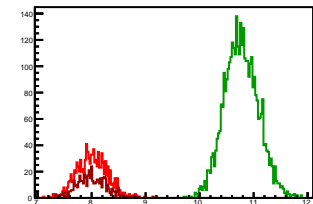


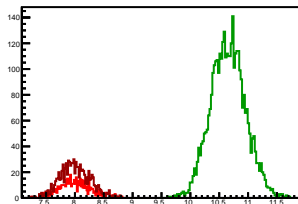
### Cycle 1, PosHel

Entries: 1028	Entries: 3740	Entries: 495
Mean: 8.0115 +/- 0.0068	Mean: 10.7705 +/- 0.0051	Mean: 8.0038 +/- 0.0120
Std Dev: 0.2830 +/- 0.0062	Std Dev: 0.3121 +/- 0.0036	Std Dev: 0.2670 +/- 0.0085



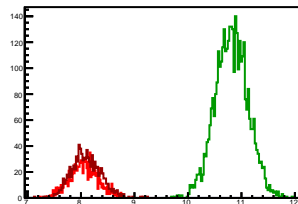
### Cycle 2, PosHel

Entries: 482	Entries: 3756	Entries: 888
Mean: 7.9969 +/- 0.0115	Mean: 10.6548 +/- 0.0049	Mean: 8.0016 +/- 0.0087
Std Dev: 0.2531 +/- 0.0082	Std Dev: 0.3017 +/- 0.0035	Std Dev: 0.2597 +/- 0.0062



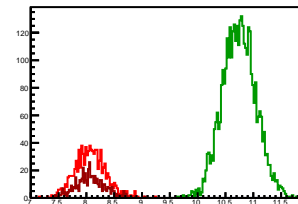
### Cycle 3, PosHel

Entries: 938	Entries: 3710	Entries: 919
Mean: 8.0610 +/- 0.0068	Mean: 10.8143 +/- 0.0050	Mean: 8.0954 +/- 0.0090
Std Dev: 0.2705 +/- 0.0062	Std Dev: 0.3050 +/- 0.0035	Std Dev: 0.2733 +/- 0.0064



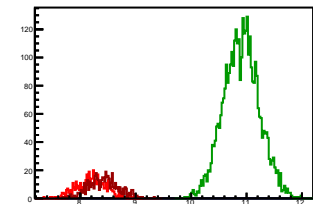
### Cycle 4, PosHel

Entries: 949	Entries: 3735	Entries: 516
Mean: 8.0728 +/- 0.0090	Mean: 10.7434 +/- 0.0049	Mean: 8.0724 +/- 0.0116
Std Dev: 0.2773 +/- 0.0064	Std Dev: 0.3023 +/- 0.0035	Std Dev: 0.2632 +/- 0.0082



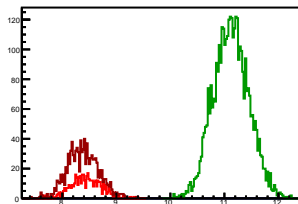
### Cycle 5, PosHel

Entries: 474	Entries: 3714	Entries: 479
Mean: 8.2055 +/- 0.0126	Mean: 10.9065 +/- 0.0053	Mean: 8.4170 +/- 0.0123
Std Dev: 0.2735 +/- 0.0089	Std Dev: 0.3225 +/- 0.0037	Std Dev: 0.2692 +/- 0.0087



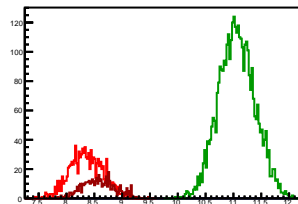
### Cycle 6, PosHel

Entries: 464	Entries: 3777	Entries: 1038
Mean: 8.4456 +/- 0.0128	Mean: 11.1230 +/- 0.0053	Mean: 8.3833 +/- 0.0089
Std Dev: 0.2755 +/- 0.0090	Std Dev: 0.3279 +/- 0.0038	Std Dev: 0.2862 +/- 0.0063



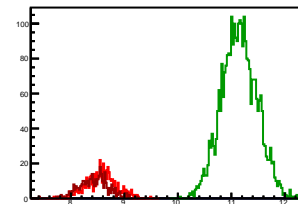
### Cycle 7, PosHel

Entries: 1081	Entries: 3778	Entries: 481
Mean: 8.3619 +/- 0.0090	Mean: 11.0607 +/- 0.0053	Mean: 8.5828 +/- 0.0133
Std Dev: 0.2975 +/- 0.0064	Std Dev: 0.3256 +/- 0.0037	Std Dev: 0.2915 +/- 0.0094



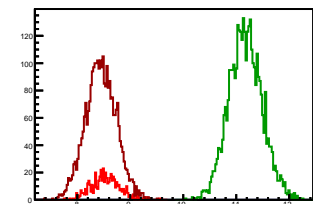
### Cycle 8, PosHel

Entries: 445	Entries: 3093	Entries: 361
Mean: 8.5647 +/- 0.0135	Mean: 11.1461 +/- 0.0059	Mean: 8.4390 +/- 0.0145
Std Dev: 0.2843 +/- 0.0095	Std Dev: 0.3298 +/- 0.0042	Std Dev: 0.2763 +/- 0.0103



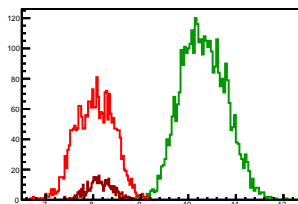
### Cycle 9, PosHel

Entries: 521	Entries: 3716	Entries: 2896
Mean: 8.5311 +/- 0.0117	Mean: 11.1725 +/- 0.0051	Mean: 8.4446 +/- 0.0054
Std Dev: 0.2670 +/- 0.0083	Std Dev: 0.3128 +/- 0.0036	Std Dev: 0.2890 +/- 0.0038



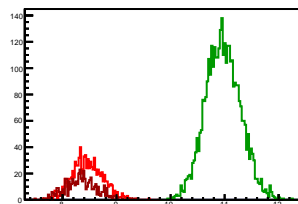
### Cycle 10, PosHel

Entries: 2494	Entries: 3688	Entries: 455
Mean: 8.0419 +/- 0.0079	Mean: 10.3219 +/- 0.0077	Mean: 8.1542 +/- 0.0126
Std Dev: 0.3940 +/- 0.0056	Std Dev: 0.4702 +/- 0.0055	Std Dev: 0.2693 +/- 0.0089



