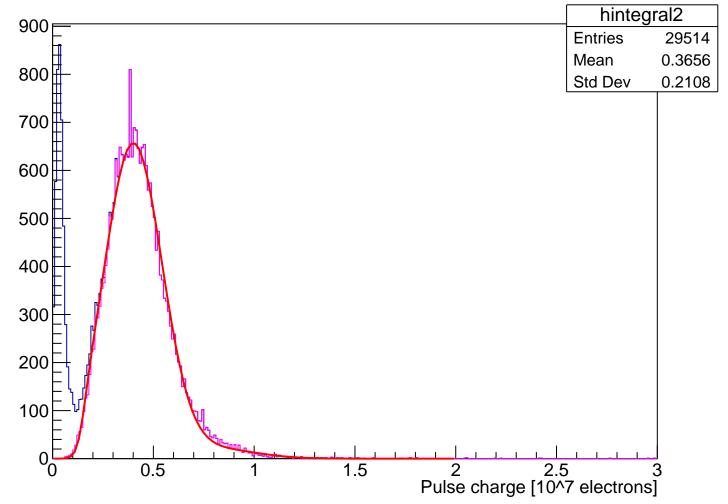
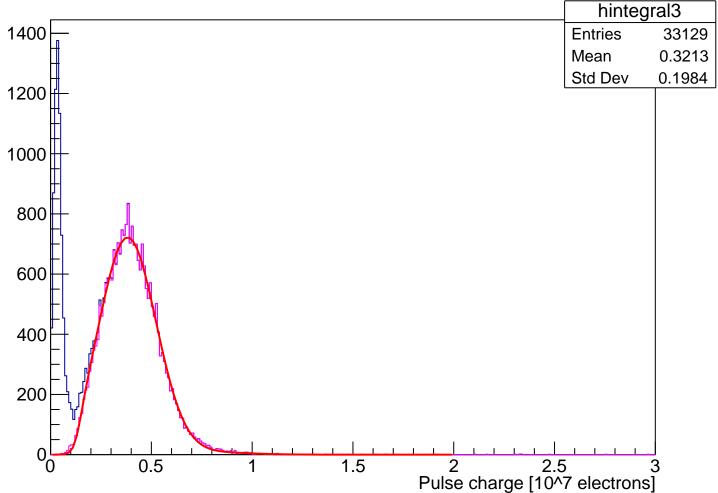
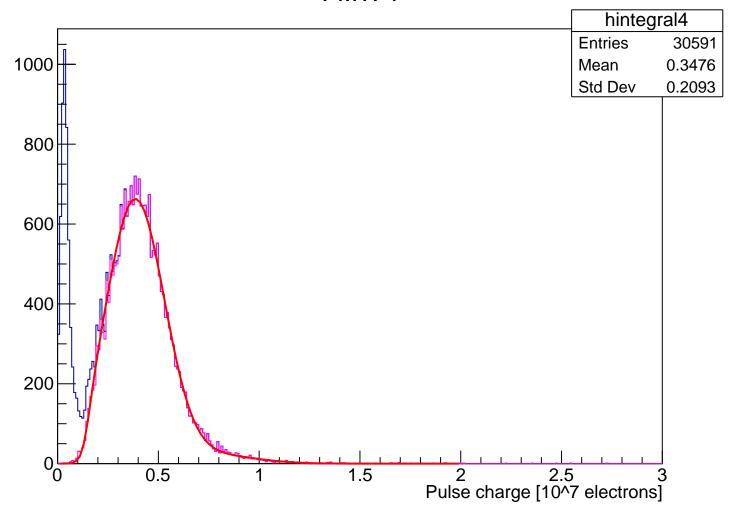
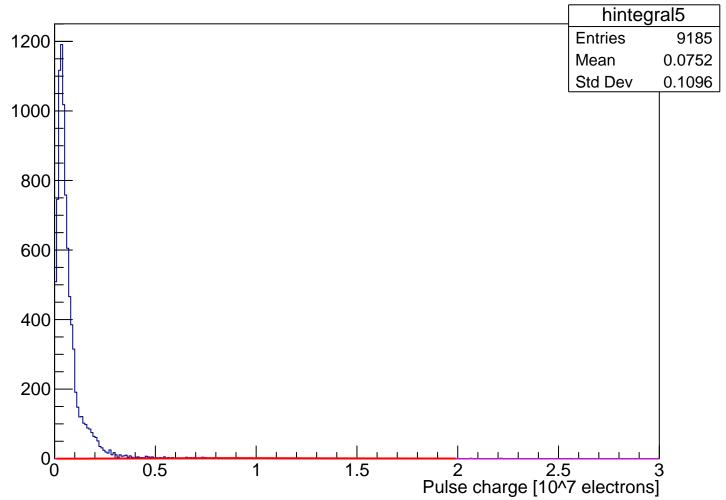
PMT: 0 hintegral0 **Entries** 28755 900 Mean 0.3279 Std Dev 0.1853 800 700 600 500 400 300 200 100 0 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 1 hintegral1 **Entries** 44827 4000 Mean 0.2223 Std Dev 0.2113 3500 3000 2500 2000 1500 1000 500 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]









PMT: 6 hintegral6 **Entries** 41687 1600 Mean 0.3328 Std Dev 0.202 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 7 hintegral7 **Entries** 37615 1400 Mean 0.3258 Std Dev 0.1949 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 8 hintegral8 **Entries** 33426 0.3502 Mean 1000 Std Dev 0.2032 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 9 hintegral9 **Entries** 33273 0.338 Mean 1000 Std Dev 0.1941 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

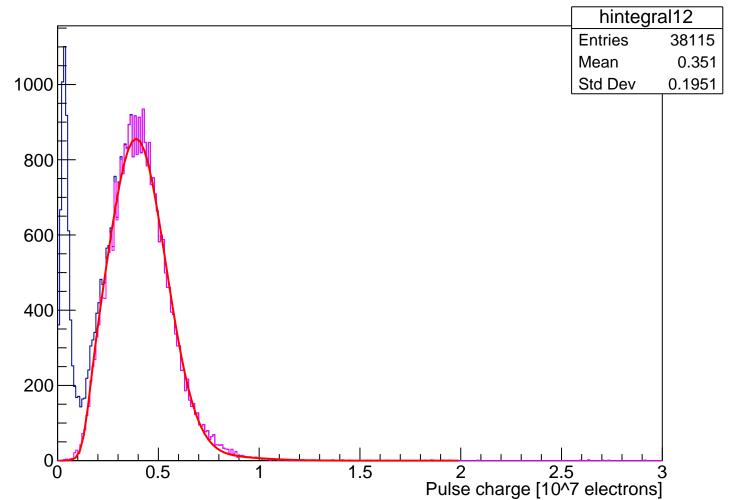
PMT: 10 hintegral10 **Entries** 37580 Mean 0.325 1800 Std Dev 0.2224 1600 1400 1200 1000 800 600 400 200

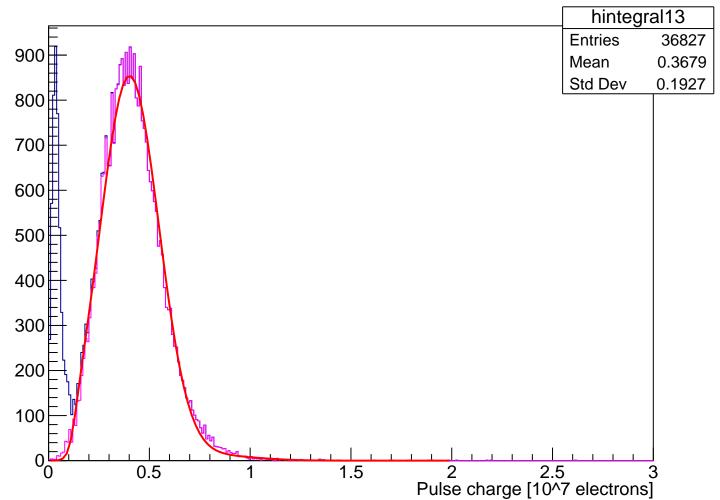
1.5

2 2.5 3 Pulse charge [10^7 electrons]

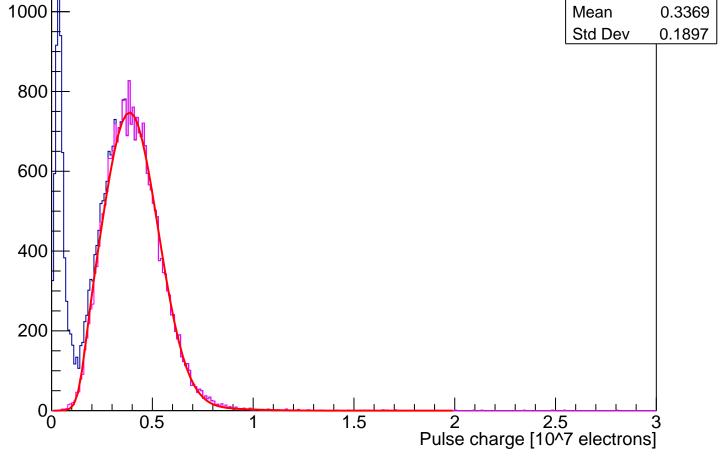
0.5

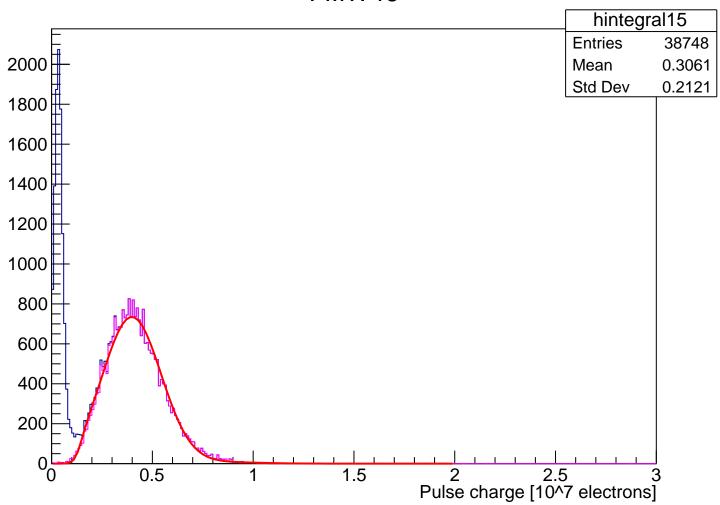
PMT: 11 hintegral11 **Entries** 39294 1600 Mean 0.3295 Std Dev 0.2081 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

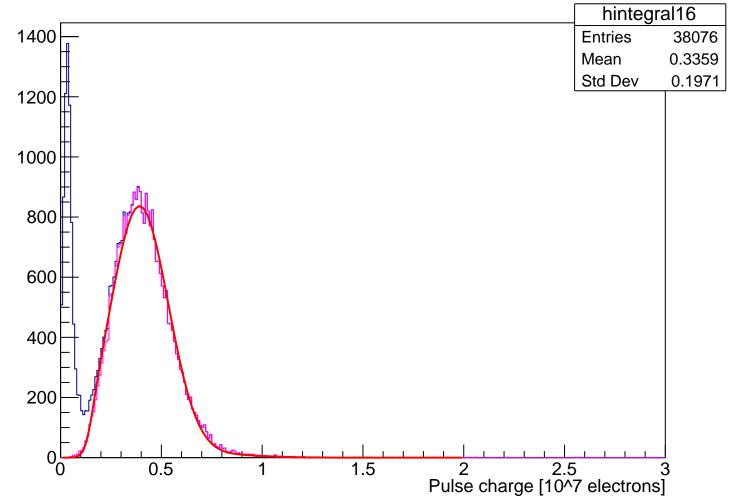




PMT: 14 hintegral14 **Entries** 32691 1000 Mean Std Dev 800 600 400



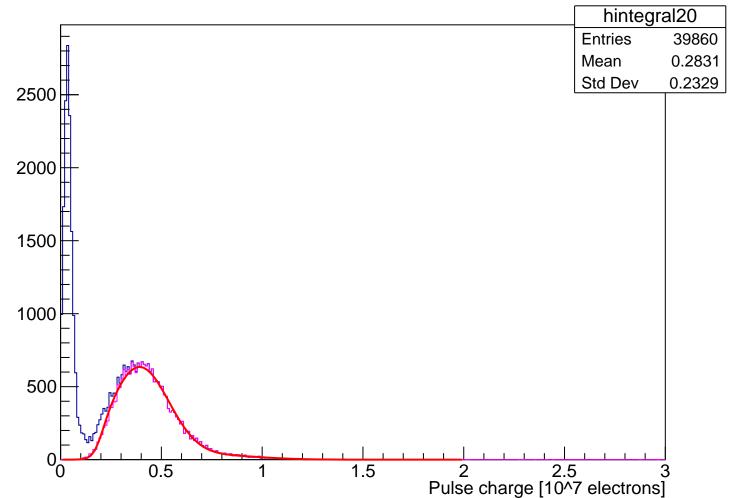




PMT: 17 hintegral17 **Entries** 40433 0.3364 Mean 1400 Std Dev 0.2109 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 18 hintegral18 **Entries** 36097 0.3135 Mean 1600 Std Dev 0.2048 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 19 hintegral19 **Entries** 37562 Mean 0.3347 1400 Std Dev 0.2036 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 21 hintegral21 1800 **Entries** 11057 Mean 0.06115 1600 Std Dev 0.09658 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

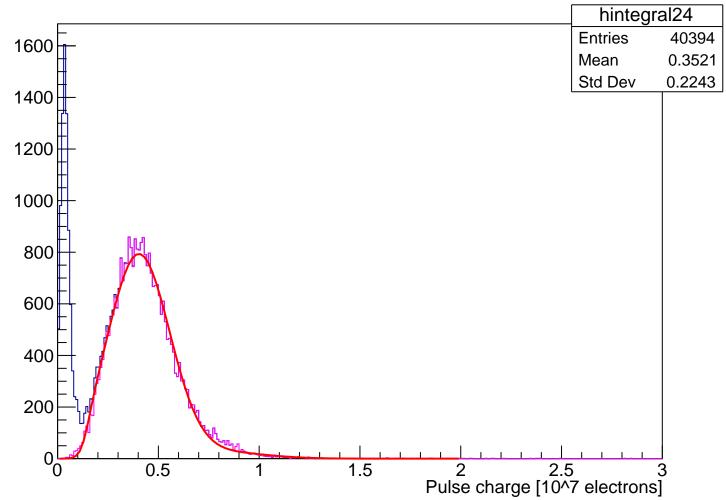
PMT: 22 hintegral22 **Entries** 39255 Mean 0.3339 1600 Std Dev 0.2152 1400 1200 1000 800 600 400 200 0,

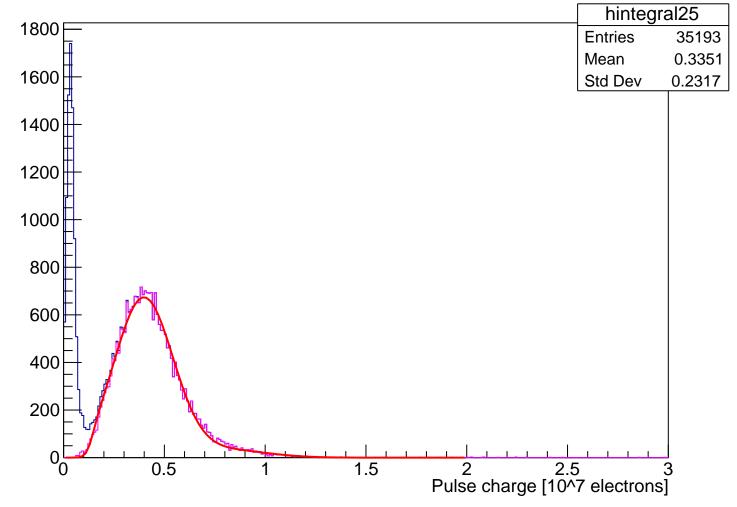
1.5

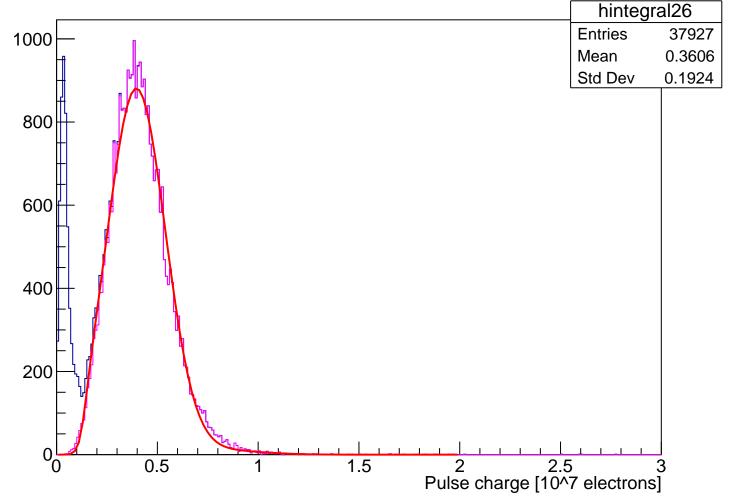
2 2.5 3 Pulse charge [10^7 electrons]

0.5

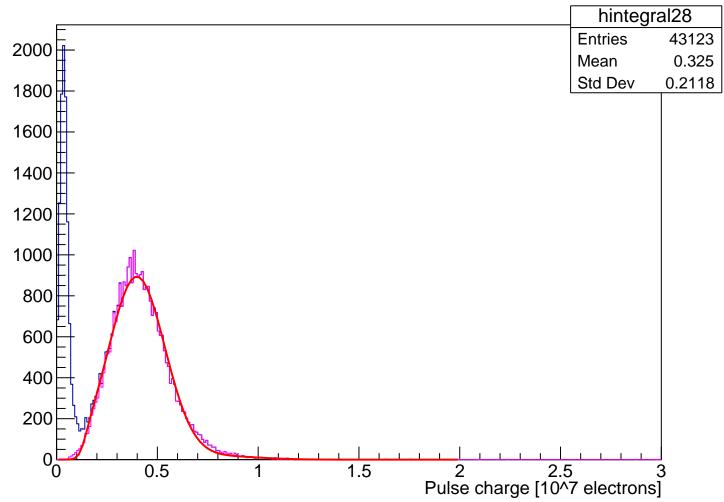
PMT: 23 hintegral23 **Entries** 43169 Mean 0.3286 1600 Std Dev 0.1941 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]







PMT: 27 hintegral27 **Entries** 36814 0.3161 Mean 1800 Std Dev 0.2216 1600 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 29 hintegral29 **Entries** 40508 1800 Mean 0.3091 Std Dev 0.2053 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 30 hintegral30 1400 **Entries** 35540 Mean 0.3436 Std Dev 0.2117 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 31 hintegral31 1800 **Entries** 39920 Mean 0.3184 1600 Std Dev 0.2143 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 32 hintegral32 **Entries** 34386 900 Mean 0.3698 Std Dev 0.2044 800 700 600 500 400 300 200 100 0,

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5

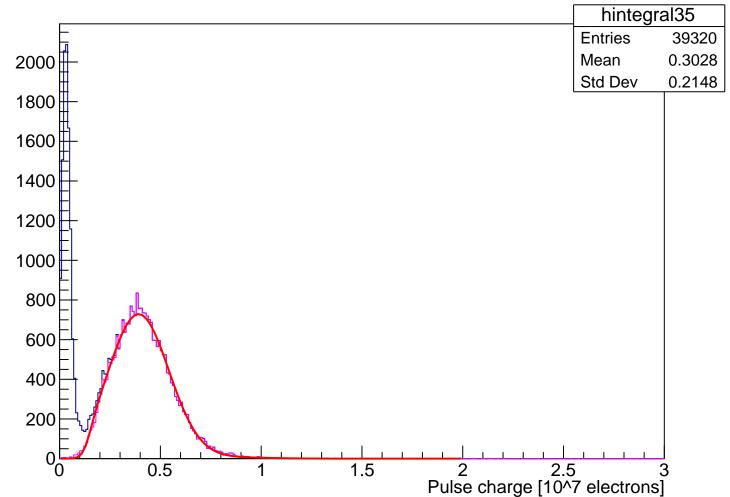
PMT: 33 hintegral33 1600 **Entries** 41665 0.3442 Mean 1400 Std Dev 0.2103 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 34 hintegral34 **Entries** 33911 1200 0.3315 Mean Std Dev 0.1977 1000 800 600 400 200

1.5

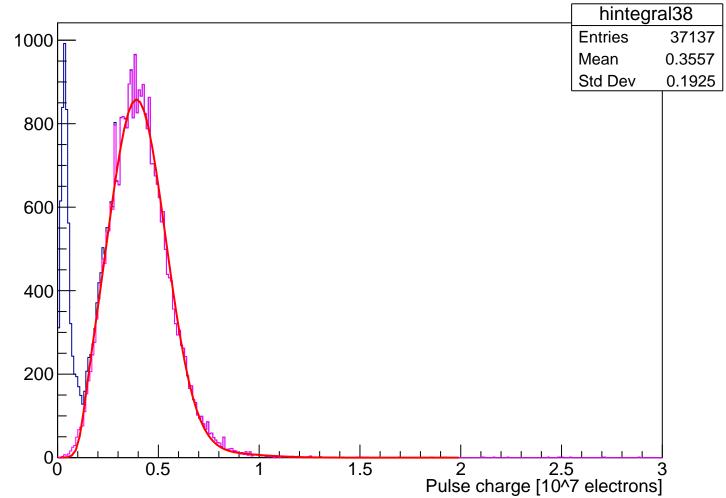
2 2.5 3 Pulse charge [10^7 electrons]

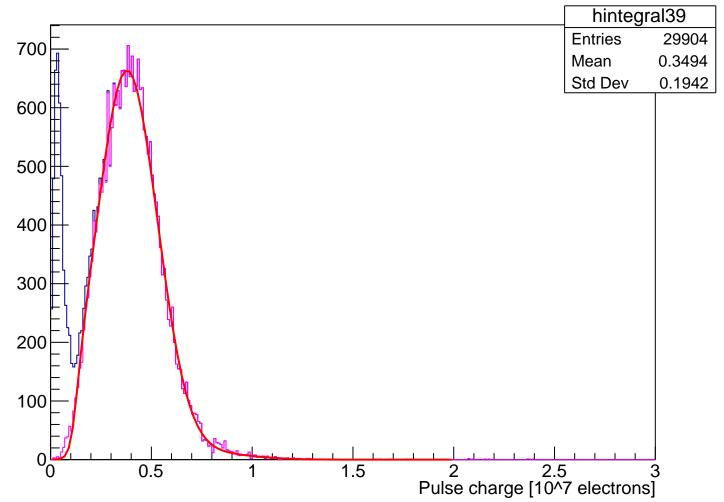
0.5



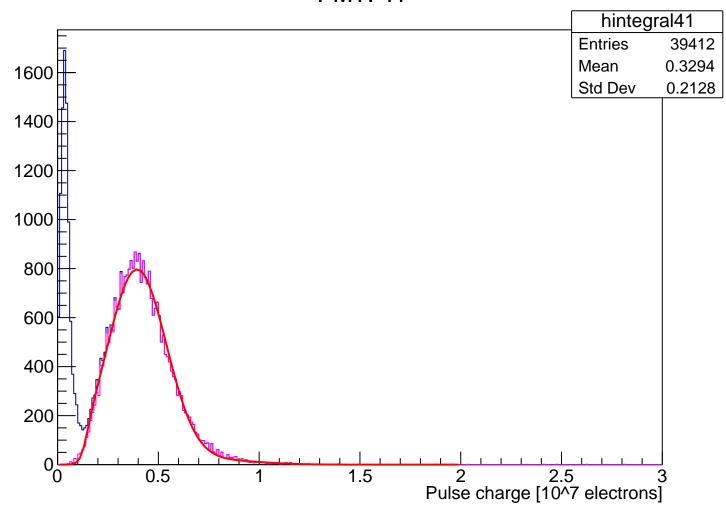
PMT: 36 hintegral36 **Entries** 39351 0.3431 Mean 1200 Std Dev 0.194 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

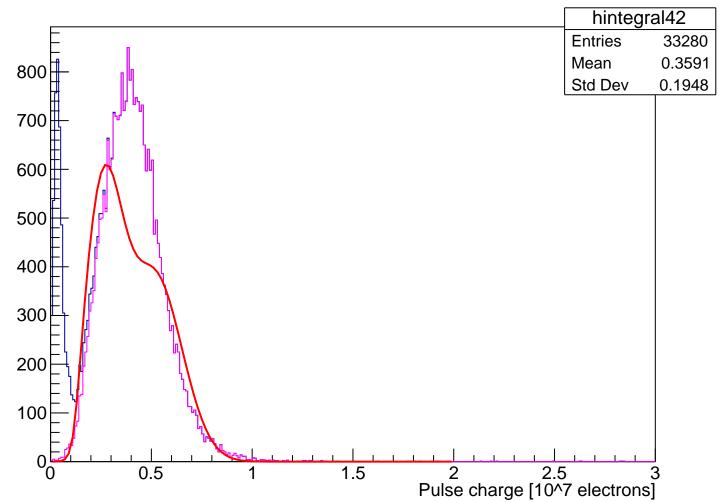
PMT: 37 hintegral37 **Entries** 34884 0.3501 Mean 1000 Std Dev 0.2066 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]





PMT: 40 hintegral40 1400 **Entries** 36819 Mean 0.33 Std Dev 0.2011 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



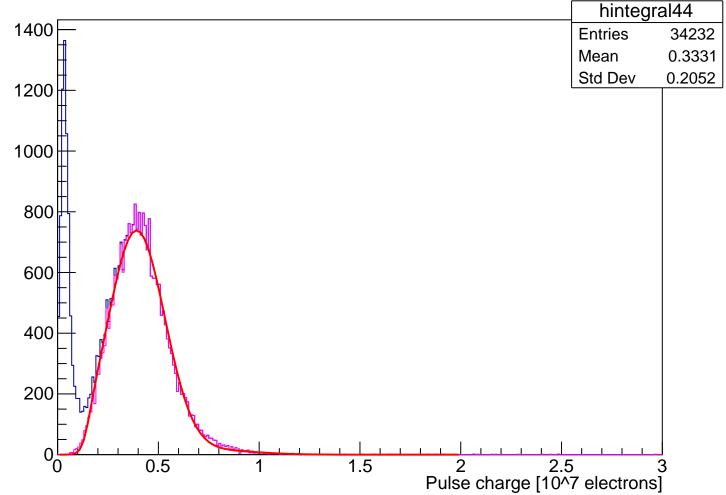


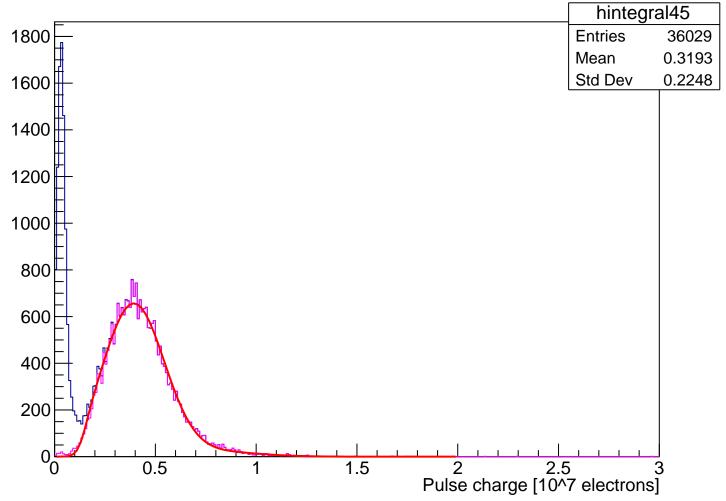
PMT: 43 hintegral43 1400 **Entries** 36805 0.3355 Mean Std Dev 0.2038 1200 1000 800 600 400 200

