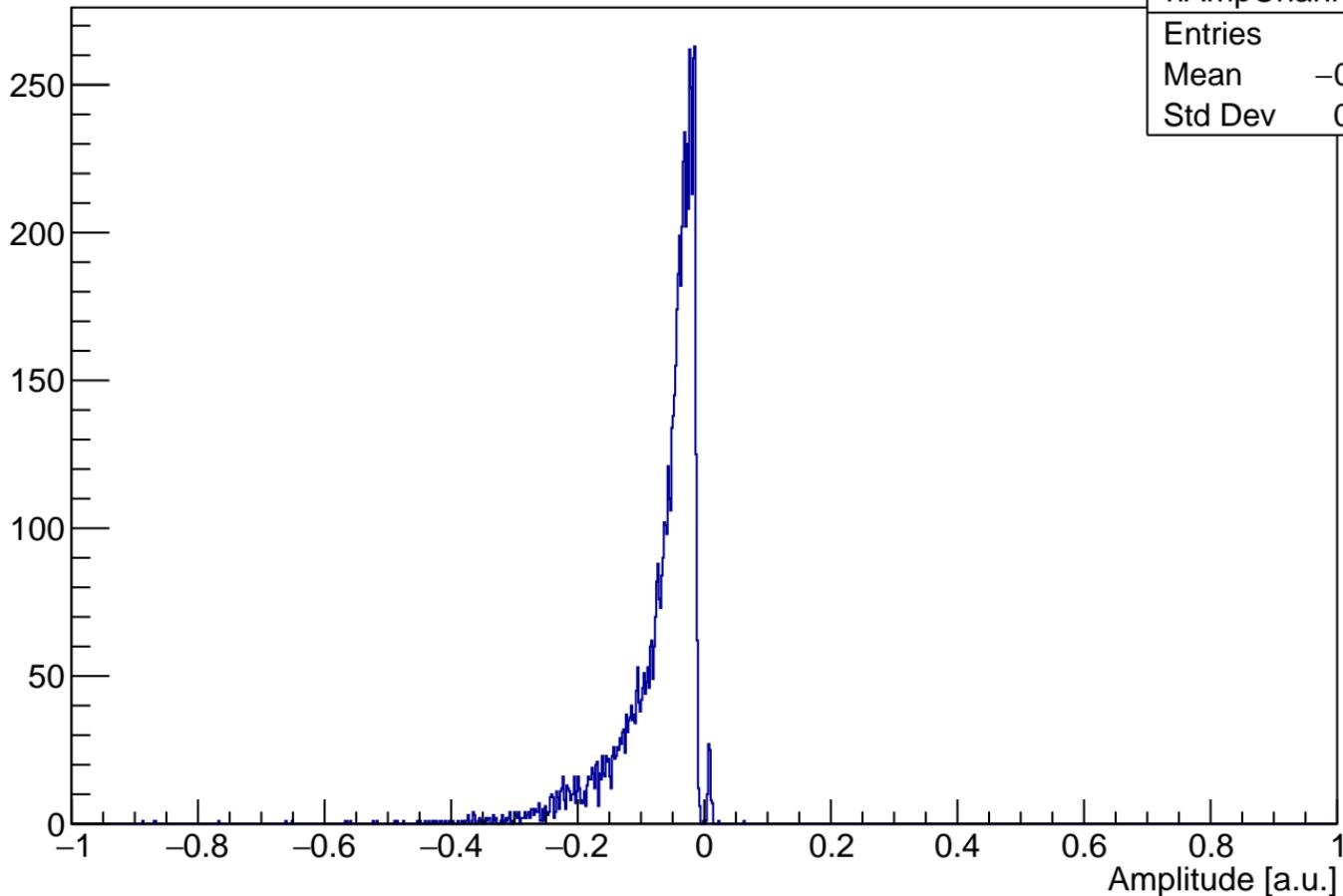
hAmpChannel1_30	
Entries	30137
Mean	-0.09029
Std Dev	0.07909



Amplitudes for channel 31 of first detector

Counts

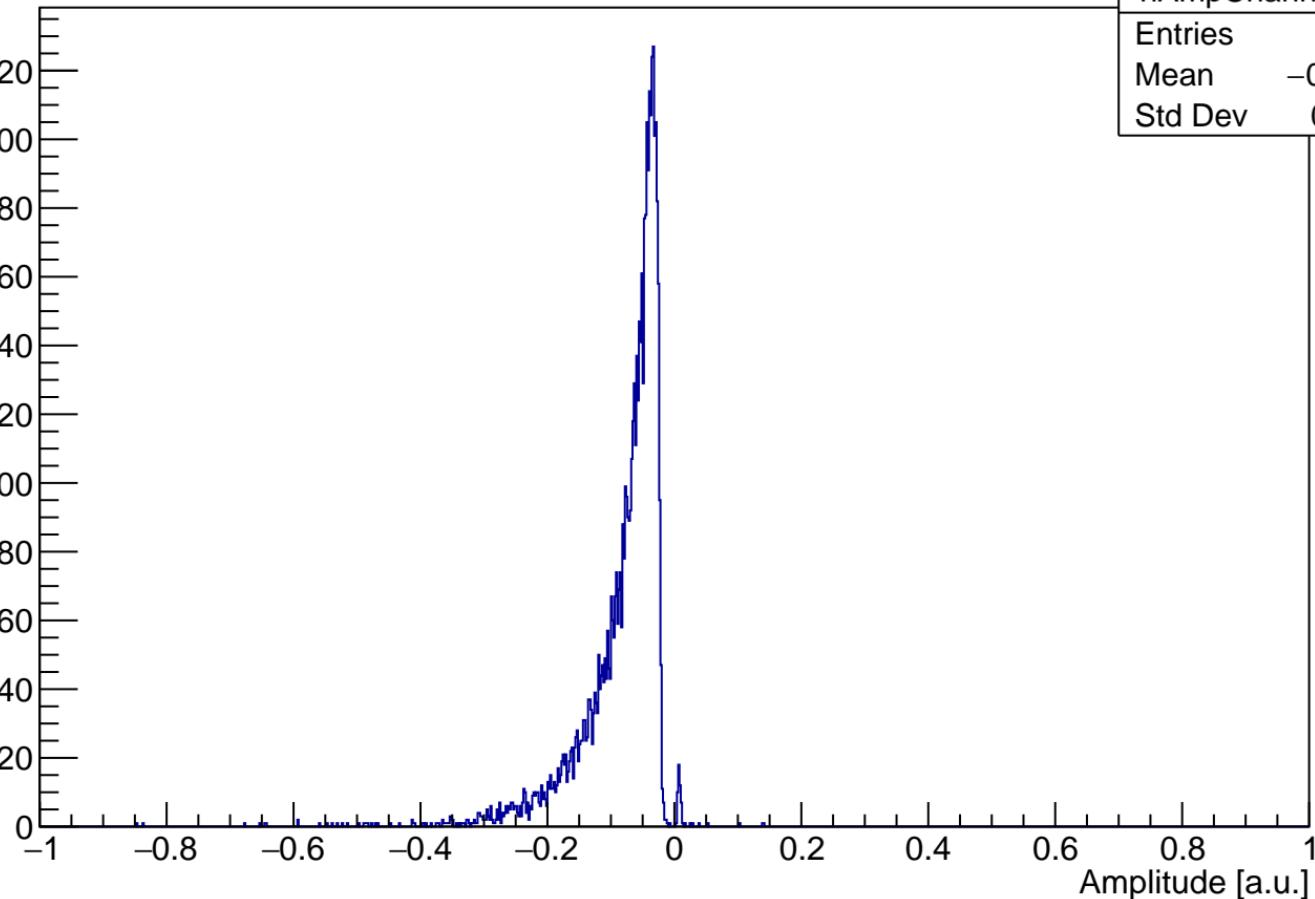
hAmpChannel1_31	
Entries	7437
Mean	-0.06838
Std Dev	0.06608



Amplitudes for channel 32 of first detector

Counts

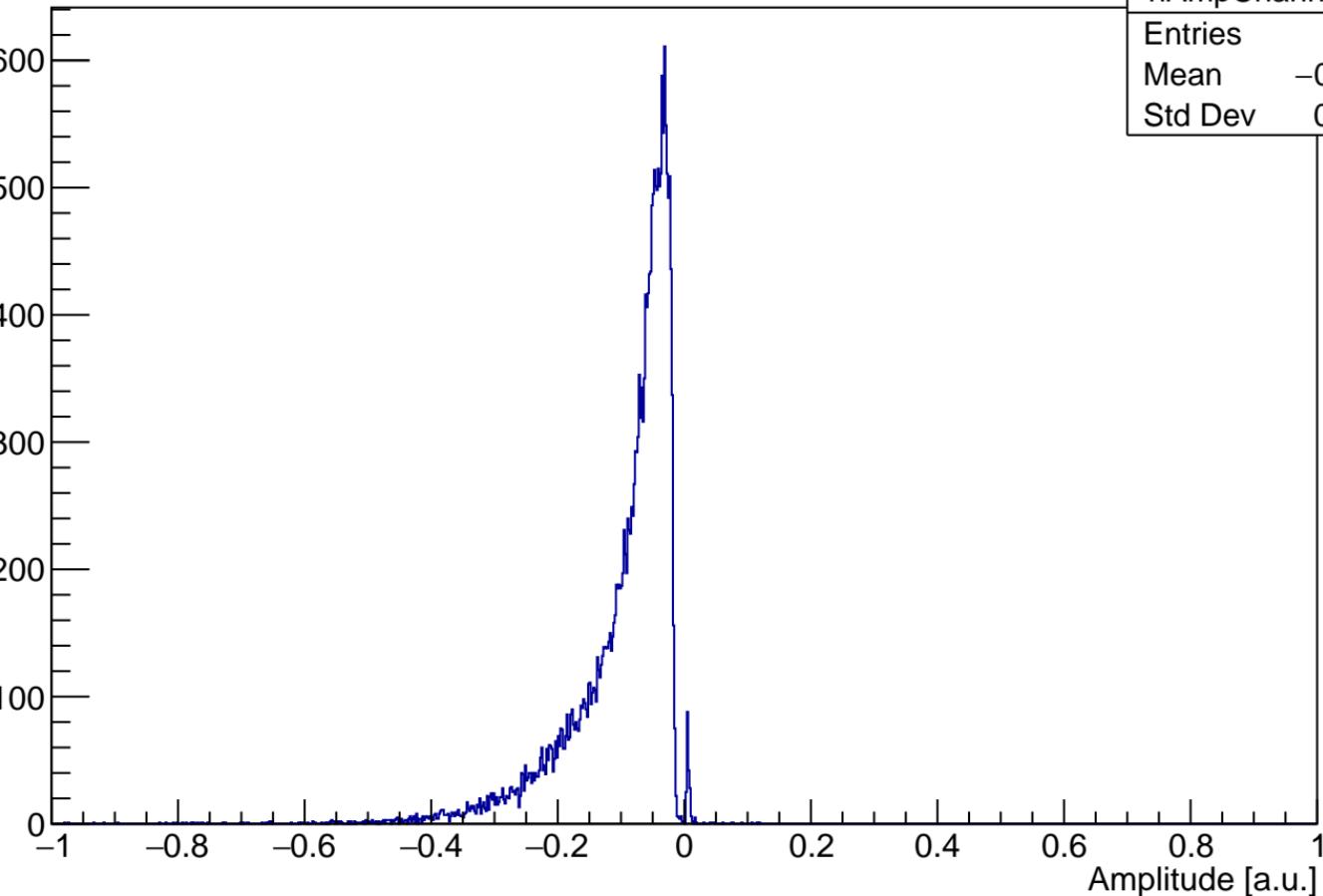
hAmpChannel1_32	
Entries	6814
Mean	-0.08038
Std Dev	0.06531



Amplitudes for channel 33 of first detector

Counts

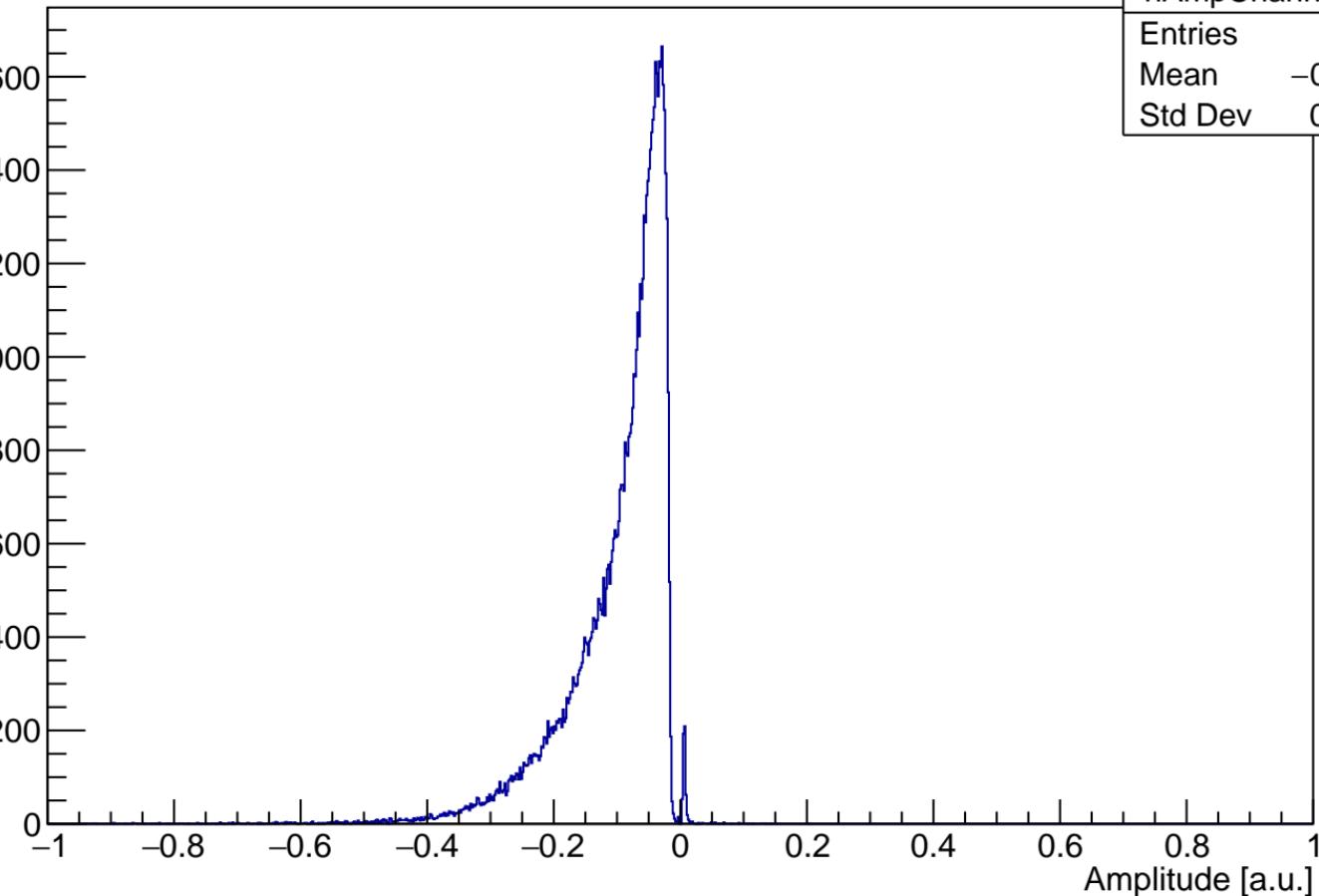
hAmpChannel1_33	
Entries	24163
Mean	-0.09506
Std Dev	0.08284



