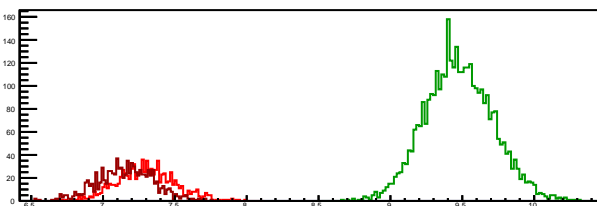


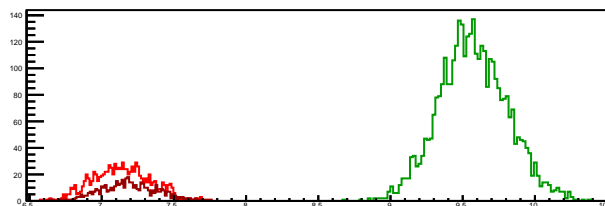
Cycle 1, PosHel

Entries: 914 Mean: 7.3007 +/- 0.0067 Std Dev: 0.2017 +/- 0.0047	Entries: 3739 Mean: 9.4772 +/- 0.0039 Std Dev: 0.2366 +/- 0.0027	Entries: 959 Mean: 7.1565 +/- 0.0063 Std Dev: 0.1960 +/- 0.0045
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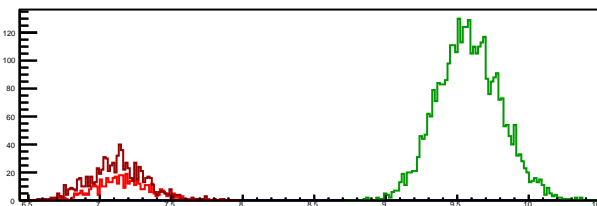
Cycle 2, PosHel

Entries: 980 Mean: 7.1386 +/- 0.0063 Std Dev: 0.1966 +/- 0.0044	Entries: 3702 Mean: 9.5725 +/- 0.0039 Std Dev: 0.2366 +/- 0.0028	Entries: 492 Mean: 7.1899 +/- 0.0088 Std Dev: 0.1954 +/- 0.0062
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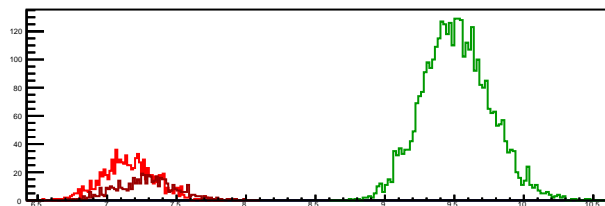
Cycle 3, PosHel

Entries: 471 Mean: 7.1614 +/- 0.0089 Std Dev: 0.1932 +/- 0.0063	Entries: 3718 Mean: 9.5809 +/- 0.0036 Std Dev: 0.2208 +/- 0.0026	Entries: 848 Mean: 7.1235 +/- 0.0069 Std Dev: 0.1999 +/- 0.0049
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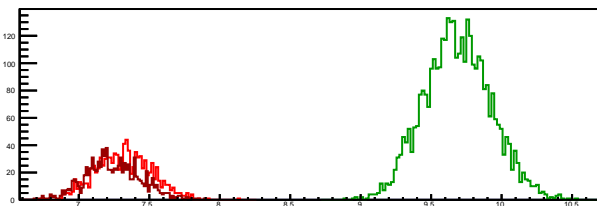
Cycle 4, PosHel

Entries: 941 Mean: 7.1573 +/- 0.0063 Std Dev: 0.1921 +/- 0.0044	Entries: 3748 Mean: 9.5167 +/- 0.0040 Std Dev: 0.2433 +/- 0.0028	Entries: 524 Mean: 7.2839 +/- 0.0093 Std Dev: 0.2136 +/- 0.0066
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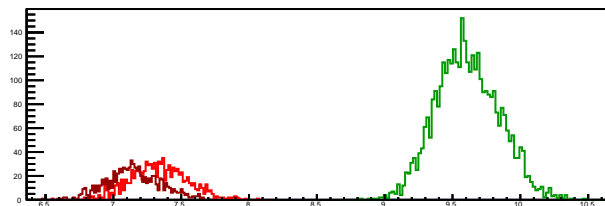
Cycle 5, PosHel

