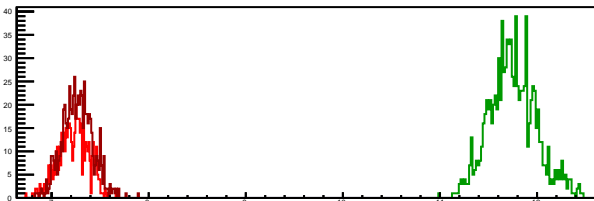


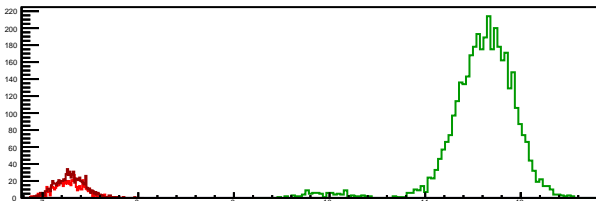
Cycle 1, PosHel

Entries: 535 Mean: 7.2239 +/- 0.0066 Std Dev: 0.1535 +/- 0.0047	Entries: 999 Mean: 11.7500 +/- 0.0077 Std Dev: 0.2432 +/- 0.0054	Entries: 664 Mean: 7.2676 +/- 0.0060 Std Dev: 0.1552 +/- 0.0043
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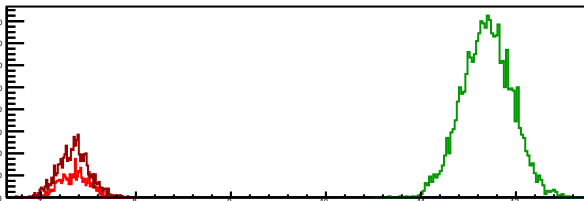
Cycle 2, PosHel

Entries: 661 Mean: 7.2799 +/- 0.0060 Std Dev: 0.1553 +/- 0.0043	Entries: 3886 Mean: 11.5946 +/- 0.0061 Std Dev: 0.3780 +/- 0.0043	Entries: 819 Mean: 7.2902 +/- 0.0056 Std Dev: 0.1606 +/- 0.0040
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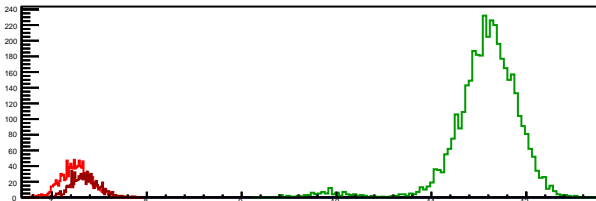
Cycle 3, PosHel

Entries: 756 Mean: 7.3549 +/- 0.0056 Std Dev: 0.1538 +/- 0.0040	Entries: 4578 Mean: 11.6936 +/- 0.0038 Std Dev: 0.2592 +/- 0.0027	Entries: 1317 Mean: 7.3444 +/- 0.0046 Std Dev: 0.1652 +/- 0.0032
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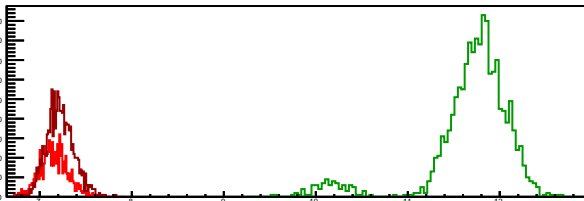
Cycle 4, PosHel

Entries: 1251 Mean: 7.2578 +/- 0.0045 Std Dev: 0.1600 +/- 0.0032	Entries: 4008 Mean: 11.5676 +/- 0.0060 Std Dev: 0.3785 +/- 0.0042	Entries: 891 Mean: 7.3473 +/- 0.0049 Std Dev: 0.1451 +/- 0.0034
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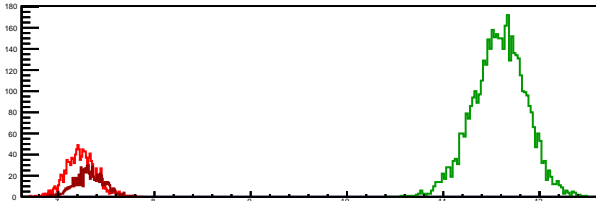
Cycle 5, PosHel