Amplitudes for channel 34 of first detector

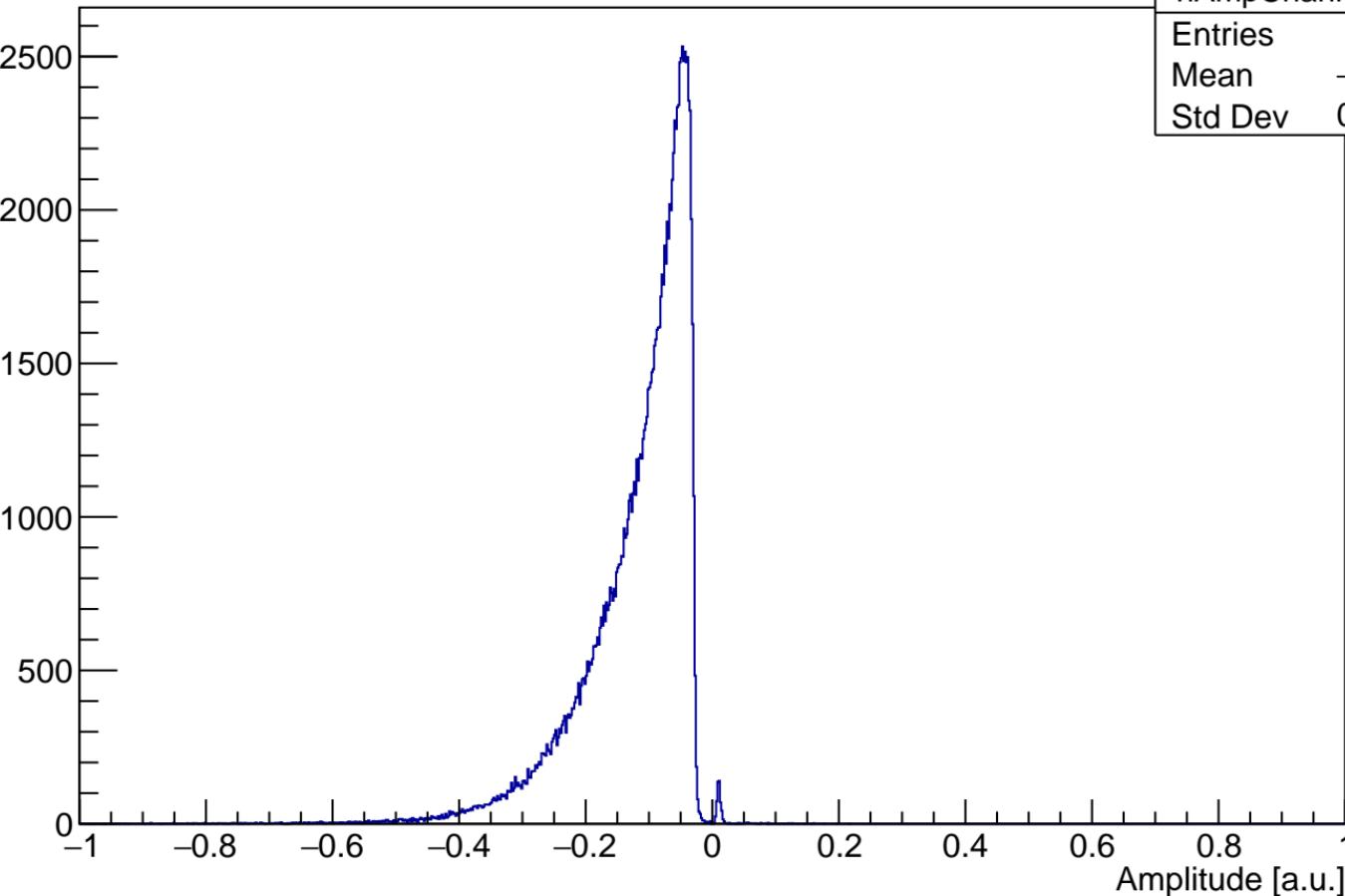
Counts

hAmpChannel1_34	
Entries	75916
Mean	-0.09757
Std Dev	0.08059



Amplitudes for channel 35 of first detector

Counts

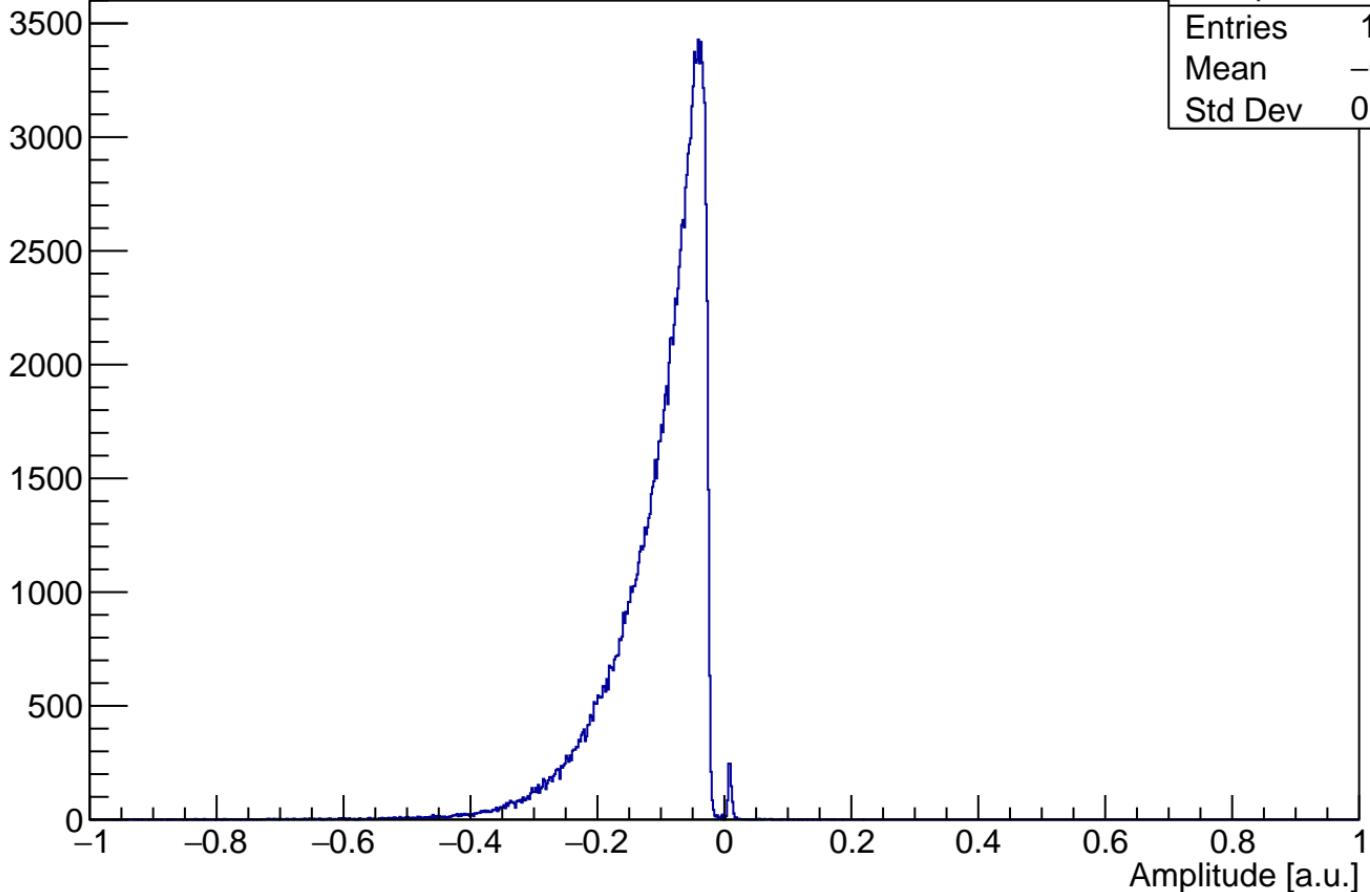


hAmpChannel1_35	
Entries	134889
Mean	-0.1177
Std Dev	0.08517

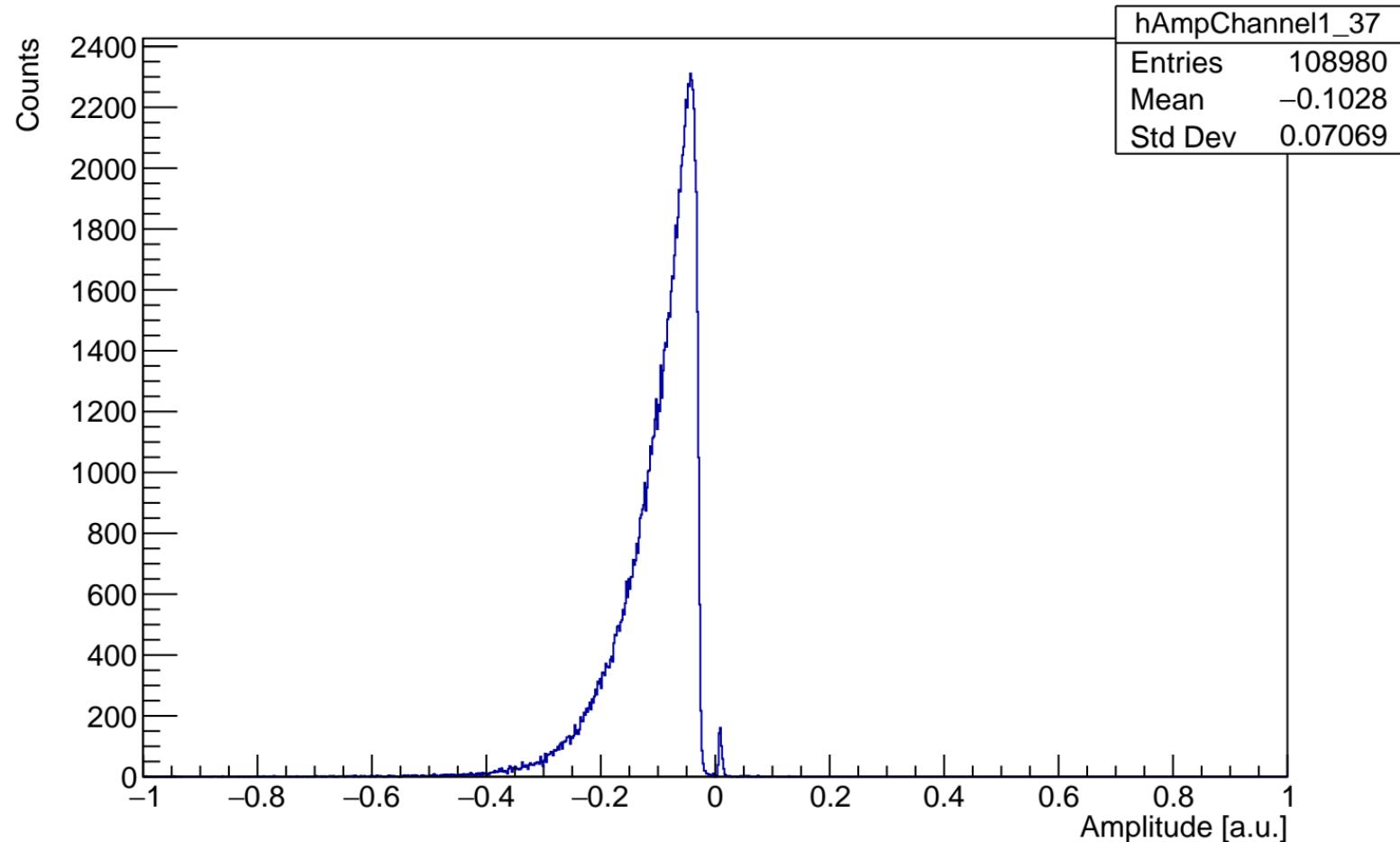
Amplitudes for channel 36 of first detector