Entries: 1017 Mean: 7.3215 +/- 0.0061 Std Dev: 0.1949 +/- 0.0043	Entries: 3653 Mean: 9.6875 +/- 0.0039 Std Dev: 0.2367 +/- 0.0028	Entries: 954 Mean: 7.2448 +/- 0.0064 Std Dev: 0.1981 +/- 0.0045
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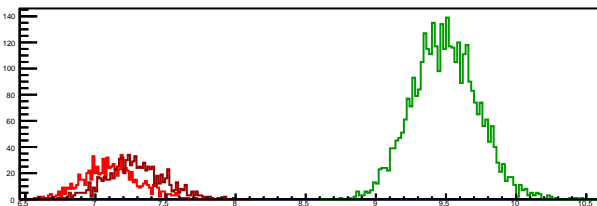
Cycle 6, PosHel

Entries: 971 Mean: 7.3393 +/- 0.0067 Std Dev: 0.2075 +/- 0.0047	Entries: 3747 Mean: 9.6112 +/- 0.0038 Std Dev: 0.2325 +/- 0.0027	Entries: 861 Mean: 7.1477 +/- 0.0068 Std Dev: 0.1999 +/- 0.0048
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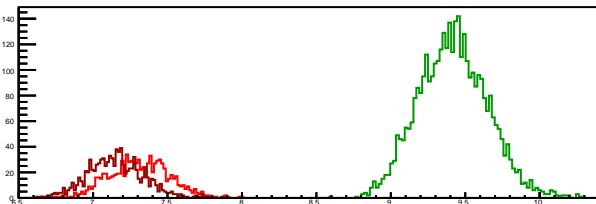
Cycle 7, PosHel

Entries: 871 Mean: 7.1143 +/- 0.0069 Std Dev: 0.2022 +/- 0.0048	Entries: 3645 Mean: 9.4908 +/- 0.0038 Std Dev: 0.2317 +/- 0.0027	Entries: 903 Mean: 7.2847 +/- 0.0069 Std Dev: 0.2074 +/- 0.0049
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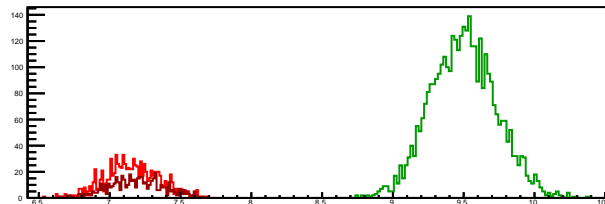
Cycle 1, NegHel

Entries: 914 Mean: 7.3103 +/- 0.0067 Std Dev: 0.2025 +/- 0.0047	Entries: 3739 Mean: 9.4184 +/- 0.0038 Std Dev: 0.2322 +/- 0.0027	Entries: 959 Mean: 7.1507 +/- 0.0061 Std Dev: 0.1874 +/- 0.0043
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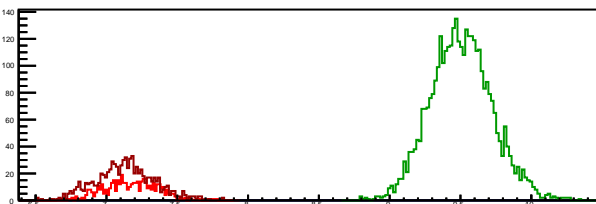
Cycle 2, NegHel

Entries: 980 Mean: 7.1572 +/- 0.0061 Std Dev: 0.1905 +/- 0.0043	Entries: 3702 Mean: 9.4975 +/- 0.0038 Std Dev: 0.2316 +/- 0.0027	Entries: 492 Mean: 7.1894 +/- 0.0089 Std Dev: 0.1976 +/- 0.0063
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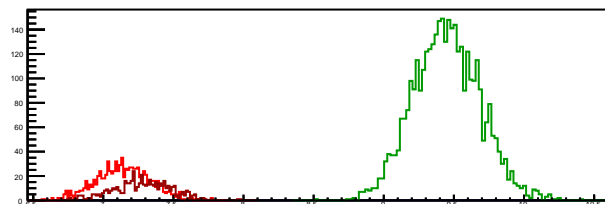
Cycle 3, NegHel