Entries: 770 Mean: 7.1549 +/- 0.0055 Std Dev: 0.1526 +/- 0.0039	Entries: 1541 Mean: 11.6850 +/- 0.0120 Std Dev: 0.4697 +/- 0.0085	Entries: 1328 Mean: 7.2208 +/- 0.0040 Std Dev: 0.1475 +/- 0.0029
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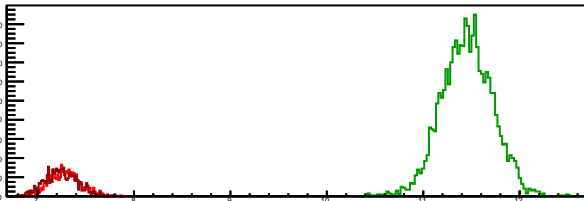
Cycle 6, PosHel

Entries: 1275 Mean: 7.2408 +/- 0.0043 Std Dev: 0.1548 +/- 0.0031	Entries: 4679 Mean: 11.5822 +/- 0.0040 Std Dev: 0.2717 +/- 0.0028	Entries: 813 Mean: 7.3254 +/- 0.0053 Std Dev: 0.1523 +/- 0.0038
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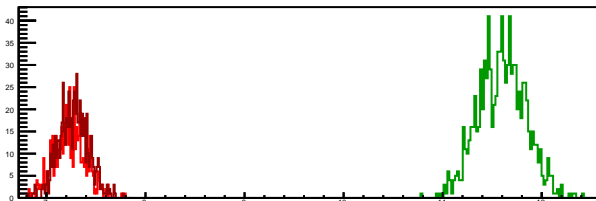
Cycle 7, PosHel

Entries: 813 Mean: 7.2806 +/- 0.0056 Std Dev: 0.1586 +/- 0.0039	Entries: 4553 Mean: 11.4525 +/- 0.0039 Std Dev: 0.2652 +/- 0.0028	Entries: 917 Mean: 7.2469 +/- 0.0055 Std Dev: 0.1679 +/- 0.0039
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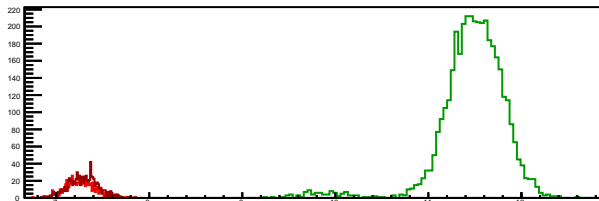
Cycle 1, NegHel

Entries: 535 Mean: 7.2366 +/- 0.0068 Std Dev: 0.1579 +/- 0.0048	Entries: 999 Mean: 11.5966 +/- 0.0075 Std Dev: 0.2373 +/- 0.0053	Entries: 664 Mean: 7.2740 +/- 0.0058 Std Dev: 0.1503 +/- 0.0041
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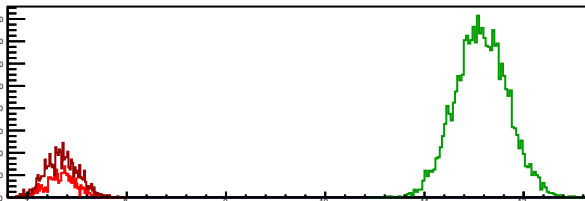
Cycle 2, NegHel

Entries: 661 Mean: 7.2630 +/- 0.0060 Std Dev: 0.1554 +/- 0.0043	Entries: 3886 Mean: 11.4711 +/- 0.0059 Std Dev: 0.3703 +/- 0.0042	Entries: 819 Mean: 7.2934 +/- 0.0055 Std Dev: 0.1581 +/- 0.0039
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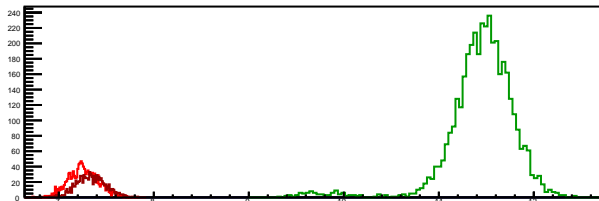
Cycle 3, NegHel