Counts

hAmpChannel1_36	
Entries	167450
Mean	-0.1047
Std Dev	0.07694

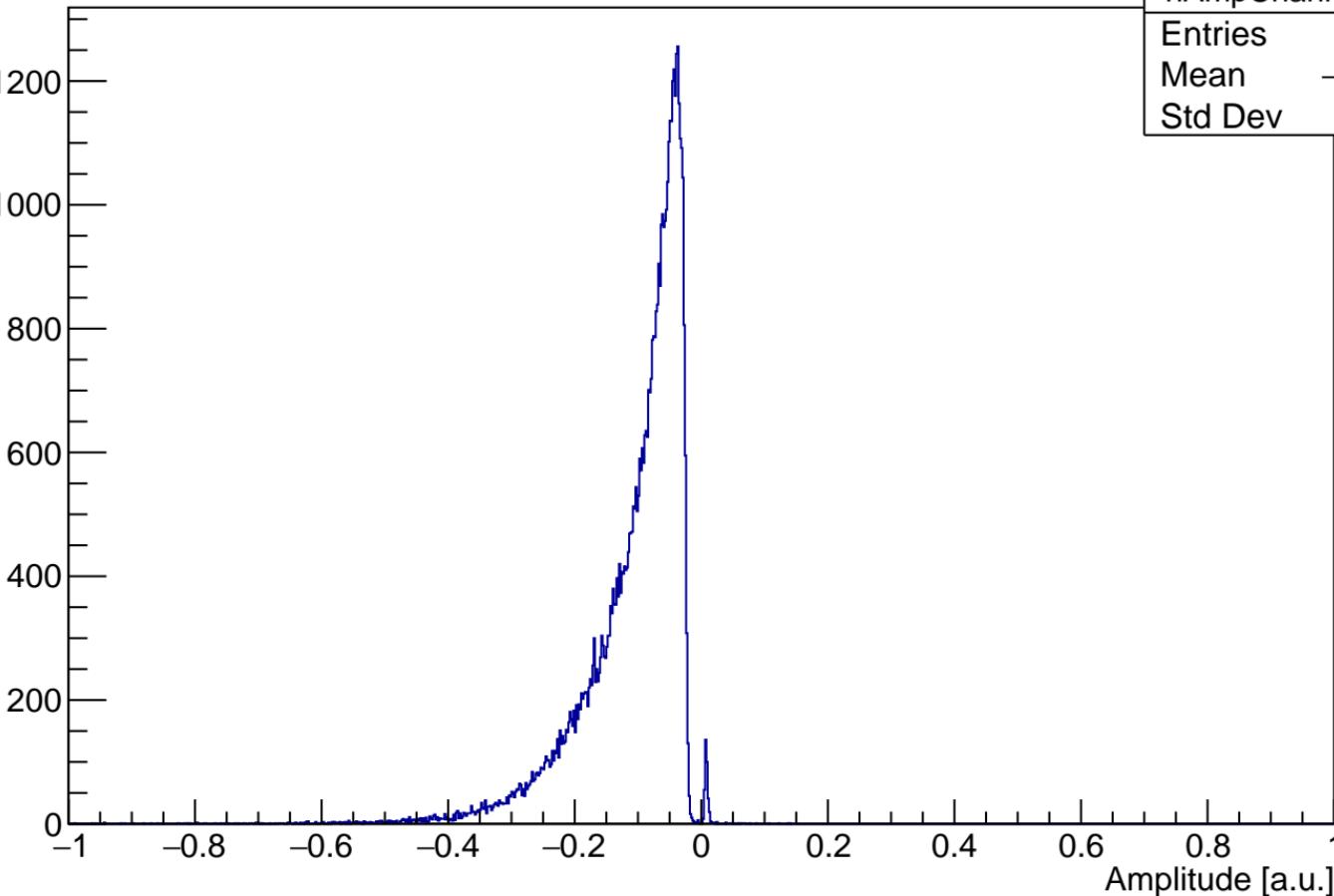


Amplitudes for channel 37 of first detector



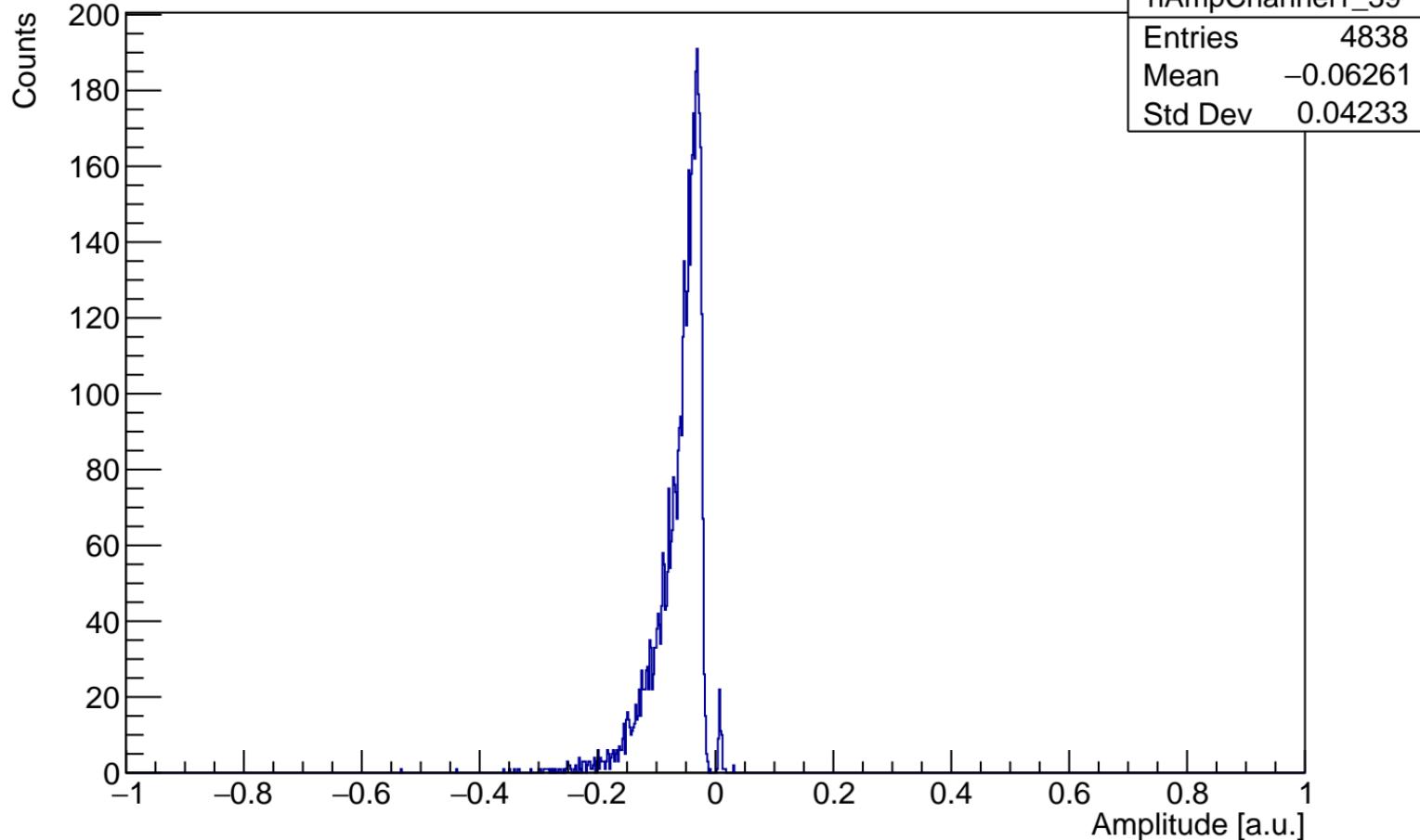
Amplitudes for channel 38 of first detector

Counts



hAmpChannel1_38	
Entries	57222
Mean	-0.1049
Std Dev	0.0806

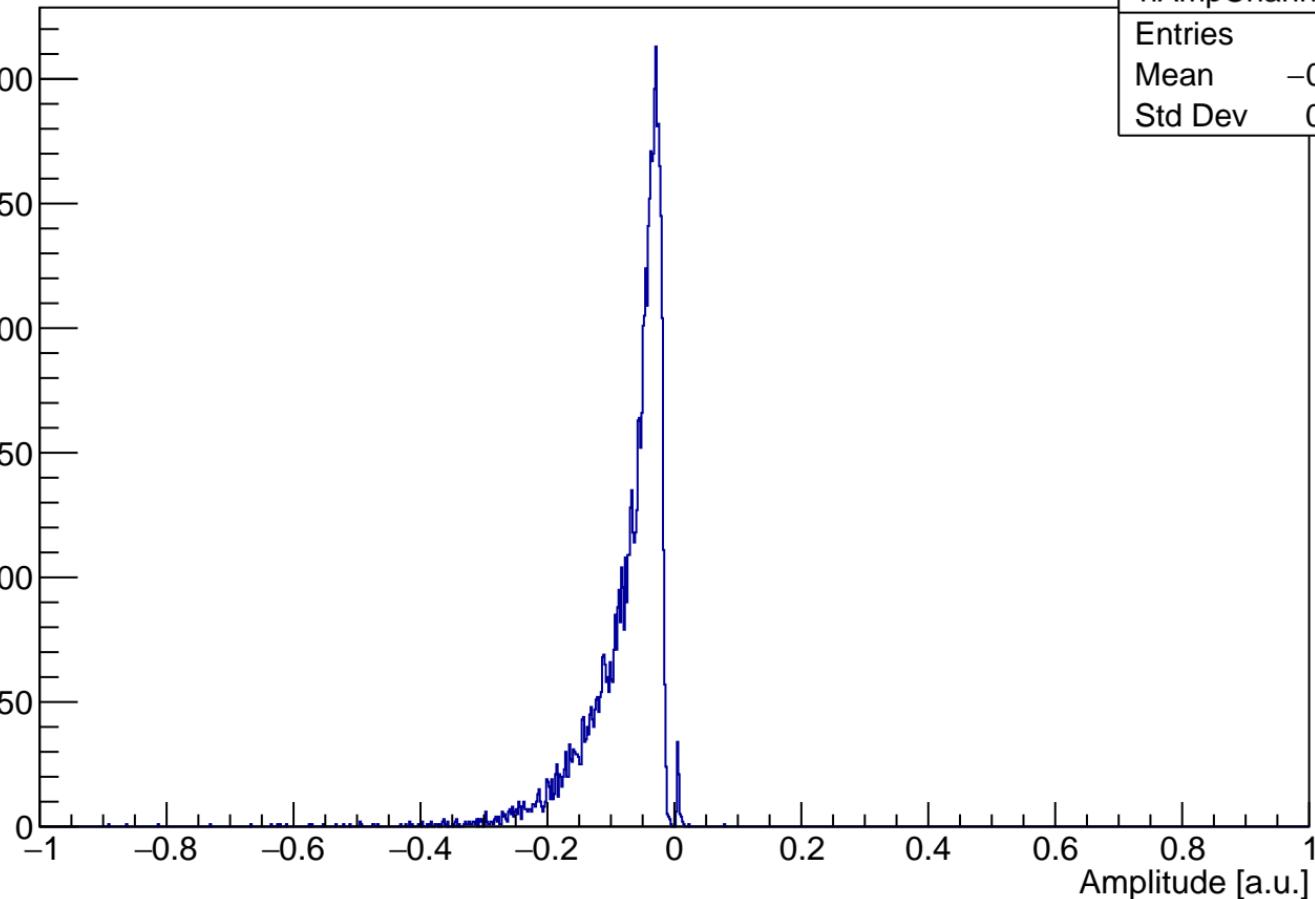
Amplitudes for channel 39 of first detector



Amplitudes for channel 40 of first detector

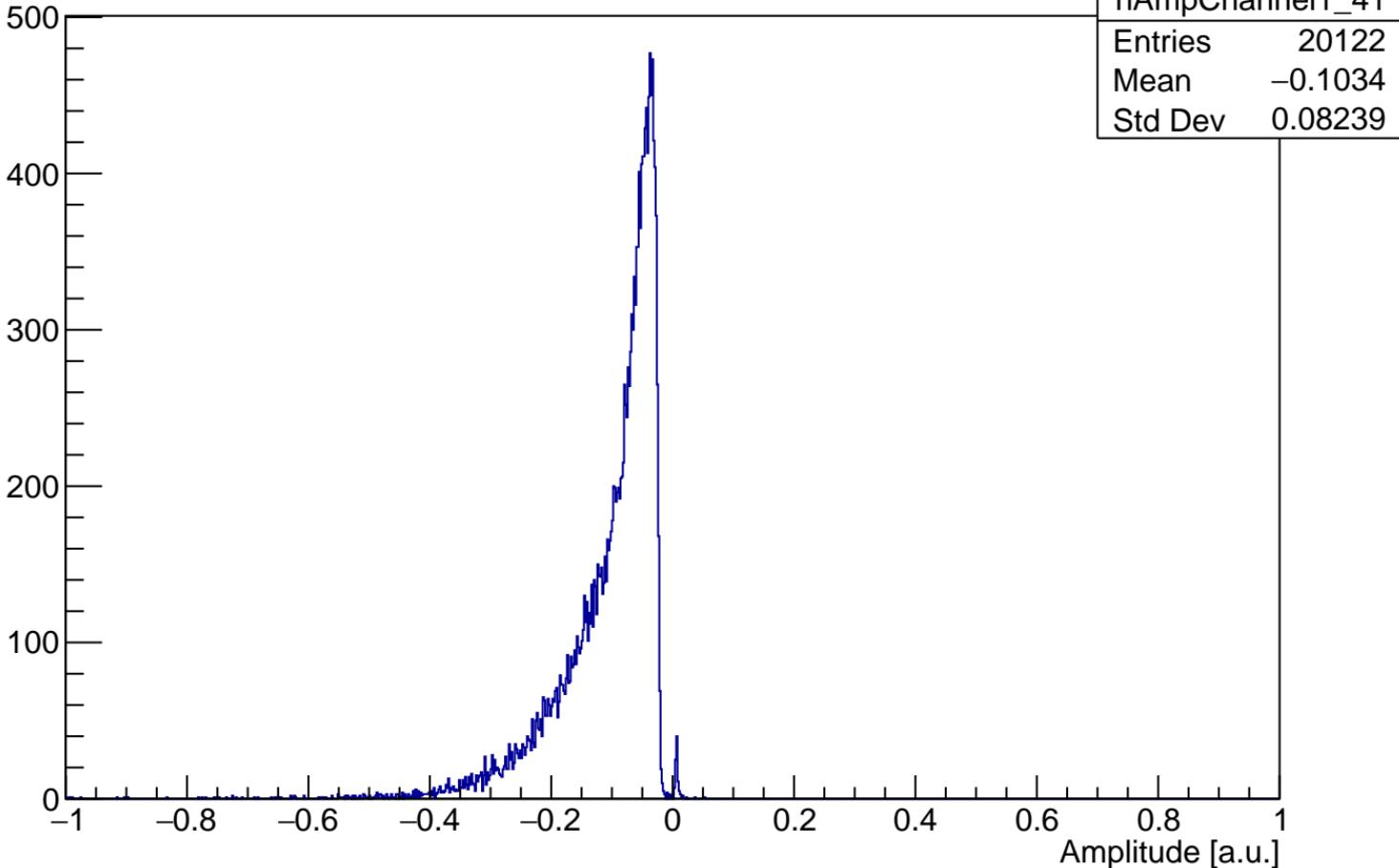
Counts

hAmpChannel1_40	
Entries	9127
Mean	-0.07374
Std Dev	0.06256



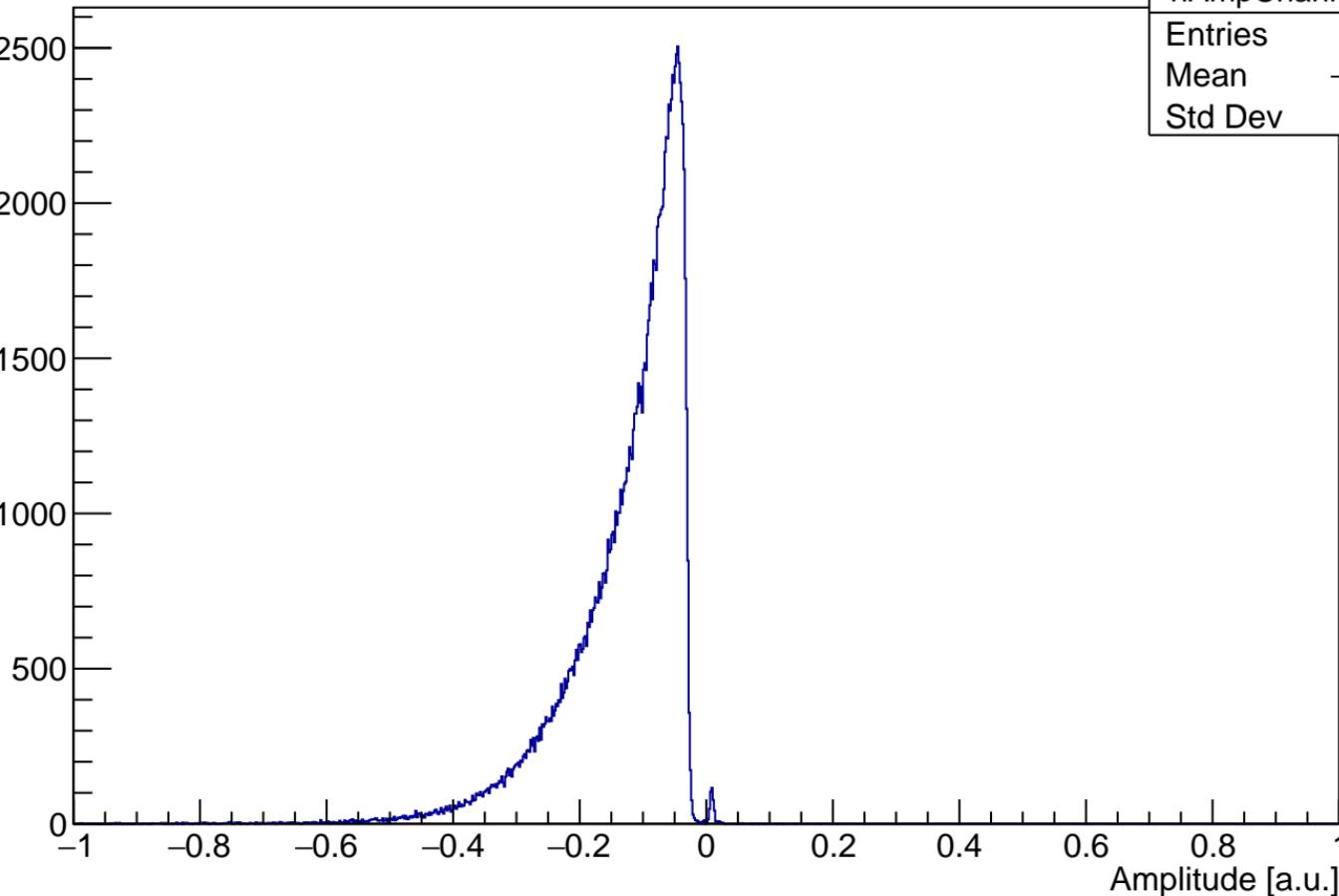
Amplitudes for channel 41 of first detector