Entries: 471 Mean: 7.1769 +/- 0.0088 Std Dev: 0.1899 +/- 0.0062	Entries: 3718 Mean: 9.5062 +/- 0.0036 Std Dev: 0.2188 +/- 0.0025	Entries: 848 Mean: 7.1307 +/- 0.0071 Std Dev: 0.2079 +/- 0.0050
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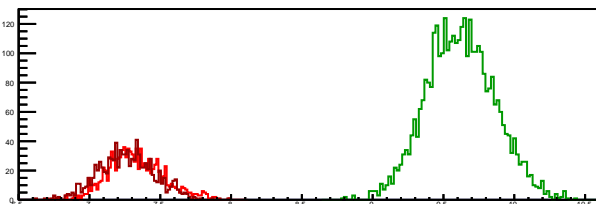
Cycle 4, NegHel

Entries: 941 Mean: 7.1421 +/- 0.0063 Std Dev: 0.1932 +/- 0.0045	Entries: 3748 Mean: 9.4487 +/- 0.0039 Std Dev: 0.2374 +/- 0.0027	Entries: 524 Mean: 7.2775 +/- 0.0089 Std Dev: 0.2039 +/- 0.0063
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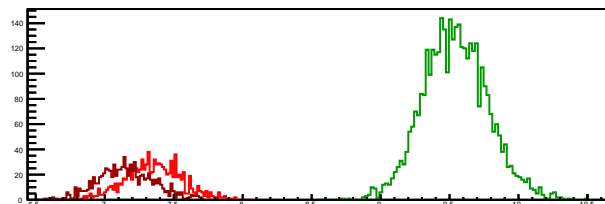
Cycle 5, NegHel

Entries: 1017 Mean: 7.3276 +/- 0.0062 Std Dev: 0.1968 +/- 0.0044	Entries: 3653 Mean: 9.6199 +/- 0.0040 Std Dev: 0.2421 +/- 0.0028	Entries: 954 Mean: 7.2620 +/- 0.0064 Std Dev: 0.1982 +/- 0.0045
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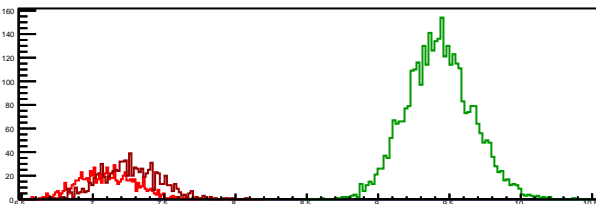
Cycle 6, NegHel

Entries: 971 Mean: 7.3533 +/- 0.0066 Std Dev: 0.2062 +/- 0.0047	Entries: 3747 Mean: 9.5426 +/- 0.0038 Std Dev: 0.2347 +/- 0.0027	Entries: 861 Mean: 7.1535 +/- 0.0069 Std Dev: 0.2039 +/- 0.0049
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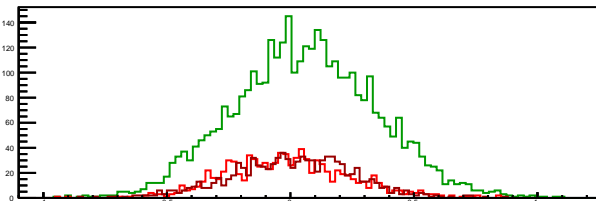
Cycle 7, NegHel

Entries: 871 Mean: 7.1008 +/- 0.0068 Std Dev: 0.1998 +/- 0.0048	Entries: 3645 Mean: 9.4274 +/- 0.0038 Std Dev: 0.2314 +/- 0.0027	Entries: 903 Mean: 7.2576 +/- 0.0070 Std Dev: 0.2114 +/- 0.0050
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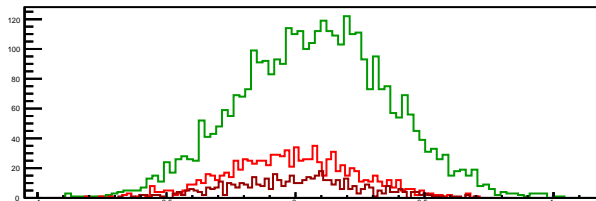
Cycle 1, Diffs