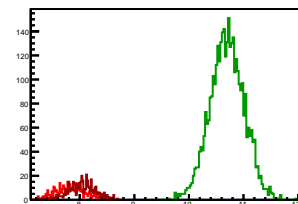
### Cycle 11, PosHel

Entries: 908	Entries: 3663	Entries: 503
Mean: 8.4581 +/- 0.0095	Mean: 10.9706 +/- 0.0054	Mean: 8.3398 +/- 0.0134
Std Dev: 0.2864 +/- 0.0067	Std Dev: 0.3244 +/- 0.0038	Std Dev: 0.3006 +/- 0.0095



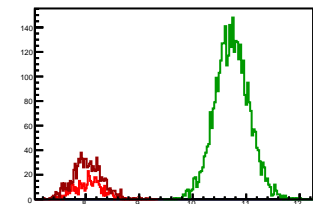
### Cycle 12, PosHel

Entries: 448	Entries: 3755	Entries: 469
Mean: 7.8313 +/- 0.0123	Mean: 10.7003 +/- 0.0051	Mean: 8.0368 +/- 0.0115
Std Dev: 0.2611 +/- 0.0087	Std Dev: 0.3130 +/- 0.0036	Std Dev: 0.2494 +/- 0.0091



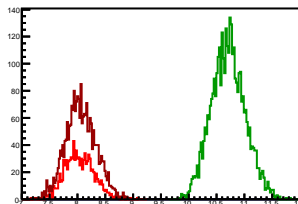
### Cycle 13, PosHel

Entries: 457	Entries: 3749	Entries: 944
Mean: 8.0701 +/- 0.0121	Mean: 10.7342 +/- 0.0052	Mean: 8.0333 +/- 0.0091
Std Dev: 0.2592 +/- 0.0086	Std Dev: 0.3189 +/- 0.0037	Std Dev: 0.2785 +/- 0.0064



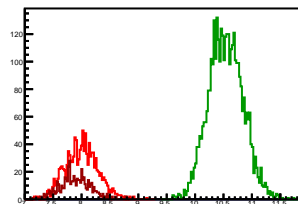
### Cycle 14, PosHel

Entries: 964	Entries: 3687	Entries: 2336
Mean: 8.0342 +/- 0.0086	Mean: 10.7095 +/- 0.0050	Mean: 8.0585 +/- 0.0056
Std Dev: 0.2690 +/- 0.0061	Std Dev: 0.3032 +/- 0.0035	Std Dev: 0.2728 +/- 0.0040



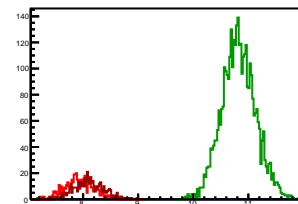
### Cycle 15, PosHel

Entries: 1204	Entries: 3738	Entries: 541
Mean: 8.0003 +/- 0.0063	Mean: 10.5415 +/- 0.0049	Mean: 7.8909 +/- 0.0117
Std Dev: 0.2886 +/- 0.0059	Std Dev: 0.3016 +/- 0.0035	Std Dev: 0.2711 +/- 0.0082



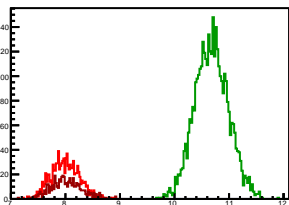
### Cycle 16, PosHel

Entries: 502	Entries: 3741	Entries: 451
Mean: 7.9352 +/- 0.0124	Mean: 10.8236 +/- 0.0051	Mean: 8.0991 +/- 0.0126
Std Dev: 0.2773 +/- 0.0088	Std Dev: 0.3090 +/- 0.0036	Std Dev: 0.2684 +/- 0.0089



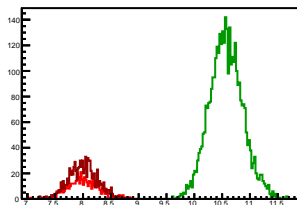
### Cycle 1, NegHel

Entries: 1028	Entries: 3740	Entries: 495
Mean: 7.9948 +/- 0.0081	Mean: 10.6795 +/- 0.0050	Mean: 8.0150 +/- 0.0127
Std Dev: 0.2585 +/- 0.0057	Std Dev: 0.3069 +/- 0.0035	Std Dev: 0.2826 +/- 0.0090



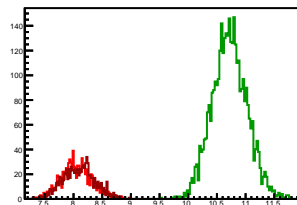
### Cycle 2, NegHel

Entries: 482	Entries: 3756	Entries: 888
Mean: 8.0009 +/- 0.0124	Mean: 10.5715 +/- 0.0049	Mean: 8.0039 +/- 0.0087
Std Dev: 0.2716 +/- 0.0087	Std Dev: 0.2990 +/- 0.0034	Std Dev: 0.2589 +/- 0.0061



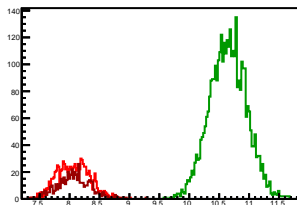
### Cycle 3, NegHel

Entries: 938	Entries: 3710	Entries: 919
Mean: 8.0492 +/- 0.0068	Mean: 10.7190 +/- 0.0050	Mean: 8.0903 +/- 0.0091
Std Dev: 0.2683 +/- 0.0062	Std Dev: 0.3047 +/- 0.0035	Std Dev: 0.2749 +/- 0.0064



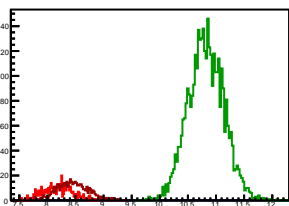
### Cycle 4, NegHel

Entries: 949	Entries: 3735	Entries: 516
Mean: 8.0638 +/- 0.0087	Mean: 10.6482 +/- 0.0051	Mean: 8.0780 +/- 0.0125
Std Dev: 0.2665 +/- 0.0061	Std Dev: 0.3104 +/- 0.0036	Std Dev: 0.2836 +/- 0.0088