Counts



Amplitudes for channel 42 of first detector

Counts

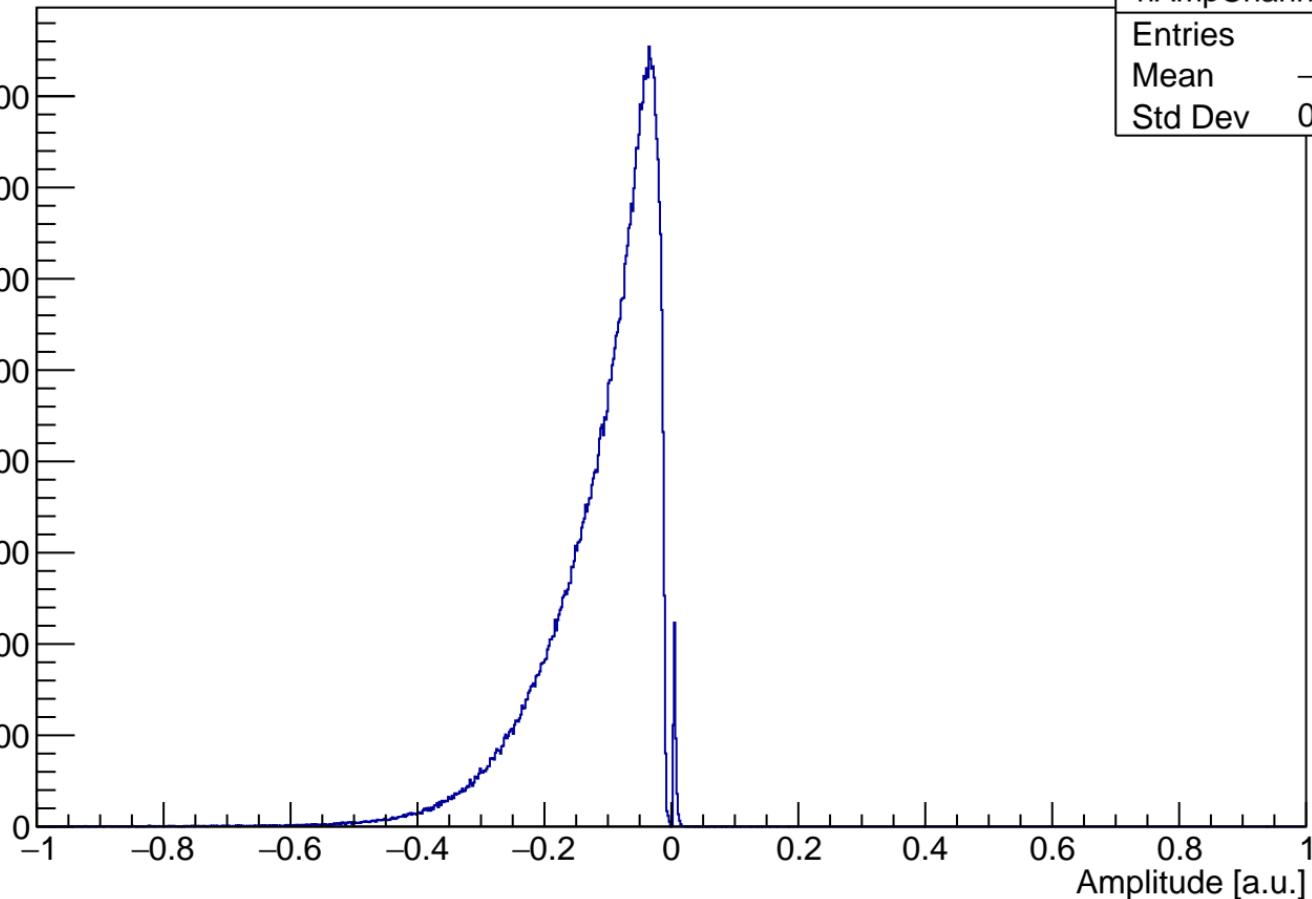


hAmpChannel1_42	
Entries	143948
Mean	-0.1265
Std Dev	0.092

Amplitudes for channel 43 of first detector

Counts

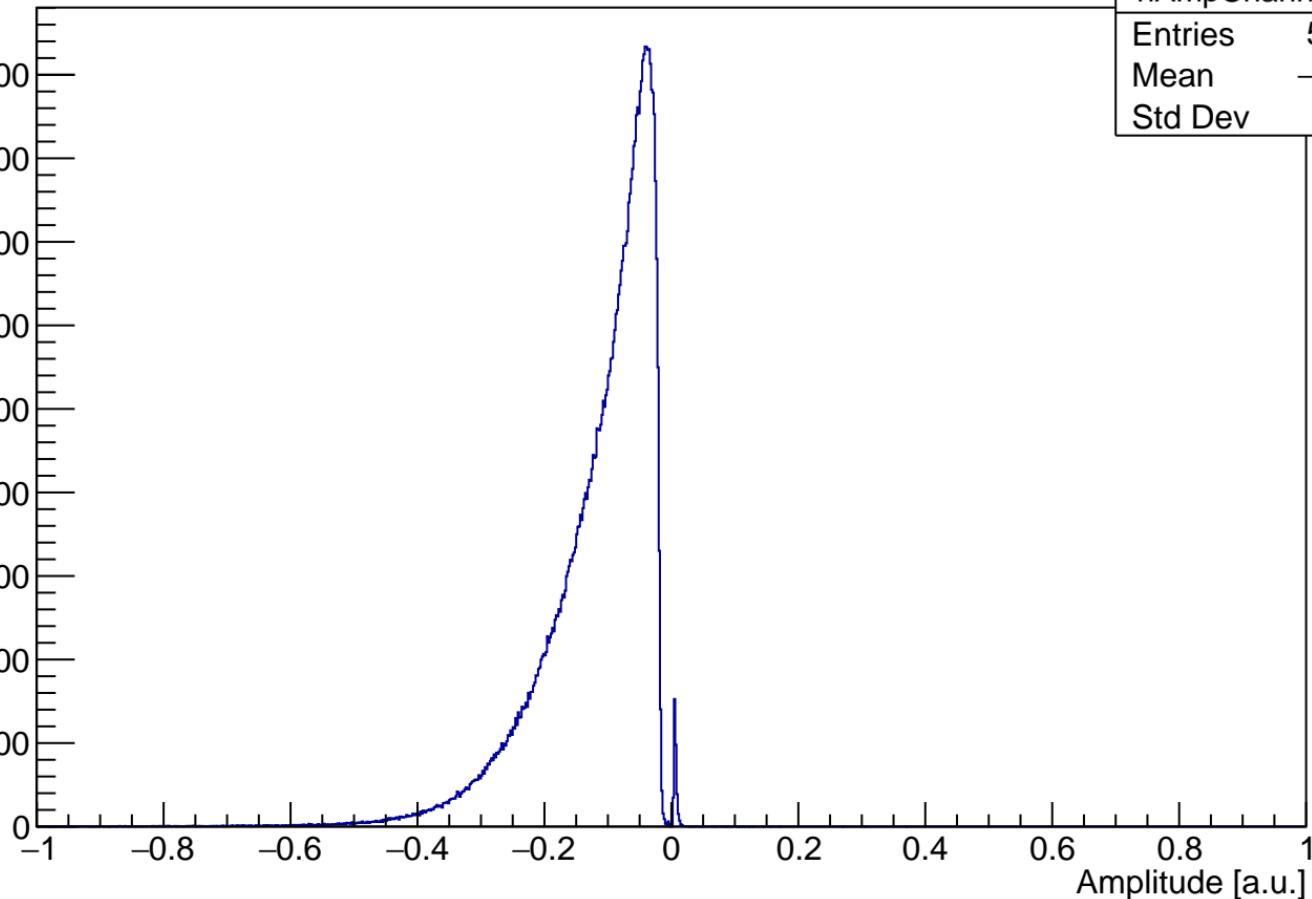
hAmpChannel1_43	
Entries	536991
Mean	-0.1115
Std Dev	0.09136