Entries: 914 Mean: -0.0096 +/- 0.0084 Std Dev: 0.2531 +/- 0.0059	Entries: 3739 Mean: 0.0588 +/- 0.0048 Std Dev: 0.2908 +/- 0.0034	Entries: 959 Mean: 0.0058 +/- 0.0080 Std Dev: 0.2479 +/- 0.0057
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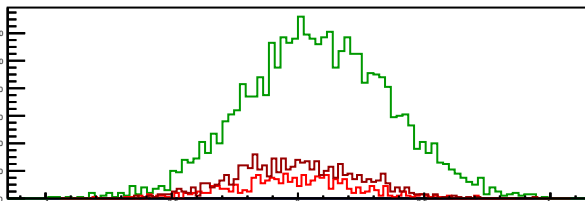
Cycle 2, Diffs

Entries: 980 Mean: -0.0186 +/- 0.0079 Std Dev: 0.2481 +/- 0.0056	Entries: 3702 Mean: 0.0750 +/- 0.0048 Std Dev: 0.2914 +/- 0.0034	Entries: 492 Mean: 0.0005 +/- 0.0114 Std Dev: 0.2535 +/- 0.0081
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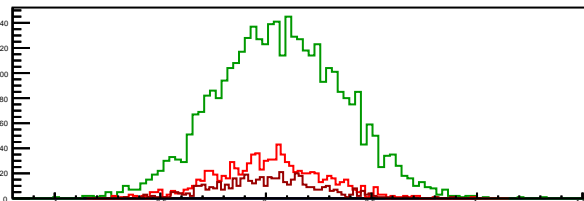
Cycle 3, Diffs

Entries: 471 Mean: -0.0156 +/- 0.0115 Std Dev: 0.2495 +/- 0.0081	Entries: 3718 Mean: 0.0746 +/- 0.0047 Std Dev: 0.2862 +/- 0.0033	Entries: 848 Mean: -0.0072 +/- 0.0083 Std Dev: 0.2426 +/- 0.0059
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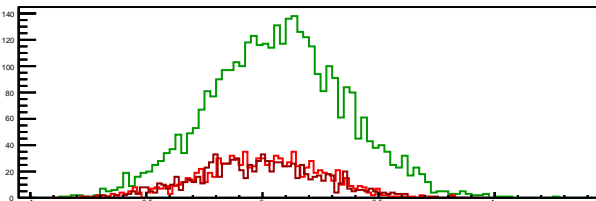
Cycle 4, Diffs

Entries: 941 Mean: 0.0152 +/- 0.0083 Std Dev: 0.2536 +/- 0.0058	Entries: 3748 Mean: 0.0680 +/- 0.0049 Std Dev: 0.2980 +/- 0.0034	Entries: 524 Mean: 0.0064 +/- 0.0106 Std Dev: 0.2436 +/- 0.0075
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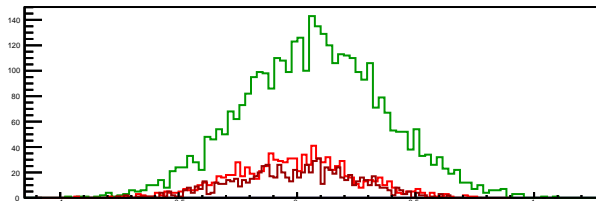
Cycle 5, Diffs

Entries: 1017 Mean: -0.0061 +/- 0.0080 Std Dev: 0.2552 +/- 0.0057	Entries: 3653 Mean: 0.0676 +/- 0.0048 Std Dev: 0.2918 +/- 0.0034	Entries: 954 Mean: -0.0172 +/- 0.0085 Std Dev: 0.2631 +/- 0.0060
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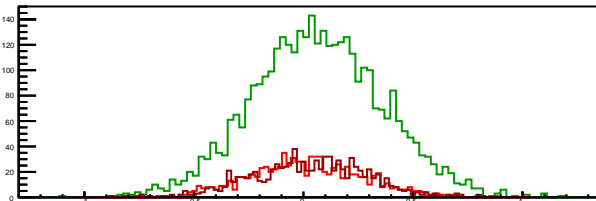
Cycle 6, Diffs