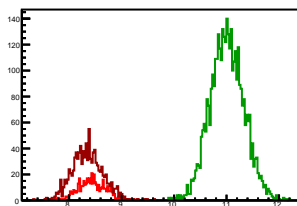
### Cycle 5, NegHel

Entries: 474	Entries: 3714	Entries: 479
Mean: 8.1838 +/- 0.0120	Mean: 10.8205 +/- 0.0052	Mean: 8.4424 +/- 0.0128
Std Dev: 0.2603 +/- 0.0085	Std Dev: 0.3164 +/- 0.0037	Std Dev: 0.2794 +/- 0.0090



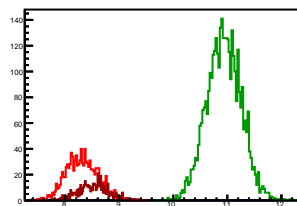
### Cycle 6, NegHel

Entries: 464	Entries: 3777	Entries: 1038
Mean: 8.4347 +/- 0.0124	Mean: 11.0083 +/- 0.0052	Mean: 8.3542 +/- 0.0092
Std Dev: 0.2662 +/- 0.0087	Std Dev: 0.3212 +/- 0.0037	Std Dev: 0.2973 +/- 0.0065



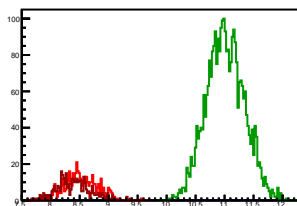
### Cycle 7, NegHel

Entries: 1081	Entries: 3778	Entries: 481
Mean: 8.3135 +/- 0.0090	Mean: 10.9354 +/- 0.0051	Mean: 8.5228 +/- 0.0121
Std Dev: 0.2946 +/- 0.0063	Std Dev: 0.3142 +/- 0.0036	Std Dev: 0.2650 +/- 0.0085



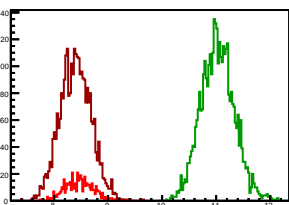
### Cycle 8, NegHel

Entries: 445	Entries: 3093	Entries: 361
Mean: 8.5307 +/- 0.0131	Mean: 11.0143 +/- 0.0059	Mean: 8.3908 +/- 0.0152
Std Dev: 0.2763 +/- 0.0093	Std Dev: 0.3261 +/- 0.0041	Std Dev: 0.2887 +/- 0.0107



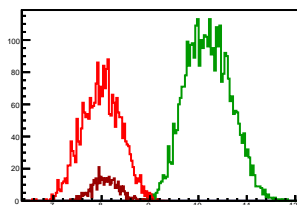
### Cycle 9, NegHel

Entries: 521	Entries: 3716	Entries: 2896
Mean: 8.4653 +/- 0.0116	Mean: 11.0280 +/- 0.0051	Mean: 8.3970 +/- 0.0053
Std Dev: 0.2650 +/- 0.0082	Std Dev: 0.3100 +/- 0.0036	Std Dev: 0.2854 +/- 0.0038



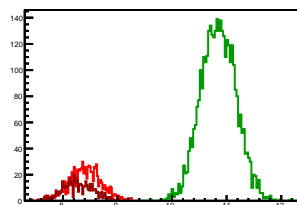
### Cycle 10, NegHel

Entries: 2494	Entries: 3688	Entries: 455
Mean: 7.9968 +/- 0.0080	Mean: 10.2047 +/- 0.0076	Mean: 8.0931 +/- 0.0134
Std Dev: 0.3999 +/- 0.0057	Std Dev: 0.4646 +/- 0.0054	Std Dev: 0.2862 +/- 0.0095



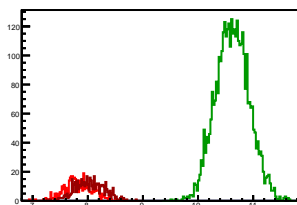
### Cycle 11, NegHel

Entries: 908	Entries: 3663	Entries: 503
Mean: 8.4169 +/- 0.0097	Mean: 10.8505 +/- 0.0053	Mean: 8.2734 +/- 0.0125
Std Dev: 0.2909 +/- 0.0068	Std Dev: 0.3207 +/- 0.0037	Std Dev: 0.2801 +/- 0.0088



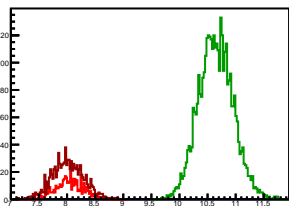
### Cycle 12, NegHel

Entries: 448	Entries: 3755	Entries: 469
Mean: 7.8300 +/- 0.0122	Mean: 10.6241 +/- 0.0050	Mean: 8.0343 +/- 0.0123
Std Dev: 0.2584 +/- 0.0086	Std Dev: 0.3037 +/- 0.0035	Std Dev: 0.2854 +/- 0.0087



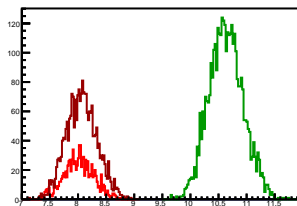
### Cycle 13, NegHel

Entries: 457	Entries: 3749	Entries: 944
Mean: 8.0622 +/- 0.0121	Mean: 10.6476 +/- 0.0050	Mean: 8.0142 +/- 0.0089
Std Dev: 0.2578 +/- 0.0085	Std Dev: 0.3062 +/- 0.0035	Std Dev: 0.2726 +/- 0.0063



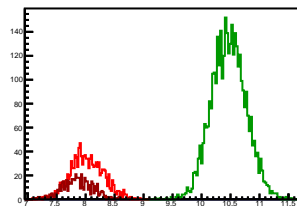
### Cycle 14, NegHel

Entries: 984	Entries: 3687	Entries: 2336
Mean: 8.0154 +/- 0.0085	Mean: 10.6325 +/- 0.0050	Mean: 8.0636 +/- 0.0056
Std Dev: 0.2681 +/- 0.0060	Std Dev: 0.3047 +/- 0.0035	Std Dev: 0.2727 +/- 0.0040