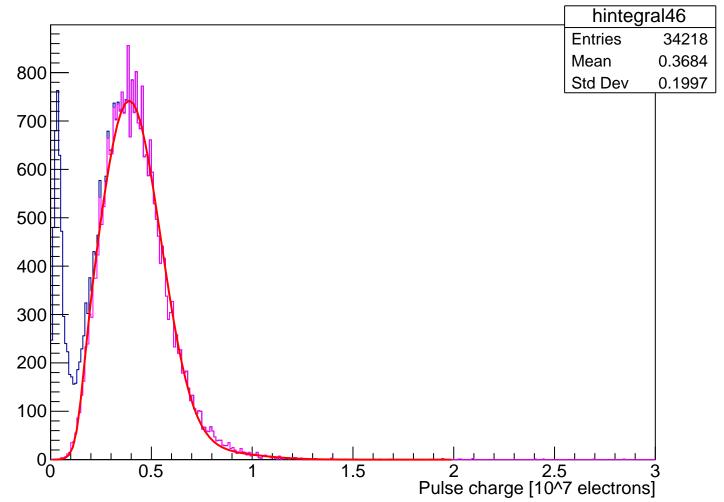
1.5

2 2.5 3 Pulse charge [10^7 electrons]

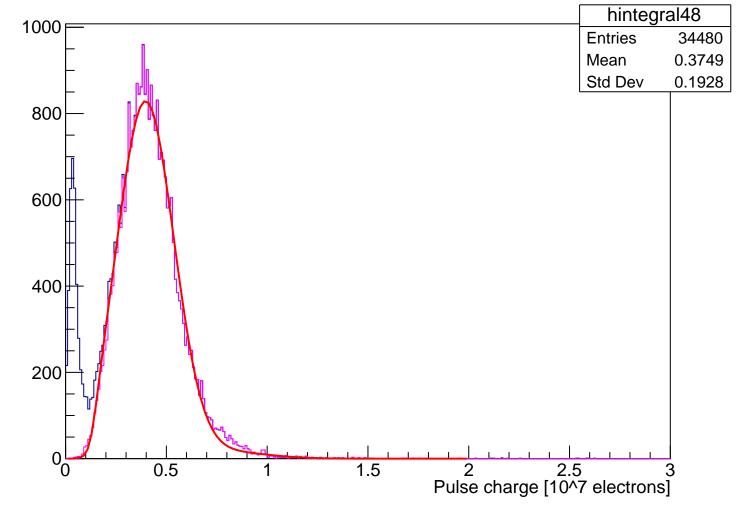
0.5





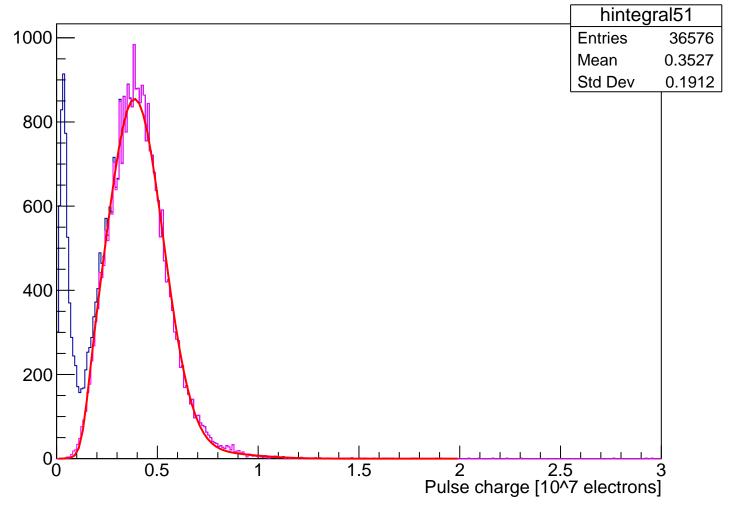


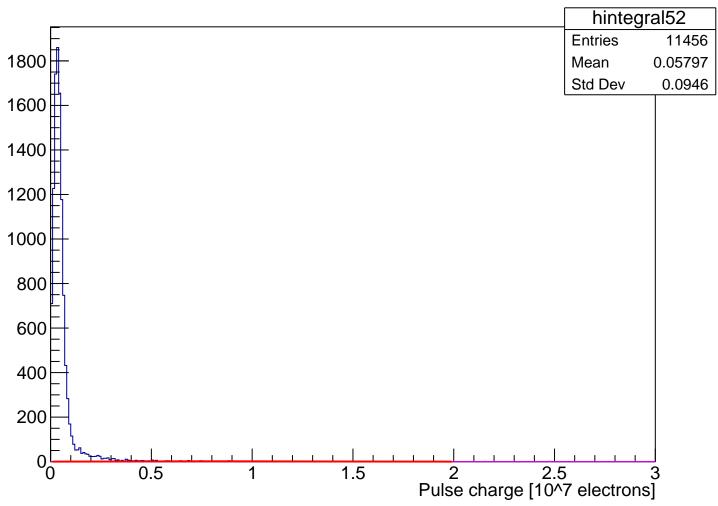
PMT: 47 hintegral47 **Entries** 34362 1200 0.3407 Mean Std Dev 0.2068 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 49 hintegral49 **Entries** 38983 1400 0.344 Mean Std Dev 0.2098 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 50 hintegral50 **Entries** 39998 2200 Mean 0.3092 Std Dev 0.22 2000 1800 1600 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



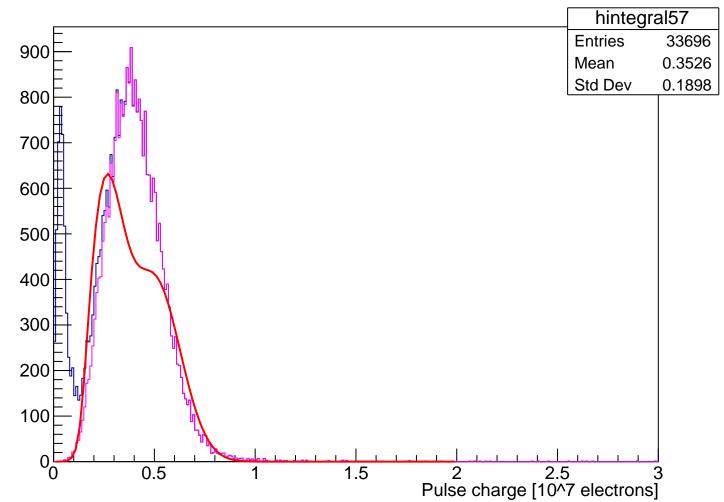


PMT: 53 hintegral53 **Entries** 39633 0.3566 Mean 1000 Std Dev 0.1945 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 54 hintegral54 2000 **Entries** 36731 Mean 0.2985 1800 Std Dev 0.1989 1600 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 55 hintegral55 **Entries** 38236 Mean 0.3472 1200 Std Dev 0.2006 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 56 hintegral56 **Entries** 37625 1000 0.3643 Mean Std Dev 0.1731 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



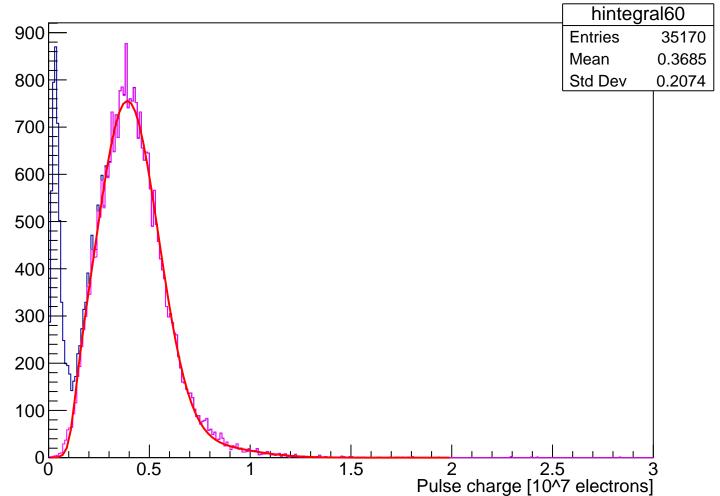
PMT: 58 hintegral58 **Entries** 39035 1400 0.3565 Mean Std Dev 0.2158 1200 1000 800 600 400 200

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5

PMT: 59 hintegral59 **Entries** 40034 1400 Mean 0.3277 Std Dev 0.2033 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 61 hintegral61 1400 **Entries** 37392 Mean 0.3266 Std Dev 0.2032 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 62 hintegral62 1200 **Entries** 37519 Mean 0.3471 Std Dev 0.1974 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 63 hintegral63 **Entries** 38919 Mean 0.3576 1200 Std Dev 0.2125 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 64 hintegral64 **Entries** 34881 0.3434 Mean Std Dev 0.1992 1000 800 600 400 200

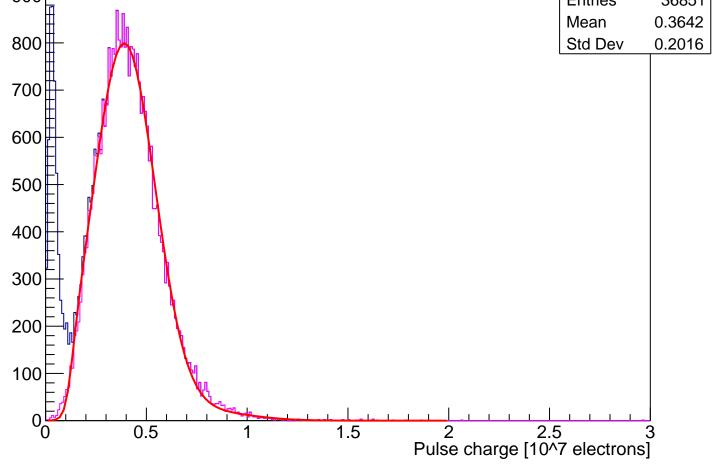
1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5

PMT: 65 hintegral65 **Entries** 33555 0.3568 1000 Mean Std Dev 0.2135 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 66 hintegral66 900 **Entries** 36851 Mean Std Dev

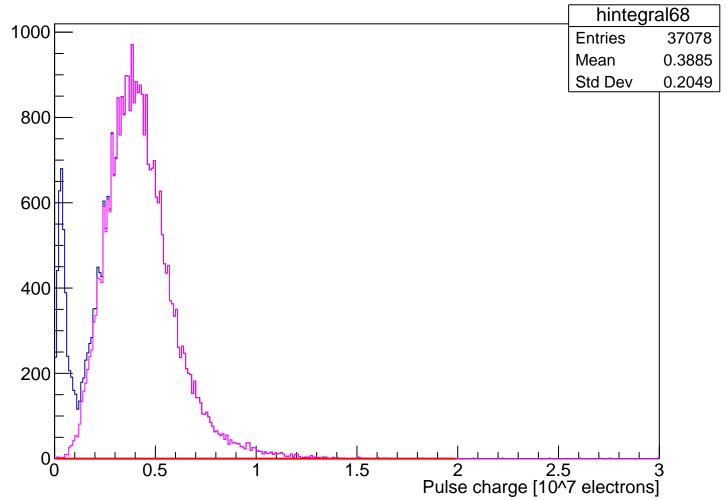


PMT: 67 hintegral67 2000 **Entries** 40941 0.346 Mean 1800 Std Dev 0.2407 1600 ∏ 1400 1200 1000 800 600 400 200

1.5

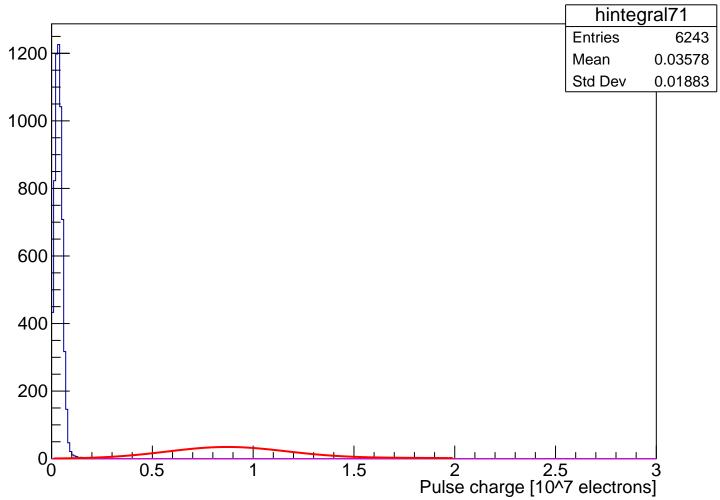
2 2.5 3 Pulse charge [10^7 electrons]

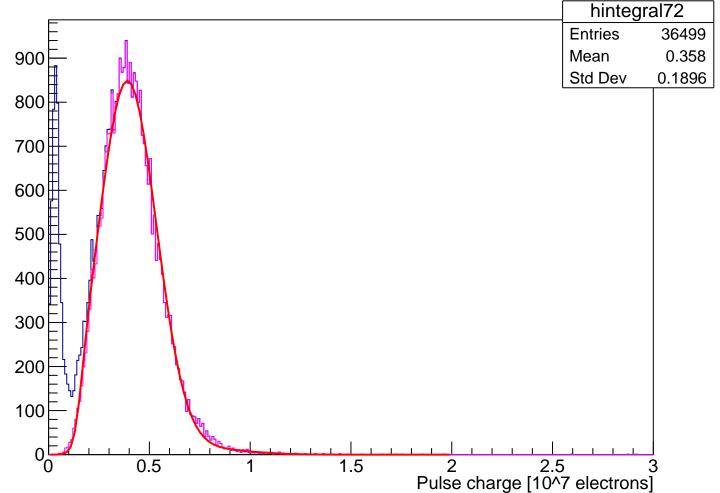
0.5

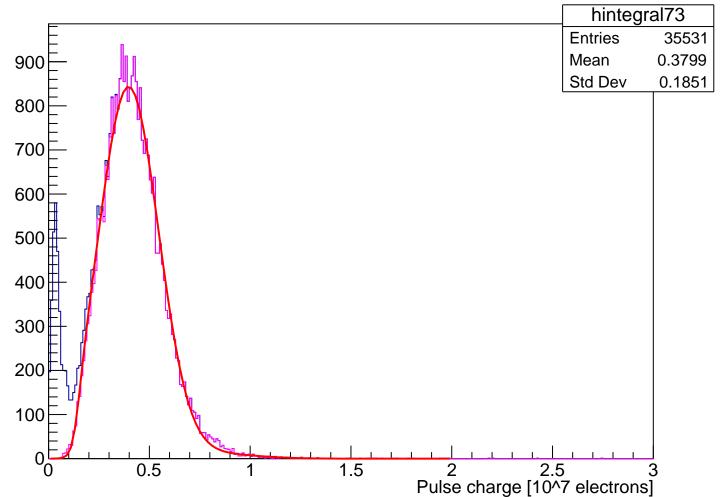


PMT: 69 hintegral69 **Entries** 37407 0.3617 Mean Std Dev 0.2049 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 70 hintegral70 2200 **Entries** 36960 Mean 0.2992 2000 Std Dev 0.2329 1800 1600 ∏ 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]







PMT: 74 hintegral74 1400 **Entries** 33198 Mean 0.307 Std Dev 0.1926 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 75 hintegral75 **Entries** 32792 0.3453 Mean 1000 Std Dev 0.2069 800 600 400 200

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5

PMT: 76 hintegral76 **Entries** 38351 1000 0.3719 Mean Std Dev 0.1857 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 77 hintegral77 **Entries** 37586 2000 Mean 0.3162 Std Dev 0.2272 1800 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 78 hintegral78 1000 **Entries** 33771 0.3474 Mean Std Dev 0.1908 800 600 400 200

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5

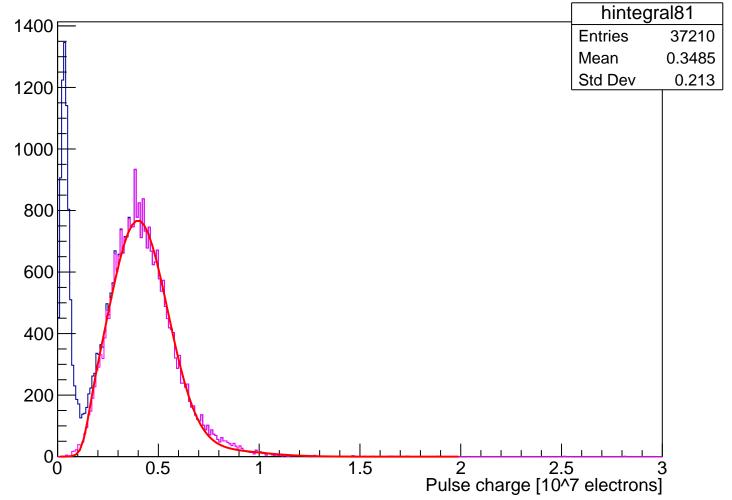
PMT: 79 hintegral79 1000 **Entries** 38870 Mean 0.3629 Std Dev 0.1949 800 600 400 200

1.5

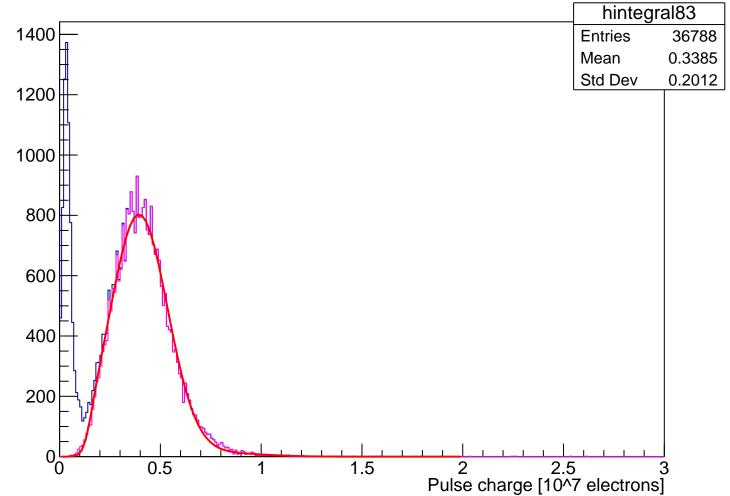
2 2.5 3 Pulse charge [10^7 electrons]

0.5

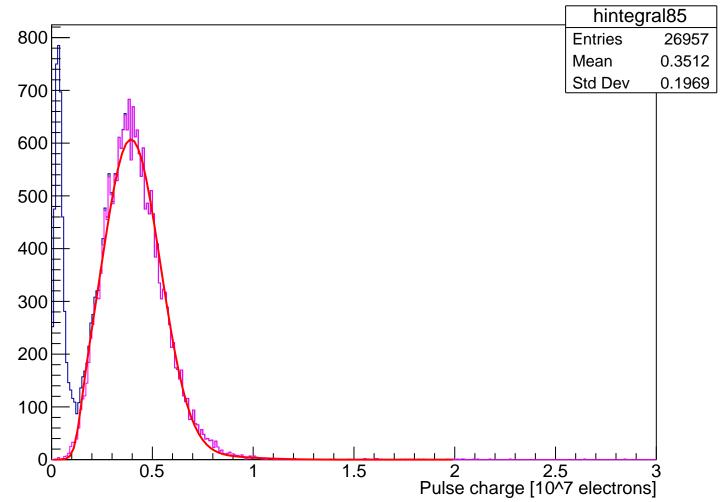
PMT: 80 hintegral80 **Entries** 36495 Mean 0.3063 1800 Std Dev 0.2123 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

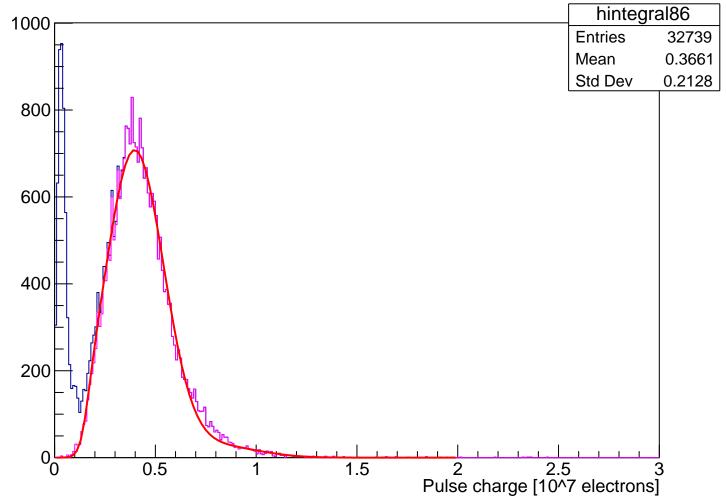


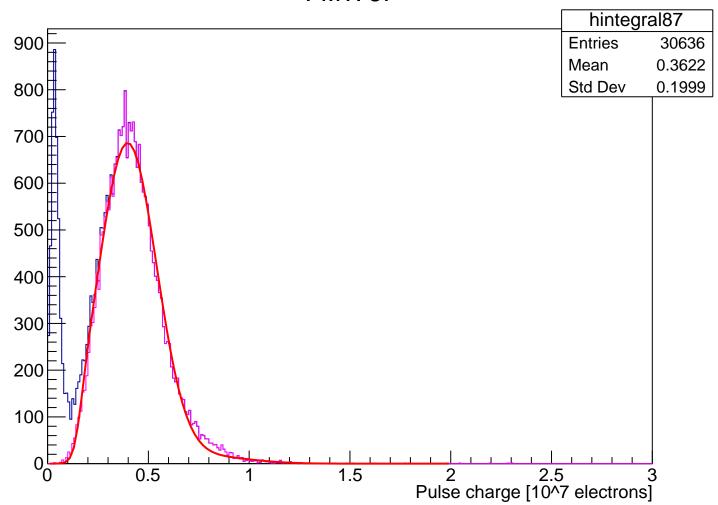
PMT: 82 hintegral82 **Entries** 34534 1000 0.3791 Mean Std Dev 0.1854 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

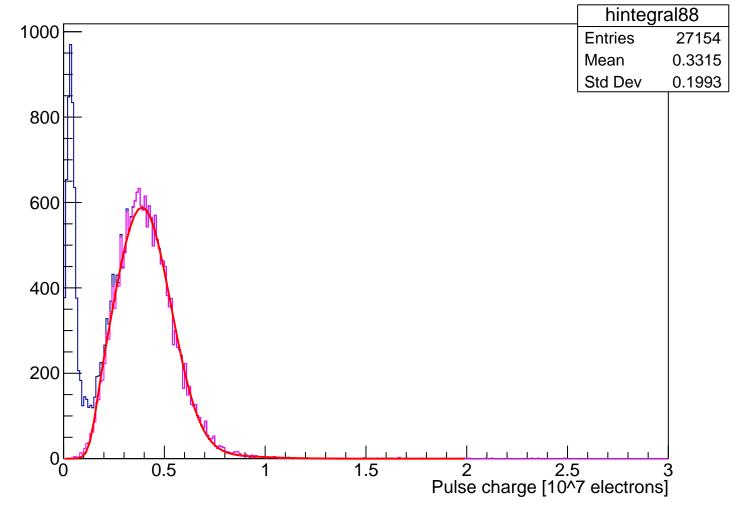


PMT: 84 hintegral84 **Entries** 34051 0.3214 Mean 1400 Std Dev 0.2102 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

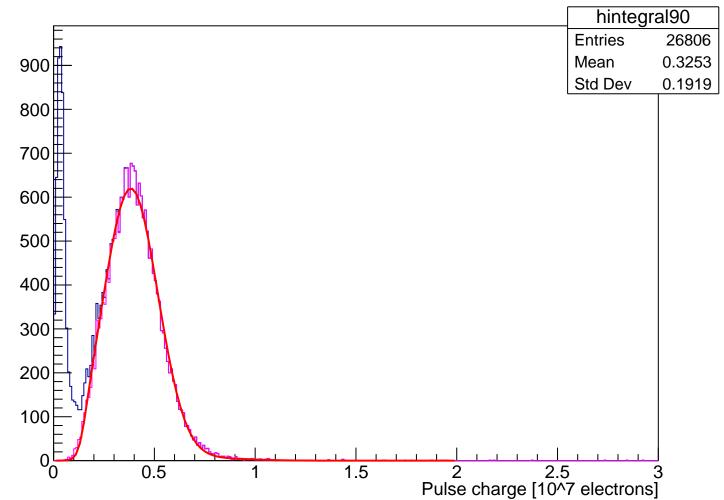


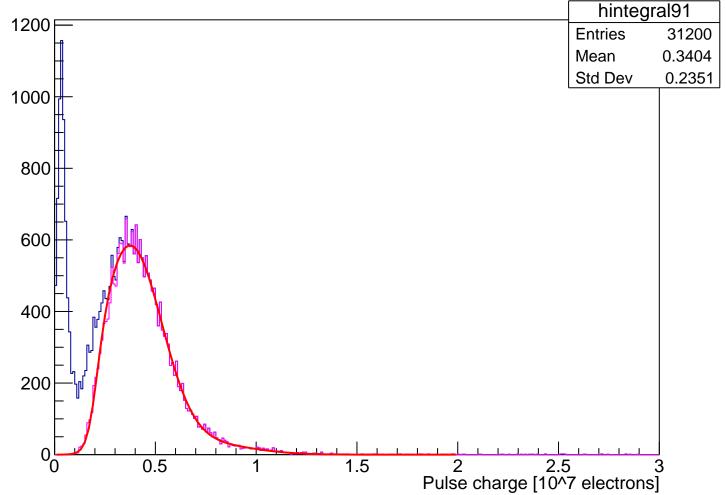






PMT: 89 hintegral89 **Entries** 36670 2000 Mean 0.3033 Std Dev 0.2214 1800 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]





PMT: 92 hintegral92 **Entries** 29483 1000 0.3353 Mean Std Dev 0.1951 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 93 hintegral93 900 F **Entries** 32128 Mean 0.3551 800 Std Dev 0.1847 700 600∄ 500 400 300 200 100 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