Entries: 971 Mean: -0.0140 +/- 0.0083 Std Dev: 0.2591 +/- 0.0059	Entries: 3747 Mean: 0.0686 +/- 0.0049 Std Dev: 0.2994 +/- 0.0035	Entries: 861 Mean: -0.0058 +/- 0.0085 Std Dev: 0.2496 +/- 0.0060
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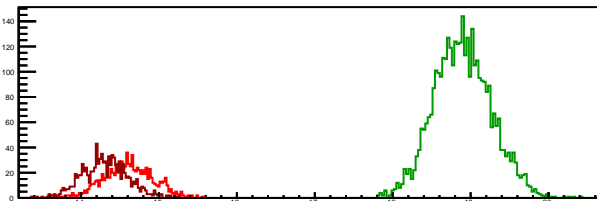
Cycle 7, Diffs

Entries: 871 Mean: 0.0135 +/- 0.0088 Std Dev: 0.2599 +/- 0.0062	Entries: 3645 Mean: 0.0634 +/- 0.0049 Std Dev: 0.2974 +/- 0.0035	Entries: 903 Mean: 0.0271 +/- 0.0087 Std Dev: 0.2620 +/- 0.0062
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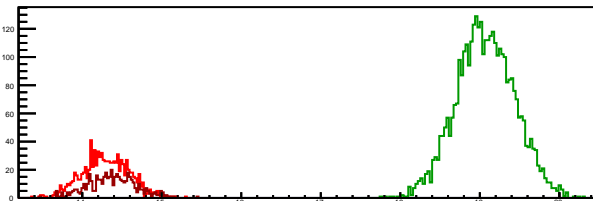
Cycle 1, Sums

Entries: 914 Mean: 14.6110 +/- 0.0104 Std Dev: 0.3151 +/- 0.0074	Entries: 3739 Mean: 18.8956 +/- 0.0060 Std Dev: 0.3677 +/- 0.0043	Entries: 959 Mean: 14.3072 +/- 0.0094 Std Dev: 0.2926 +/- 0.0067
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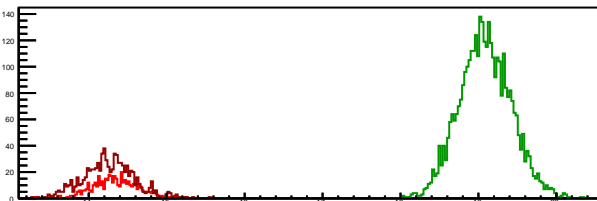
Cycle 2, Sums

Entries: 980 Mean: 14.2957 +/- 0.0095 Std Dev: 0.2972 +/- 0.0067	Entries: 3702 Mean: 19.0701 +/- 0.0060 Std Dev: 0.3666 +/- 0.0043	Entries: 492 Mean: 14.3793 +/- 0.0135 Std Dev: 0.3004 +/- 0.0096
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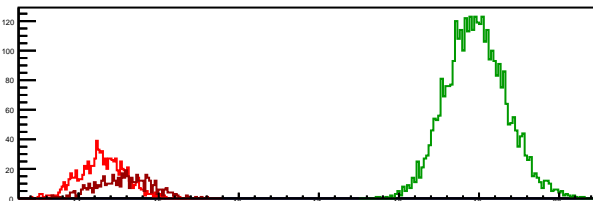
Cycle 3, Sums

Entries: 471 Mean: 14.3383 +/- 0.0134 Std Dev: 0.2907 +/- 0.0095	Entries: 3718 Mean: 19.0871 +/- 0.0055 Std Dev: 0.3337 +/- 0.0039	Entries: 848 Mean: 14.2541 +/- 0.0113 Std Dev: 0.3278 +/- 0.0080
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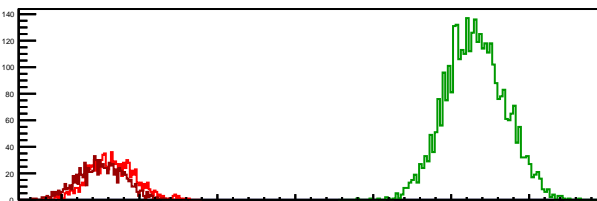
Cycle 4, Sums