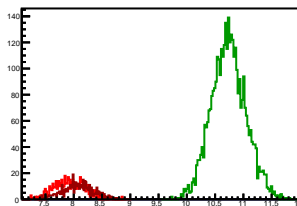
### Cycle 15, NegHel

Entries: 1204	Entries: 3738	Entries: 541
Mean: 8.0224 +/- 0.0062	Mean: 10.4683 +/- 0.0049	Mean: 7.8629 +/- 0.0113
Std Dev: 0.2833 +/- 0.0058	Std Dev: 0.2994 +/- 0.0035	Std Dev: 0.2626 +/- 0.0080



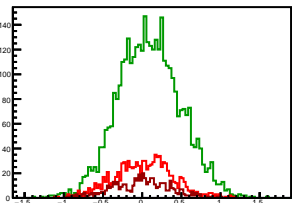
### Cycle 16, NegHel

Entries: 502	Entries: 3741	Entries: 451
Mean: 7.9194 +/- 0.0121	Mean: 10.7377 +/- 0.0050	Mean: 8.0772 +/- 0.0125
Std Dev: 0.2719 +/- 0.0086	Std Dev: 0.3075 +/- 0.0036	Std Dev: 0.2646 +/- 0.0088



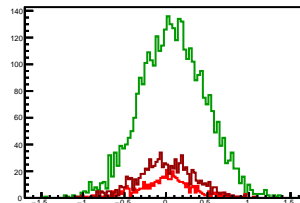
### Cycle 1, Diffs

Entries: 1028	Entries: 3740	Entries: 495
Mean: 0.0166 +/- 0.0115	Mean: 0.0910 +/- 0.0065	Mean: -0.0112 +/- 0.0164
Std Dev: 0.3693 +/- 0.0081	Std Dev: 0.3990 +/- 0.0046	Std Dev: 0.3651 +/- 0.0116



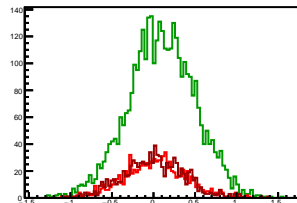
### Cycle 2, Diffs

Entries: 482	Entries: 3756	Entries: 888
Mean: -0.0040 +/- 0.0154	Mean: 0.0833 +/- 0.0064	Mean: -0.0023 +/- 0.0116
Std Dev: 0.3386 +/- 0.0109	Std Dev: 0.3929 +/- 0.0045	Std Dev: 0.3446 +/- 0.0082



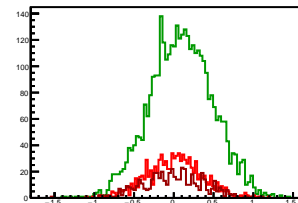
### Cycle 3, Diffs

Entries: 938	Entries: 3710	Entries: 919
Mean: 0.0118 +/- 0.0122	Mean: 0.0953 +/- 0.0066	Mean: 0.0051 +/- 0.0123
Std Dev: 0.3728 +/- 0.0086	Std Dev: 0.4029 +/- 0.0047	Std Dev: 0.3720 +/- 0.0087



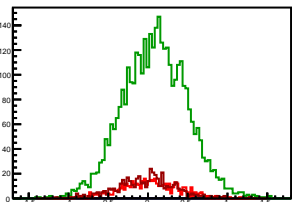
### Cycle 4, Diffs

Entries: 949	Entries: 3735	Entries: 516
Mean: 0.0091 +/- 0.0114	Mean: 0.0952 +/- 0.0065	Mean: -0.0057 +/- 0.0165
Std Dev: 0.3507 +/- 0.0081	Std Dev: 0.3960 +/- 0.0046	Std Dev: 0.3758 +/- 0.0117



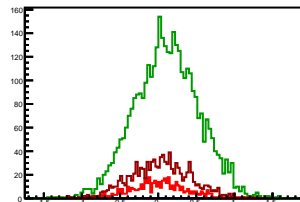
### Cycle 5, Diffs

Entries: 474	Entries: 3714	Entries: 479
Mean: 0.0217 +/- 0.0172	Mean: 0.0860 +/- 0.0066	Mean: -0.0254 +/- 0.0165
Std Dev: 0.3741 +/- 0.0122	Std Dev: 0.4038 +/- 0.0047	Std Dev: 0.3609 +/- 0.0117



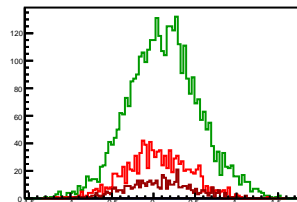
### Cycle 6, Diffs

Entries: 464	Entries: 3777	Entries: 1038
Mean: 0.0110 +/- 0.0175	Mean: 0.1147 +/- 0.0069	Mean: 0.0291 +/- 0.0121
Std Dev: 0.3759 +/- 0.0123	Std Dev: 0.4222 +/- 0.0049	Std Dev: 0.3895 +/- 0.0085



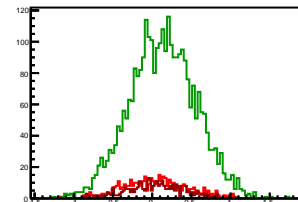
### Cycle 7, Diffs

Entries: 1081	Entries: 3778	Entries: 481
Mean: 0.0484 +/- 0.0117	Mean: 0.1253 +/- 0.0070	Mean: 0.0600 +/- 0.0177
Std Dev: 0.3841 +/- 0.0083	Std Dev: 0.4279 +/- 0.0049	Std Dev: 0.3886 +/- 0.0125



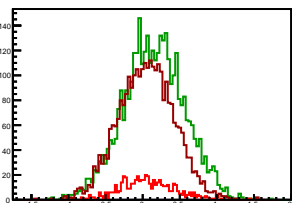
### Cycle 8, Diffs

Entries: 445	Entries: 3093	Entries: 361
Mean: 0.0340 +/- 0.0187	Mean: 0.1318 +/- 0.0075	Mean: 0.0481 +/- 0.0195
Std Dev: 0.3935 +/- 0.0132	Std Dev: 0.4194 +/- 0.0053	Std Dev: 0.3698 +/- 0.0138