Entries: 756 Mean: 7.3483 +/- 0.0057 Std Dev: 0.1573 +/- 0.0040	Entries: 4578 Mean: 11.5732 +/- 0.0039 Std Dev: 0.2614 +/- 0.0027	Entries: 1317 Mean: 7.3437 +/- 0.0045 Std Dev: 0.1645 +/- 0.0032
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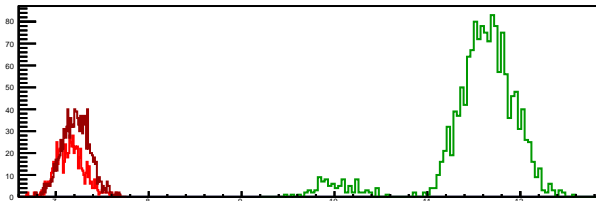
Cycle 4, NegHel

Entries: 1251 Mean: 7.2605 +/- 0.0044 Std Dev: 0.1550 +/- 0.0031	Entries: 4008 Mean: 11.4405 +/- 0.0059 Std Dev: 0.3749 +/- 0.0042	Entries: 891 Mean: 7.3396 +/- 0.0051 Std Dev: 0.1527 +/- 0.0036
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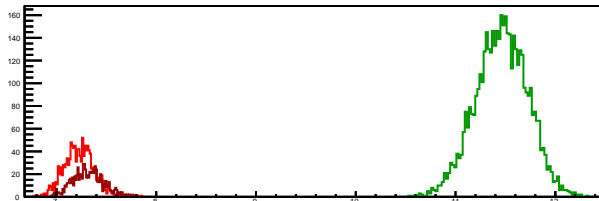
Cycle 5, NegHel

Entries: 770 Mean: 7.1559 +/- 0.0056 Std Dev: 0.1565 +/- 0.0040	Entries: 1541 Mean: 11.5548 +/- 0.0121 Std Dev: 0.4731 +/- 0.0085	Entries: 1328 Mean: 7.2166 +/- 0.0041 Std Dev: 0.1510 +/- 0.0029
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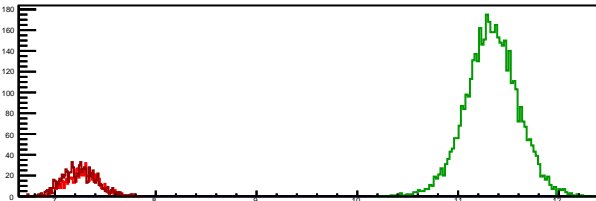
Cycle 6, NegHel

Entries: 1275 Mean: 7.2278 +/- 0.0042 Std Dev: 0.1505 +/- 0.0030	Entries: 4679 Mean: 11.4602 +/- 0.0038 Std Dev: 0.2608 +/- 0.0027	Entries: 813 Mean: 7.3145 +/- 0.0055 Std Dev: 0.1562 +/- 0.0039
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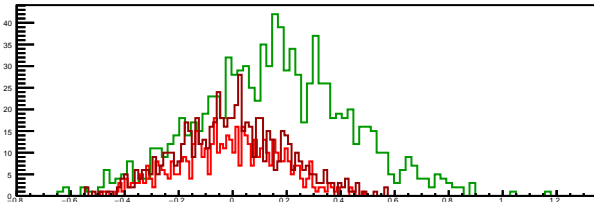
Cycle 7, NegHel

Entries: 813 Mean: 7.2771 +/- 0.0056 Std Dev: 0.1601 +/- 0.0040	Entries: 4553 Mean: 11.3336 +/- 0.0038 Std Dev: 0.2589 +/- 0.0027	Entries: 917 Mean: 7.2405 +/- 0.0056 Std Dev: 0.1707 +/- 0.0040
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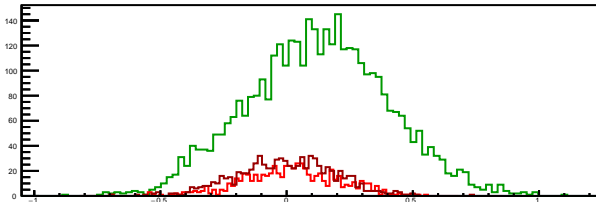
Cycle 1, Diffs