Entries: 941 Mean: 14.2994 +/- 0.0095 Std Dev: 0.2901 +/- 0.0067	Entries: 3748 Mean: 18.9654 +/- 0.0062 Std Dev: 0.3773 +/- 0.0044	Entries: 524 Mean: 14.5614 +/- 0.0148 Std Dev: 0.3392 +/- 0.0105
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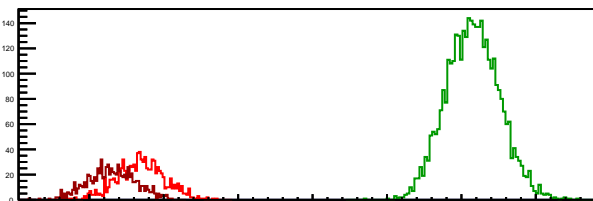
Cycle 5, Sums

Entries: 1017 Mean: 14.6492 +/- 0.0093 Std Dev: 0.2972 +/- 0.0066	Entries: 3653 Mean: 19.3074 +/- 0.0063 Std Dev: 0.3797 +/- 0.0044	Entries: 954 Mean: 14.5068 +/- 0.0096 Std Dev: 0.2963 +/- 0.0068
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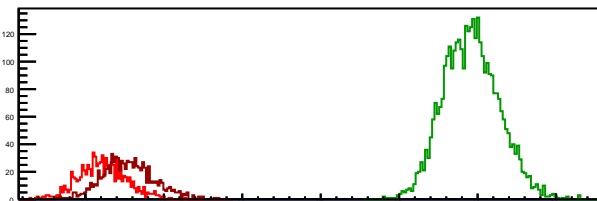
Cycle 6, Sums

Entries: 971 Mean: 14.6926 +/- 0.0103 Std Dev: 0.3224 +/- 0.0073	Entries: 3747 Mean: 19.1538 +/- 0.0059 Std Dev: 0.3588 +/- 0.0041	Entries: 861 Mean: 14.3012 +/- 0.0108 Std Dev: 0.3174 +/- 0.0076
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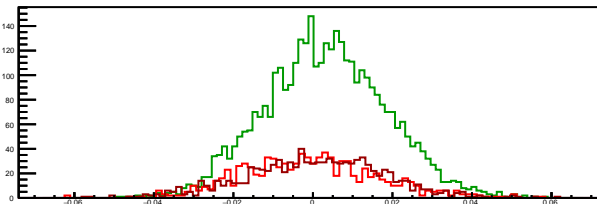
Cycle 7, Sums

Entries: 871 Mean: 14.2152 +/- 0.0104 Std Dev: 0.3066 +/- 0.0073	Entries: 3645 Mean: 18.9182 +/- 0.0059 Std Dev: 0.3551 +/- 0.0042	Entries: 903 Mean: 14.5422 +/- 0.0109 Std Dev: 0.3268 +/- 0.0077
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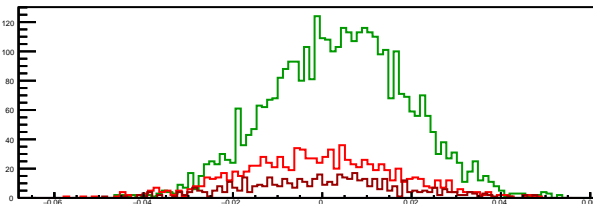
Cycle 1, Asyms