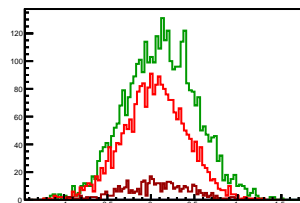
### Cycle 9, Diffs

Entries: 521	Entries: 3716	Entries: 2896
Mean: 0.0658 +/- 0.0157	Mean: 0.1444 +/- 0.0068	Mean: 0.0476 +/- 0.0070
Std Dev: 0.3576 +/- 0.0111	Std Dev: 0.4123 +/- 0.0048	Std Dev: 0.3746 +/- 0.0049



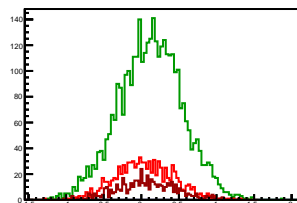
### Cycle 10, Diffs

Entries: 2494	Entries: 3688	Entries: 455
Mean: 0.0452 +/- 0.0074	Mean: 0.1172 +/- 0.0067	Mean: 0.0611 +/- 0.0180
Std Dev: 0.3682 +/- 0.0052	Std Dev: 0.4054 +/- 0.0047	Std Dev: 0.3849 +/- 0.0128



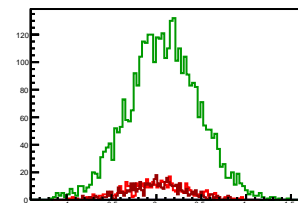
### Cycle 11, Diffs

Entries: 908	Entries: 3663	Entries: 503
Mean: 0.0412 +/- 0.0128	Mean: 0.1201 +/- 0.0070	Mean: 0.0664 +/- 0.0174
Std Dev: 0.3842 +/- 0.0090	Std Dev: 0.4241 +/- 0.0050	Std Dev: 0.3910 +/- 0.0123



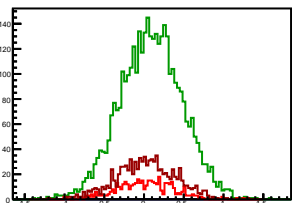
### Cycle 12, Diffs

Entries: 448	Entries: 3755	Entries: 469
Mean: 0.0013 +/- 0.0169	Mean: 0.0762 +/- 0.0064	Mean: 0.0025 +/- 0.0151
Std Dev: 0.3569 +/- 0.0119	Std Dev: 0.3942 +/- 0.0045	Std Dev: 0.3266 +/- 0.0107



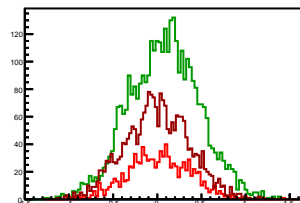
### Cycle 13, Diffs

Entries: 457	Entries: 3749	Entries: 944
Mean: 0.0079 +/- 0.0166	Mean: 0.0866 +/- 0.0064	Mean: 0.0191 +/- 0.0120
Std Dev: 0.3558 +/- 0.0118	Std Dev: 0.3927 +/- 0.0045	Std Dev: 0.3682 +/- 0.0085



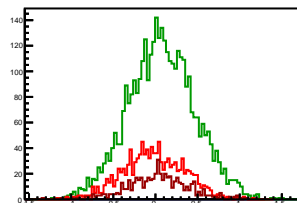
### Cycle 14, Diffs

Entries: 984	Entries: 3687	Entries: 2336
Mean: 0.0188 +/- 0.0114	Mean: 0.0770 +/- 0.0065	Mean: -0.0051 +/- 0.0075
Std Dev: 0.3585 +/- 0.0081	Std Dev: 0.3992 +/- 0.0046	Std Dev: 0.3641 +/- 0.0053



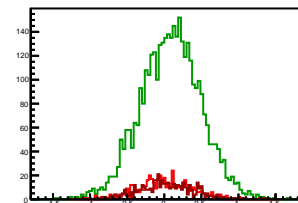
### Cycle 15, Diffs

Entries: 1204	Entries: 3738	Entries: 541
Mean: -0.0221 +/- 0.0106	Mean: 0.0732 +/- 0.0065	Mean: 0.0281 +/- 0.0155
Std Dev: 0.3694 +/- 0.0075	Std Dev: 0.3957 +/- 0.0046	Std Dev: 0.3607 +/- 0.0110



### Cycle 16, Diffs

Entries: 502	Entries: 3741	Entries: 451
Mean: 0.0158 +/- 0.0169	Mean: 0.0859 +/- 0.0067	Mean: 0.0219 +/- 0.0174
Std Dev: 0.3780 +/- 0.0119	Std Dev: 0.4071 +/- 0.0047	Std Dev: 0.3687 +/- 0.0123

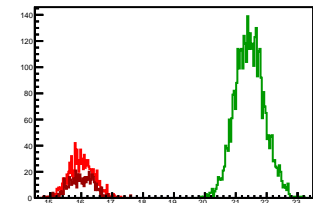


## Cycle 1, Sums

Entries: 1028    Entries: 3740    Entries: 495

Mean: 16.0063  $\pm$  0.0124    Mean: 21.4501  $\pm$  0.0077    Mean: 16.0188  $\pm$  0.0185

Std Dev: 0.3967  $\pm$  0.0087    Std Dev: 0.4732  $\pm$  0.0055    Std Dev: 0.4110  $\pm$  0.0131

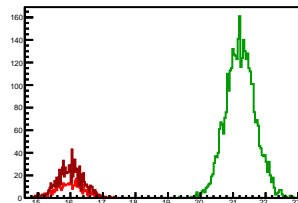


## Cycle 2, Sums

Entries: 482    Entries: 3756    Entries: 888

Mean: 15.9978  $\pm$  0.0183    Mean: 21.2263  $\pm$  0.0074    Mean: 16.0055  $\pm$  0.0130

Std Dev: 0.4012  $\pm$  0.0129    Std Dev: 0.4545  $\pm$  0.0052    Std Dev: 0.3875  $\pm$  0.0092