Entries: 535 Mean: -0.0127 +/- 0.0081 Std Dev: 0.1863 +/- 0.0057	Entries: 999 Mean: 0.1534 +/- 0.0087 Std Dev: 0.2759 +/- 0.0062	Entries: 664 Mean: -0.0064 +/- 0.0076 Std Dev: 0.1958 +/- 0.0054
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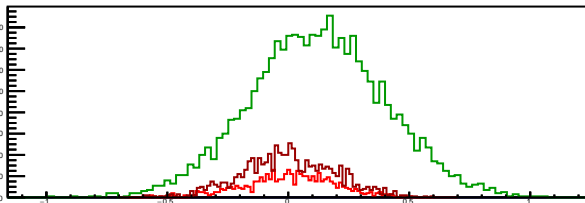
Cycle 2, Diffs

Entries: 661 Mean: 0.0168 +/- 0.0075 Std Dev: 0.1930 +/- 0.0053	Entries: 3886 Mean: 0.1235 +/- 0.0045 Std Dev: 0.2782 +/- 0.0032	Entries: 819 Mean: -0.0031 +/- 0.0068 Std Dev: 0.1945 +/- 0.0048
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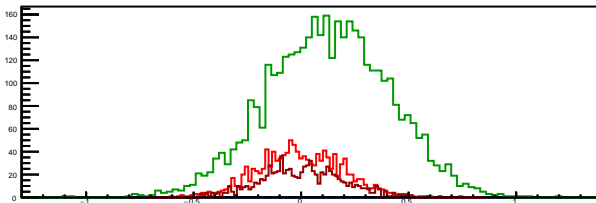
Cycle 3, Diffs

Entries: 756 Mean: 0.0066 +/- 0.0068 Std Dev: 0.1864 +/- 0.0048	Entries: 4578 Mean: 0.1205 +/- 0.0041 Std Dev: 0.2803 +/- 0.0029	Entries: 1317 Mean: 0.0007 +/- 0.0053 Std Dev: 0.1911 +/- 0.0037
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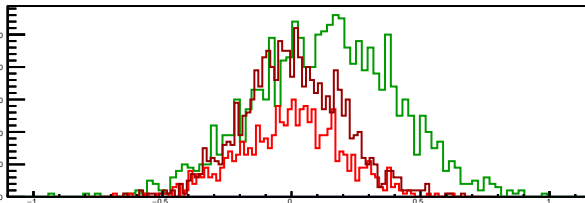
Cycle 4, Diffs

Entries: 1251 Mean: -0.0027 +/- 0.0056 Std Dev: 0.1970 +/- 0.0039	Entries: 4008 Mean: 0.1271 +/- 0.0045 Std Dev: 0.2847 +/- 0.0032	Entries: 891 Mean: 0.0077 +/- 0.0064 Std Dev: 0.1904 +/- 0.0045
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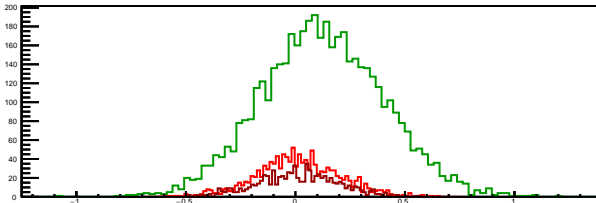
Cycle 5, Diffs

Entries: 770 Mean: -0.0010 +/- 0.0071 Std Dev: 0.1983 +/- 0.0051	Entries: 1541 Mean: 0.1302 +/- 0.0069 Std Dev: 0.2725 +/- 0.0049	Entries: 1328 Mean: 0.0042 +/- 0.0052 Std Dev: 0.1906 +/- 0.0037
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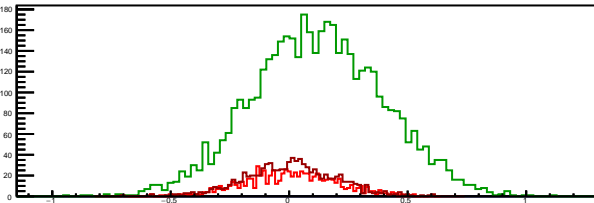
Cycle 6, Diffs