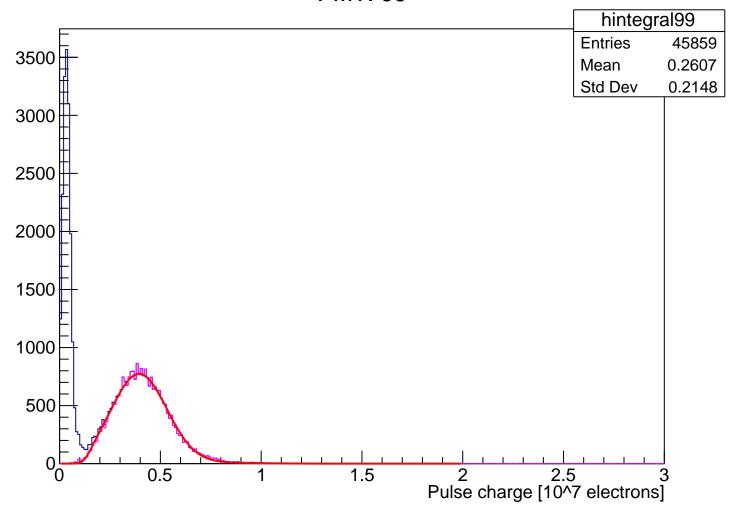
PMT: 94 hintegral94 **Entries** 32072 1400 Mean 0.3275 Std Dev 0.214 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 95 hintegral95 **Entries** 34001 1000 0.3468 Mean Std Dev 0.1895 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 96 hintegral96 1000 **Entries** 32603 0.3451 Mean Std Dev 0.1912 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 97 hintegral97 1600 **Entries** 33426 0.3161 Mean Std Dev 0.2047 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 98 hintegral98 **Entries** 31303 Mean 0.3369 1000 Std Dev 0.1932 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 100 hintegral100 **Entries** 32745 900 0.3484 Mean Std Dev 0.1862 800 700 600 500 400 300 200 100

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0,

0.5

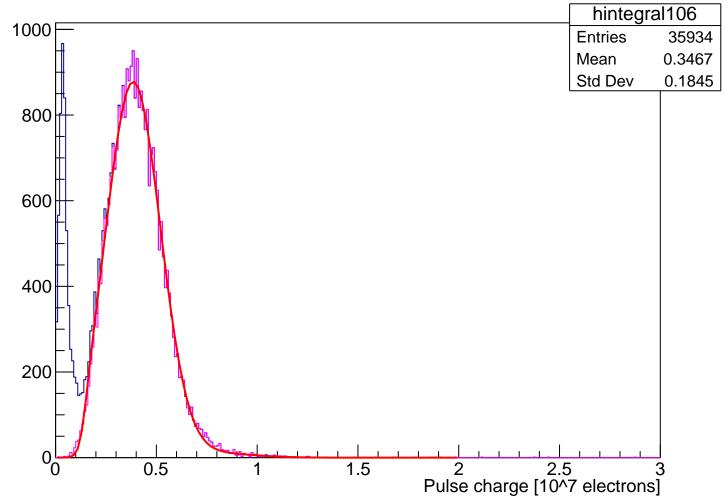
PMT: 101 hintegral101 **Entries** 36721 0.3405 Mean 1400 Std Dev 0.2188 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 102 hintegral102 2000 **Entries** 37684 Mean 0.3018 1800 Std Dev 0.2096 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 103 hintegral103 500 **Entries** 2461 0.0354 Mean Std Dev 0.01814 400 300 200 100 0 r 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 104 hintegral104 2000 **Entries** 39135 Mean 0.3173 1800 Std Dev 0.2171 1600 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

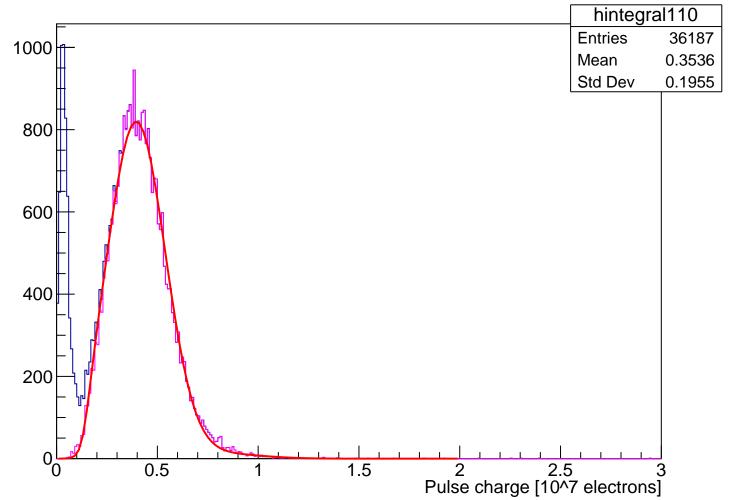
PMT: 105 hintegral105 **Entries** 35242 1200 Mean 0.3358 Std Dev 0.1954 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 107 hintegral107 **Entries** 37266 0.3346 Mean 1400 Std Dev 0.217 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 108 hintegral108 **Entries** 36112 Mean 0.3229 1400 Std Dev 0.2049 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 109 hintegral109 1600 **Entries** 37638 Mean 0.3286 1400 Std Dev 0.2018 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 111 hintegral111 1600 **Entries** 37742 Mean 0.3189 Std Dev 0.2035 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

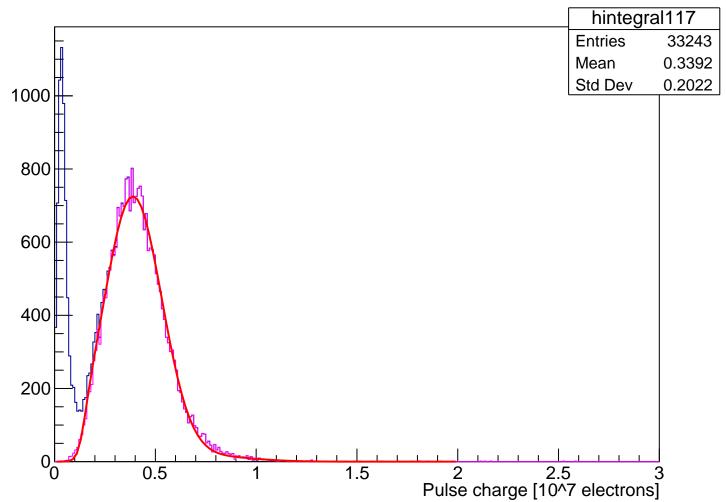
PMT: 112 hintegral112 2000 **Entries** 37826 0.312 Mean 1800 Std Dev 0.2201 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 113 hintegral113 **Entries** 33651 1000 0.3447 Mean Std Dev 0.2026 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 114 hintegral114 1600 **Entries** 37252 Mean 0.3287 Std Dev 0.2061 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 115 hintegral115 **Entries** 34351 0.3411 Mean 1400 Std Dev 0.2268 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 116 hintegral116 **Entries** 37092 1200 0.3427 Mean Std Dev 0.202 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 118 hintegral118 **Entries** 32606 0.3448 Mean Std Dev 0.2029 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

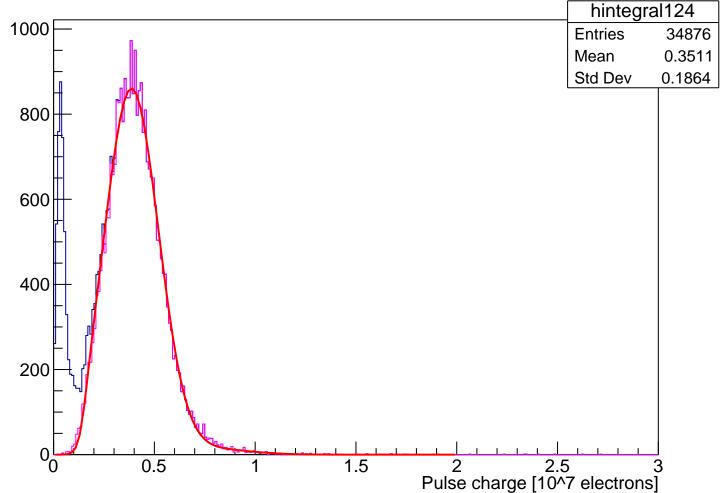
PMT: 119 hintegral119 **Entries** 39575 Mean 0.3159 1800 Std Dev 0.2179 1600 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 120 hintegral120 **Entries** 35240 900 Mean 0.3538 Std Dev 0.1893 800 700 600 500 400 300 200 100 0 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 121 hintegral121 **Entries** 36574 Mean 0.3255 1400 Std Dev 0.2075 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 122 hintegral122 **Entries** 31700 1000 0.3562 Mean Std Dev 0.2142 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 123 hintegral123 **Entries** 34699 0.333 Mean 1200 Std Dev 0.1973 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

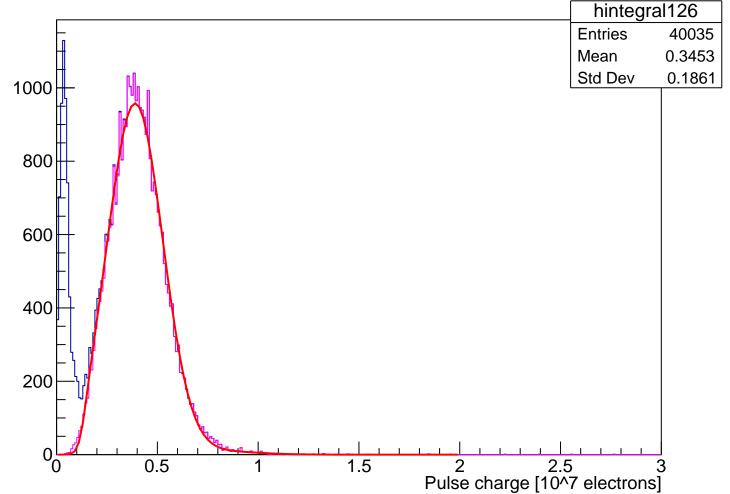


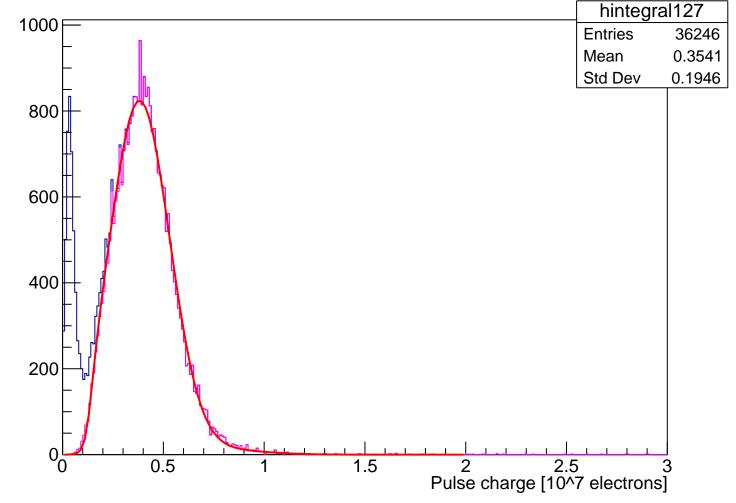
PMT: 125 hintegral125 800 **Entries** 31397 Mean 0.3801 700 Std Dev 0.1925 600 500 400 300 200 100

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5





PMT: 128 hintegral128 **Entries** 36394 1200 0.3409 Mean Std Dev 0.2001 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 129 hintegral129 **Entries** 34186 900 0.3834 Mean Std Dev 0.2008 800 700 600 500 400 300 200 100

1.5

2 2.5 3 Pulse charge [10^7 electrons]

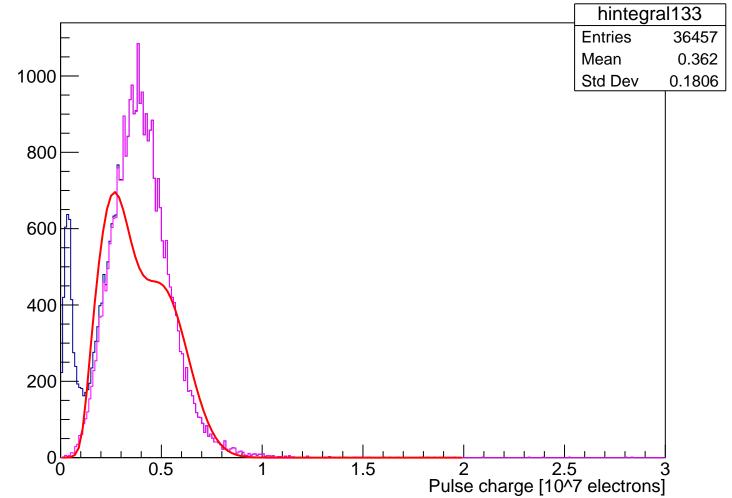
0

0.5

PMT: 130 hintegral130 1000 **Entries** 35851 0.3704 Mean Std Dev 0.178 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

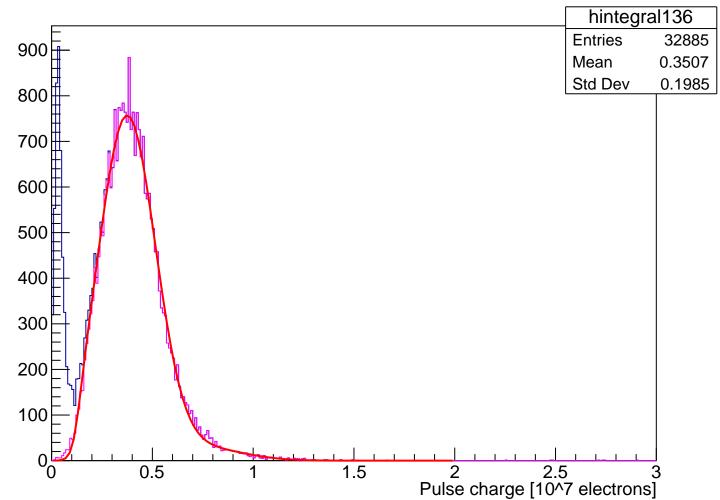
PMT: 131 hintegral131 1000 **Entries** 35226 0.363 Mean Std Dev 0.2104 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 132 hintegral132 **Entries** 33538 0.3471 Mean 1000 Std Dev 0.2057 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 134 hintegral134 **Entries** 39597 3000 Mean 0.2671 Std Dev 0.2189 2500 2000 1500 1000 500 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 135 hintegral135 **Entries** 37715 0.3538 Mean 1000 Std Dev 0.1878 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

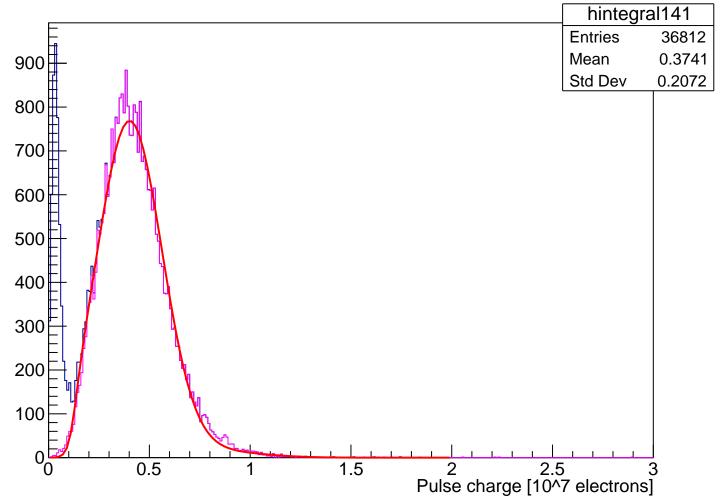


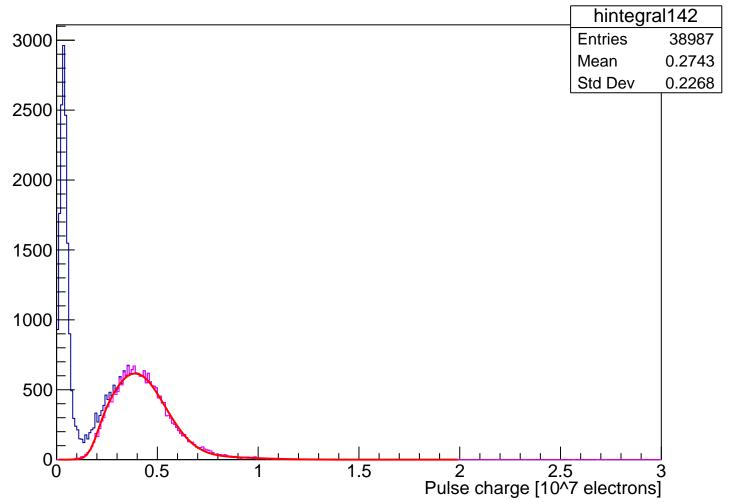
PMT: 137 hintegral137 **Entries** 37304 2500 Mean 0.2605 Std Dev 0.2072 2000 1500 1000 500 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 138 hintegral138 **Entries** 33623 0.3198 Mean 1400 Std Dev 0.2079 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 139 hintegral139 900 **Entries** 35898 Mean 0.3683 Std Dev 0.2162 800 700 600 500 E 400 300 200 100 0, 2 2.5 3 Pulse charge [10^7 electrons] 0.5 1.5

PMT: 140 hintegral140 1000 **Entries** 33403 0.3431 Mean Std Dev 0.19 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

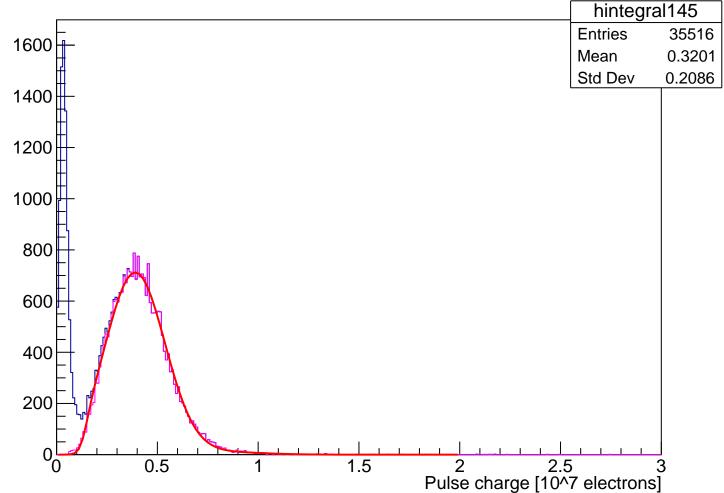




PMT: 143 hintegral143 1800 **Entries** 42046 Mean 0.3254 1600 Std Dev 0.1999 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 144 hintegral144 **Entries** 35212 1800 Mean 0.2898 Std Dev 0.1931 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 145



PMT: 146 hintegral146 **Entries** 40085 0.3449 Mean 1000 Std Dev 0.2109 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 147 hintegral147 **Entries** 37493 2200 Mean 0.2985 Std Dev 0.2216 2000 1800 1600 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 148 hintegral148 **Entries** 36326 2500 Mean 0.2821 Std Dev 0.2223 2000 1500 1000 500

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0,

0.5

PMT: 149 hintegral149 **Entries** 42096 Mean 0.2699 2500 Std Dev 0.211 2000 1500 1000 500 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 150 hintegral150 **Entries** 36126 1200 0.3555 Mean Std Dev 0.2147 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 151 hintegral151 **Entries** 43155 2500 Mean 0.2842 Std Dev 0.2095 2000 1500 1000 500

1.5

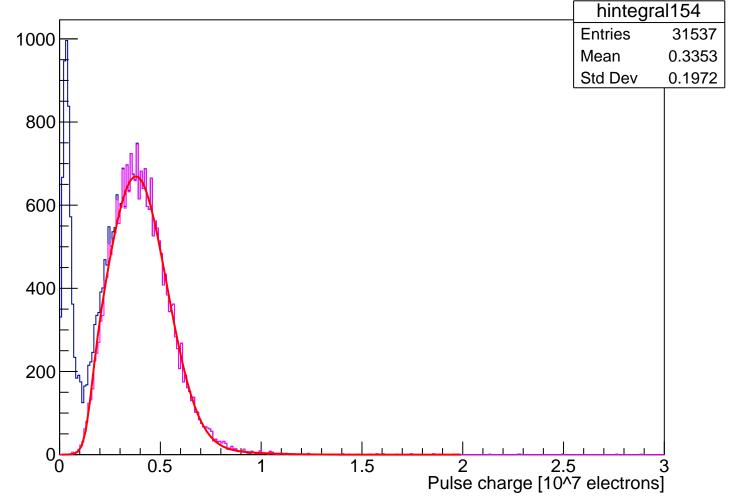
2 2.5 3 Pulse charge [10^7 electrons]

0.5

PMT: 152 hintegral152 2000 **Entries** 33962 Mean 0.3142 1800 Std Dev 0.2249 1600 1400 1200 1000 800 600 400 200 0 Ò 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 153 hintegral153 **Entries** 37353 Mean 0.3357 1400 Std Dev 0.206 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 154

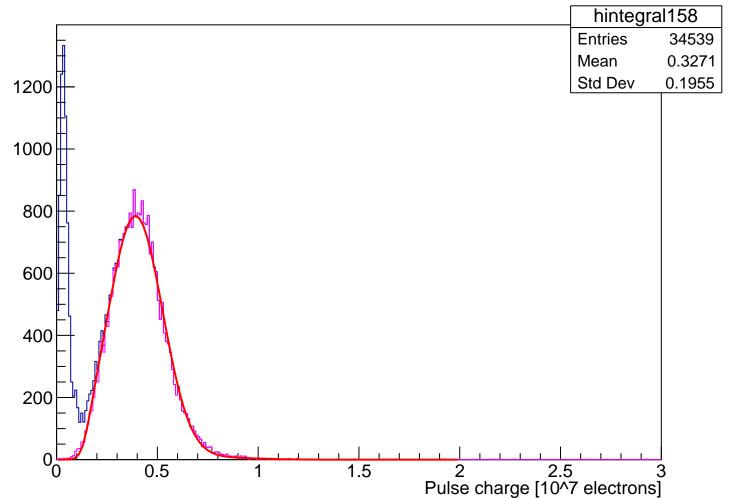


PMT: 155 hintegral155 **Entries** 39065 0.3215 Mean 1800 Std Dev 0.2118 1600 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 156 hintegral156 **Entries** 34747 1200 0.3464 Mean Std Dev 0.2079 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 157 hintegral157 2200 **Entries** 37209 Mean 0.2959 2000 Std Dev 0.217 1800 1600 1400 ₺ 1200 1000 800 600 400 200 O_O 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 158



PMT: 159 hintegral159 **Entries** 36258 1400 Mean 0.3268 Std Dev 0.2067 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 160 hintegral160 **Entries** 31962 900 Mean 0.3533 Std Dev 0.2051 800 700 600∄ 500 400 300 200 100 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

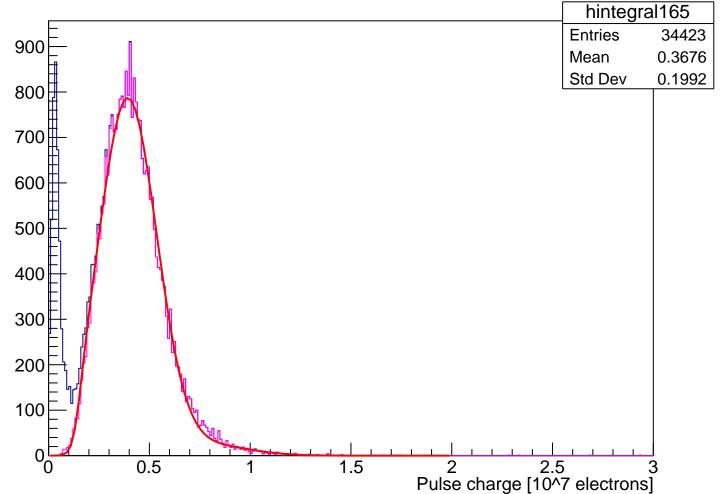
PMT: 161 hintegral161 **Entries** 36735 1400 Mean 0.3256 Std Dev 0.2088 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 162 hintegral162 **Entries** 34835 2200 Mean 0.2868 Std Dev 0.2238 2000 1800 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

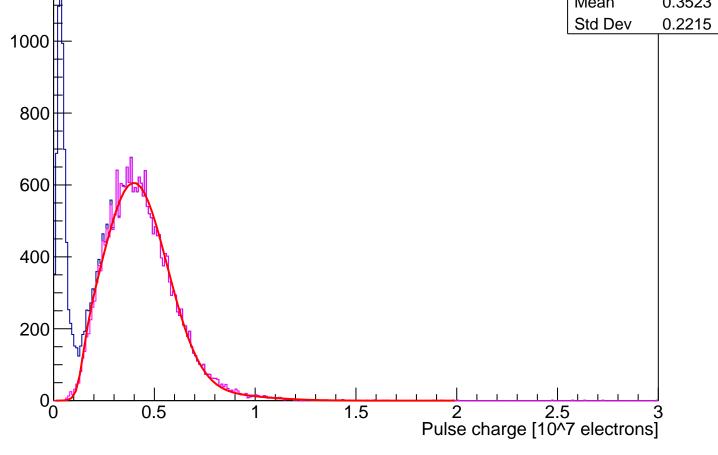
PMT: 163 hintegral163 **Entries** 34193 1000 0.3531 Mean Std Dev 0.2039 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 164 hintegral164 **Entries** 30475 1000 0.3323 Mean Std Dev 0.1838 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 165



PMT: 166 hintegral166 1200 **Entries** 32146 Mean 0.3523 Std Dev 0.2215 1000 800 600 400



PMT: 167 hintegral167 3500 **Entries** 42255 Mean 0.2539 Std Dev 0.228 3000 2500 2000 1500 1000 500

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5

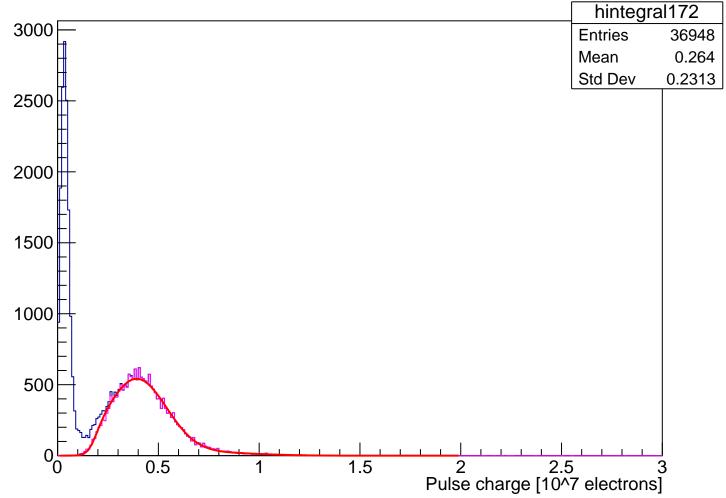
PMT: 168 hintegral168 **Entries** 35081 2200 Mean 0.2867 2000 Std Dev 0.2149 1800 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 169 hintegral169 **Entries** 31727 Mean 0.3309 1000 Std Dev 0.1945 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 170 hintegral170 900 **Entries** 31468 0.3509 Mean Std Dev 0.1984 800 700 600 500 400 300 200 100 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 171 hintegral171 **Entries** 34439 1800 0.3014 Mean Std Dev 0.2067 1600 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 172