Amplitudes for channel 44 of first detector

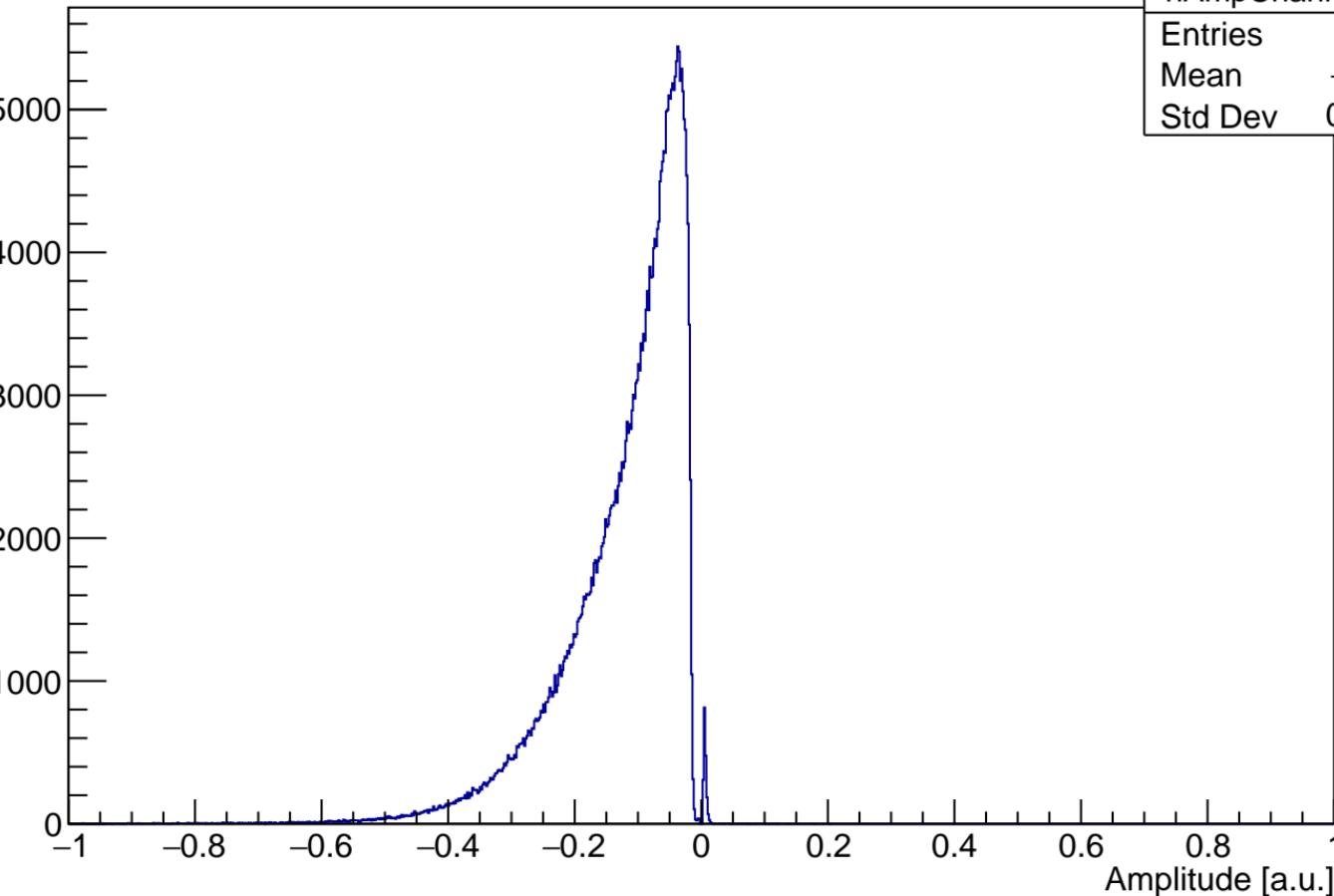
Counts

hAmpChannel1_44	
Entries	570739
Mean	-0.1155
Std Dev	0.0885



Amplitudes for channel 45 of first detector

Counts

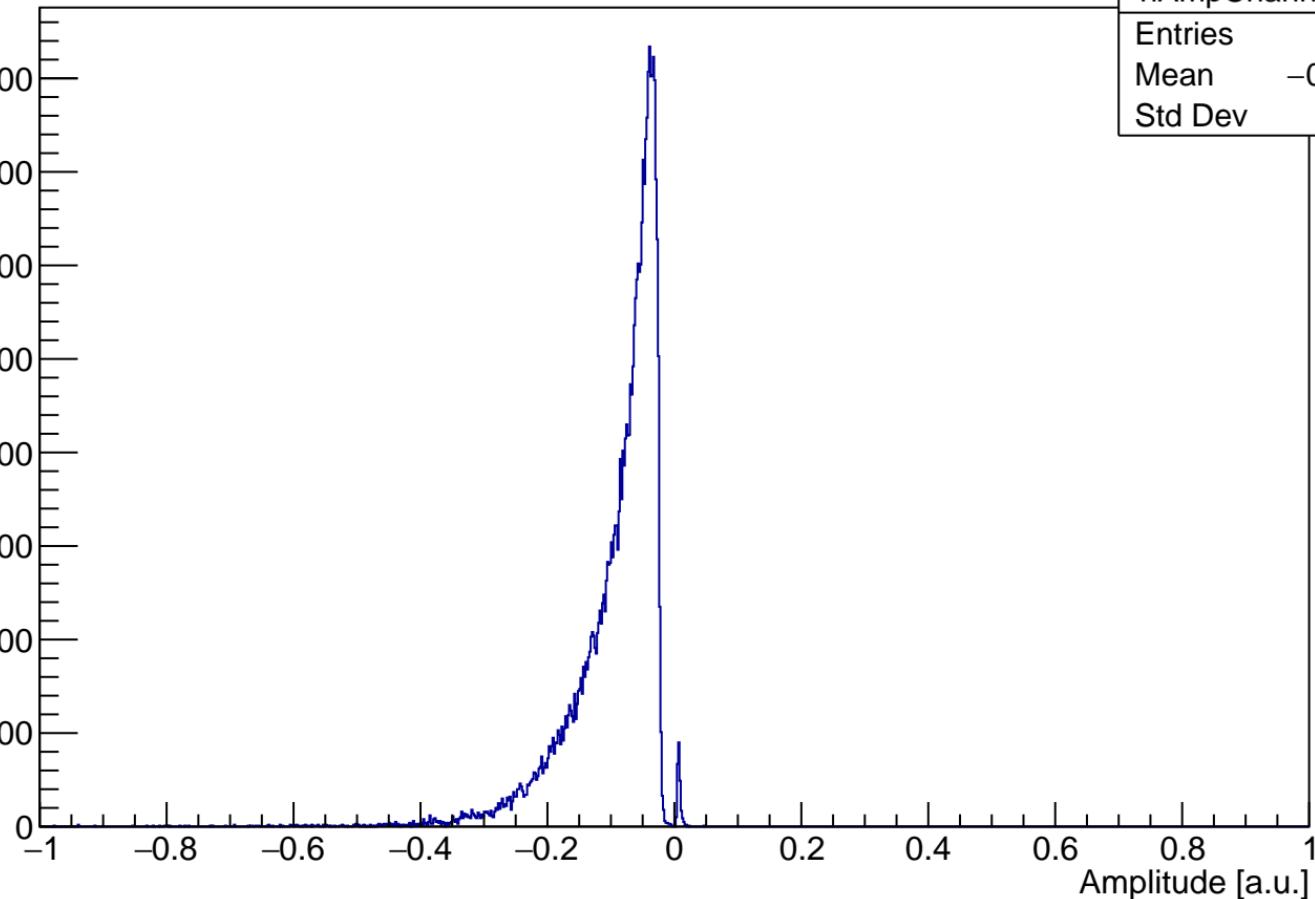


hAmpChannel1_45	
Entries	352796
Mean	-0.1211
Std Dev	0.09613

Amplitudes for channel 46 of first detector

Counts

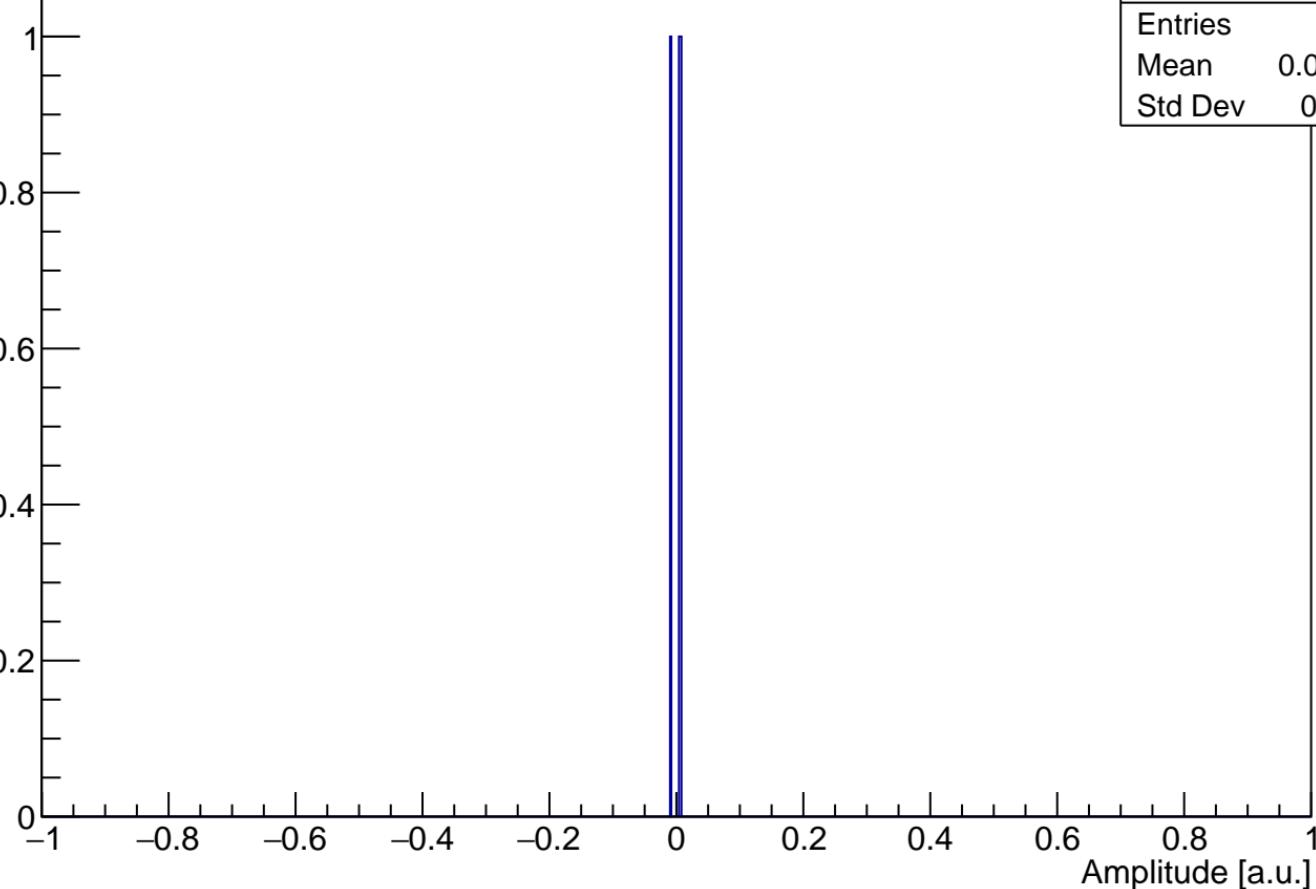
hAmpChannel1_46	
Entries	31328
Mean	-0.09163
Std Dev	0.0714



Amplitudes for channel 47 of first detector

Counts

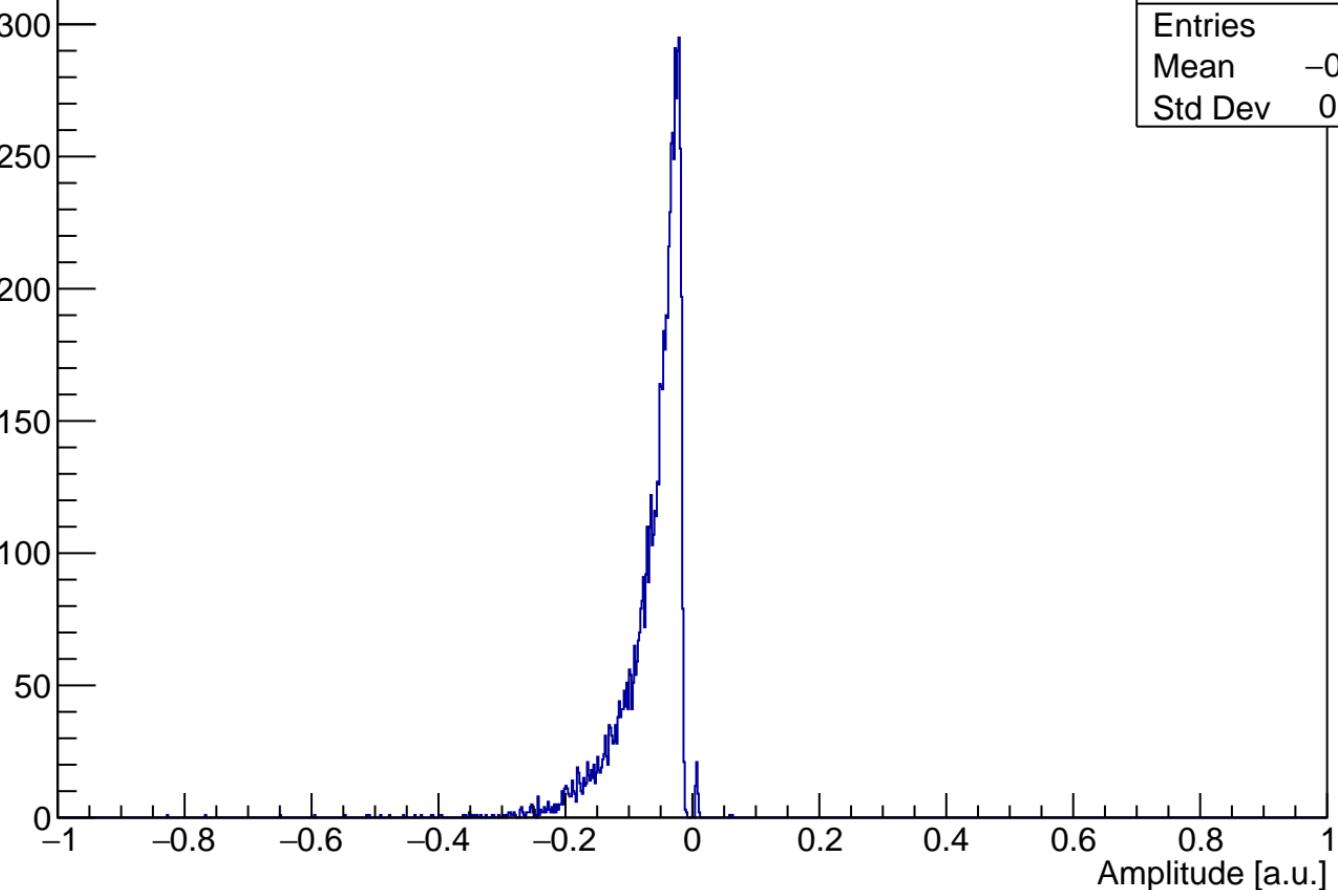
hAmpChannel1_47	
Entries	3
Mean	0.0008334
Std Dev	0.007421



Amplitudes for channel 48 of first detector

Counts

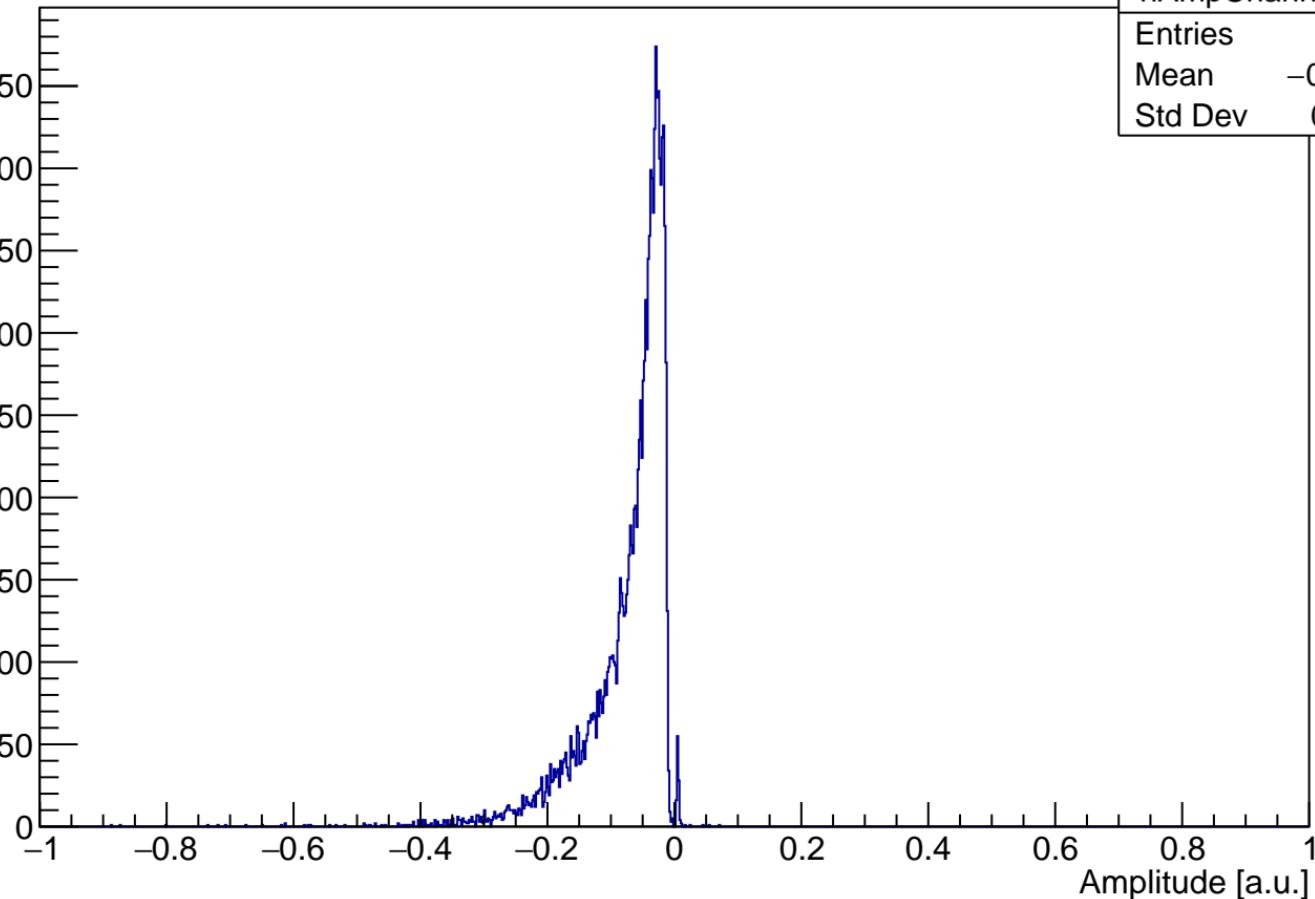
hAmpChannel1_48	
Entries	7539
Mean	-0.06341
Std Dev	0.05254