Entries: 1275 Mean: 0.0130 +/- 0.0053 Std Dev: 0.1898 +/- 0.0038	Entries: 4679 Mean: 0.1220 +/- 0.0041 Std Dev: 0.2804 +/- 0.0029	Entries: 813 Mean: 0.0109 +/- 0.0065 Std Dev: 0.1860 +/- 0.0046
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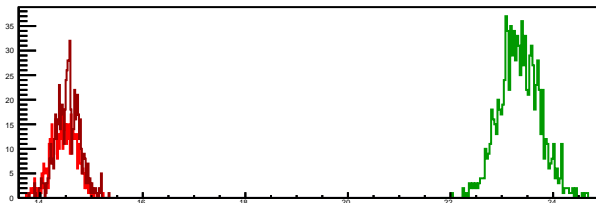
Cycle 7, Diffs

Entries: 813 Mean: 0.0035 +/- 0.0068 Std Dev: 0.1952 +/- 0.0048	Entries: 4553 Mean: 0.1190 +/- 0.0041 Std Dev: 0.2771 +/- 0.0029	Entries: 917 Mean: 0.0064 +/- 0.0064 Std Dev: 0.1931 +/- 0.0045
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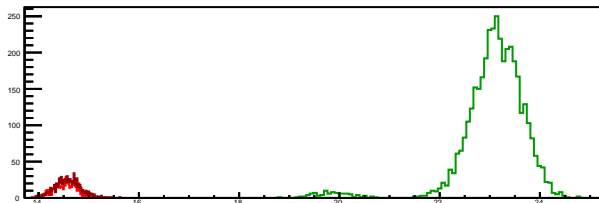
Cycle 1, Sums

Entries: 535 Mean: 14.4605 +/- 0.0108 Std Dev: 0.2495 +/- 0.0076	Entries: 999 Mean: 23.3467 +/- 0.0124 Std Dev: 0.3934 +/- 0.0088	Entries: 664 Mean: 14.5416 +/- 0.0091 Std Dev: 0.2345 +/- 0.0064
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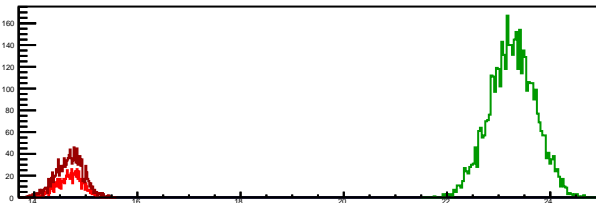
Cycle 2, Sums

Entries: 661 Mean: 14.5429 +/- 0.0095 Std Dev: 0.2435 +/- 0.0067	Entries: 3886 Mean: 23.0658 +/- 0.0111 Std Dev: 0.6948 +/- 0.0079	Entries: 819 Mean: 14.5836 +/- 0.0088 Std Dev: 0.2525 +/- 0.0062
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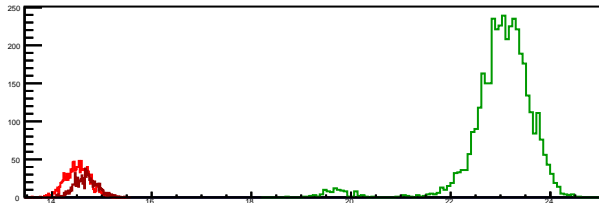
Cycle 3, Sums

Entries: 756 Mean: 14.7032 +/- 0.0091 Std Dev: 0.2491 +/- 0.0064	Entries: 4578 Mean: 23.2668 +/- 0.0065 Std Dev: 0.4387 +/- 0.0046	Entries: 1317 Mean: 14.6881 +/- 0.0074 Std Dev: 0.2686 +/- 0.0052
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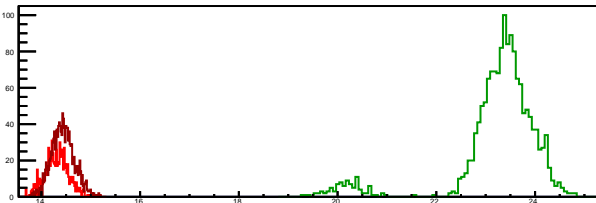
Cycle 4, Sums