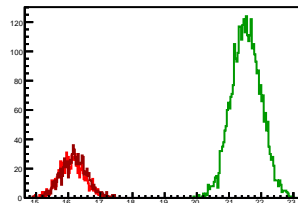


## Cycle 3, Sums

Entries: 938    Entries: 3710    Entries: 919

Mean: 16.1102  $\pm$  0.0127    Mean: 21.5332  $\pm$  0.0075    Mean: 16.1858  $\pm$  0.0133

Std Dev: 0.3891  $\pm$  0.0090    Std Dev: 0.4576  $\pm$  0.0053    Std Dev: 0.4026  $\pm$  0.0094

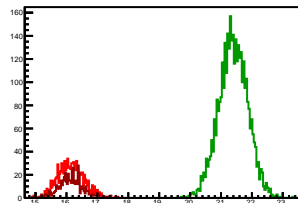


## Cycle 4, Sums

Entries: 949    Entries: 3735    Entries: 516

Mean: 16.1366  $\pm$  0.0135    Mean: 21.3916  $\pm$  0.0077    Mean: 16.1504  $\pm$  0.0175

Std Dev: 0.4157  $\pm$  0.0095    Std Dev: 0.4677  $\pm$  0.0054    Std Dev: 0.3976  $\pm$  0.0124

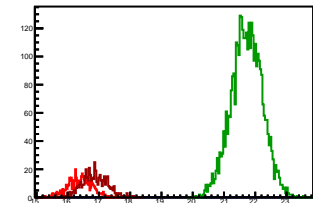


## Cycle 5, Sums

Entries: 474    Entries: 3714    Entries: 479

Mean: 16.3893  $\pm$  0.0175    Mean: 21.7270  $\pm$  0.0081    Mean: 16.8593  $\pm$  0.0189

Std Dev: 0.3810  $\pm$  0.0124    Std Dev: 0.4951  $\pm$  0.0057    Std Dev: 0.4133  $\pm$  0.0134

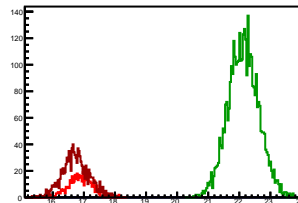


## Cycle 6, Sums

Entries: 464    Entries: 3777    Entries: 1038

Mean: 16.8803  $\pm$  0.0181    Mean: 22.1313  $\pm$  0.0080    Mean: 16.7376  $\pm$  0.0135

Std Dev: 0.3902  $\pm$  0.0128    Std Dev: 0.4931  $\pm$  0.0057    Std Dev: 0.4347  $\pm$  0.0095

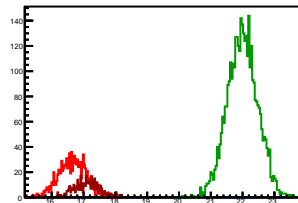


## Cycle 7, Sums

Entries: 1081    Entries: 3778    Entries: 481

Mean: 16.6754  $\pm$  0.0137    Mean: 21.9961  $\pm$  0.0077    Mean: 17.1057  $\pm$  0.0182

Std Dev: 0.4506  $\pm$  0.0097    Std Dev: 0.4758  $\pm$  0.0055    Std Dev: 0.3993  $\pm$  0.0129

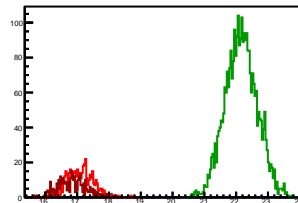


## Cycle 8, Sums

Entries: 445    Entries: 3093    Entries: 361

Mean: 17.0954  $\pm$  0.0189    Mean: 22.1604  $\pm$  0.0091    Mean: 16.8298  $\pm$  0.0225

Std Dev: 0.3994  $\pm$  0.0134    Std Dev: 0.5042  $\pm$  0.0064    Std Dev: 0.4273  $\pm$  0.0159

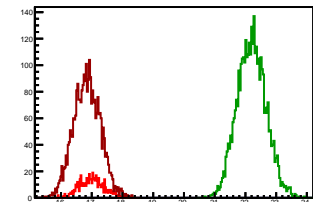


## Cycle 9, Sums

Entries: 521    Entries: 3716    Entries: 2896

Mean: 16.9964  $\pm$  0.0173    Mean: 22.2005  $\pm$  0.0077    Mean: 16.8416  $\pm$  0.0081

Std Dev: 0.3939  $\pm$  0.0122    Std Dev: 0.4669  $\pm$  0.0054    Std Dev: 0.4356  $\pm$  0.0057

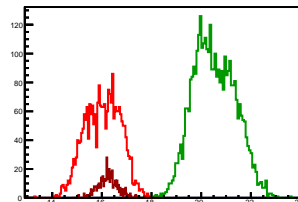


## Cycle 10, Sums

Entries: 2494    Entries: 3688    Entries: 455

Mean: 16.0387  $\pm$  0.0141    Mean: 20.5266  $\pm$  0.0139    Mean: 16.2473  $\pm$  0.0188

Std Dev: 0.7035  $\pm$  0.0100    Std Dev: 0.8423  $\pm$  0.0098    Std Dev: 0.4009  $\pm$  0.0133

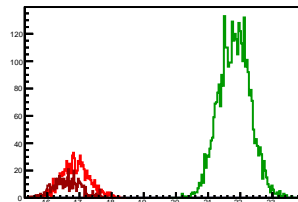


## Cycle 11, Sums

Entries: 908    Entries: 3663    Entries: 503

Mean: 16.8749  $\pm$  0.0143    Mean: 21.8211  $\pm$  0.0080    Mean: 16.6133  $\pm$  0.0192

Std Dev: 0.4309  $\pm$  0.0101    Std Dev: 0.4862  $\pm$  0.0057    Std Dev: 0.4298  $\pm$  0.0136

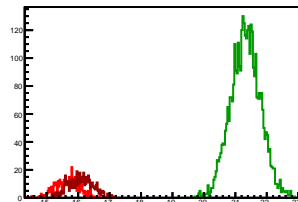


## Cycle 12, Sums

Entries: 448    Entries: 3755    Entries: 469

Mean: 15.6613  $\pm$  0.0178    Mean: 21.3243  $\pm$  0.0077    Mean: 16.0711  $\pm$  0.0184

