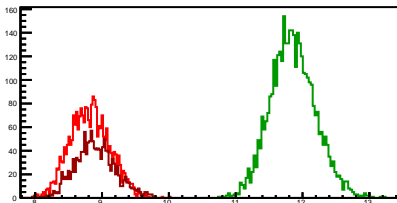


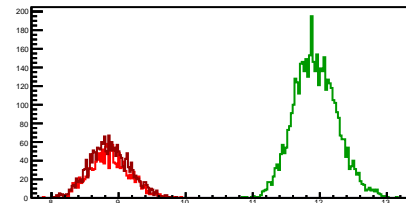
### Cycle 1, PosHel

Entries: 2527	Entries: 3858	Entries: 1407
Mean: 8.8193 +/- 0.0059	Mean: 11.8568 +/- 0.0054	Mean: 8.9019 +/- 0.0080
Std Dev: 0.2960 +/- 0.0042	Std Dev: 0.3384 +/- 0.0039	Std Dev: 0.3017 +/- 0.0057



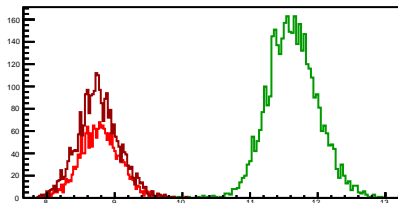
### Cycle 2, PosHel

Entries: 1412	Entries: 4623	Entries: 2051
Mean: 8.8687 +/- 0.0079	Mean: 11.9362 +/- 0.0048	Mean: 8.8633 +/- 0.0066
Std Dev: 0.2980 +/- 0.0056	Std Dev: 0.3241 +/- 0.0034	Std Dev: 0.3002 +/- 0.0047



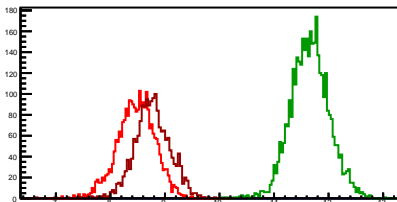
### Cycle 3, PosHel

Entries: 2023	Entries: 3887	Entries: 2690
Mean: 8.7867 +/- 0.0065	Mean: 11.6297 +/- 0.0059	Mean: 8.7592 +/- 0.0059
Std Dev: 0.2936 +/- 0.0046	Std Dev: 0.3689 +/- 0.0042	Std Dev: 0.3064 +/- 0.0042



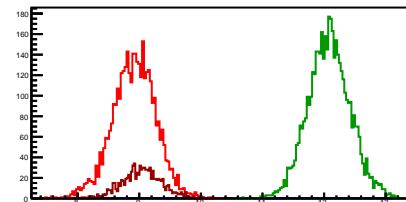
### Cycle 4, PosHel

Entries: 2583	Entries: 3743	Entries: 1826
Mean: 8.4727 +/- 0.0067	Mean: 11.6572 +/- 0.0058	Mean: 8.7666 +/- 0.0077
Std Dev: 0.3428 +/- 0.0048	Std Dev: 0.3537 +/- 0.0041	Std Dev: 0.3312 +/- 0.0055



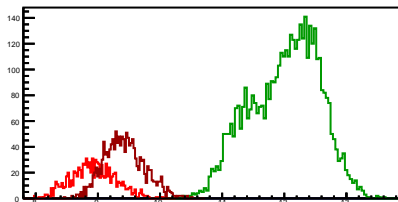
### Cycle 5, PosHel

Entries: 3793	Entries: 4576	Entries: 944
Mean: 8.9147 +/- 0.0058	Mean: 12.0799 +/- 0.0051	Mean: 9.0398 +/- 0.0102
Std Dev: 0.3543 +/- 0.0041	Std Dev: 0.3426 +/- 0.0036	Std Dev: 0.3148 +/- 0.0072



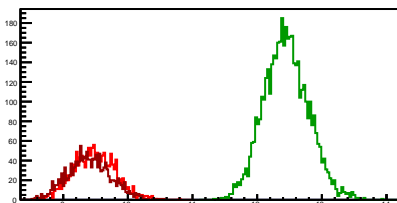
### Cycle 6, PosHel

Entries: 931	Entries: 4596	Entries: 1527
Mean: 8.9263 +/- 0.0116	Mean: 12.0114 +/- 0.0082	Mean: 9.4233 +/- 0.0083
Std Dev: 0.3553 +/- 0.0082	Std Dev: 0.5557 +/- 0.0058	Std Dev: 0.3256 +/- 0.0059