Entries: 1251 Mean: 14.5183 +/- 0.0070 Std Dev: 0.2458 +/- 0.0049	Entries: 4008 Mean: 23.0081 +/- 0.0110 Std Dev: 0.6975 +/- 0.0078	Entries: 891 Mean: 14.6868 +/- 0.0077 Std Dev: 0.2290 +/- 0.0054
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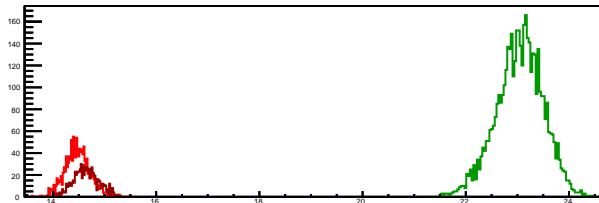
Cycle 5, Sums

Entries: 770 Mean: 14.3109 +/- 0.0085 Std Dev: 0.2371 +/- 0.0060	Entries: 1541 Mean: 23.2398 +/- 0.0230 Std Dev: 0.9026 +/- 0.0163	Entries: 1328 Mean: 14.4374 +/- 0.0063 Std Dev: 0.2297 +/- 0.0045
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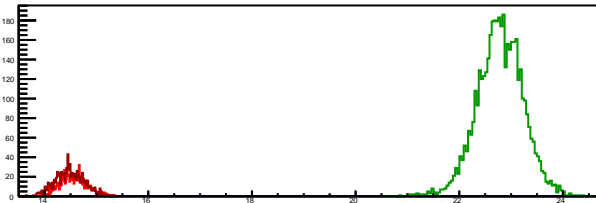
Cycle 6, Sums

Entries: 1275 Mean: 14.4686 +/- 0.0067 Std Dev: 0.2391 +/- 0.0047	Entries: 4679 Mean: 23.0424 +/- 0.0066 Std Dev: 0.4529 +/- 0.0047	Entries: 813 Mean: 14.6398 +/- 0.0086 Std Dev: 0.2461 +/- 0.0061
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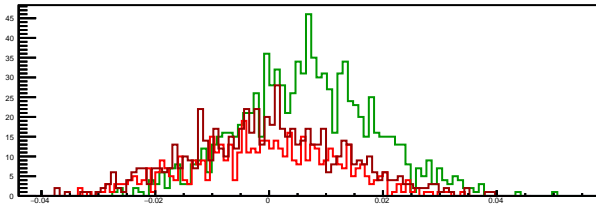
Cycle 7, Sums

Entries: 813 Mean: 14.5576 +/- 0.0088 Std Dev: 0.2519 +/- 0.0062	Entries: 4553 Mean: 22.7861 +/- 0.0066 Std Dev: 0.4450 +/- 0.0047	Entries: 917 Mean: 14.4874 +/- 0.0092 Std Dev: 0.2782 +/- 0.0065
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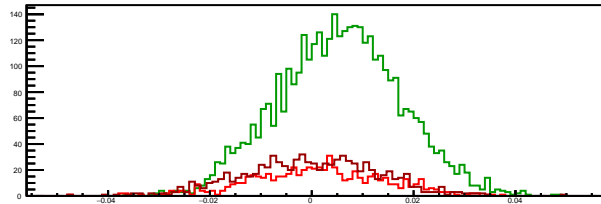
Cycle 1, Asyms