Std Dev: 0.3774  $\pm$  0.0128    Std Dev: 0.4744  $\pm$  0.0055    Std Dev: 0.3983  $\pm$  0.0130

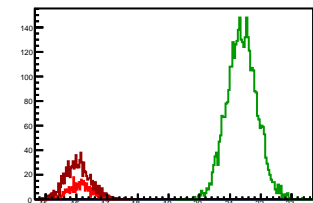


## Cycle 13, Sums

Entries: 457    Entries: 3749    Entries: 944

Mean: 16.1323  $\pm$  0.0175    Mean: 21.3817  $\pm$  0.0079    Mean: 16.0474  $\pm$  0.0133

Std Dev: 0.3750  $\pm$  0.0124    Std Dev: 0.4866  $\pm$  0.0056    Std Dev: 0.4101  $\pm$  0.0094

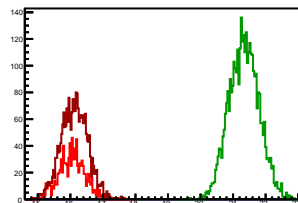


## Cycle 14, Sums

Entries: 984    Entries: 3687    Entries: 2336

Mean: 16.0496  $\pm$  0.0128    Mean: 21.3420  $\pm$  0.0076    Mean: 16.1222  $\pm$  0.0084

Std Dev: 0.4000  $\pm$  0.0090    Std Dev: 0.4584  $\pm$  0.0053    Std Dev: 0.4062  $\pm$  0.0059

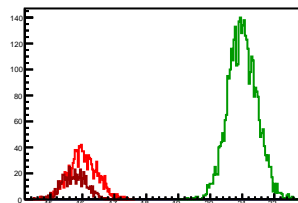


## Cycle 15, Sums

Entries: 1204    Entries: 3738    Entries: 541

Mean: 16.0228  $\pm$  0.0126    Mean: 21.0098  $\pm$  0.0074    Mean: 15.7538  $\pm$  0.0169

Std Dev: 0.4366  $\pm$  0.0089    Std Dev: 0.4524  $\pm$  0.0052    Std Dev: 0.3936  $\pm$  0.0120

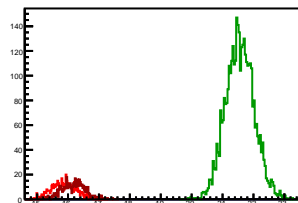


## Cycle 16, Sums

Entries: 502    Entries: 3741    Entries: 451

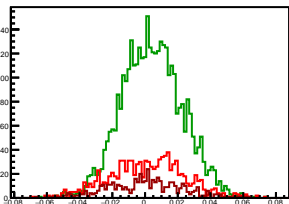
Mean: 15.8546  $\pm$  0.0178    Mean: 21.5614  $\pm$  0.0076    Mean: 16.1764  $\pm$  0.0181

Std Dev: 0.3984  $\pm$  0.0128    Std Dev: 0.4629  $\pm$  0.0054    Std Dev: 0.3850  $\pm$  0.0128



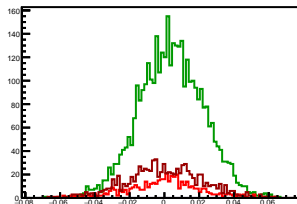
## Cycle 1, Asyms

Entries: 1028	Entries: 3740	Entries: 495
Mean: 0.0010 +/- 0.0007	Mean: 0.0042 +/- 0.0003	Mean: -0.0007 +/- 0.0010
Std Dev: 0.0230 +/- 0.0005	Std Dev: 0.0186 +/- 0.0002	Std Dev: 0.0227 +/- 0.0007



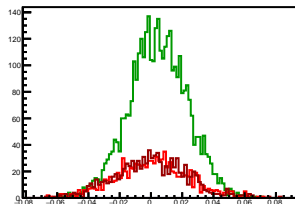
## Cycle 2, Asyms

Entries: 482	Entries: 3756	Entries: 888
Mean: -0.0002 +/- 0.0010	Mean: 0.0039 +/- 0.0003	Mean: -0.0001 +/- 0.0007
Std Dev: 0.0211 +/- 0.0007	Std Dev: 0.0185 +/- 0.0002	Std Dev: 0.0215 +/- 0.0005



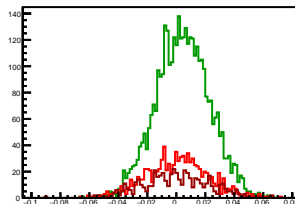
## Cycle 3, Asyms

Entries: 938	Entries: 3710	Entries: 919
Mean: 0.0007 +/- 0.0008	Mean: 0.0044 +/- 0.0003	Mean: 0.0003 +/- 0.0008
Std Dev: 0.0231 +/- 0.0005	Std Dev: 0.0187 +/- 0.0002	Std Dev: 0.0229 +/- 0.0005



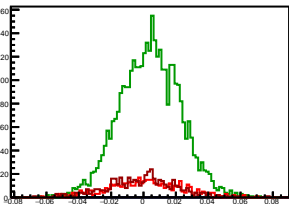
## Cycle 4, Asyms

Entries: 949	Entries: 3735	Entries: 516
Mean: 0.0005 +/- 0.0007	Mean: 0.0045 +/- 0.0003	Mean: -0.0003 +/- 0.0010
Std Dev: 0.0217 +/- 0.0005	Std Dev: 0.0185 +/- 0.0002	Std Dev: 0.0232 +/- 0.0007



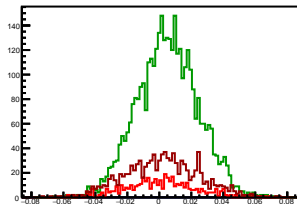
## Cycle 5, Asyms

Entries: 474	Entries: 3714	Entries: 479
Mean: 0.0013 +/- 0.0010	Mean: 0.0040 +/- 0.0003	Mean: -0.0015 +/- 0.0010
Std Dev: 0.0228 +/- 0.0007	Std Dev: 0.0186 +/- 0.0002	Std Dev: 0.0214 +/- 0.0007