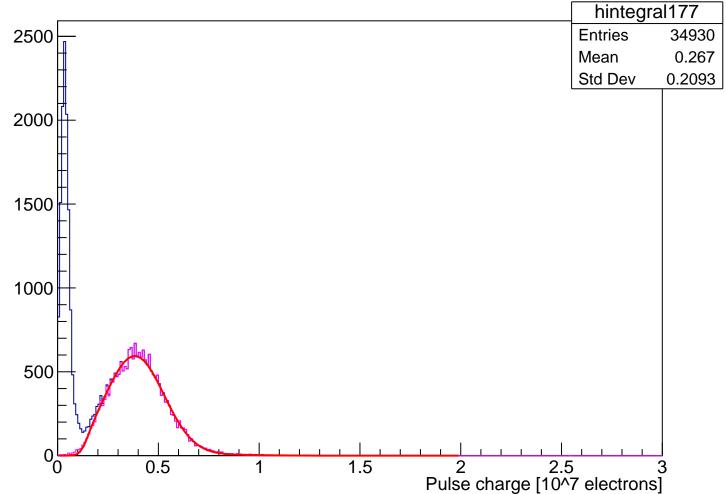
PMT: 173 hintegral173 **Entries** 33552 Mean 0.3244 1400 Std Dev 0.2026 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 174 hintegral174 **Entries** 34367 0.3348 Mean 1600 Std Dev 0.2346 1400 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 175 hintegral175 2400 **Entries** 33634 Mean 0.2862 2200 Std Dev 0.226 2000 1800 1600 ⊞ 1400 1200 1000 800 600 400 200 0 0.5 1.5 2.5 Pulse charge [10^7 electrons]

PMT: 176 hintegral176 **Entries** 30451 1400 0.3072 Mean Std Dev 0.2031 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 177



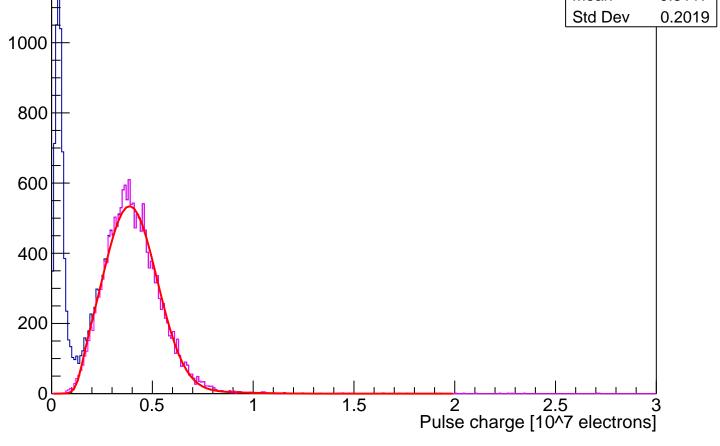
PMT: 178 hintegral178 1400 **Entries** 28021 0.3236 Mean Std Dev 0.2172 1200 1000 800 600 400 200 0 Ò 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 179 hintegral179 **Entries** 33721 2000 0.2842 Mean Std Dev 0.2347 1800 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 180 hintegral180 **Entries** 24745 700 0.3472 Mean Std Dev 0.1869 600 500 400 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 181 hintegral181 2000 **Entries** 32163 Mean 0.2723 1800 Std Dev 0.2106 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 182 hintegral182 1200 **Entries** 24946 0.3117 Mean Std Dev 0.2019 1000 800 600 400

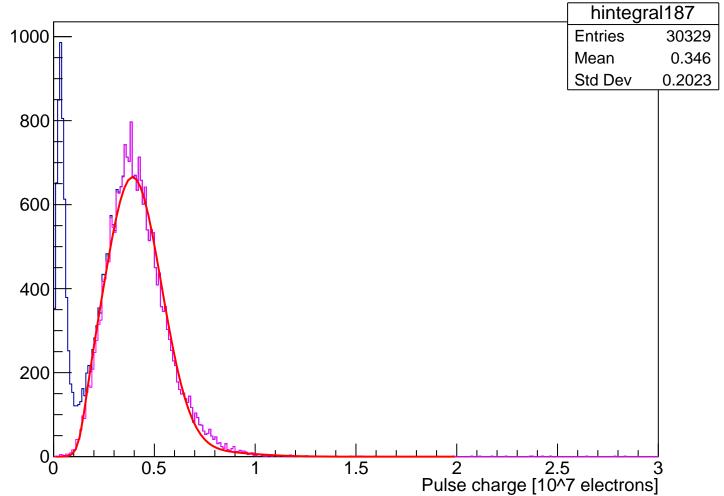


PMT: 183 hintegral183 **Entries** 29480 0.3328 Mean 1200 Std Dev 0.2104 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 184 hintegral184 **Entries** 36857 0.2784 Mean 2500 Std Dev 0.2296 2000 1500 1000 500 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 185 hintegral185 900 **Entries** 26862 0.3384 Mean 800 Std Dev 0.2025 700 600 500 400 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 186 hintegral186 **Entries** 31701 900 0.3751 Mean Std Dev 0.1864 800 700 600 500 400 🗄 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 188 hintegral188 **Entries** 29805 800 0.364 Mean Std Dev 0.1763 700 600 500 400 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 189 hintegral189 1000 **Entries** 28401 0.336 Mean Std Dev 0.1969 800 600 400 200

1.5

2 2.5 3 Pulse charge [10^7 electrons]

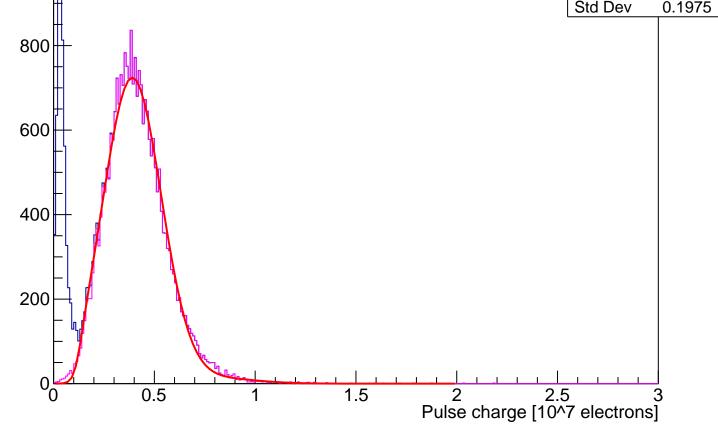
0.5

PMT: 190 hintegral190 **Entries** 32232 0.3321 Mean 1200 Std Dev 0.2215 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 191 hintegral191 2400 **Entries** 36233 2200 Mean 0.2933 Std Dev 0.2239 2000 1800 ∏ 1600 1400 1200 1000 800 600 400 200 0 0.5 1.5 2.5 Pulse charge [10^7 electrons]

PMT: 192 hintegral192 **Entries** 31453 800 0.3535 Mean Std Dev 0.1861 700 600 500 400 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 193 hintegral193 1000 **Entries** 32185 0.3498 Mean Std Dev 0.1975 800 600 400 200



PMT: 194 hintegral194 **Entries** 36278 2200 Mean 0.2751 Std Dev 0.2073 2000 1800 1600 1400 1200 1000 800 600 400 200 O Ò 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 195 hintegral195 900 **Entries** 27431 0.3454 Mean Std Dev 0.2055 800 700 600 500 400 300 200 100 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

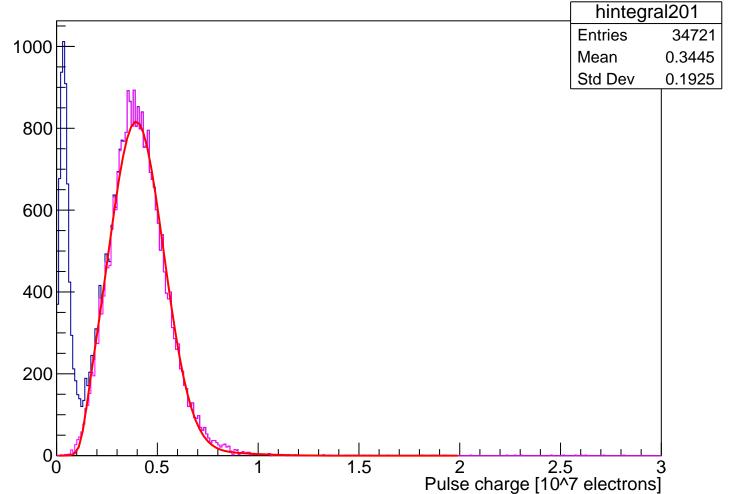
PMT: 196 hintegral196 900 **Entries** 30967 Mean 0.3709 800 Std Dev 0.1845 700 600 500 400 300 200 100 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 197 hintegral197 1400 **Entries** 33052 0.3214 Mean Std Dev 0.1996 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 198 hintegral198 900 **Entries** 33250 Mean 0.3617 800 Std Dev 0.1981 700 600 500 400 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 199 hintegral199 1800 **Entries** 36703 Mean 0.3176 1600 Std Dev 0.2048 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

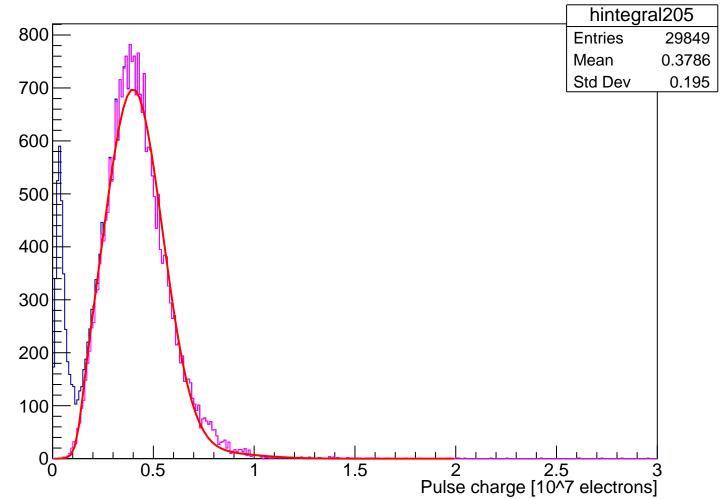
PMT: 200 hintegral200 **Entries** 32980 Mean 0.3188 1400 Std Dev 0.2074 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

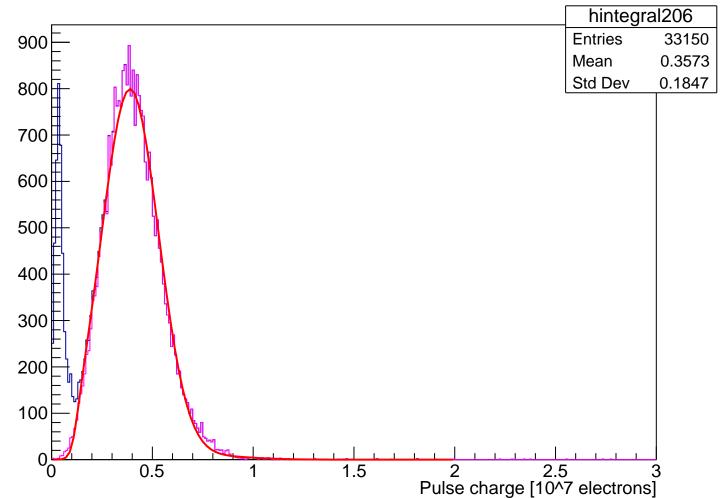


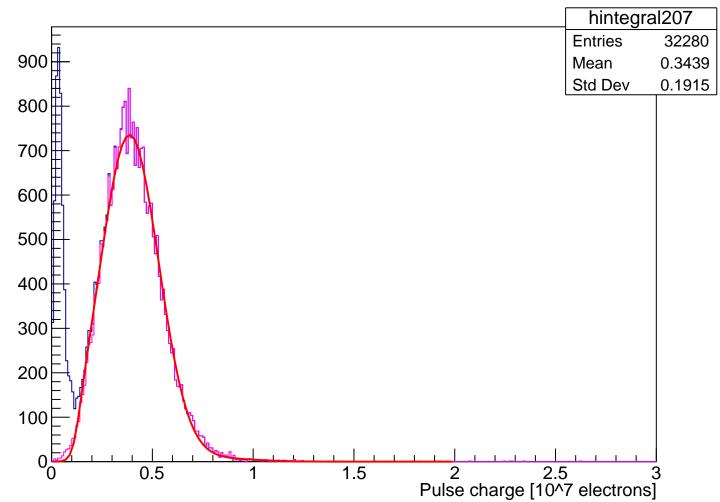
PMT: 202 hintegral202 900 **Entries** 30144 Mean 0.3373 Std Dev 0.1828 800 700 600 500 400 300 200 100 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

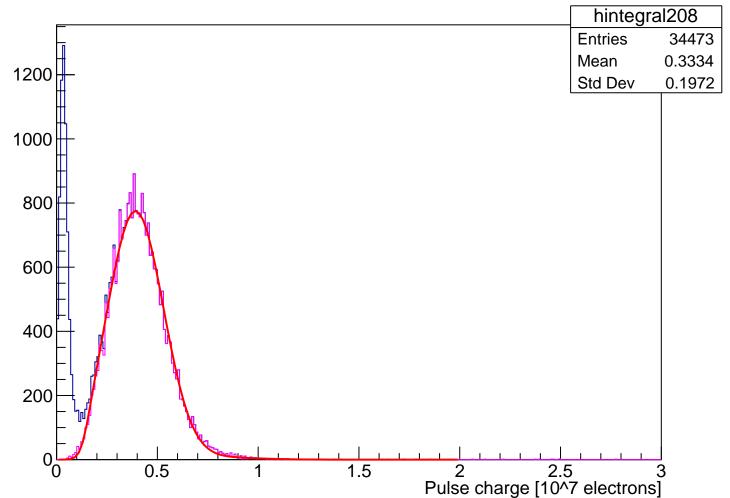
PMT: 203 hintegral203 **Entries** 34017 0.35 Mean 1000 Std Dev 0.2013 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 204 hintegral204 **Entries** 32050 Mean 0.308 1400 Std Dev 0.1991 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



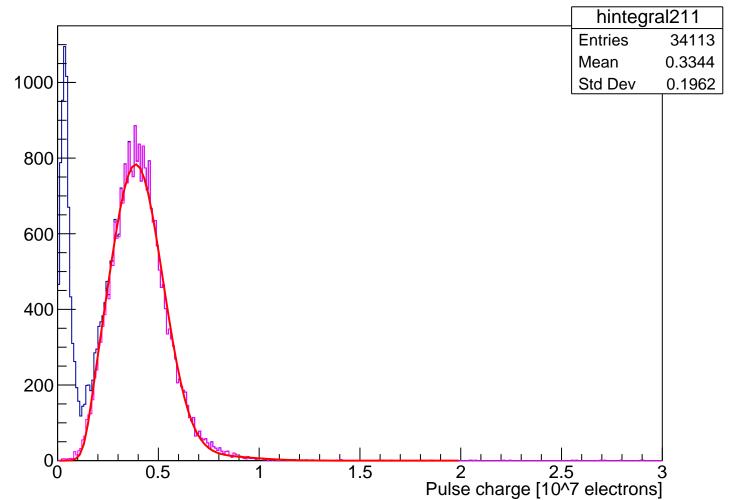




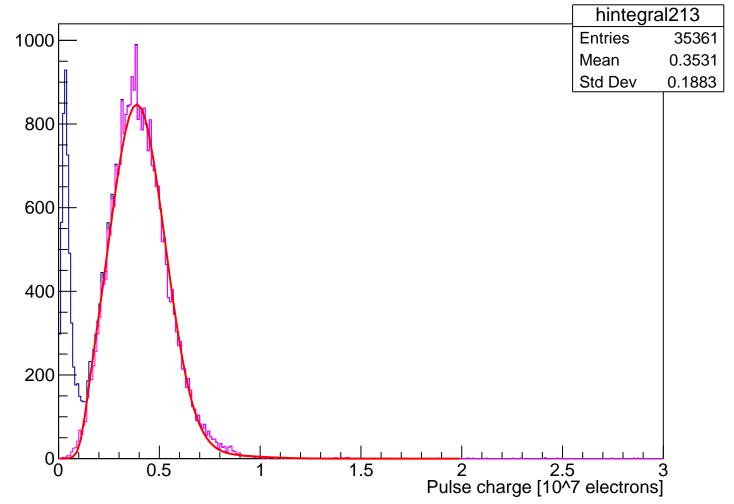


PMT: 209 hintegral209 1600 **Entries** 36637 0.3138 Mean Std Dev 0.2023 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

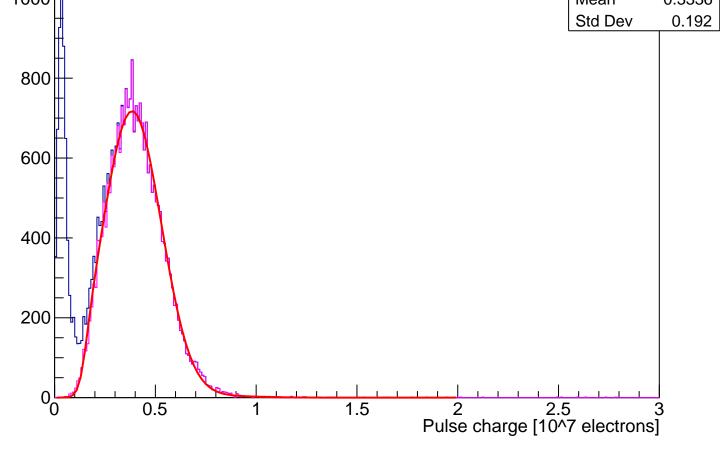
PMT: 210 hintegral210 **Entries** 30521 0.3361 Mean Std Dev 0.1952 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



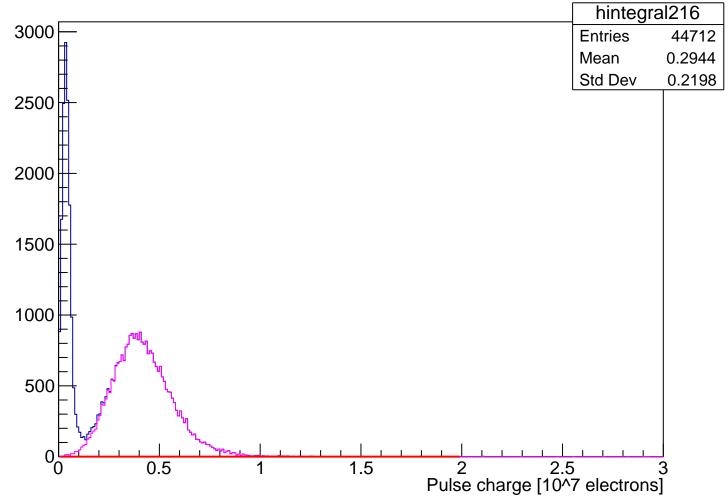
PMT: 212 hintegral212 **Entries** 33412 0.3375 Mean 1200 Std Dev 0.2062 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

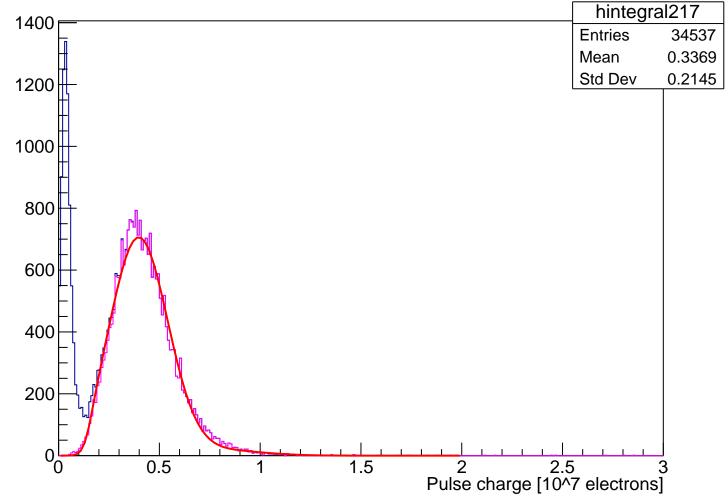


PMT: 214 hintegral214 **Entries** 32274 1000 0.3336 Mean Std Dev 0.192 800 600 400 200



PMT: 215 hintegral215 **Entries** 13005 2500 0.03517 Mean Std Dev 0.01974 2000 1500 1000 500 0 r 0.5 2 2.5 3 Pulse charge [10^7 electrons] 1.5



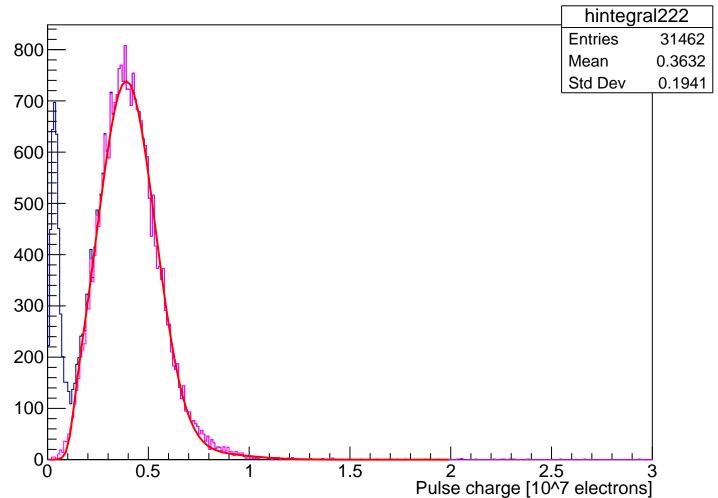


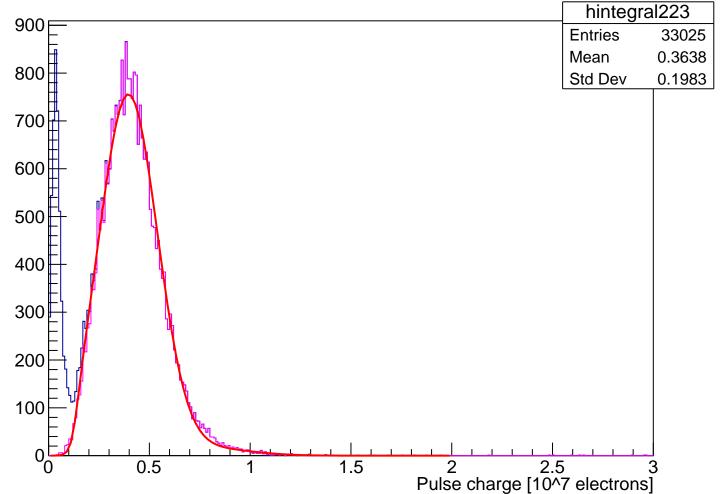
PMT: 218 hintegral218 **Entries** 31364 0.3469 Mean 1000 Std Dev 0.2078 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

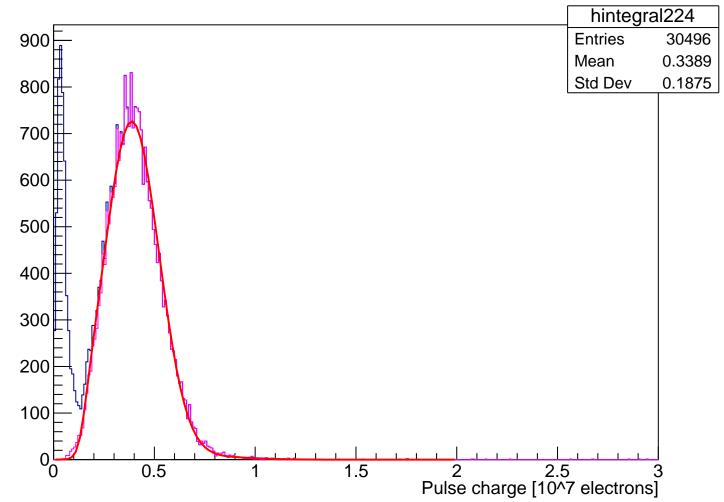
PMT: 219 hintegral219 **Entries** 35874 0.3512 Mean 1000 Std Dev 0.1916 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 220 hintegral220 **Entries** 31372 1400 0.3172 Mean Std Dev 0.2128 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

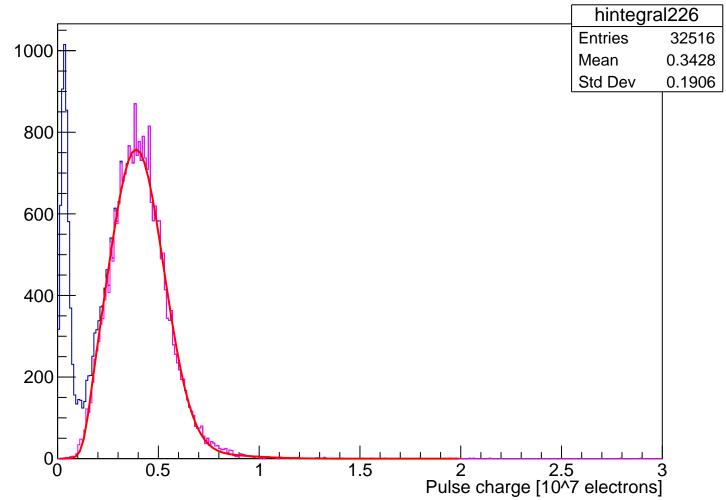
PMT: 221 hintegral221 **Entries** 32078 800 Mean 0.3523 Std Dev 0.188 700 600 500 400 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