Entries: 535 Mean: -0.0009 +/- 0.0006 Std Dev: 0.0129 +/- 0.0004	Entries: 999 Mean: 0.0066 +/- 0.0004 Std Dev: 0.0118 +/- 0.0003	Entries: 664 Mean: -0.0004 +/- 0.0005 Std Dev: 0.0134 +/- 0.0004
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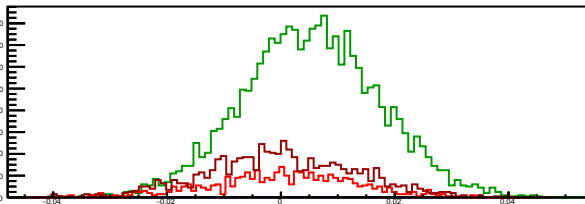
Cycle 2, Asyms

Entries: 661 Mean: 0.0012 +/- 0.0005 Std Dev: 0.0132 +/- 0.0004	Entries: 3886 Mean: 0.0053 +/- 0.0002 Std Dev: 0.0121 +/- 0.0001	Entries: 819 Mean: -0.0002 +/- 0.0005 Std Dev: 0.0133 +/- 0.0003
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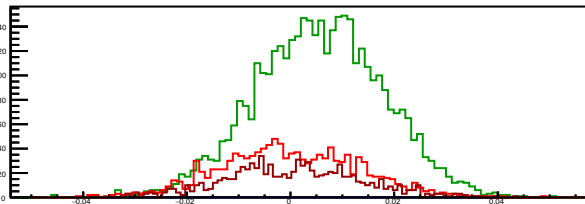
Cycle 3, Asyms

Entries: 756 Mean: 0.0005 +/- 0.0005 Std Dev: 0.0127 +/- 0.0003	Entries: 4578 Mean: 0.0052 +/- 0.0002 Std Dev: 0.0120 +/- 0.0001	Entries: 1317 Mean: 0.0000 +/- 0.0004 Std Dev: 0.0130 +/- 0.0003
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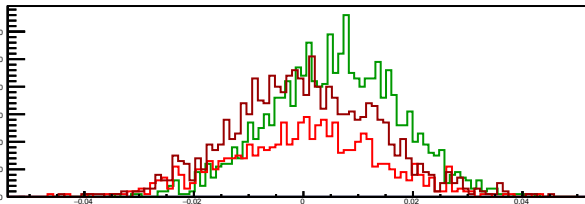
Cycle 4, Asyms

Entries: 1251 Mean: -0.0002 +/- 0.0004 Std Dev: 0.0135 +/- 0.0003	Entries: 4008 Mean: 0.0055 +/- 0.0002 Std Dev: 0.0124 +/- 0.0001	Entries: 891 Mean: 0.0005 +/- 0.0004 Std Dev: 0.0130 +/- 0.0003
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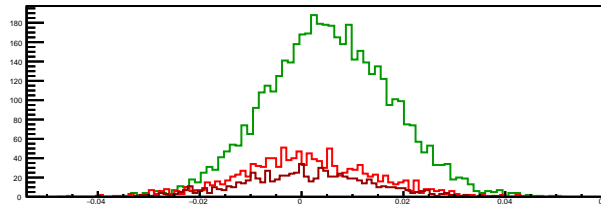
Cycle 5, Asyms

Entries: 770 Mean: -0.0001 +/- 0.0005 Std Dev: 0.0138 +/- 0.0004	Entries: 1541 Mean: 0.0056 +/- 0.0003 Std Dev: 0.0117 +/- 0.0002	Entries: 1328 Mean: 0.0003 +/- 0.0004 Std Dev: 0.0132 +/- 0.0003
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Cycle 6, Asyms

Entries: 1275 Mean: 0.0009 +/- 0.0004 Std Dev: 0.0131 +/- 0.0003	Entries: 4679 Mean: 0.0053 +/- 0.0002 Std Dev: 0.0122 +/- 0.0001	Entries: 813 Mean: 0.0007 +/- 0.0004 Std Dev: 0.0127 +/- 0.0003
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Cycle 7, Asyms

Entries: 813 Mean: 0.0002 +/- 0.0005 Std Dev: 0.0134 +/- 0.0003	Entries: 4553 Mean: 0.0052 +/- 0.0002 Std Dev: 0.0122 +/- 0.0001	Entries: 917 Mean: 0.0004 +/- 0.0004 Std Dev: 0.0133 +/- 0.0003
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