Amplitudes for channel 49 of first detector

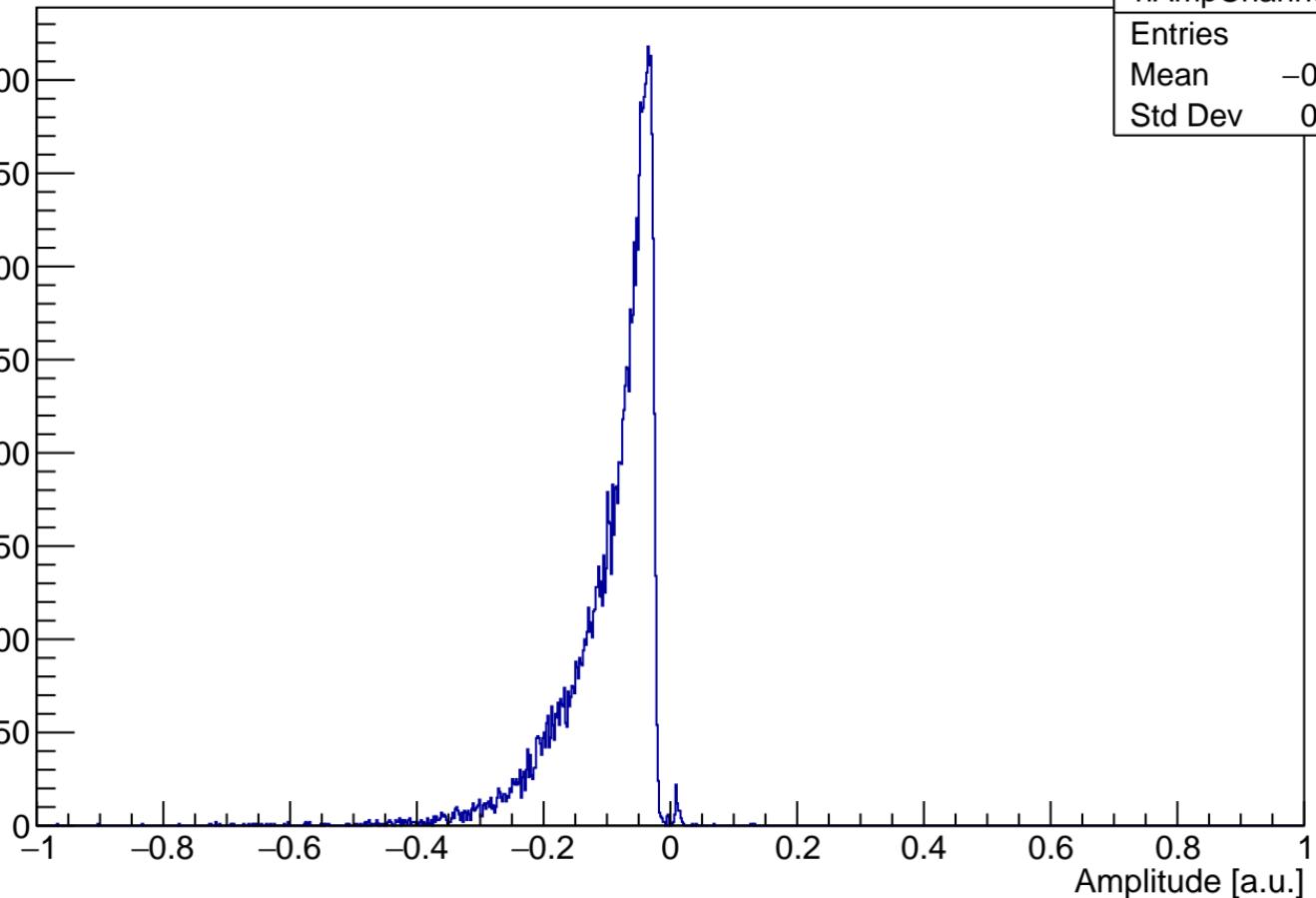
Counts

hAmpChannel1_49	
Entries	14664
Mean	-0.07215
Std Dev	0.06591



Amplitudes for channel 50 of first detector

Counts

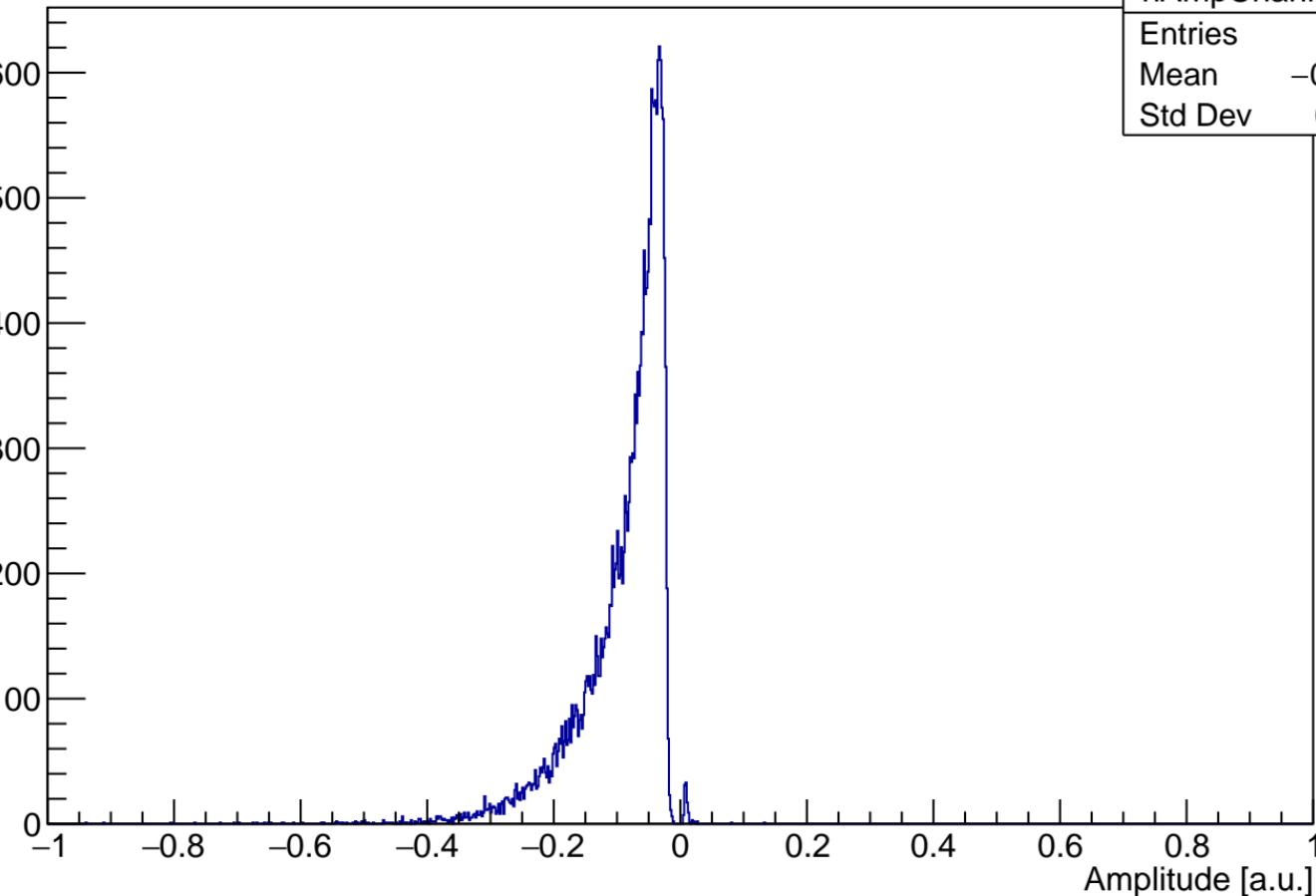


hAmpChannel1_50	
Entries	16415
Mean	-0.09599
Std Dev	0.07454

Amplitudes for channel 51 of first detector

Counts

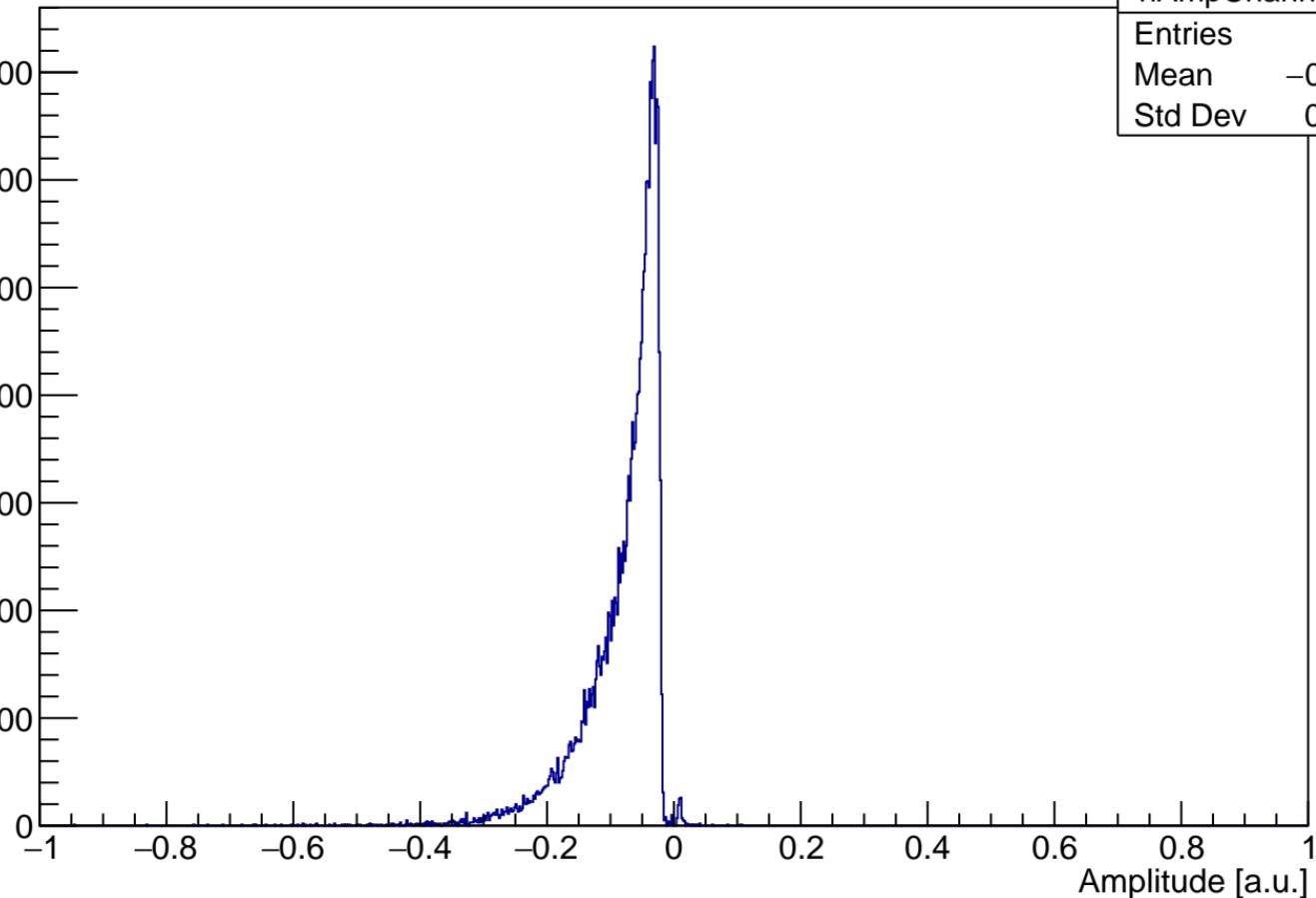
hAmpChannel1_51	
Entries	22941
Mean	-0.08955
Std Dev	0.06961