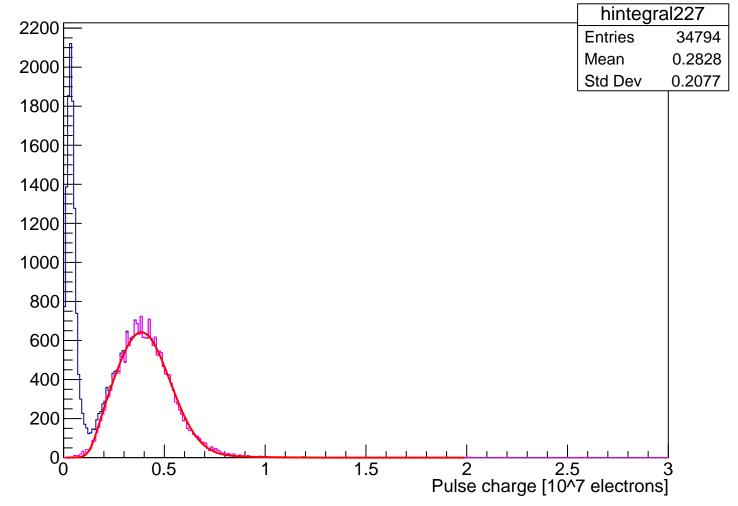


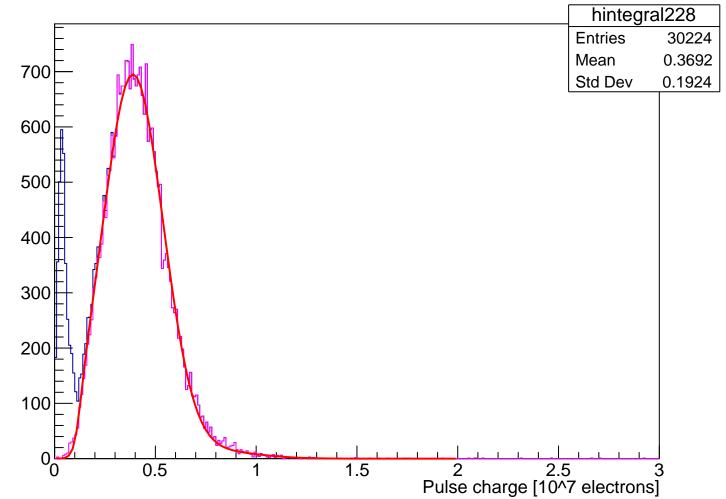




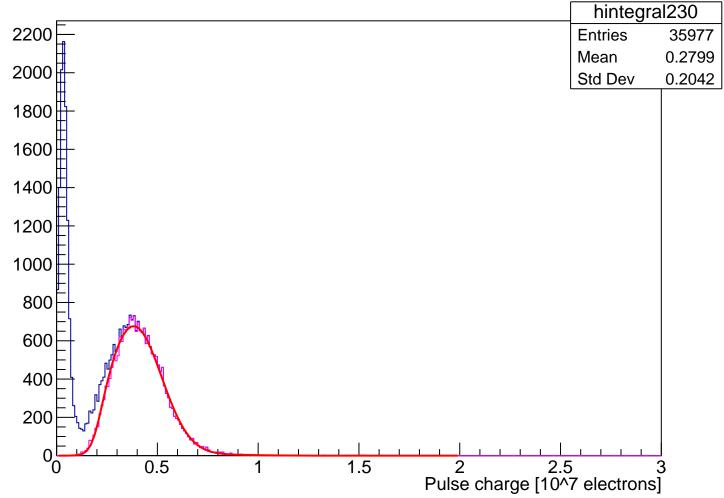
PMT: 225 hintegral225 **Entries** 30087 1400 0.3123 Mean Std Dev 0.2014 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

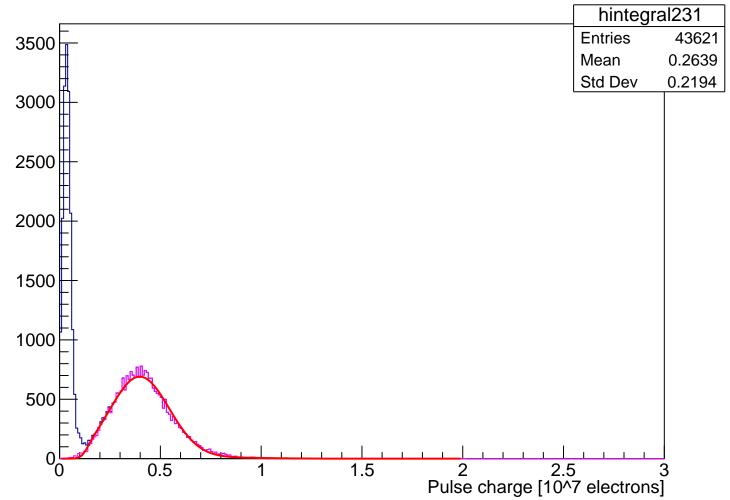


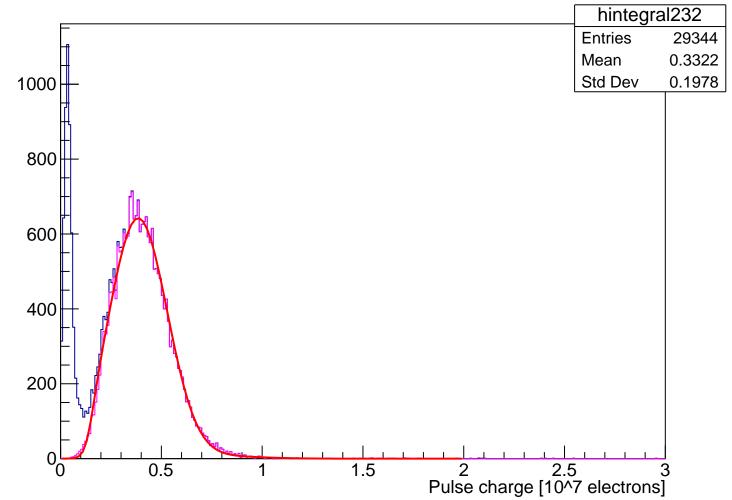


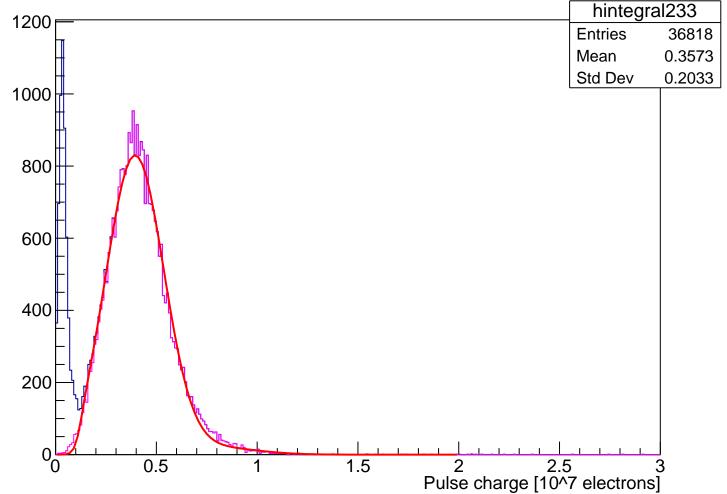


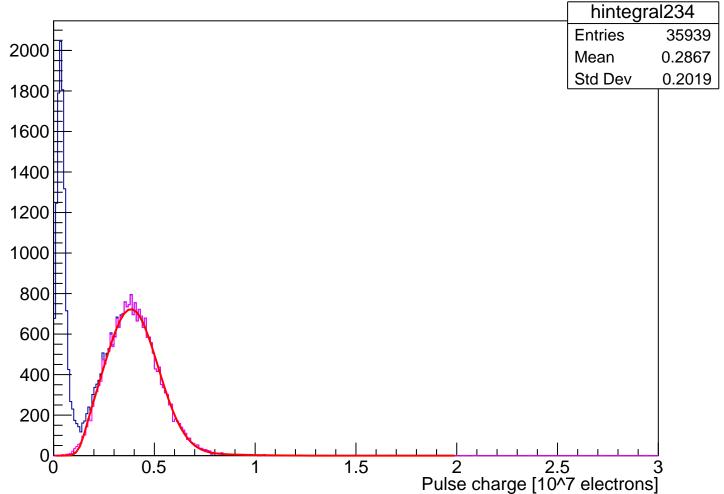
PMT: 229 hintegral229 **Entries** 38938 Mean 0.3223 1600 Std Dev 0.2041 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

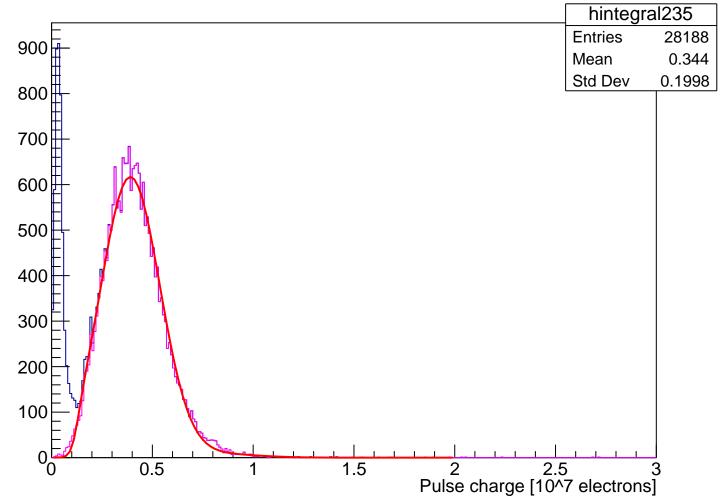


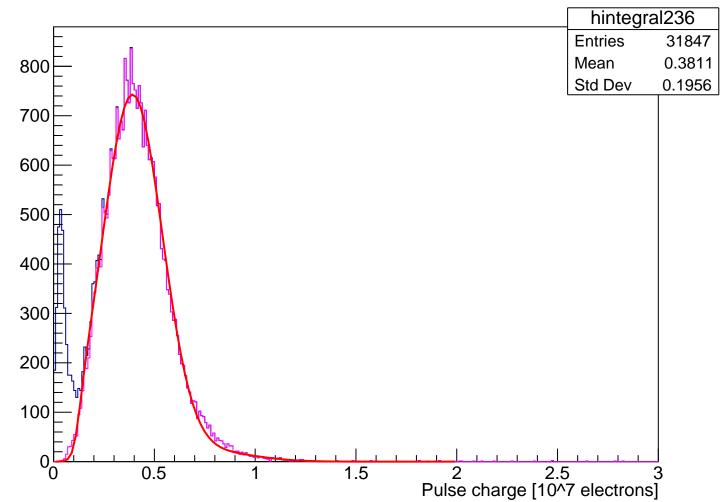


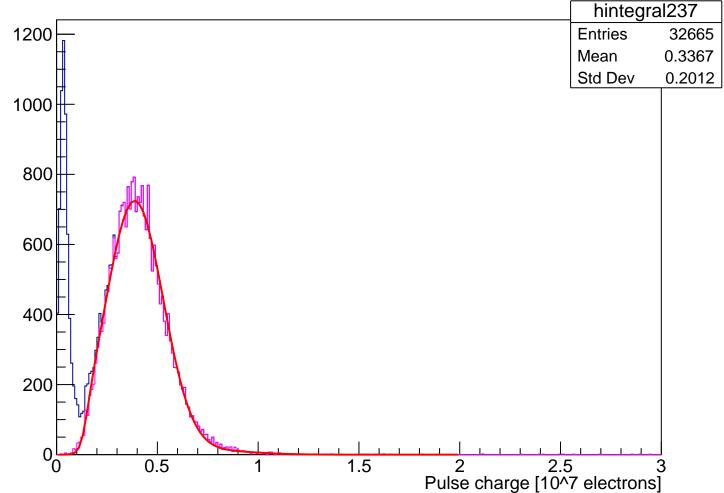


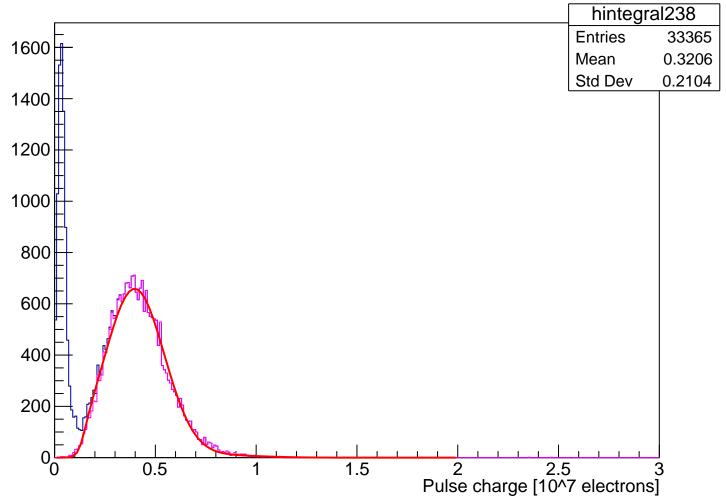










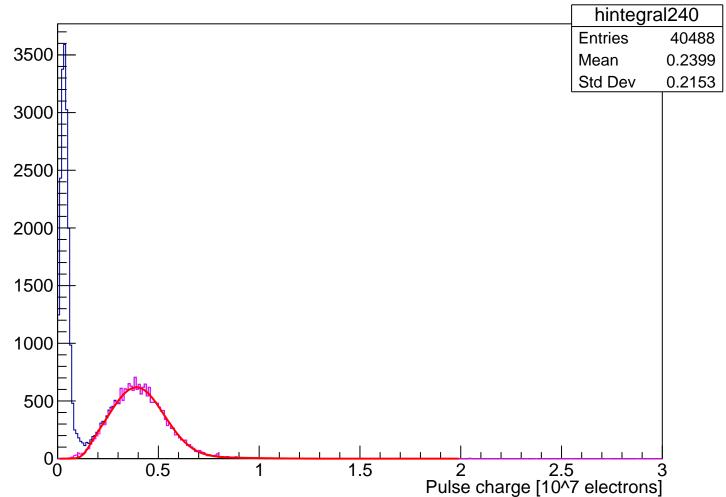


PMT: 239 hintegral239 2500 **Entries** 39199 Mean 0.2729 Std Dev 0.2036 2000 1500 1000 500

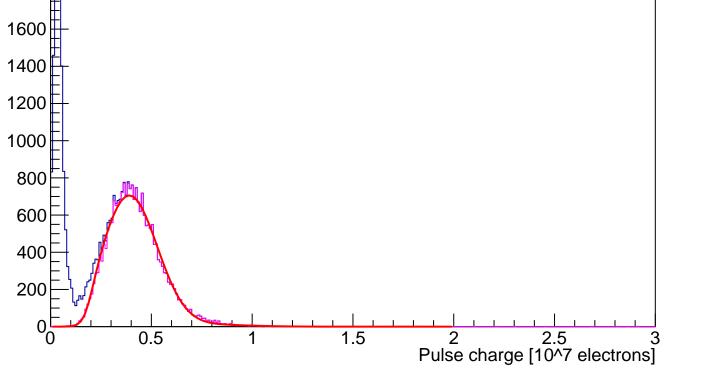
1.5

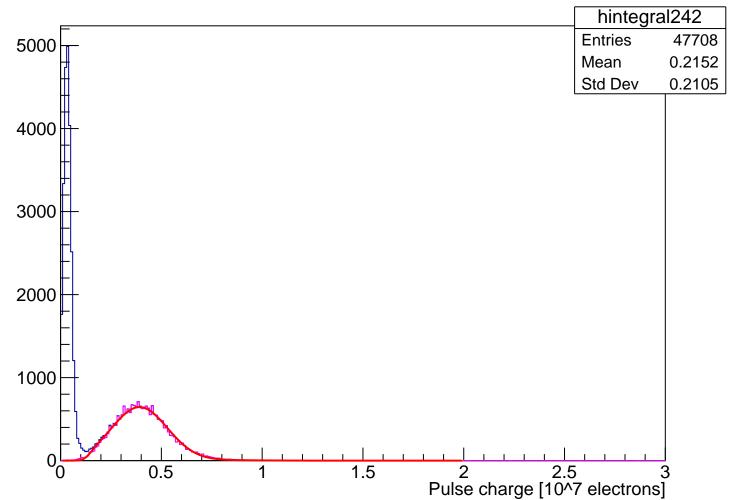
2 2.5 3 Pulse charge [10^7 electrons]

0.5



PMT: 241 hintegral241 **Entries** Mean 0.2886 Std Dev 0.2116





PMT: 243 hintegral243 **Entries** 39903 0.2771 Mean 2500 Std Dev 0.2094 2000 1500 1000 500 O O

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5

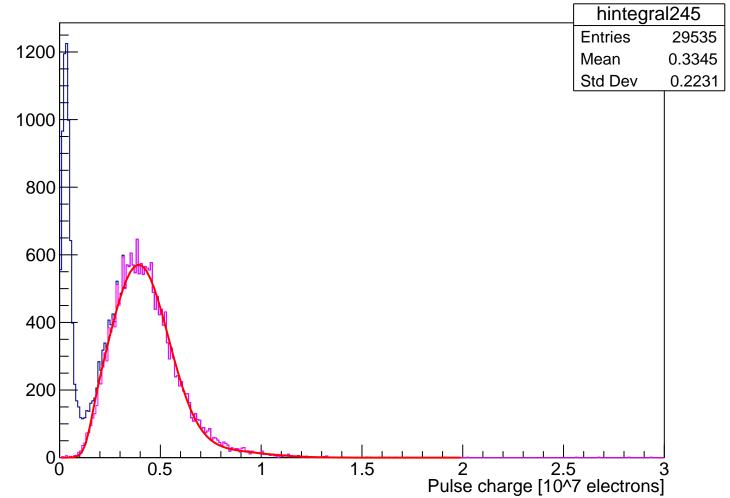
PMT: 244 hintegral244 **Entries** 29549 0.3264 Mean Std Dev 0.2001 1000 800 600 400 200

1.5

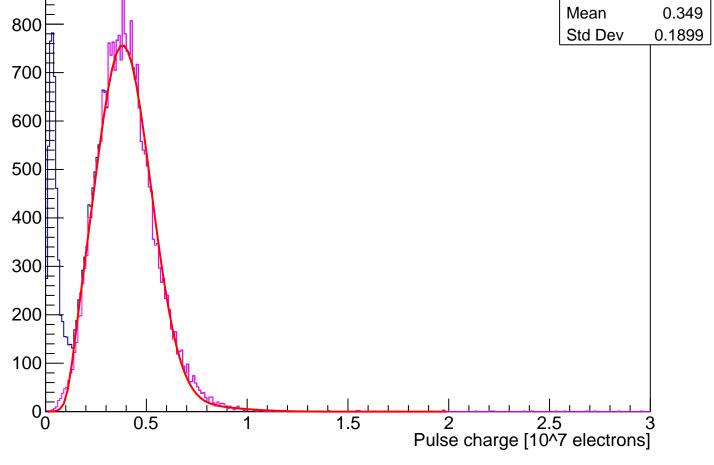
2 2.5 3 Pulse charge [10^7 electrons]

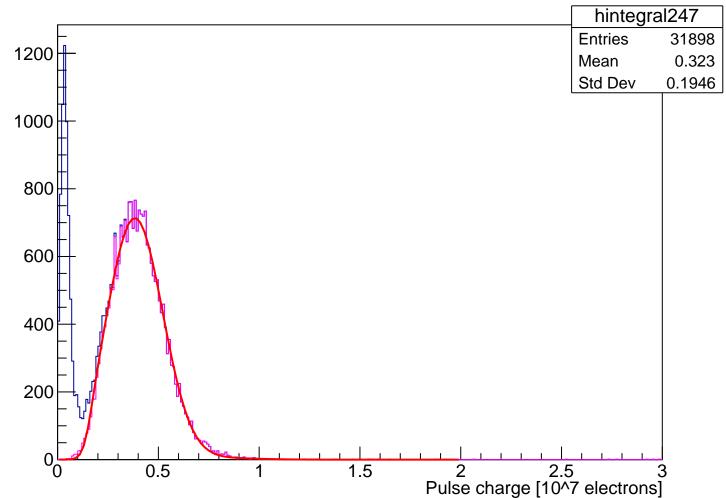
0,

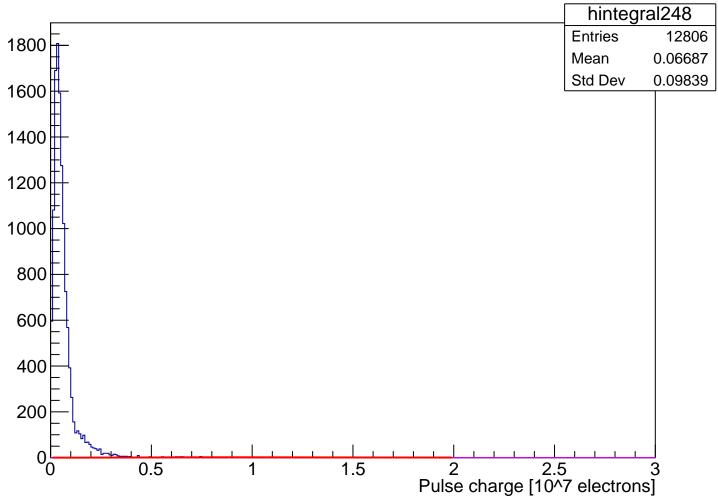
0.5



PMT: 246 hintegral246 **Entries** 31907 Mean 0.349 800 Std Dev 0.1899 700 600 500 400 300 200



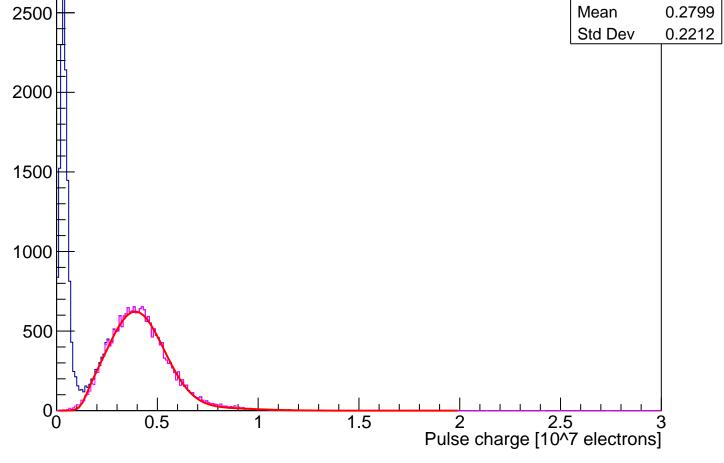




PMT: 249 hintegral249 **Entries** 41395 Mean 0.2515 3000 Std Dev 0.2055 2500 2000 1500 1000 500 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 250 hintegral250 **Entries** 36047 2500 Mean 0.2752 Std Dev 0.2199 2000 1500 1000 500 0 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 251 hintegral251 **Entries** 36278 2500 Mean 0.2799 Std Dev 0.2212 2000 1500 1000



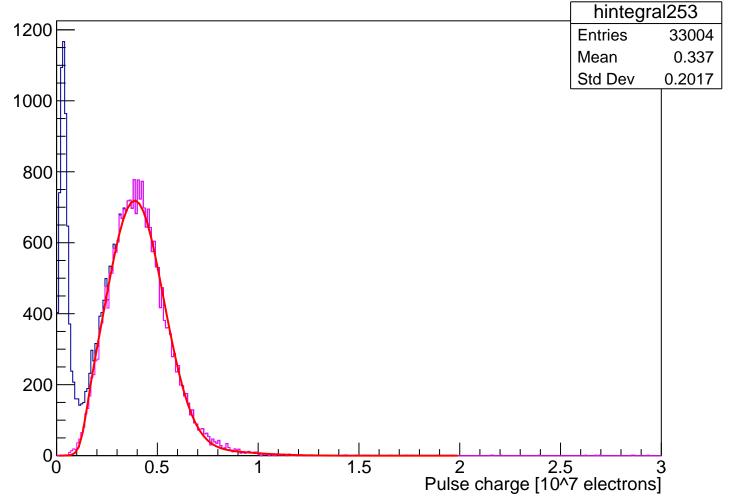
PMT: 252 hintegral252 **Entries** 31291 0.3354 Mean Std Dev 0.2035 1000 800 600 400 200

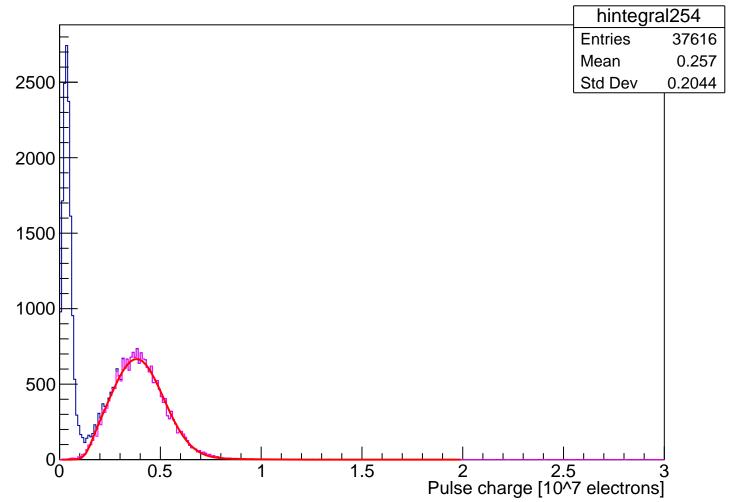
1.5

2 2.5 3 Pulse charge [10^7 electrons]