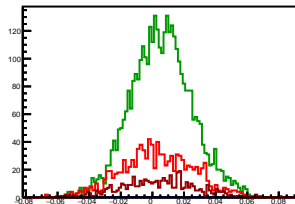
## Cycle 6, Asyms

Entries: 464	Entries: 3777	Entries: 1038
Mean: 0.0006 +/- 0.0010	Mean: 0.0052 +/- 0.0003	Mean: 0.0018 +/- 0.0007
Std Dev: 0.0222 +/- 0.0007	Std Dev: 0.0191 +/- 0.0002	Std Dev: 0.0232 +/- 0.0005



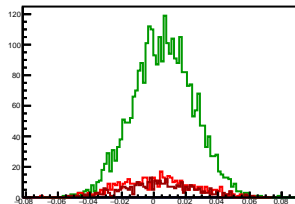
## Cycle 7, Asyms

Entries: 1081	Entries: 3778	Entries: 481
Mean: 0.0029 +/- 0.0007	Mean: 0.0057 +/- 0.0003	Mean: 0.0035 +/- 0.0010
Std Dev: 0.0230 +/- 0.0005	Std Dev: 0.0194 +/- 0.0002	Std Dev: 0.0227 +/- 0.0007



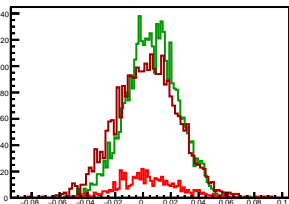
## Cycle 8, Asyms

Entries: 445	Entries: 3093	Entries: 361
Mean: 0.0020 +/- 0.0011	Mean: 0.0059 +/- 0.0003	Mean: 0.0029 +/- 0.0012
Std Dev: 0.0230 +/- 0.0008	Std Dev: 0.0189 +/- 0.0002	Std Dev: 0.0219 +/- 0.0008



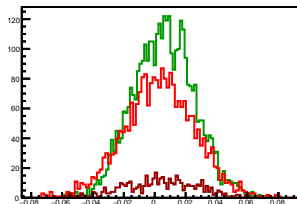
## Cycle 9, Asyms

Entries: 521	Entries: 3716	Entries: 2896
Mean: 0.0039 +/- 0.0009	Mean: 0.0065 +/- 0.0003	Mean: 0.0028 +/- 0.0004
Std Dev: 0.0210 +/- 0.0007	Std Dev: 0.0186 +/- 0.0002	Std Dev: 0.0222 +/- 0.0003



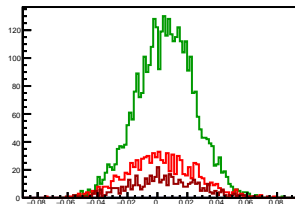
## Cycle 10, Asyms

Entries: 2494	Entries: 3688	Entries: 455
Mean: 0.0028 +/- 0.0005	Mean: 0.0057 +/- 0.0003	Mean: 0.0038 +/- 0.0011
Std Dev: 0.0230 +/- 0.0003	Std Dev: 0.0198 +/- 0.0002	Std Dev: 0.0236 +/- 0.0008



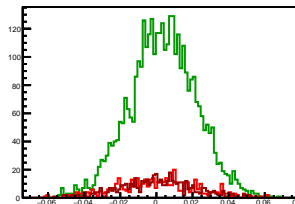
## Cycle 11, Asyms

Entries: 908	Entries: 3663	Entries: 503
Mean: 0.0025 +/- 0.0008	Mean: 0.0055 +/- 0.0003	Mean: 0.0040 +/- 0.0010
Std Dev: 0.0228 +/- 0.0005	Std Dev: 0.0194 +/- 0.0002	Std Dev: 0.0235 +/- 0.0007



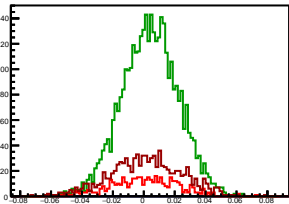
## Cycle 12, Asyms

Entries: 448	Entries: 3755	Entries: 469
Mean: 0.0001 +/- 0.0011	Mean: 0.0036 +/- 0.0003	Mean: 0.0002 +/- 0.0009
Std Dev: 0.0228 +/- 0.0008	Std Dev: 0.0185 +/- 0.0002	Std Dev: 0.0203 +/- 0.0009



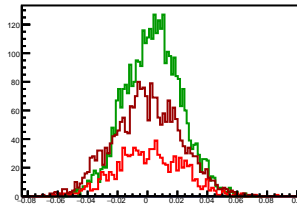
## Cycle 13, Asyms

Entries: 457	Entries: 3749	Entries: 944
Mean: 0.0005 +/- 0.0010	Mean: 0.0040 +/- 0.0003	Mean: 0.0012 +/- 0.0007
Std Dev: 0.0220 +/- 0.0007	Std Dev: 0.0183 +/- 0.0002	Std Dev: 0.0229 +/- 0.0005



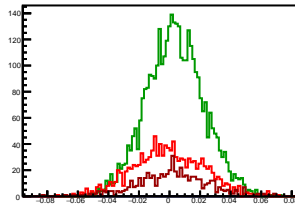
## Cycle 14, Asyms

Entries: 984	Entries: 3687	Entries: 2336
Mean: 0.0012 +/- 0.0007	Mean: 0.0036 +/- 0.0003	Mean: -0.0003 +/- 0.0005
Std Dev: 0.0223 +/- 0.0005	Std Dev: 0.0187 +/- 0.0002	Std Dev: 0.0226 +/- 0.0003



## Cycle 15, Asyms

Entries: 1204	Entries: 3738	Entries: 541
Mean: -0.0014 +/- 0.0007	Mean: 0.0035 +/- 0.0003	Mean: 0.0018 +/- 0.0010
Std Dev: 0.0230 +/- 0.0005	Std Dev: 0.0188 +/- 0.0002	Std Dev: 0.0229 +/- 0.0007



## Cycle 16, Asyms

Entries: 502	Entries: 3741	Entries: 451
Mean: 0.0010 +/- 0.0011	Mean: 0.0040 +/- 0.0003	Mean: 0.0013 +/- 0.0011
Std Dev: 0.0238 +/- 0.0008	Std Dev: 0.0189 +/- 0.0002	Std Dev: 0.0228 +/- 0.0008