Amplitudes for channel 52 of first detector

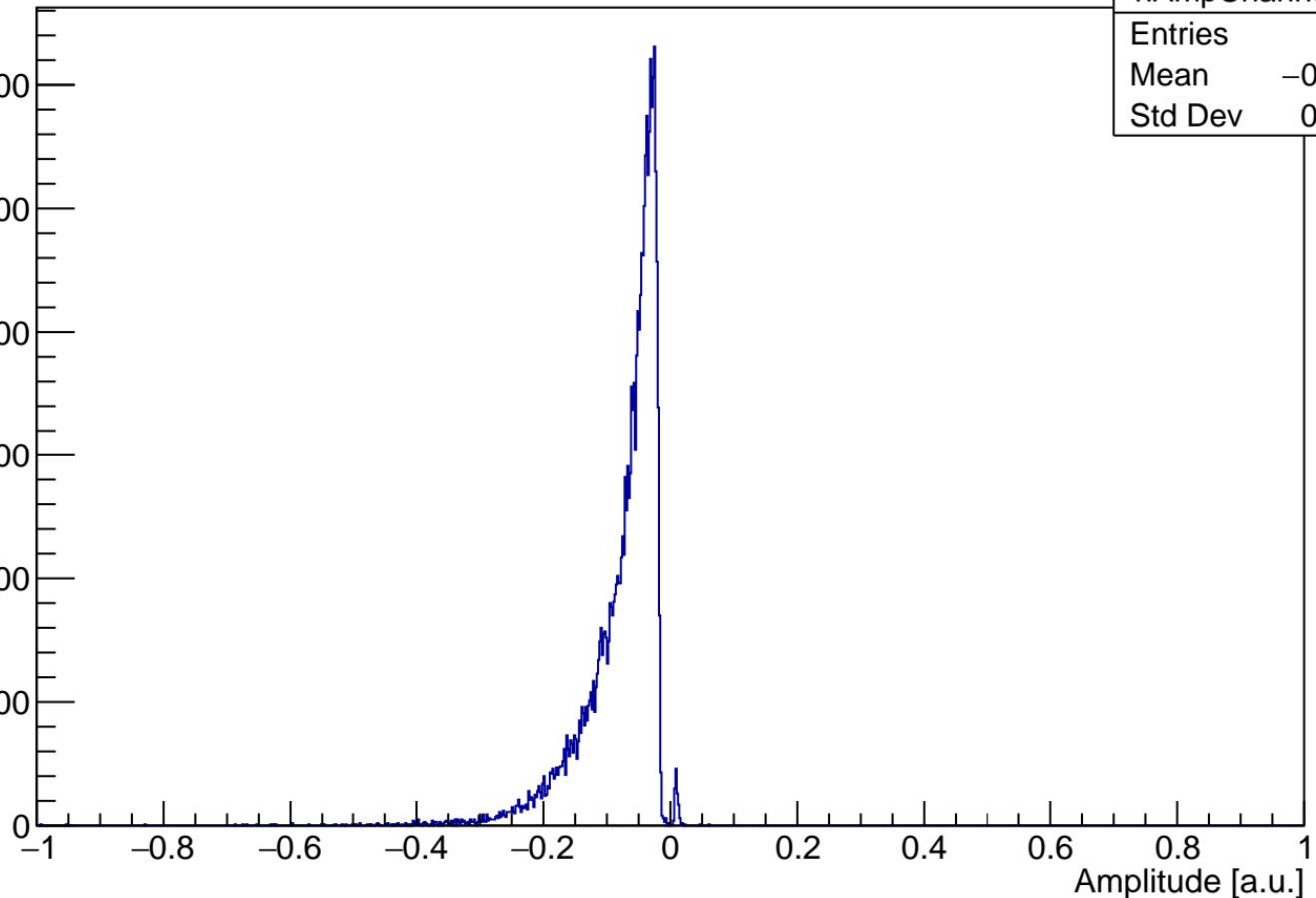
Counts

hAmpChannel1_52	
Entries	22423
Mean	-0.07988
Std Dev	0.06257



Amplitudes for channel 53 of first detector

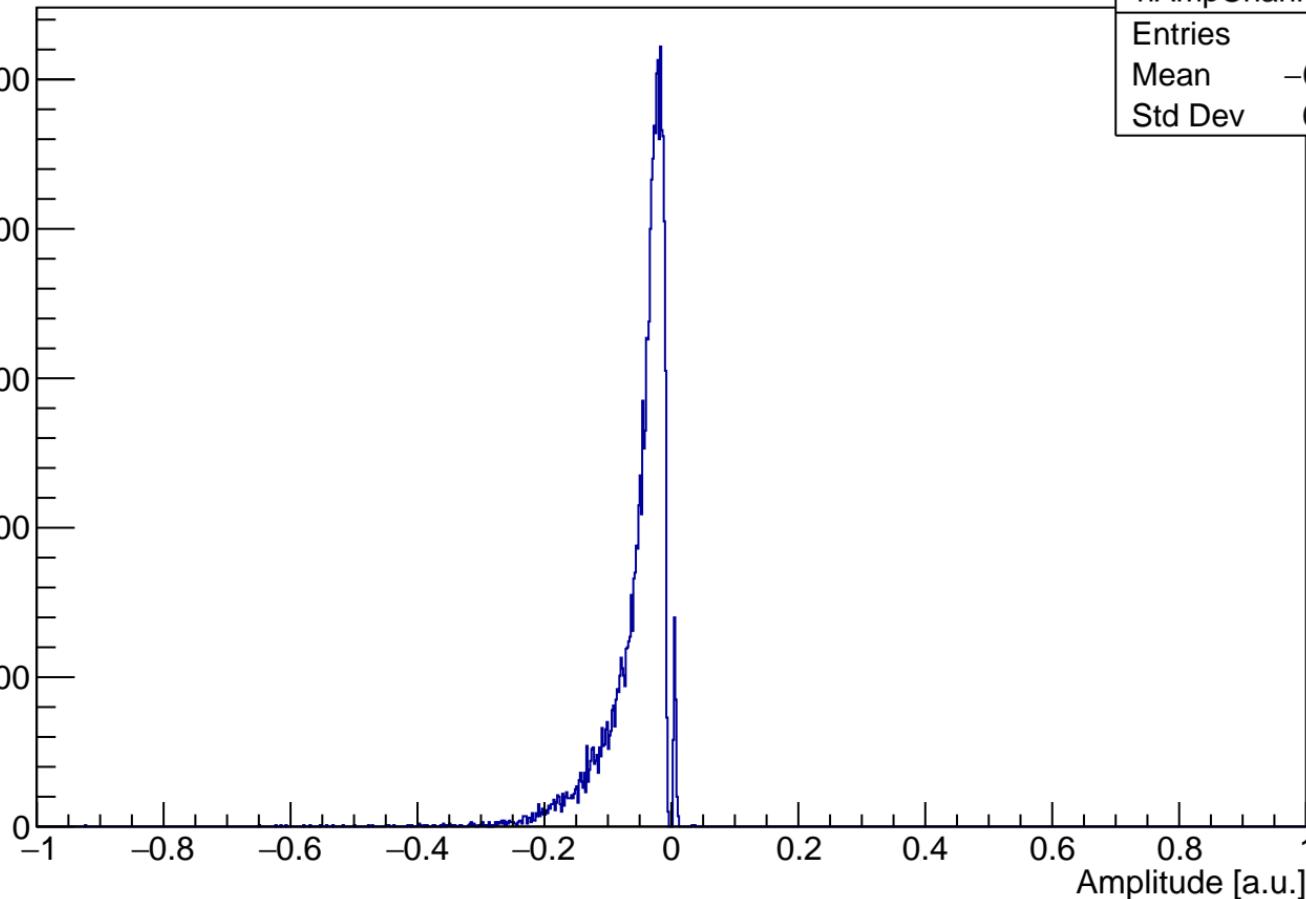
Counts



hAmpChannel1_53	
Entries	19509
Mean	-0.07554
Std Dev	0.06109

Amplitudes for channel 54 of first detector

Counts

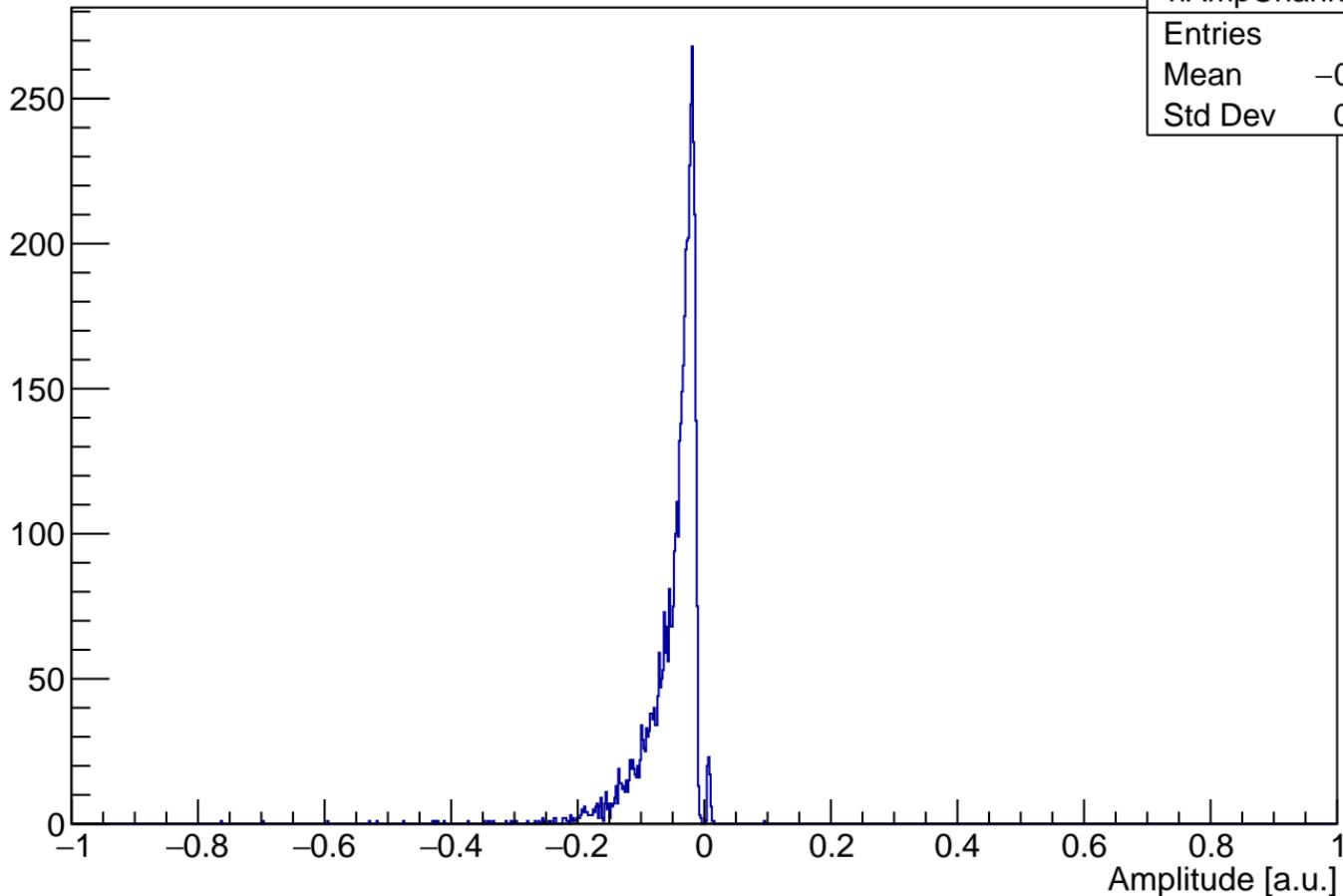


hAmpChannel1_54	
Entries	13112
Mean	-0.05239
Std Dev	0.05146

Amplitudes for channel 55 of first detector

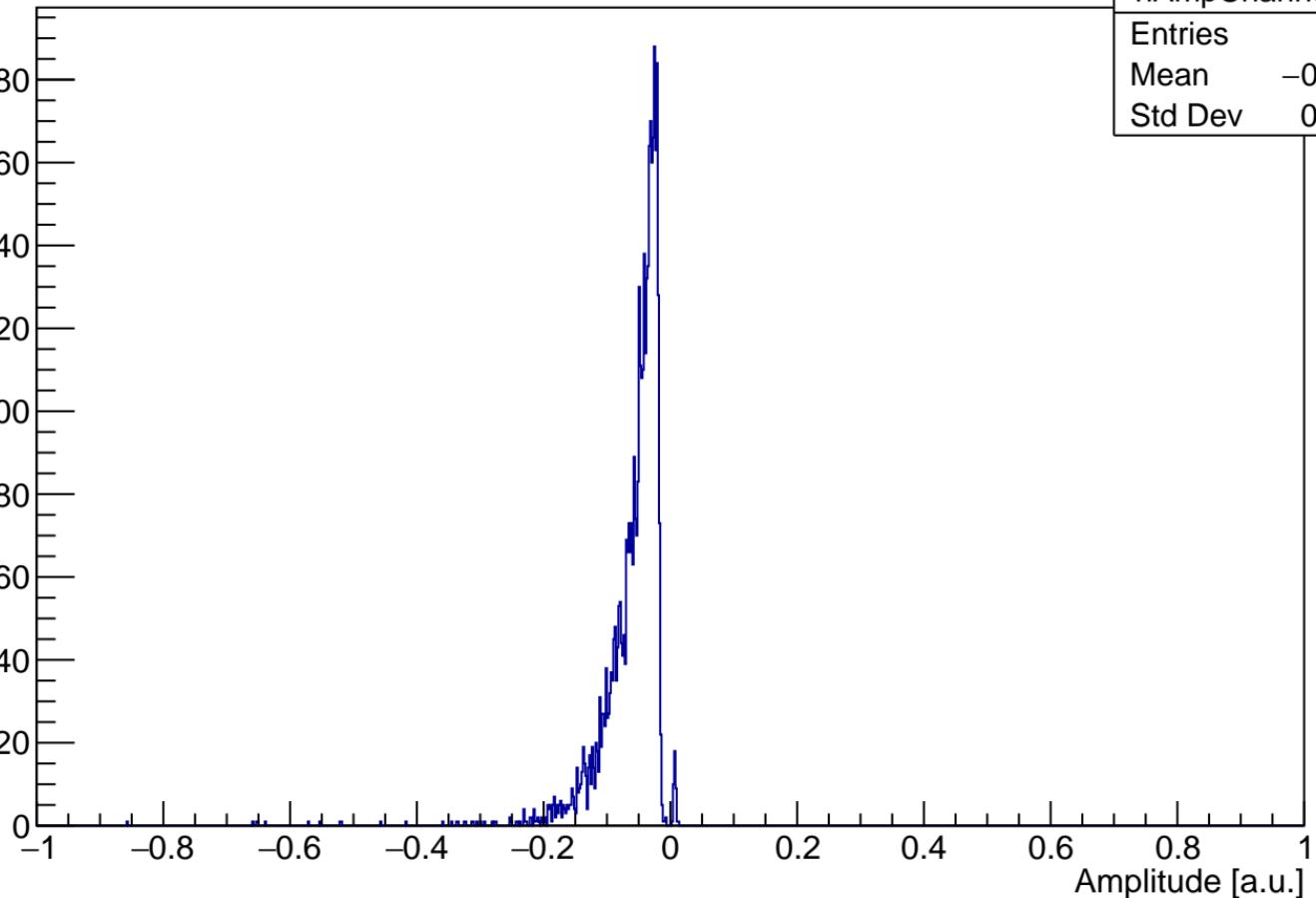
Counts

hAmpChannel1_55	
Entries	4988
Mean	-0.04942
Std Dev	0.04592



Amplitudes for channel 56 of first detector

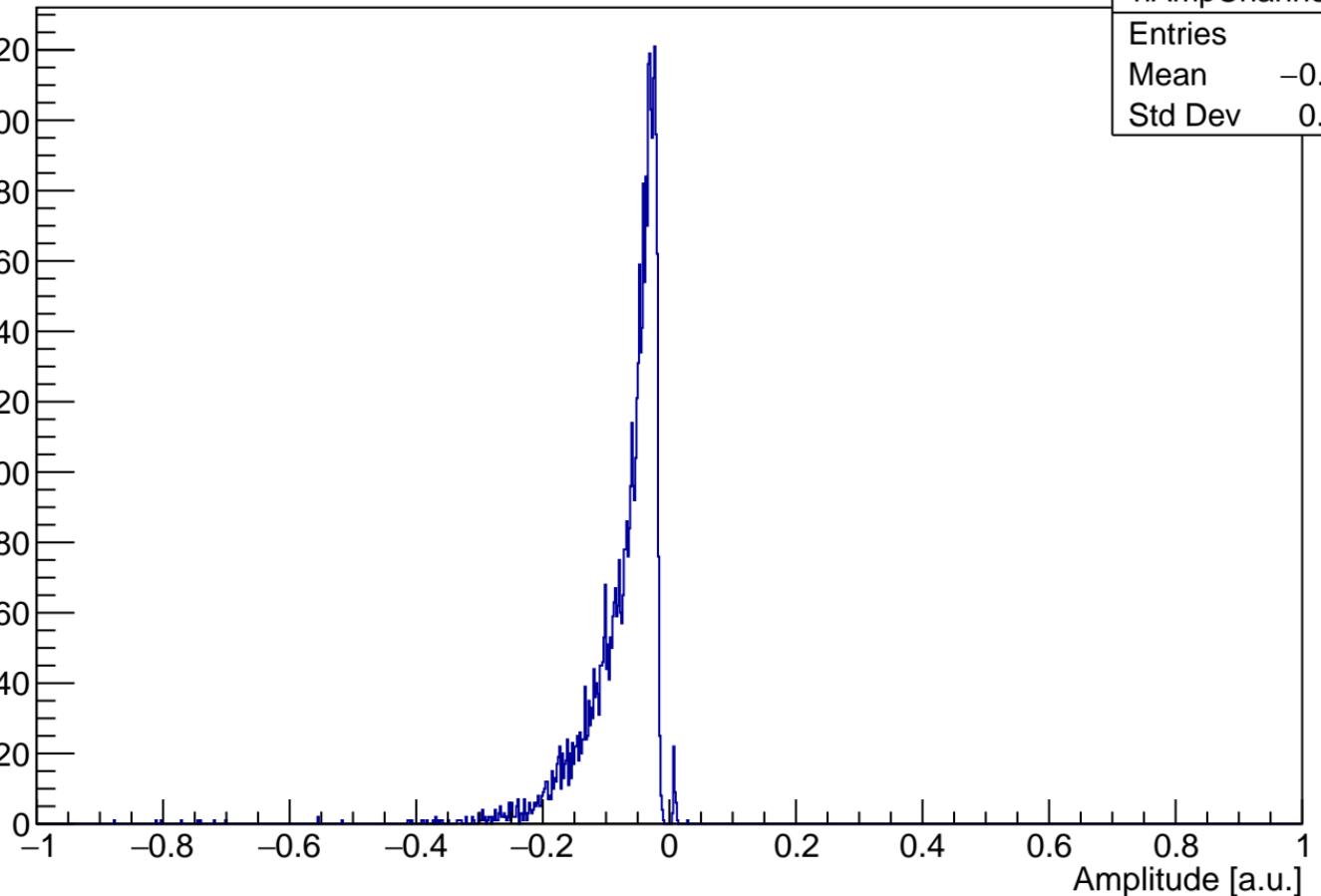
Counts



hAmpChannel1_56	
Entries	4340
Mean	-0.05864
Std Dev	0.04896