Entries: 914 Mean: -0.0007 +/- 0.0006 Std Dev: 0.0173 +/- 0.0004	Entries: 3739 Mean: 0.0031 +/- 0.0003 Std Dev: 0.0154 +/- 0.0002	Entries: 959 Mean: 0.0004 +/- 0.0006 Std Dev: 0.0173 +/- 0.0004
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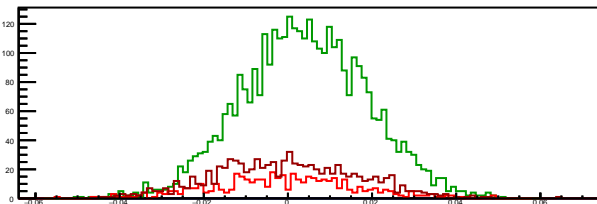
Cycle 2, Asyms

Entries: 980 Mean: -0.0013 +/- 0.0006 Std Dev: 0.0174 +/- 0.0004	Entries: 3702 Mean: 0.0039 +/- 0.0003 Std Dev: 0.0153 +/- 0.0002	Entries: 492 Mean: 0.0000 +/- 0.0008 Std Dev: 0.0176 +/- 0.0006
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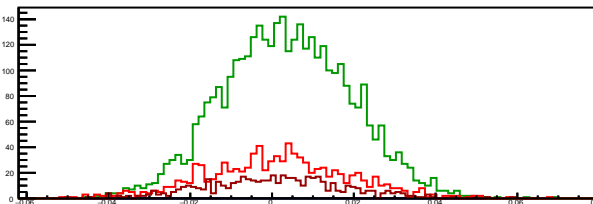
Cycle 3, Asyms

Entries: 471 Mean: -0.0011 +/- 0.0008 Std Dev: 0.0174 +/- 0.0006	Entries: 3718 Mean: 0.0039 +/- 0.0002 Std Dev: 0.0150 +/- 0.0002	Entries: 848 Mean: -0.0005 +/- 0.0006 Std Dev: 0.0170 +/- 0.0004
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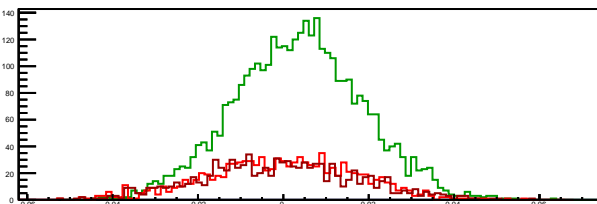
Cycle 4, Asyms

Entries: 941 Mean: 0.0011 +/- 0.0006 Std Dev: 0.0177 +/- 0.0004	Entries: 3748 Mean: 0.0036 +/- 0.0003 Std Dev: 0.0157 +/- 0.0002	Entries: 524 Mean: 0.0004 +/- 0.0007 Std Dev: 0.0167 +/- 0.0005
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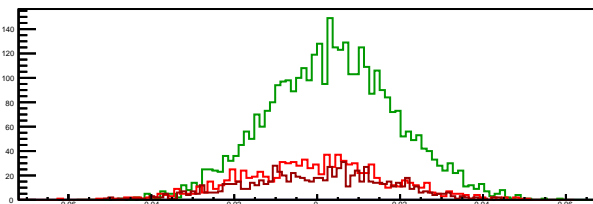
Cycle 5, Asyms

Entries: 1017 Mean: -0.0004 +/- 0.0005 Std Dev: 0.0174 +/- 0.0004	Entries: 3653 Mean: 0.0035 +/- 0.0002 Std Dev: 0.0151 +/- 0.0002	Entries: 954 Mean: -0.0012 +/- 0.0006 Std Dev: 0.0181 +/- 0.0004
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Cycle 6, Asyms

Entries: 971 Mean: -0.0010 +/- 0.0006 Std Dev: 0.0176 +/- 0.0004	Entries: 3747 Mean: 0.0036 +/- 0.0003 Std Dev: 0.0156 +/- 0.0002	Entries: 861 Mean: -0.0004 +/- 0.0006 Std Dev: 0.0174 +/- 0.0004
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Cycle 7, Asyms

Entries: 871 Mean: 0.0009 +/- 0.0006 Std Dev: 0.0183 +/- 0.0004	Entries: 3645 Mean: 0.0034 +/- 0.0003 Std Dev: 0.0157 +/- 0.0002	Entries: 903 Mean: 0.0019 +/- 0.0006 Std Dev: 0.0180 +/- 0.0004
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