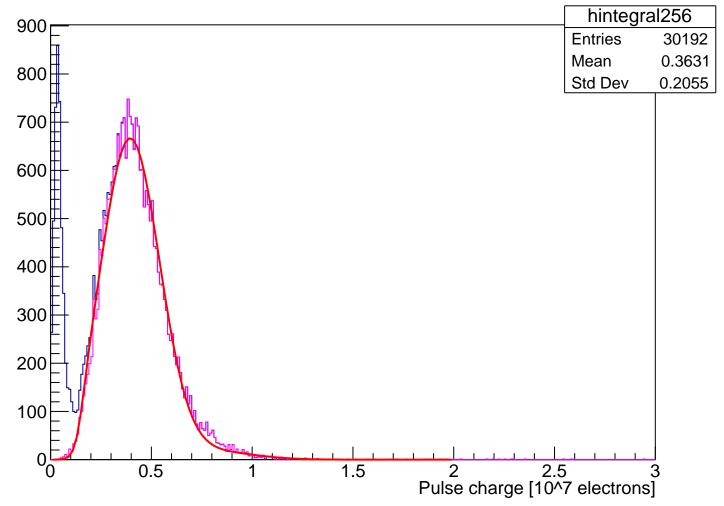
0

0.5

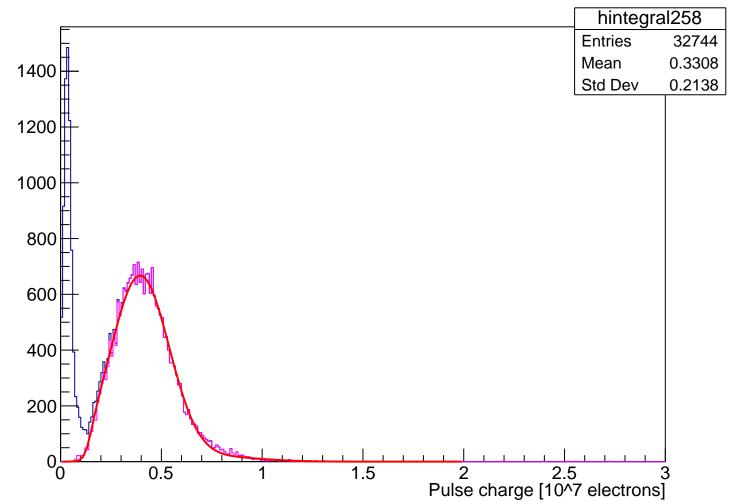


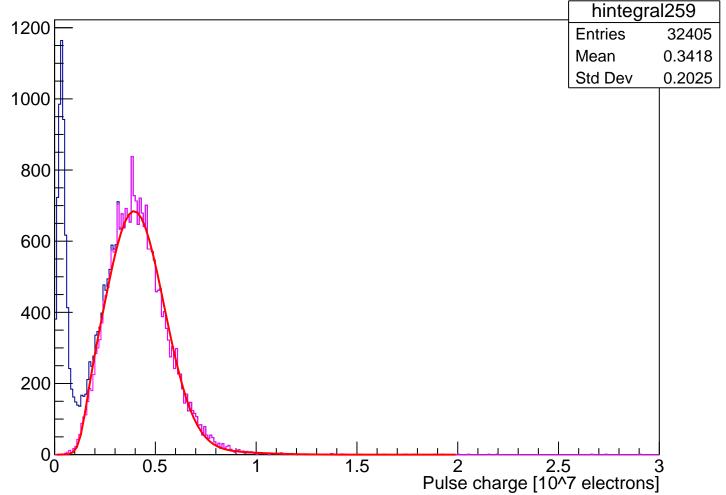


PMT: 255 hintegral255 **Entries** 30051 0.3081 Mean 1400 Std Dev 0.2081 1200 1000 800 600 400 200 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 257 hintegral257 **Entries** 32084 1400 0.3261 Mean Std Dev 0.2171 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]





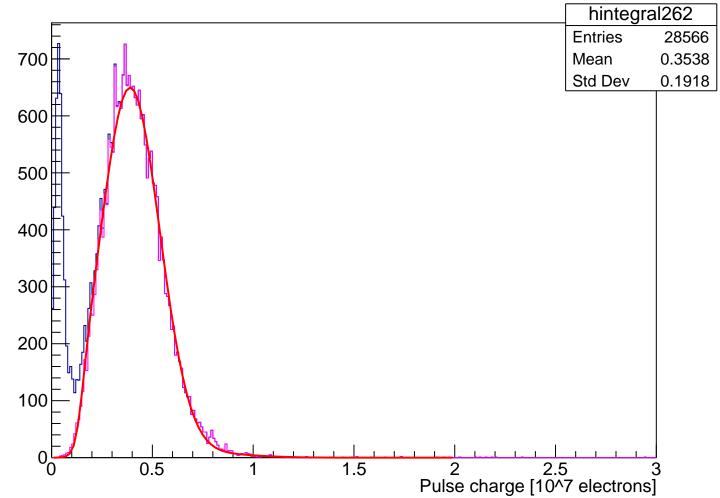
PMT: 260 hintegral260 **Entries** 34682 0.265 Mean 2500 Std Dev 0.2218 2000 1500 1000 500 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 261 hintegral261 **Entries** 35088 2200 Mean 0.2855 2000 Std Dev 0.203 1800 1600 1400 1200 1000 800 600 400 200

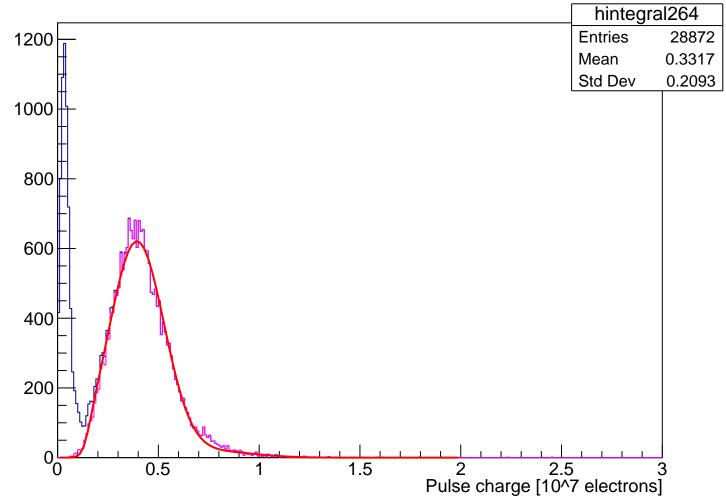
1.5

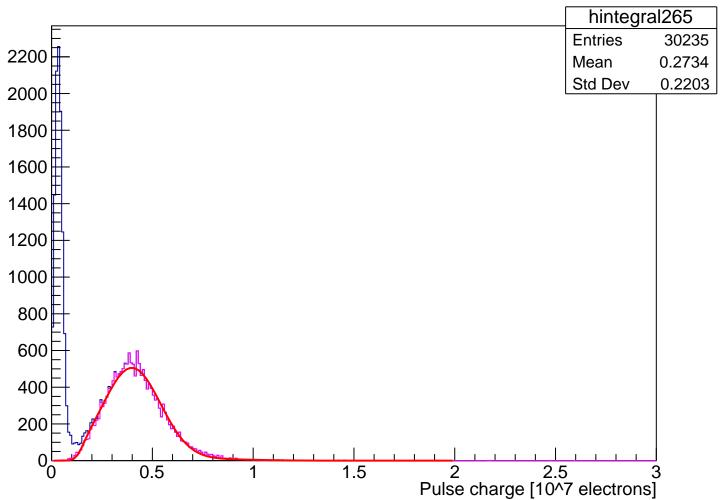
2 2.5 3 Pulse charge [10^7 electrons]

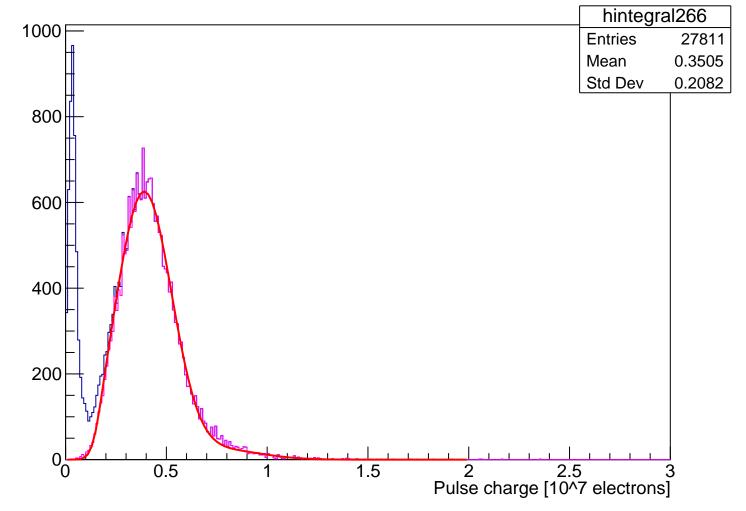
0.5

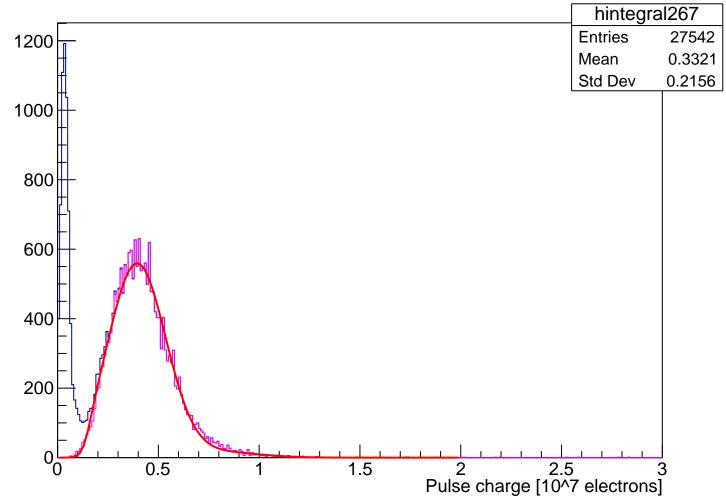


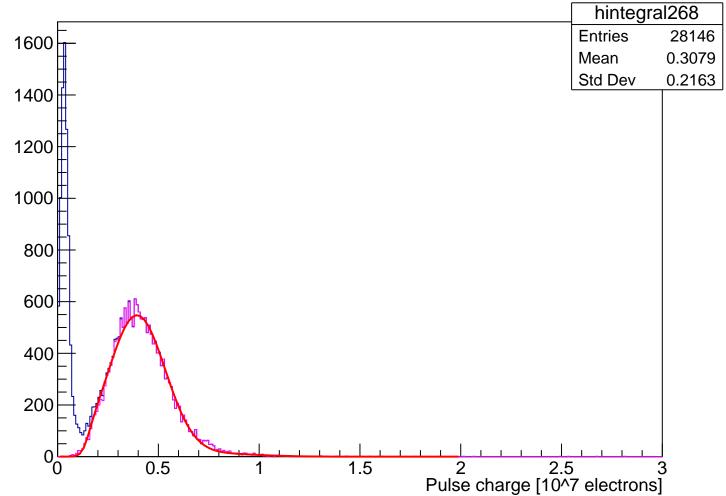
PMT: 263 hintegral263 1400 **Entries** 32487 0.3217 Mean Std Dev 0.2003 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]











PMT: 269 hintegral269 **Entries** 31036 2000 Mean 0.266 Std Dev 0.2054 1800 1600 1400 1200 1000 800 600 400 200

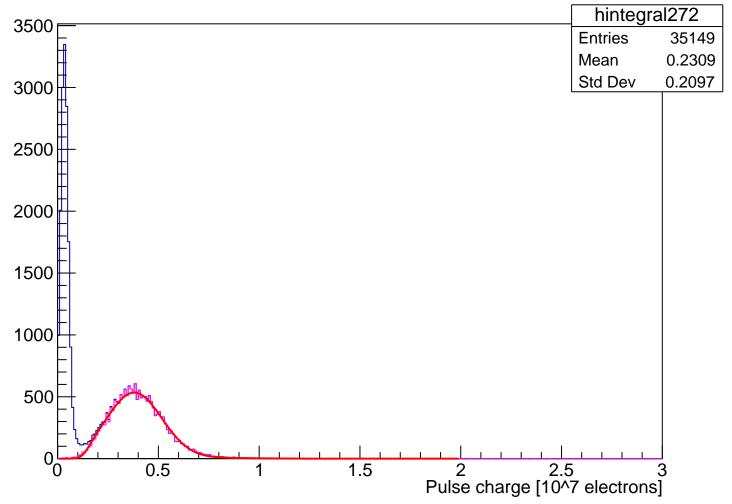
1.5

2 2.5 3 Pulse charge [10^7 electrons]

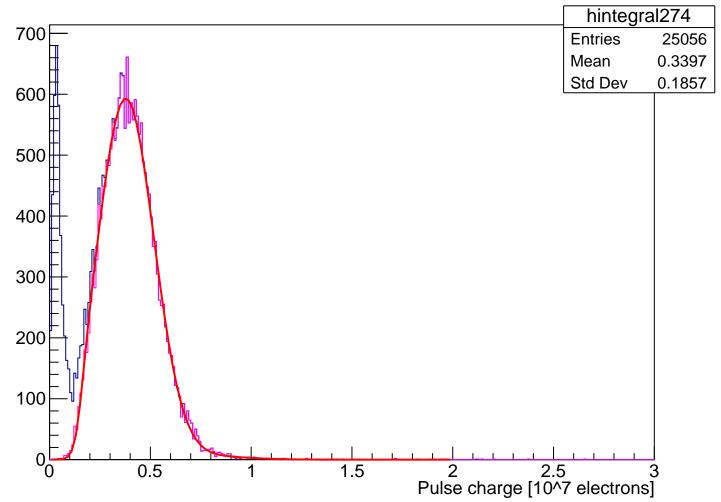
0.5

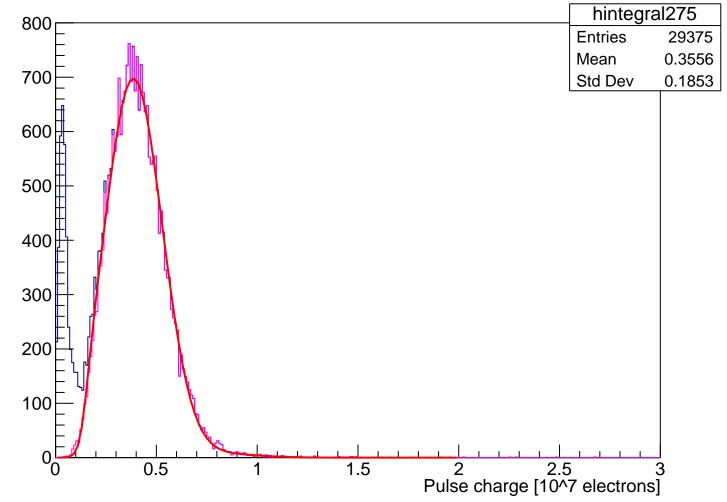
PMT: 270 hintegral270 **Entries** 26475 1200 0.3103 Mean Std Dev 0.2025 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

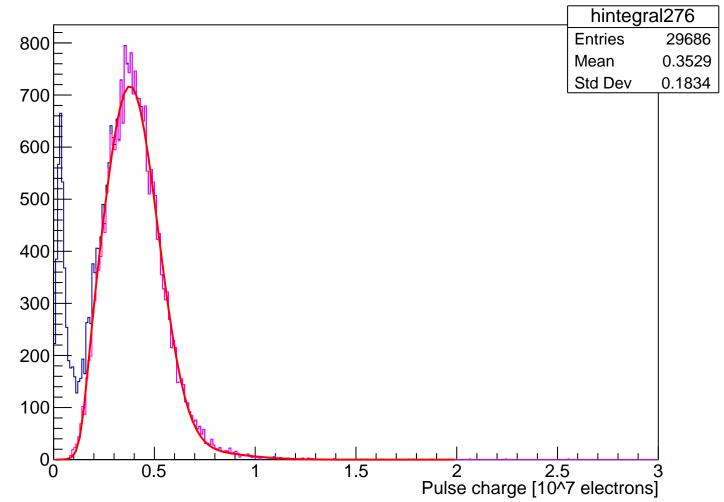
PMT: 271 hintegral271 **Entries** 30713 1200 0.3018 Mean Std Dev 0.1887 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

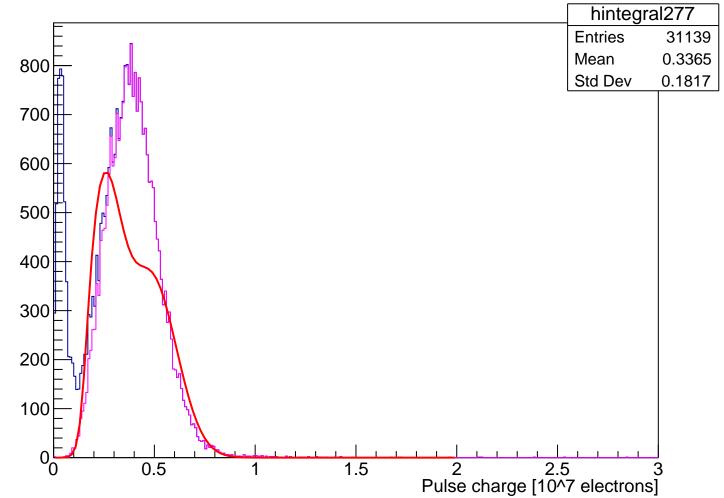


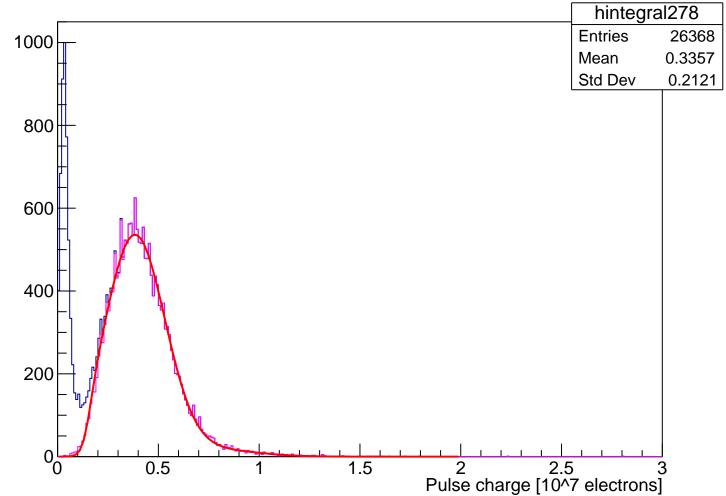
PMT: 273 hintegral273 **Entries** 28932 800 0.3486 Mean Std Dev 0.17 700 600 500 400 ∏ 300 200 100 0 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

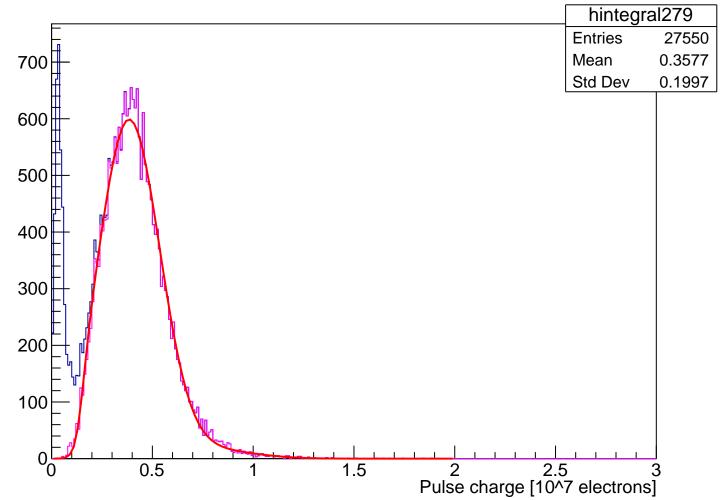


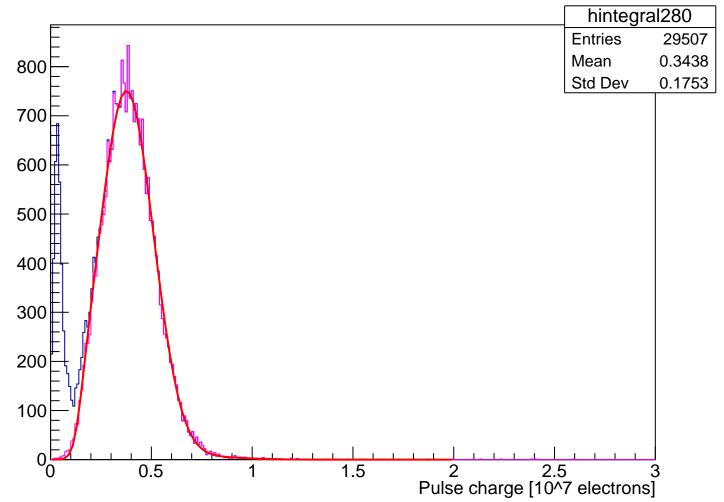




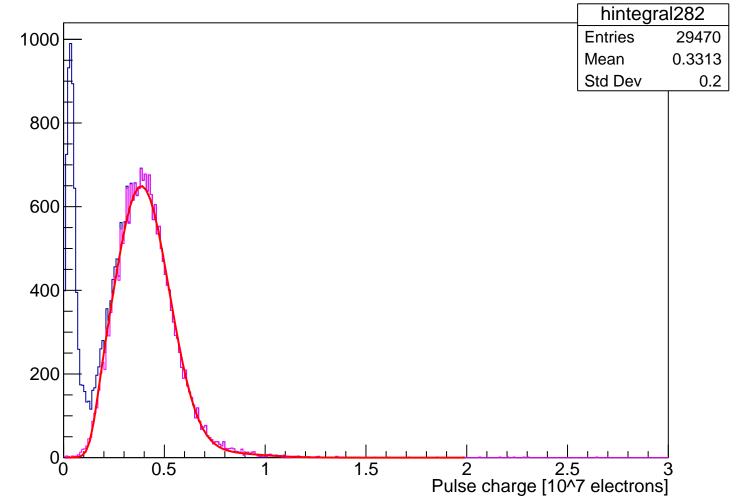


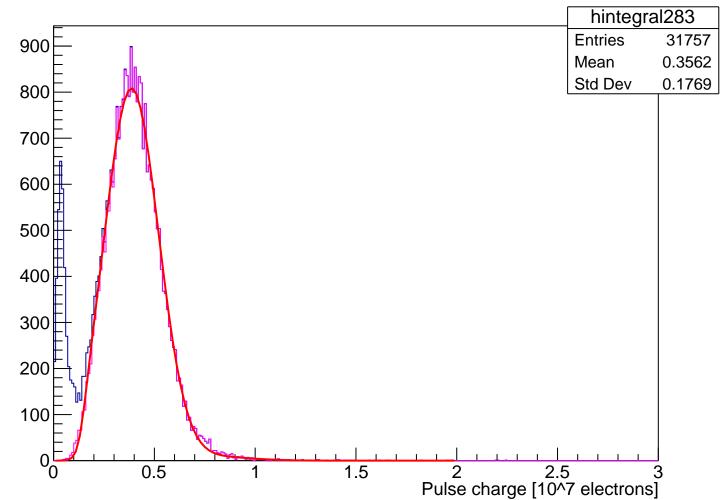


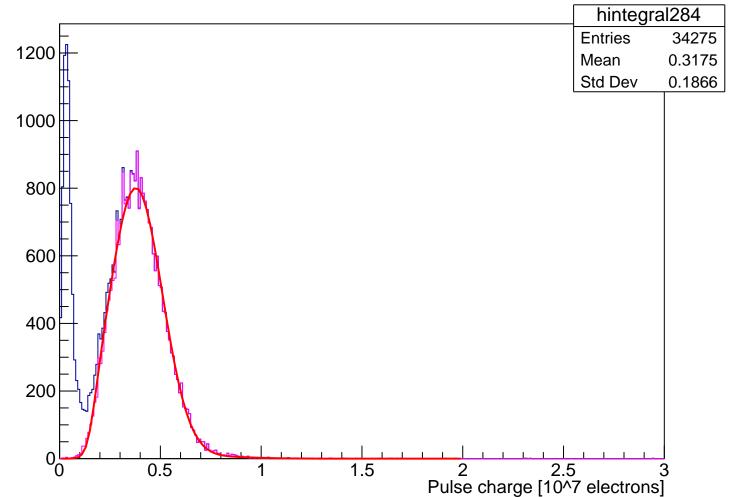


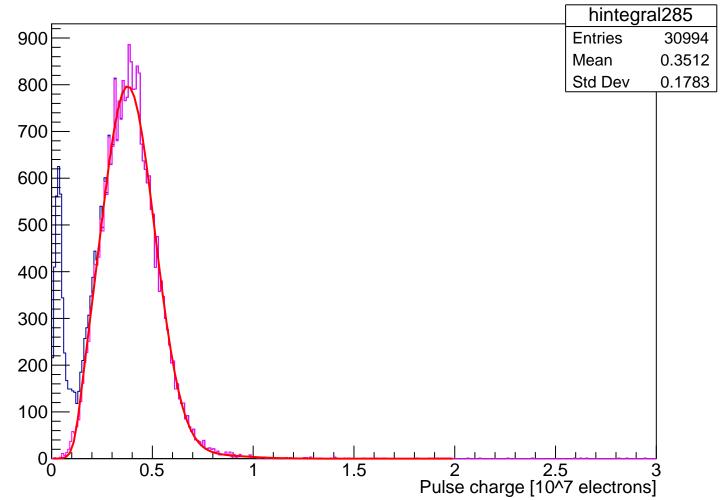


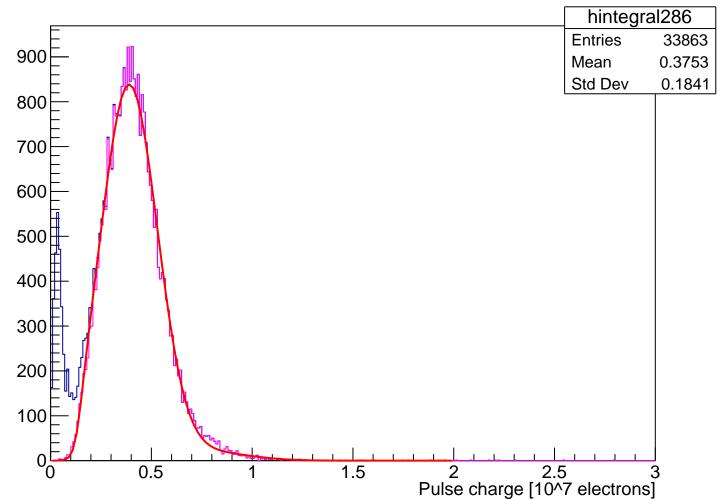
PMT: 281 hintegral281 900 **Entries** 32351 0.3542 Mean 800 Std Dev 0.1775 700 600 500 400 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