Amplitudes for channel 57 of first detector

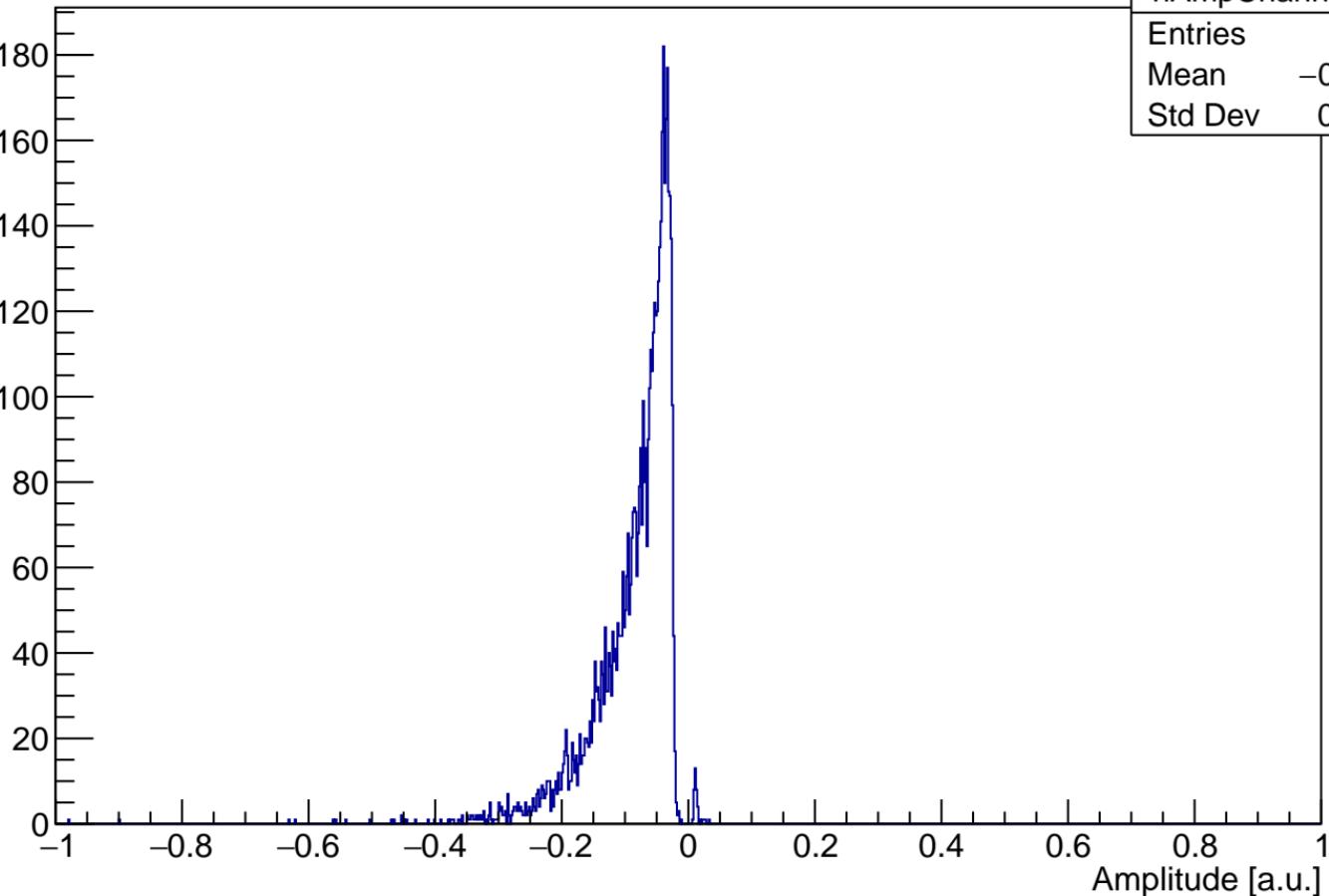
Counts



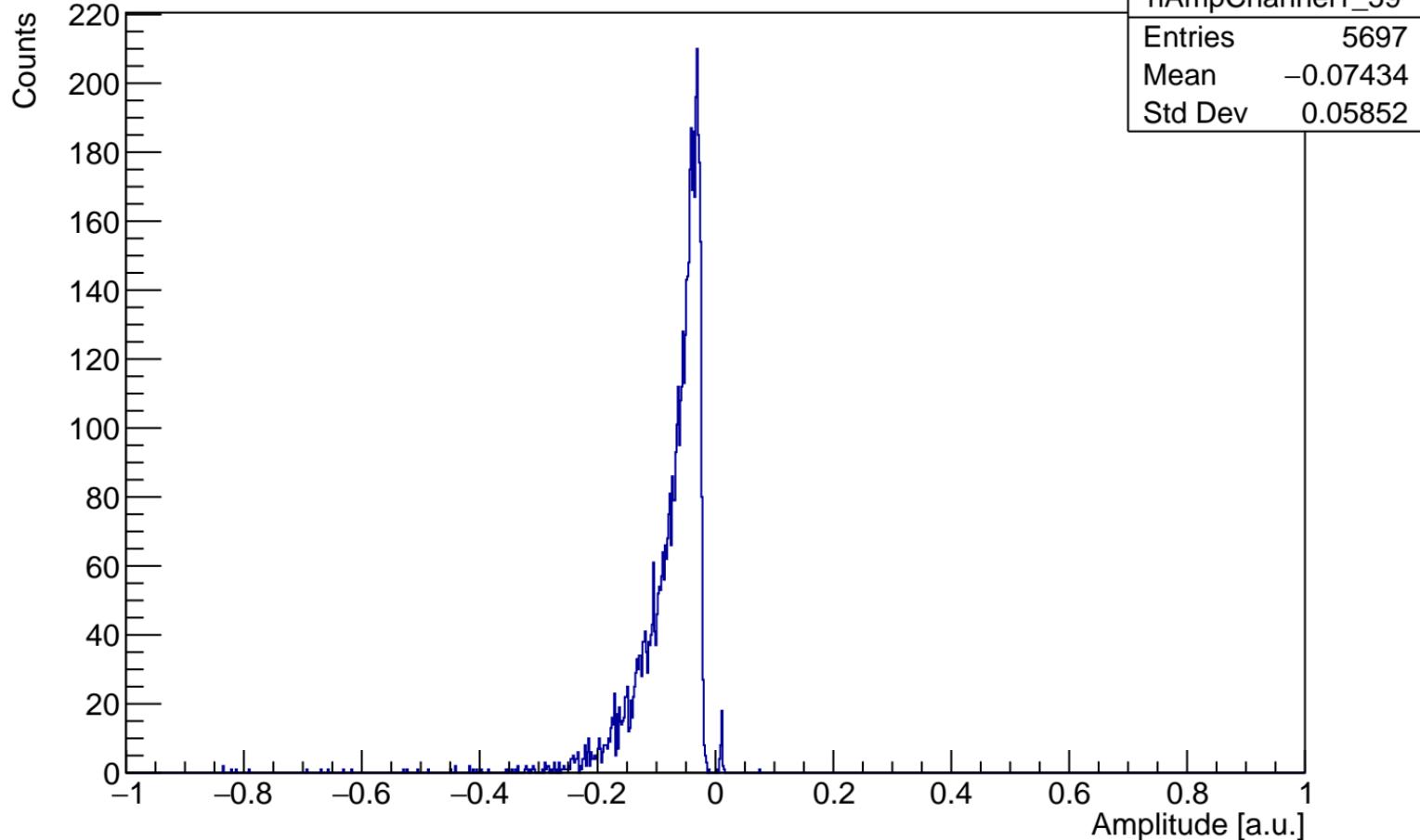
Amplitudes for channel 58 of first detector

Counts

hAmpChannel1_58	
Entries	5685
Mean	-0.08534
Std Dev	0.06427



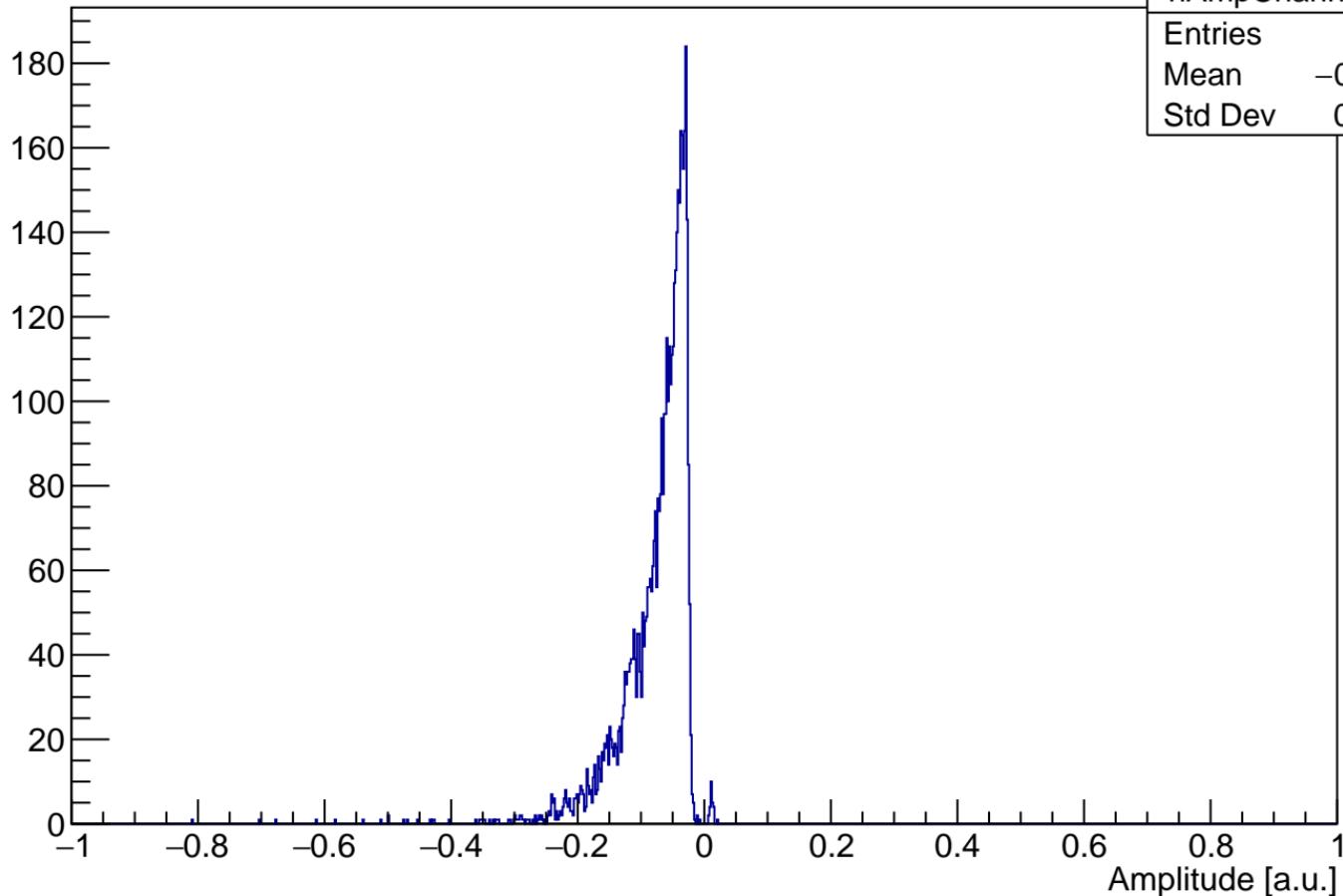
Amplitudes for channel 59 of first detector



Amplitudes for channel 60 of first detector

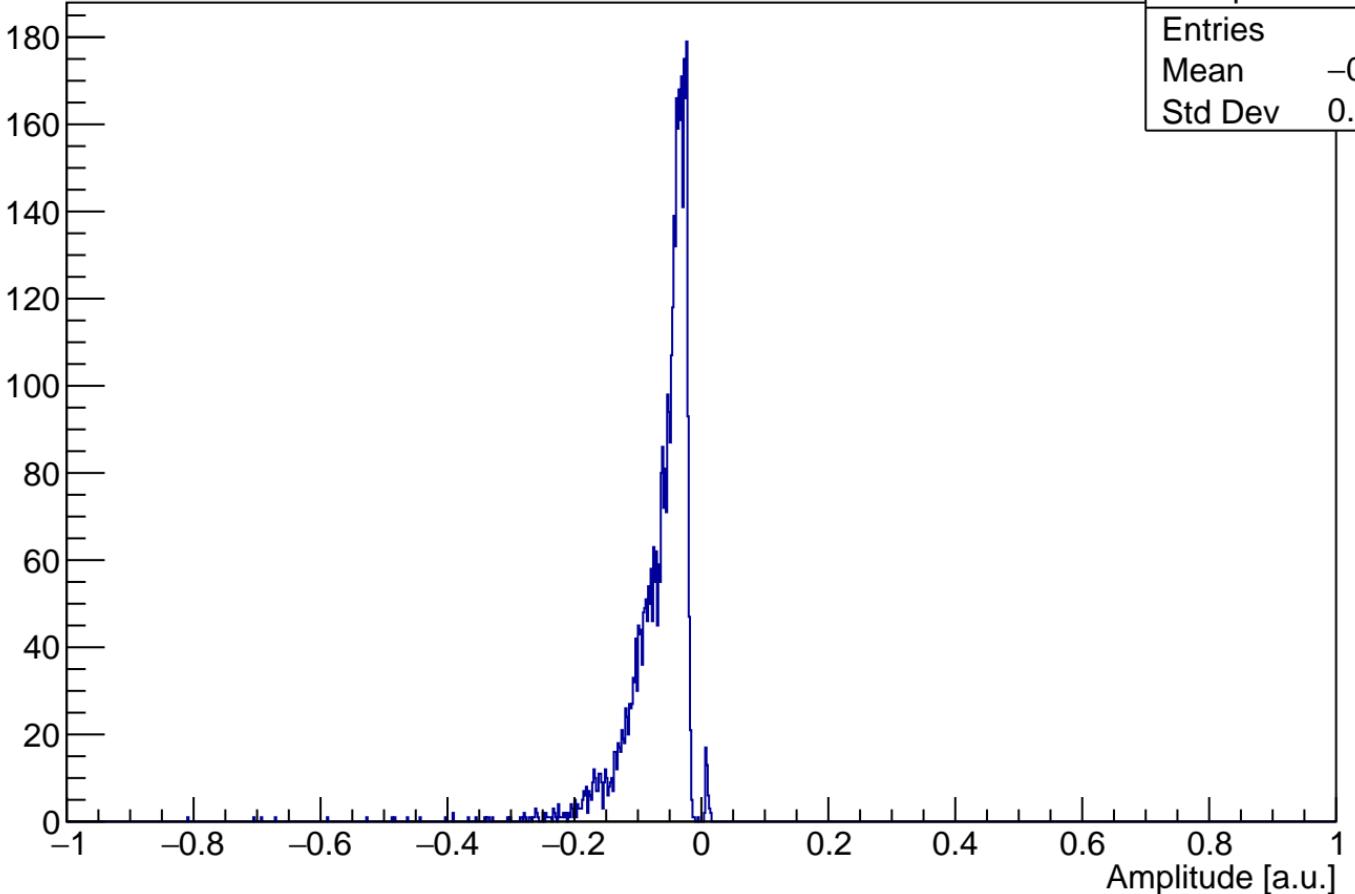
Counts

hAmpChannel1_60	
Entries	4988
Mean	-0.07558
Std Dev	0.05566



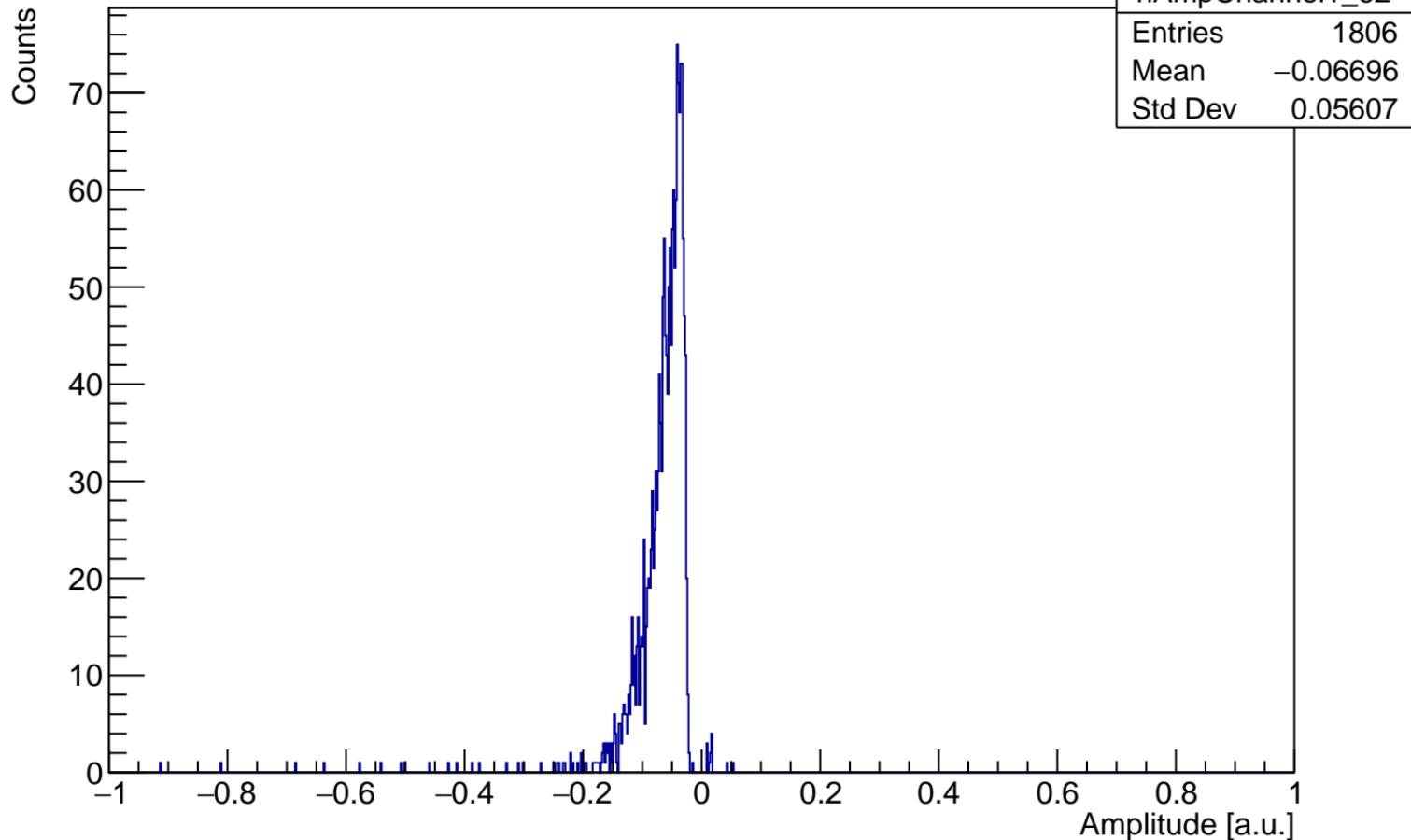
Amplitudes for channel 61 of first detector

Counts



hAmpChannel1_61	
Entries	4502
Mean	-0.0644
Std Dev	0.05092

Amplitudes for channel 62 of first detector



Amplitudes for channel 63 of first detector

Counts

hAmpChannel1_63	
Entries	2612
Mean	-0.04879
Std Dev	0.04011