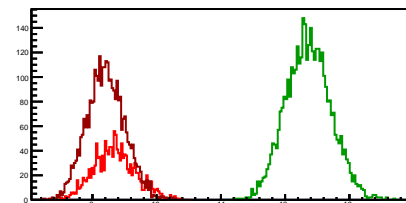
### Cycle 7, PosHel

Entries: 1498	Entries: 4580	Entries: 1482
Mean: 9.4766 +/- 0.0084	Mean: 12.4482 +/- 0.0051	Mean: 9.4046 +/- 0.0087
Std Dev: 0.3236 +/- 0.0059	Std Dev: 0.3463 +/- 0.0036	Std Dev: 0.3340 +/- 0.0061



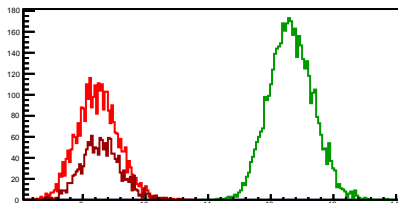
### Cycle 8, PosHel

Entries: 1466	Entries: 3905	Entries: 3226
Mean: 9.3457 +/- 0.0085	Mean: 12.3612 +/- 0.0056	Mean: 9.2097 +/- 0.0053
Std Dev: 0.3237 +/- 0.0060	Std Dev: 0.3504 +/- 0.0040	Std Dev: 0.2983 +/- 0.0037



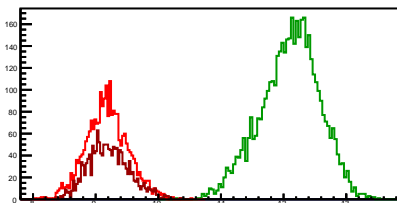
### Cycle 9, PosHel

Entries: 3180	Entries: 4586	Entries: 1579
Mean: 9.2374 +/- 0.0058	Mean: 12.3248 +/- 0.0052	Mean: 9.2981 +/- 0.0080
Std Dev: 0.3269 +/- 0.0041	Std Dev: 0.3512 +/- 0.0037	Std Dev: 0.3163 +/- 0.0056



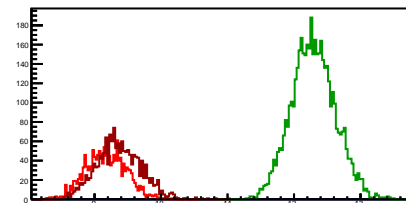
### Cycle 10, PosHel

Entries: 2413	Entries: 4619	Entries: 1598
Mean: 9.1823 +/- 0.0069	Mean: 12.1010 +/- 0.0069	Mean: 9.2078 +/- 0.0083
Std Dev: 0.3387 +/- 0.0049	Std Dev: 0.4720 +/- 0.0049	Std Dev: 0.3298 +/- 0.0058



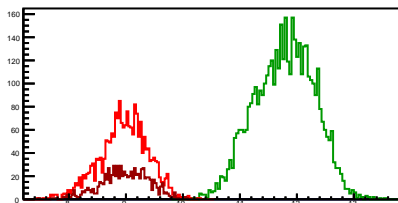
### Cycle 11, PosHel

Entries: 1574	Entries: 4593	Entries: 1605
Mean: 9.1742 +/- 0.0077	Mean: 12.2904 +/- 0.0049	Mean: 9.3632 +/- 0.0083
Std Dev: 0.3043 +/- 0.0054	Std Dev: 0.3312 +/- 0.0035	Std Dev: 0.3341 +/- 0.0059



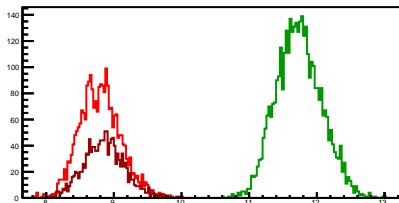
### Cycle 12, PosHel

Entries: 2140	Entries: 4590	Entries: 856
Mean: 8.9599 +/- 0.0092	Mean: 11.7821 +/- 0.0077	Mean: 8.9815 +/- 0.0145
Std Dev: 0.4269 +/- 0.0065	Std Dev: 0.5197 +/- 0.0054	Std Dev: 0.4250 +/- 0.0103