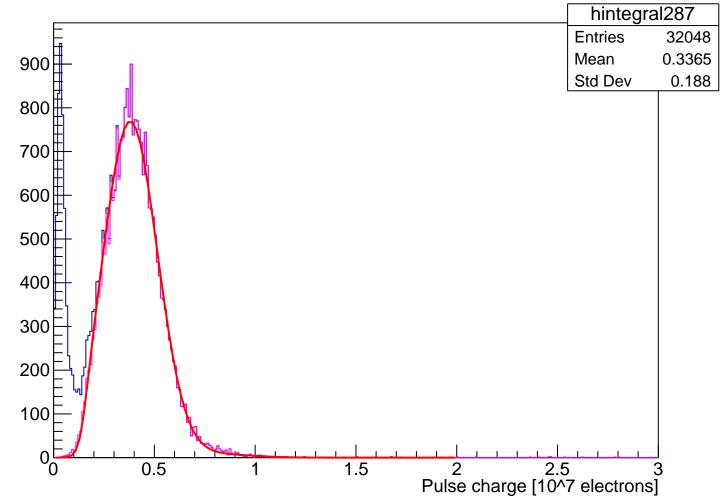


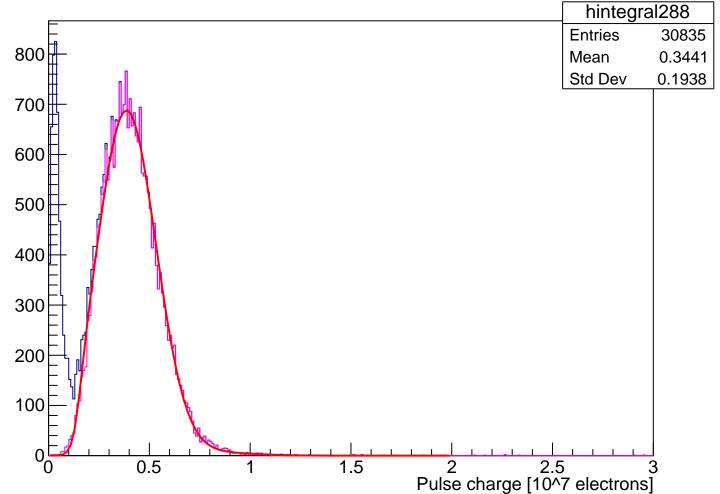


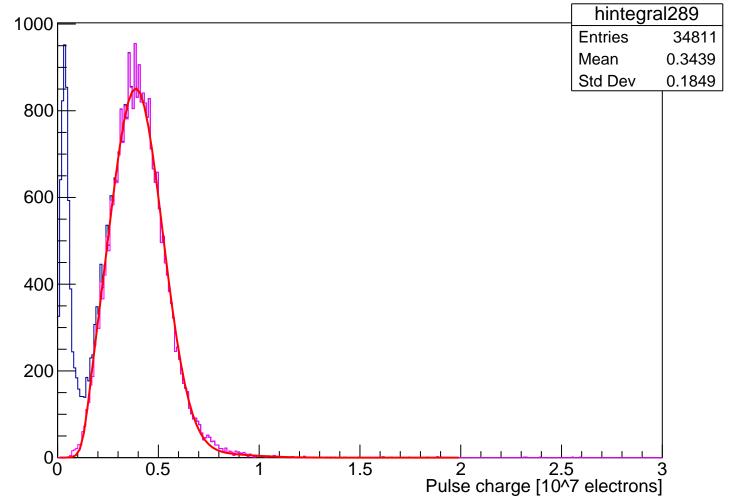


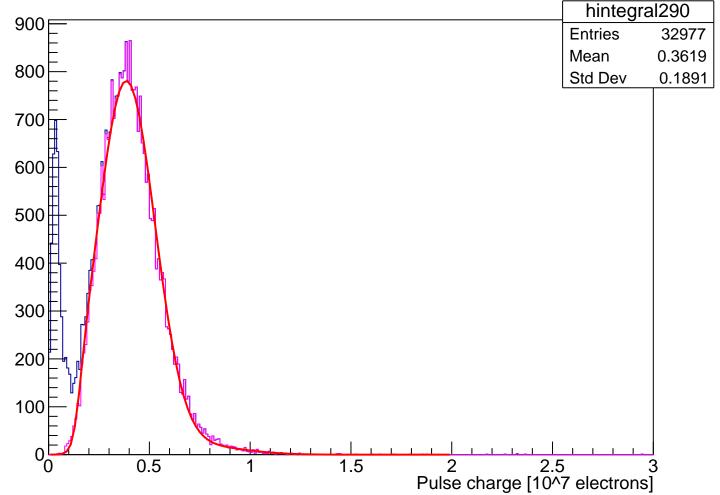


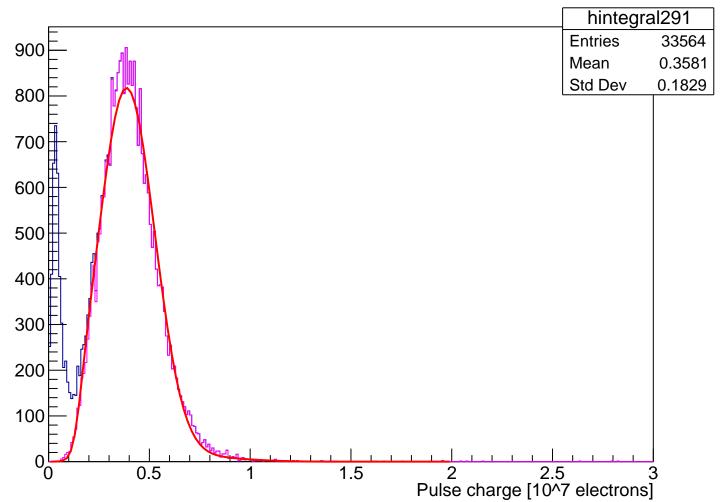




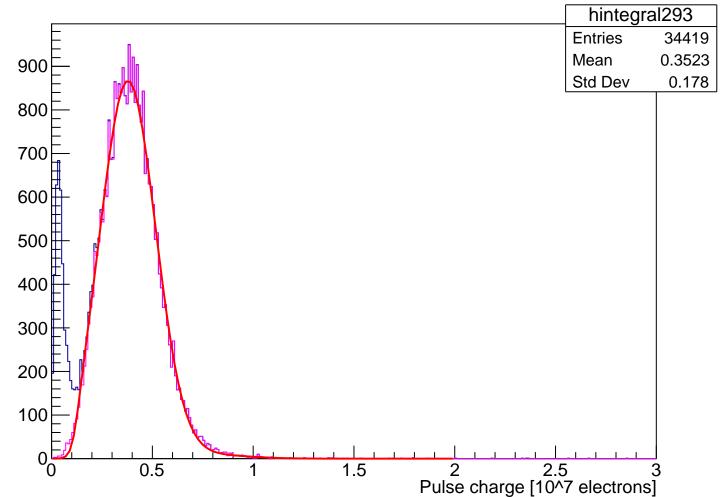


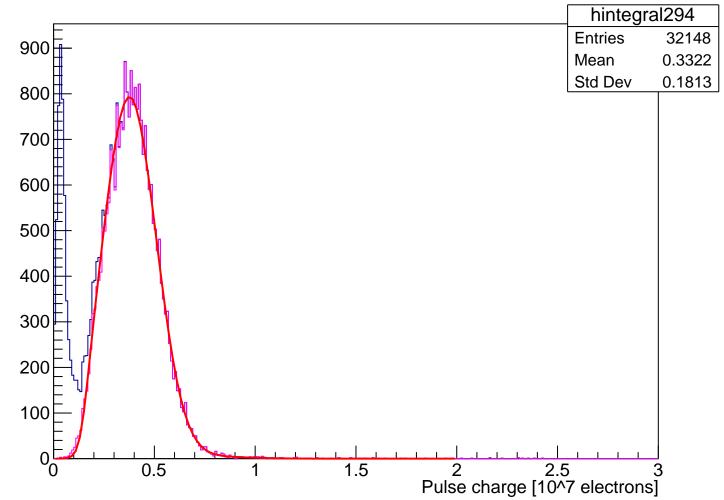


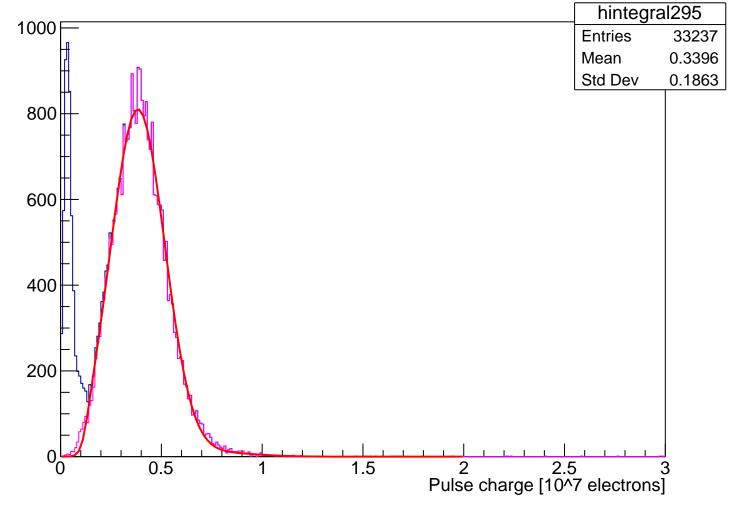


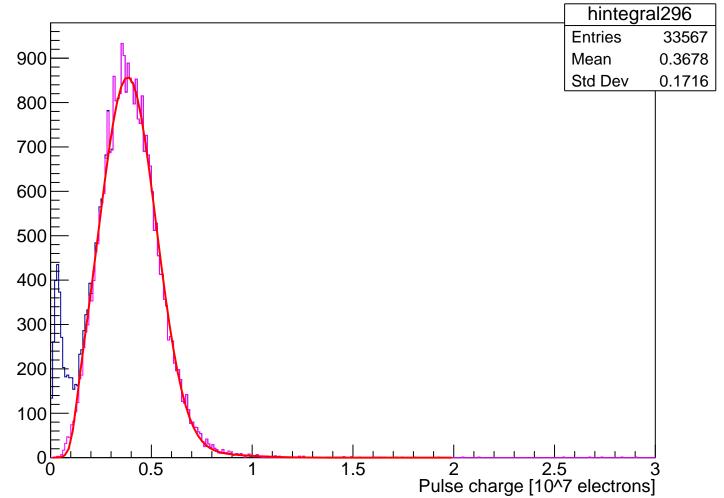


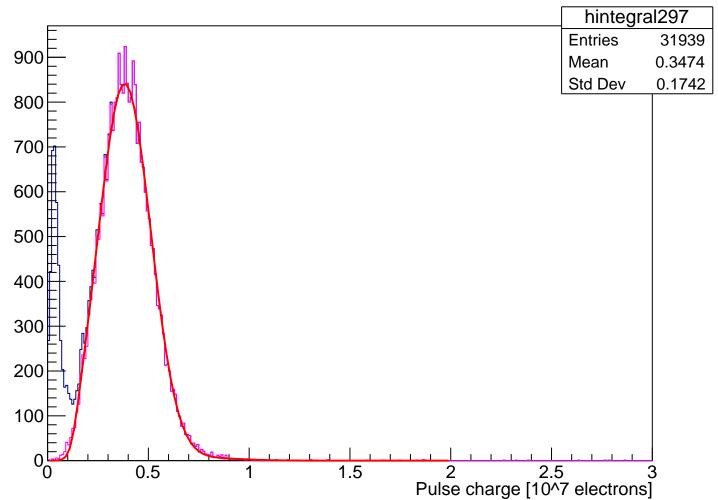
PMT: 292 hintegral292 1800 **Entries** 35502 Mean 0.2978 Std Dev 0.2 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

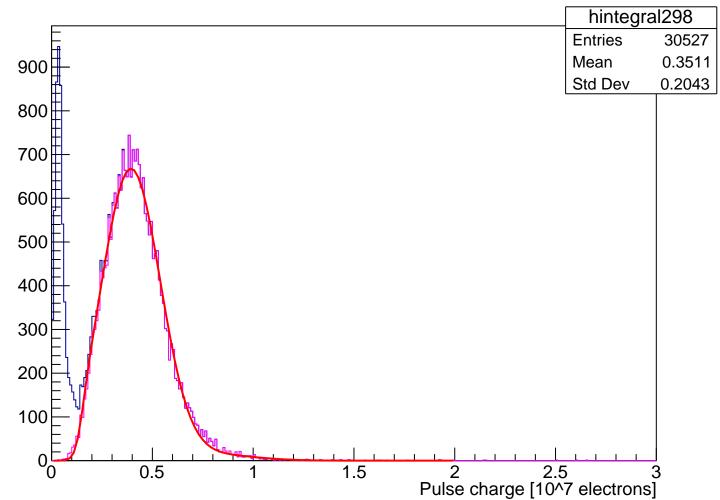








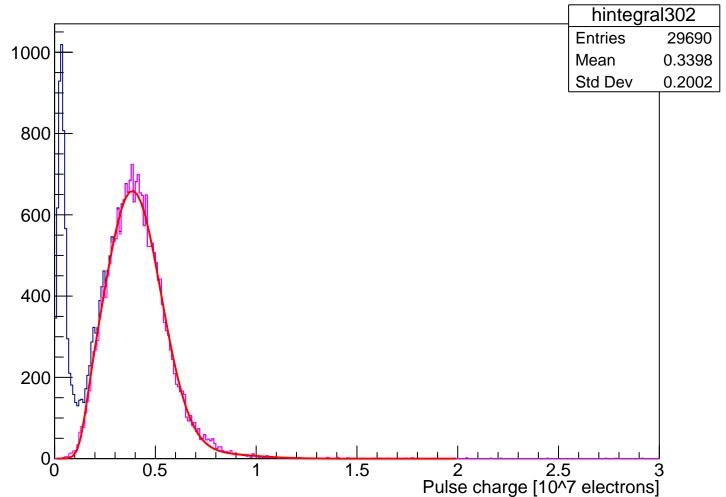




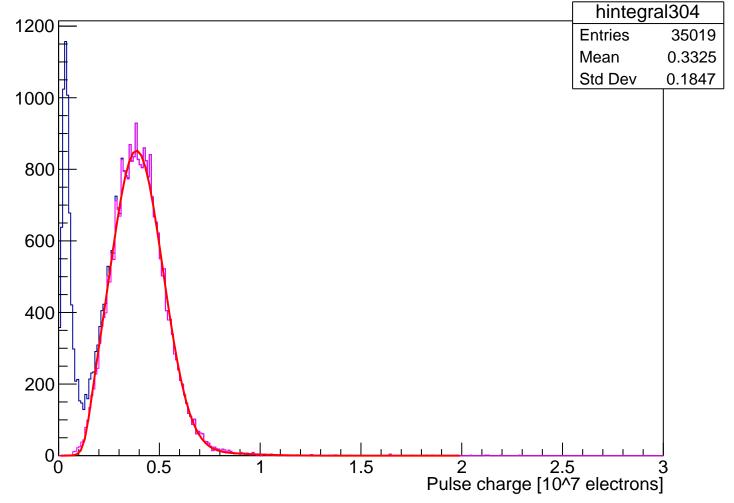
PMT: 299 hintegral299 **Entries** 35904 Mean 0.3387 1000 Std Dev 0.1952 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 300 hintegral300 **Entries** 32699 900 Mean 0.3396 Std Dev 0.1771 800 700 🖁 600∄ 500 400 300 200 100 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

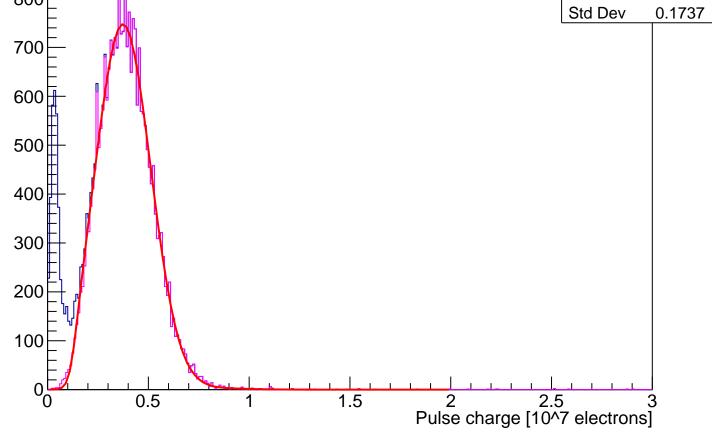
PMT: 301 hintegral301 **Entries** 40828 2200 Mean 0.2911 2000 Std Dev 0.2089 1800 ∄ 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

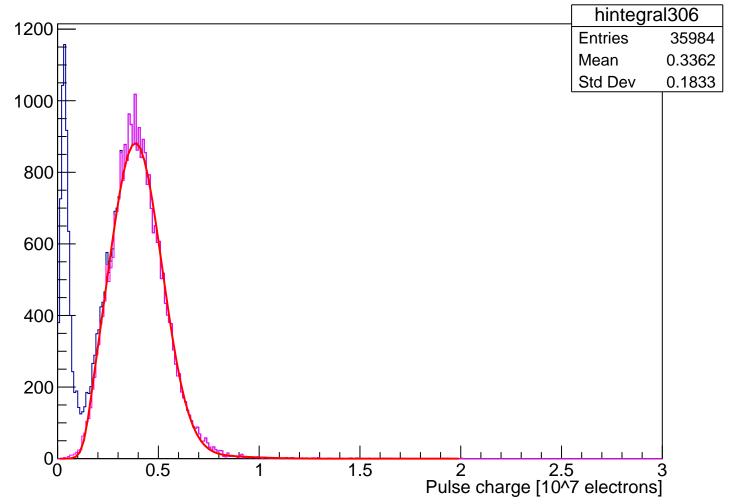


PMT: 303 hintegral303 **Entries** 35596 900 0.3611 Mean Std Dev 0.1931 800 700 600 500 400 300 200 100 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



PMT: 305 hintegral305 **Entries** 29607 0.3437 Mean 800 Std Dev 0.1737 700 600 500 400 300 200 100



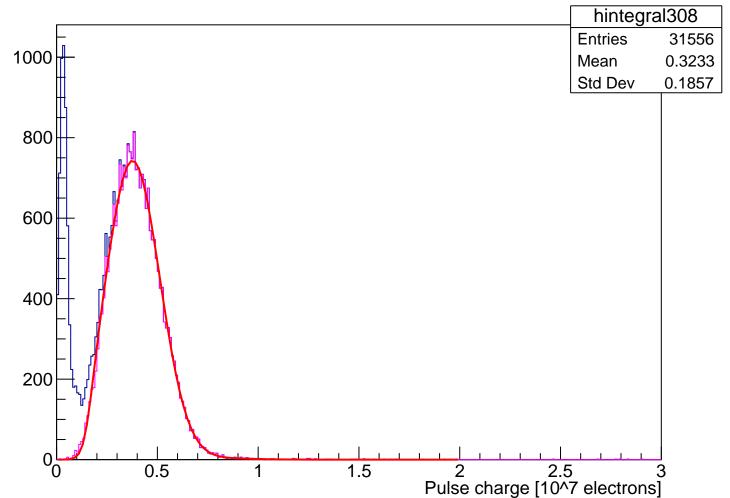


PMT: 307 hintegral307 **Entries** 37696 Mean 0.3199 1400 Std Dev 0.1935 1200 1000 800 600 400 200

1.5

2 2.5 3 Pulse charge [10^7 electrons]

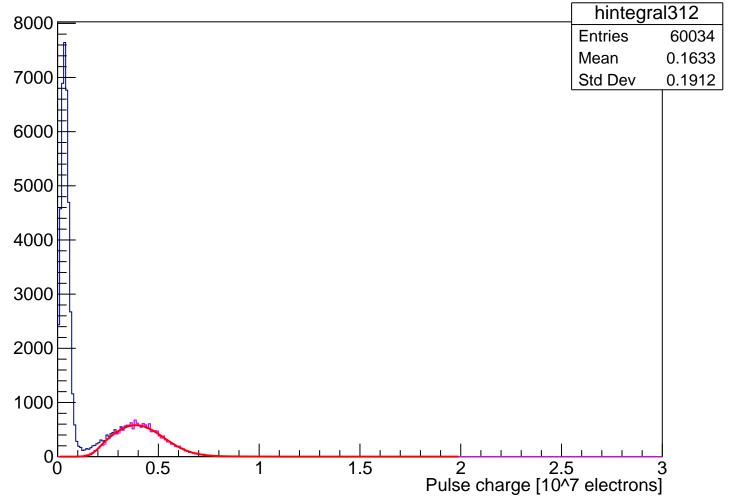
0.5

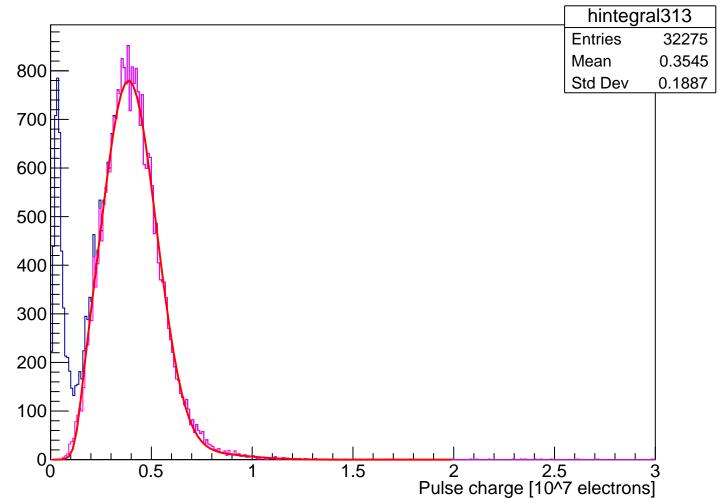


PMT: 309 hintegral309 **Entries** 36427 0.3371 Mean 1200 Std Dev 0.2011 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 310 hintegral310 **Entries** 35562 1400 Mean 0.3289 Std Dev 0.2052 1200 1000 800 600 400 200 Ô 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 311 hintegral311 **Entries** 38763 1600 0.3192 Mean Std Dev 0.1994 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]





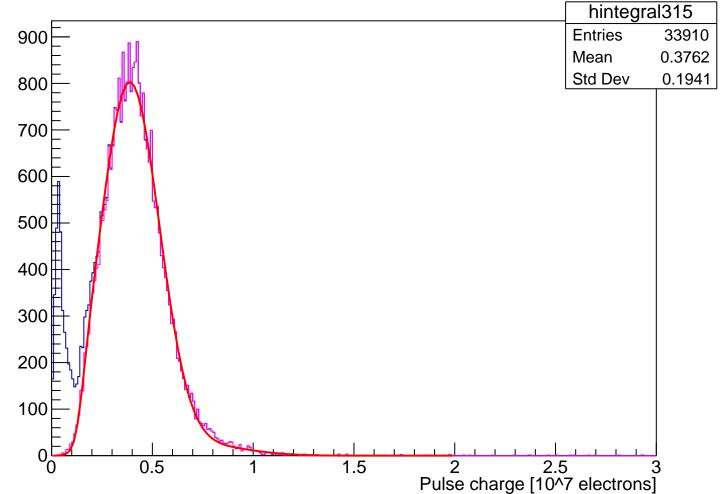
PMT: 314 hintegral314 1600 **Entries** 36688 0.3118 Mean Std Dev 0.1917 1400 1200 1000 800 600 400 200

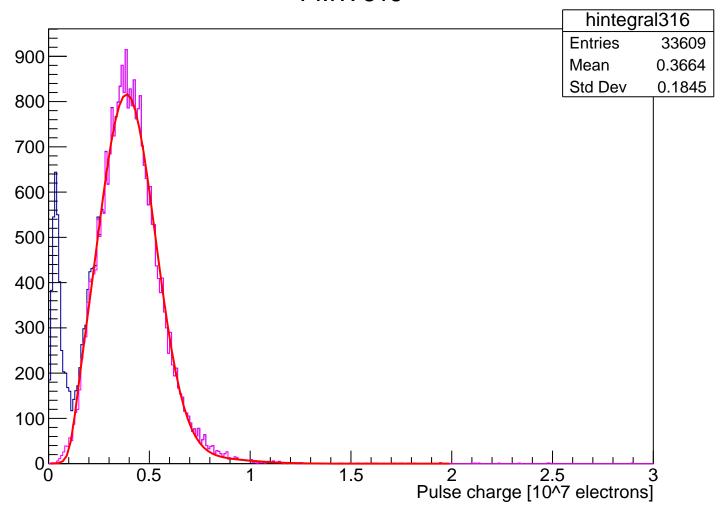
1.5

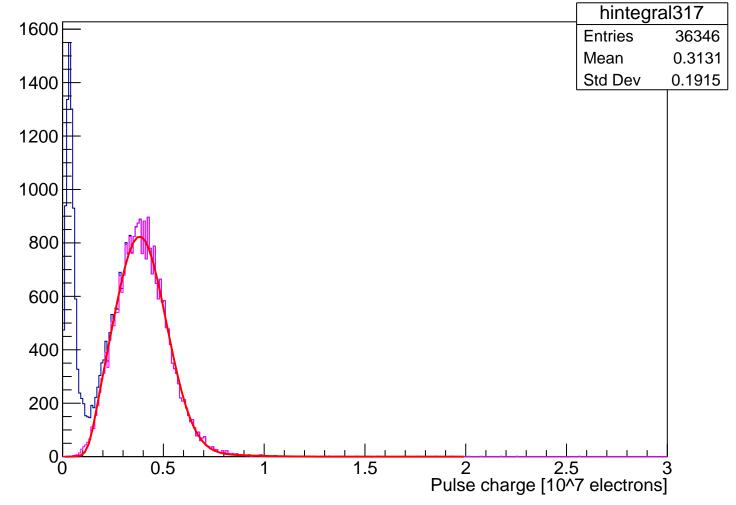
2 2.5 3 Pulse charge [10^7 electrons]

0,

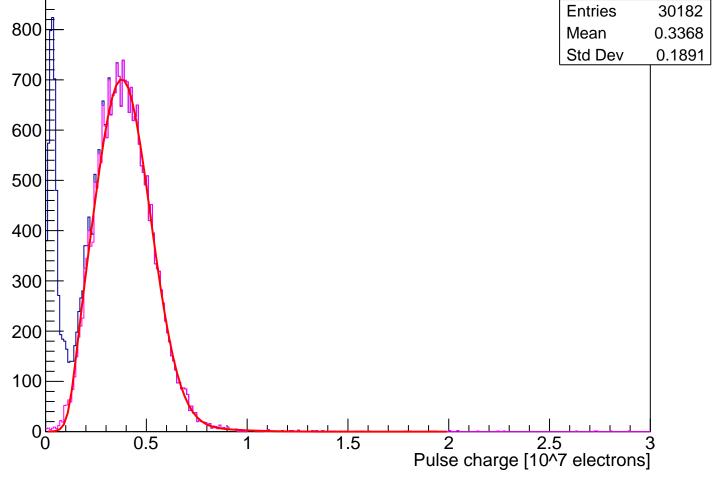
0.5







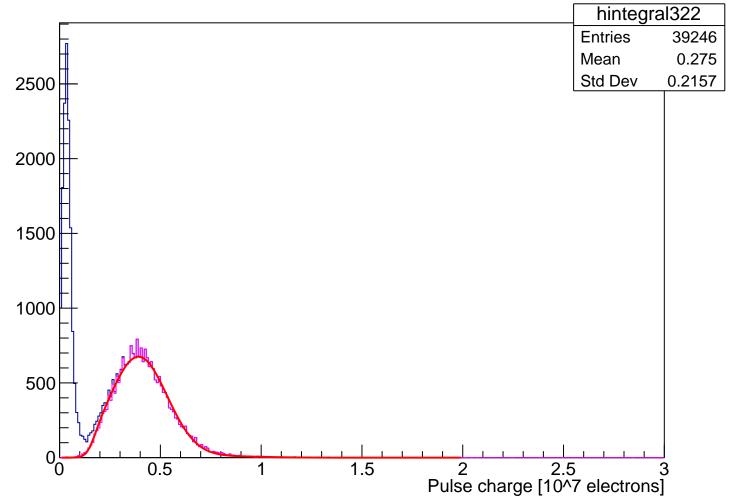
PMT: 318 hintegral318 **Entries** 30182 800 Mean 0.3368 Std Dev 0.1891 700 600 500 400 300 200

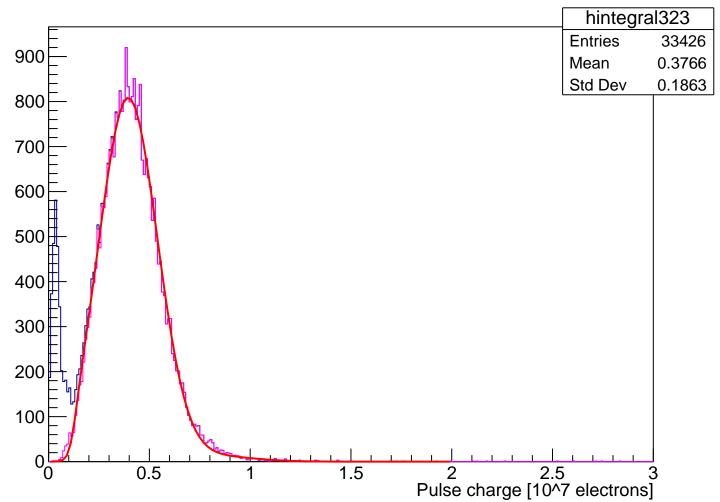


PMT: 319 hintegral319 **Entries** 36804 Mean 0.3266 1200 Std Dev 0.1895 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

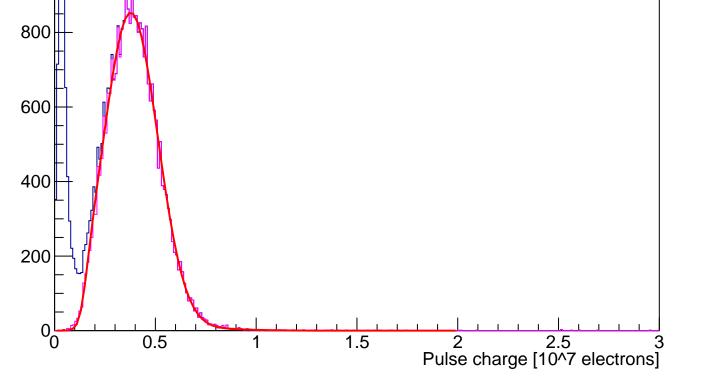
PMT: 320 hintegral320 **Entries** 33916 0.3173 Mean 1400 Std Dev 0.2016 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

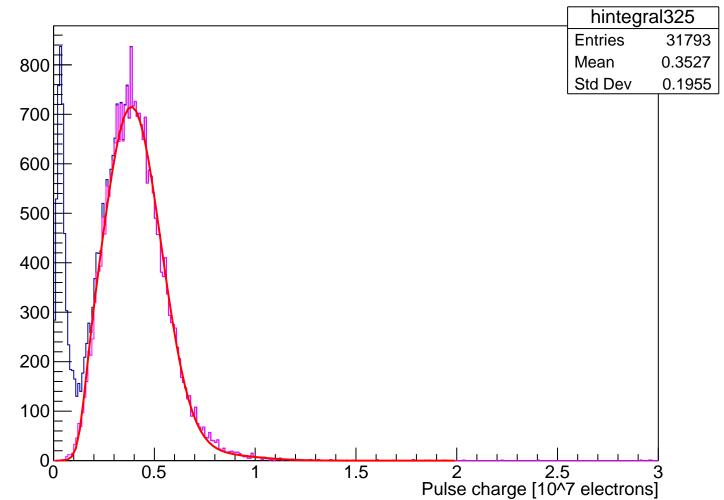
PMT: 321 hintegral321 **Entries** 34910 0.3467 Mean 1000 Std Dev 0.2 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

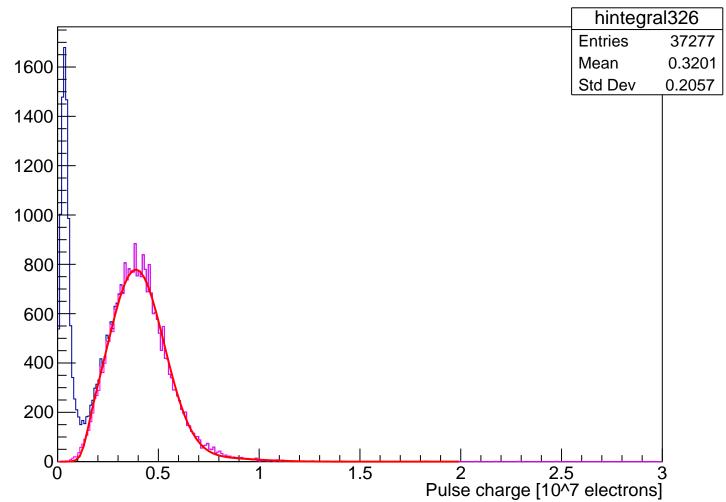


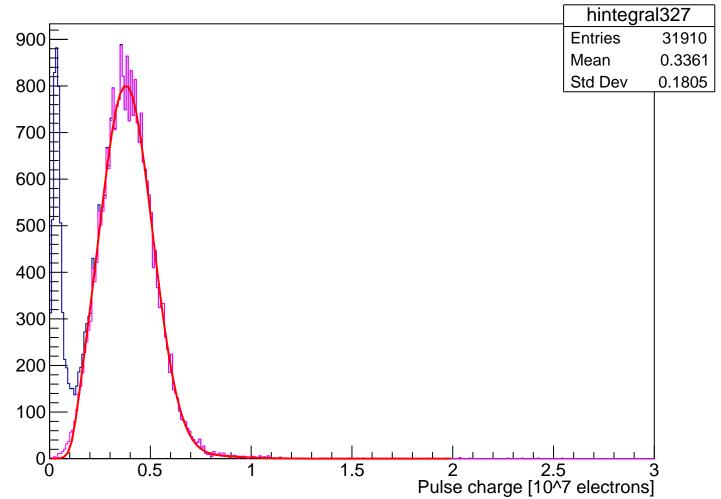


PMT: 324 hintegral324 **Entries** 35472 Mean 0.3278 Std Dev 0.1834 1000 800 600 400

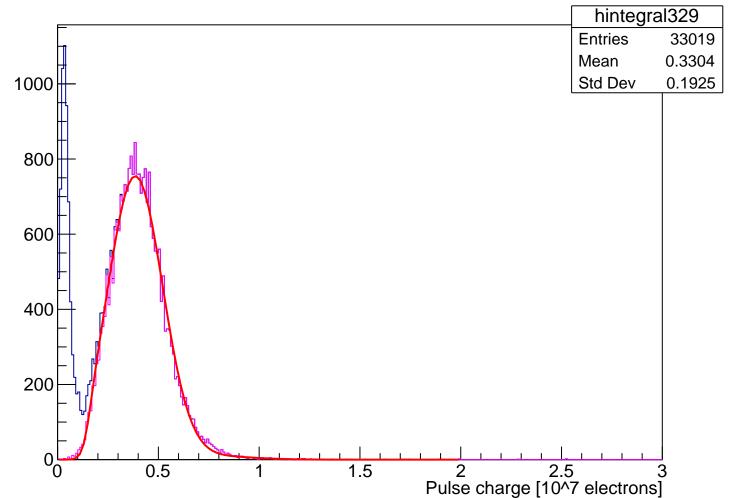








PMT: 328 hintegral328 **Entries** 34317 Mean 0.3395 1200 Std Dev 0.2002 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



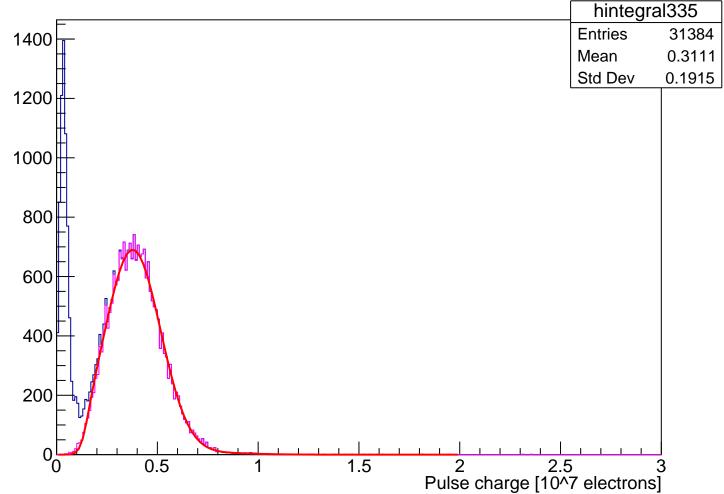
PMT: 330 hintegral330 1600 **Entries** 34450 0.3175 Mean Std Dev 0.2 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

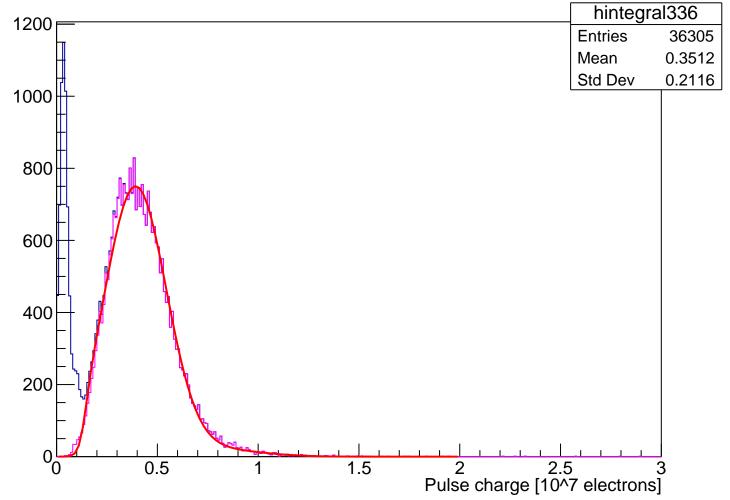
PMT: 331 hintegral331 **Entries** 33663 0.3097 Mean 1200 Std Dev 0.1893 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 332 hintegral332 **Entries** 32802 1200 0.343 Mean Std Dev 0.2084 1000 800 600 400 200 0 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 333 hintegral333 **Entries** 37807 1800 Mean 0.3131 Std Dev 0.2101 1600 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 334 hintegral334 **Entries** 33831 1000 0.331 Mean Std Dev 0.1787 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]



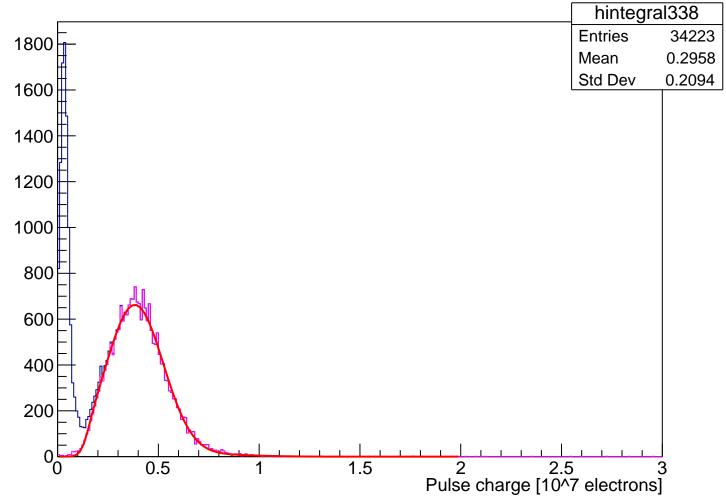


PMT: 337 hintegral337 **Entries** 36582 Mean 0.3229 1400 Std Dev 0.204 1200 1000 800 600 400 200

1.5

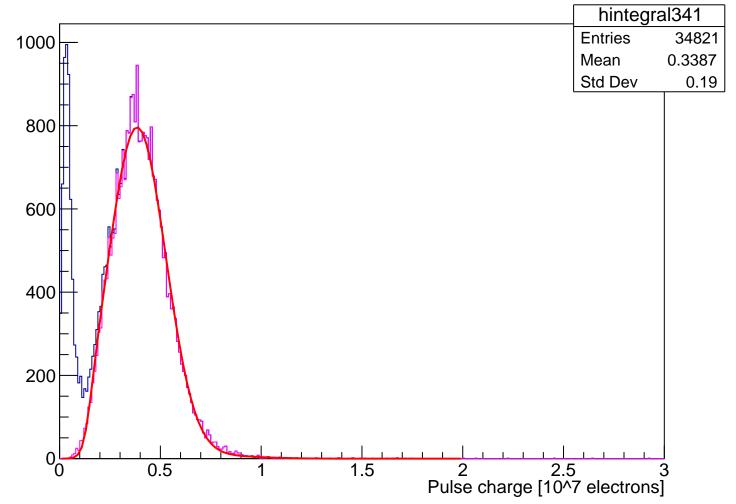
2 2.5 3 Pulse charge [10^7 electrons]

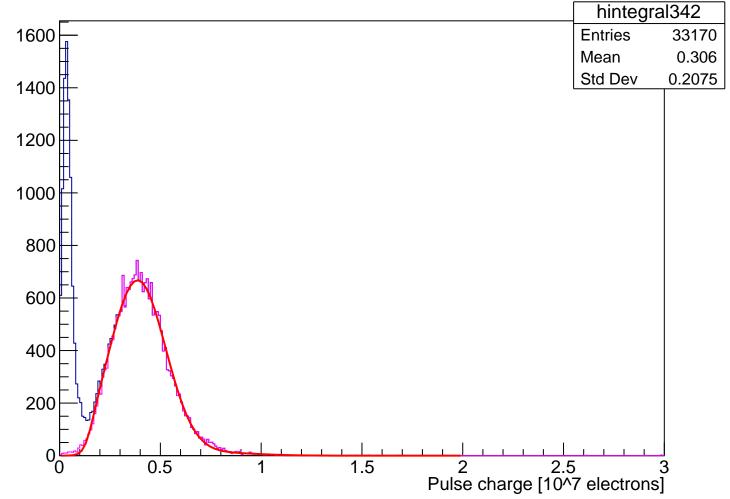
0.5



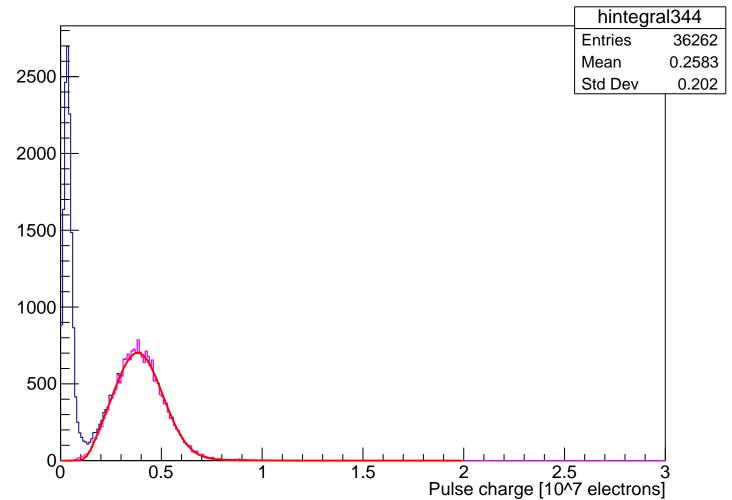
PMT: 339 hintegral339 900 **Entries** 31832 0.3345 Mean 800 Std Dev 0.182 700 600∄ 500 400 300 200 100 0, 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

PMT: 340 hintegral340 **Entries** 34109 Mean 0.3276 1200 Std Dev 0.2024 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]





PMT: 343 hintegral343 **Entries** 37746 1400 Mean 0.3234 Std Dev 0.1907 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]

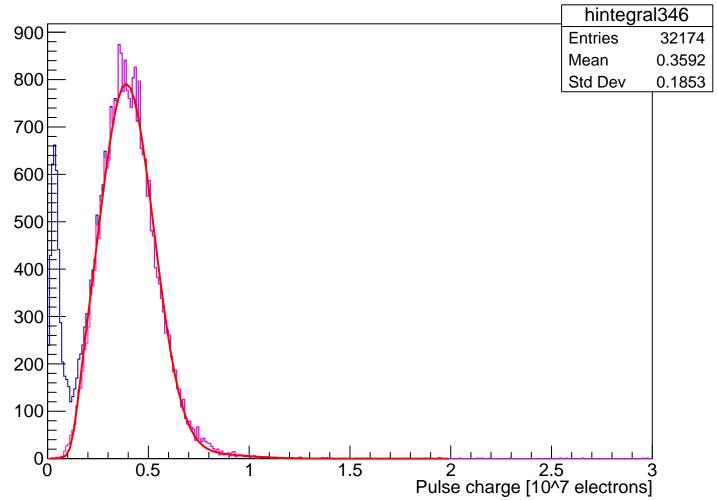


PMT: 345 hintegral345 **Entries** 32459 1400 Mean 0.3128 Std Dev 0.1989 1200 1000 800 600 400 200

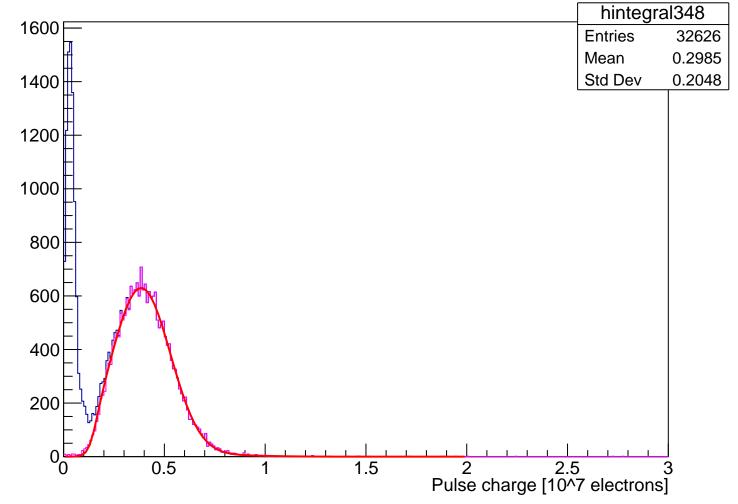
1.5

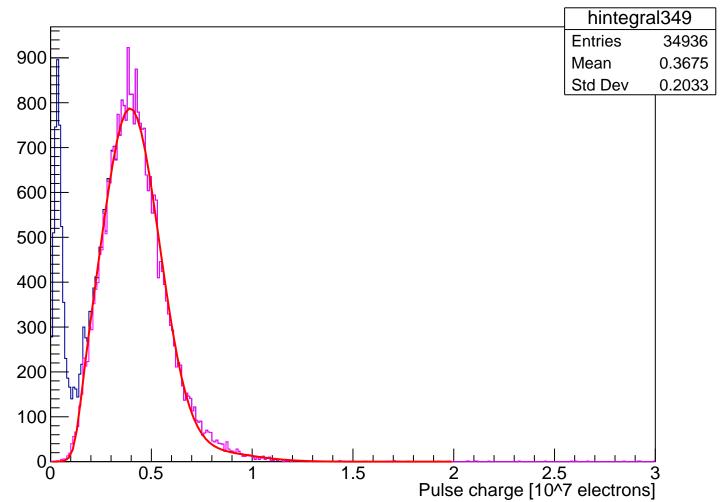
2 2.5 3 Pulse charge [10^7 electrons]

0.5



PMT: 347 hintegral347 **Entries** 35723 0.3115 Mean 1400 Std Dev 0.2003 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]





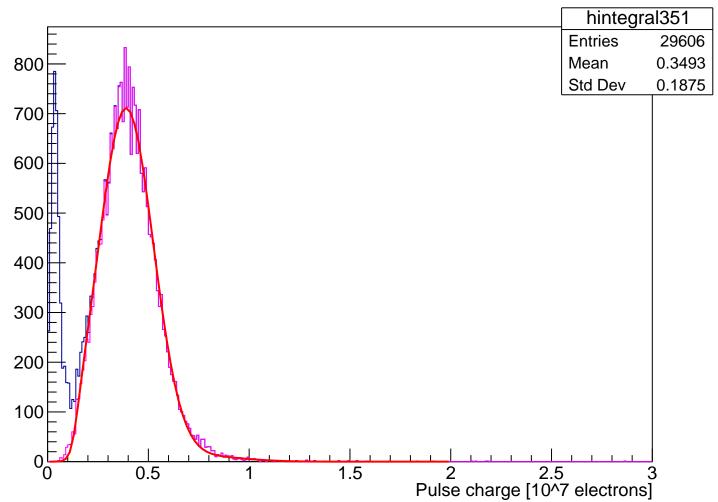
PMT: 350 hintegral350 900 **Entries** 31987 Mean 0.3568 800 Std Dev 0.1894 700 600 500 🗄 400 300 200 100

1.5

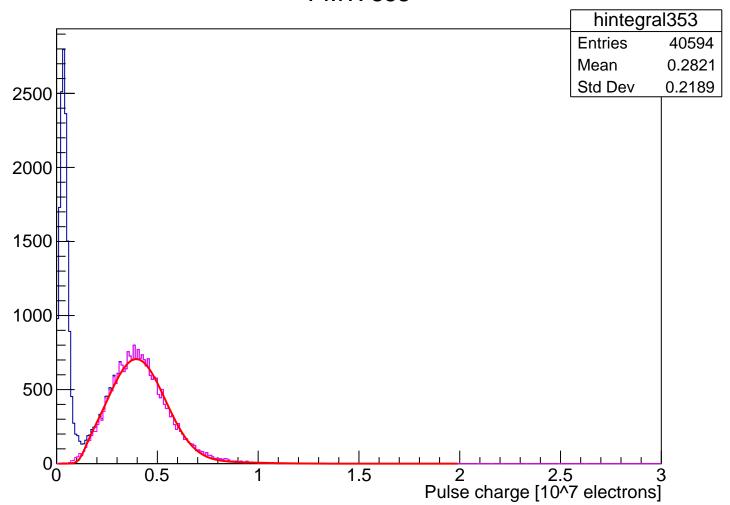
2 2.5 3 Pulse charge [10^7 electrons]

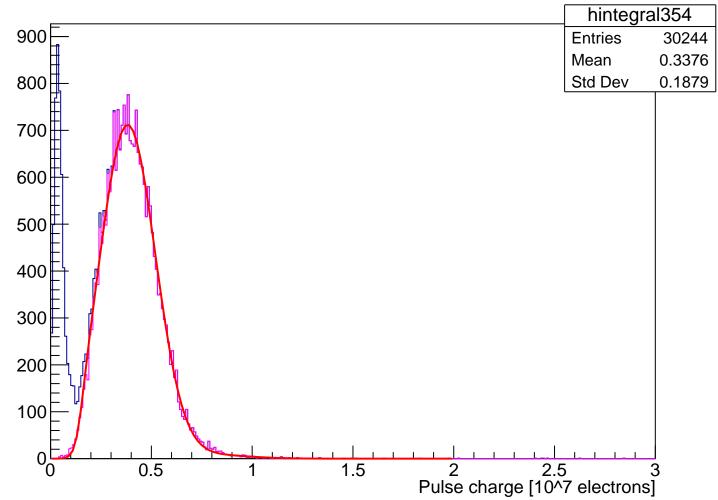
0,

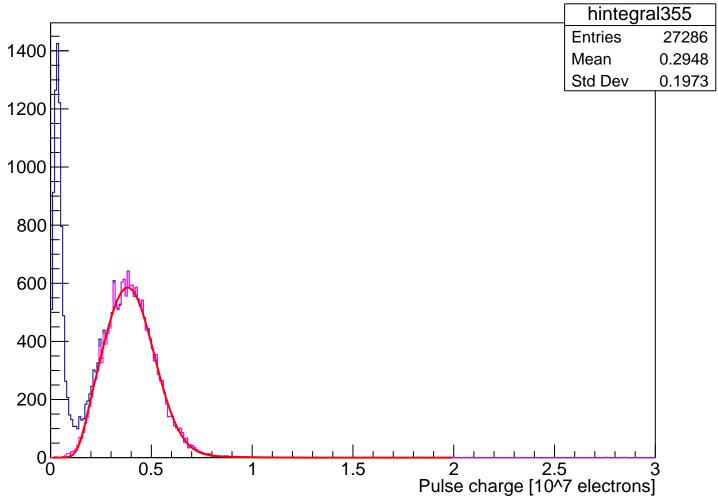
0.5

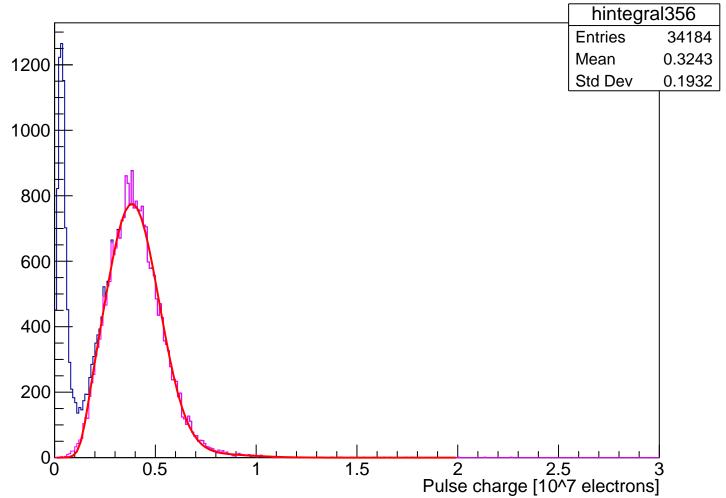


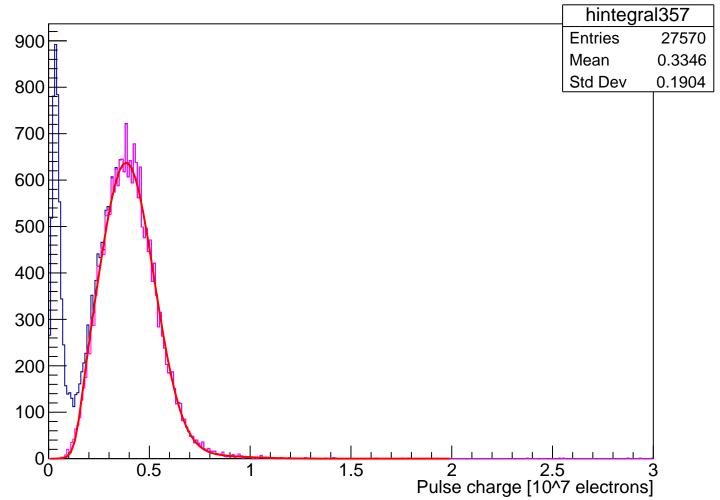
PMT: 352 hintegral352 **Entries** 33239 Mean 0.3013 1600 Std Dev 0.2088 1400 1200 1000 800 600 400 200 0.5 1.5 2 2.5 3 Pulse charge [10^7 electrons]











PMT: 358 hintegral358 **Entries** 28442 Mean 0.2966 1400 Std Dev 0.1985 1200 1000 800 600 400 200

1.5

2 2.5 3 Pulse charge [10^7 electrons]

0.5