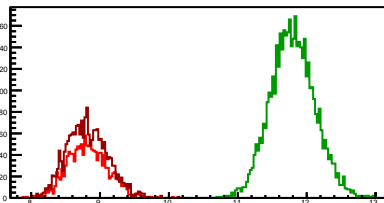
### Cycle 1, NegHel

Entries: 2527	Entries: 3858	Entries: 1407
Mean: 8.7967 +/- 0.0060	Mean: 11.7344 +/- 0.0054	Mean: 8.8586 +/- 0.0080
Std Dev: 0.3035 +/- 0.0043	Std Dev: 0.3351 +/- 0.0038	Std Dev: 0.3013 +/- 0.0057



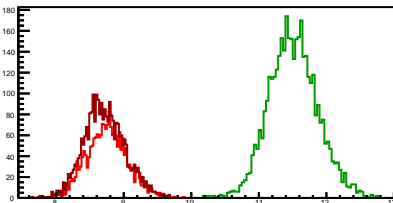
### Cycle 2, NegHel

Entries: 1412	Entries: 4623	Entries: 2051
Mean: 8.8245 +/- 0.0077	Mean: 11.7970 +/- 0.0047	Mean: 8.8122 +/- 0.0065
Std Dev: 0.2900 +/- 0.0055	Std Dev: 0.3222 +/- 0.0034	Std Dev: 0.2938 +/- 0.0046



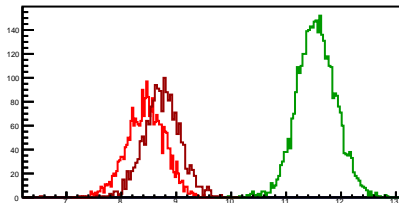
### Cycle 3, NegHel

Entries: 2023	Entries: 3887	Entries: 2690
Mean: 8.7531 +/- 0.0067	Mean: 11.5096 +/- 0.0058	Mean: 8.7158 +/- 0.0059
Std Dev: 0.3008 +/- 0.0047	Std Dev: 0.3637 +/- 0.0041	Std Dev: 0.3047 +/- 0.0042



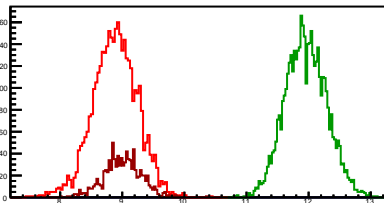
### Cycle 4, NegHel

Entries: 2583	Entries: 3743	Entries: 1826
Mean: 8.4457 +/- 0.0068	Mean: 11.5528 +/- 0.0058	Mean: 8.7370 +/- 0.0079
Std Dev: 0.3438 +/- 0.0048	Std Dev: 0.3563 +/- 0.0041	Std Dev: 0.3373 +/- 0.0056



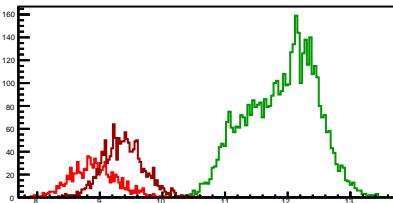
### Cycle 5, NegHel

Entries: 3793	Entries: 4576	Entries: 944
Mean: 8.8844 +/- 0.0058	Mean: 11.9581 +/- 0.0049	Mean: 9.0019 +/- 0.0098
Std Dev: 0.3597 +/- 0.0041	Std Dev: 0.3331 +/- 0.0035	Std Dev: 0.3003 +/- 0.0069



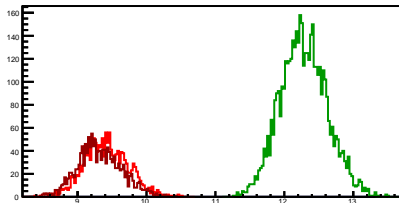
### Cycle 6, NegHel

Entries: 931	Entries: 4596	Entries: 1527
Mean: 8.9086 +/- 0.0120	Mean: 11.9012 +/- 0.0082	Mean: 9.3774 +/- 0.0083
Std Dev: 0.3654 +/- 0.0085	Std Dev: 0.5572 +/- 0.0058	Std Dev: 0.3250 +/- 0.0059



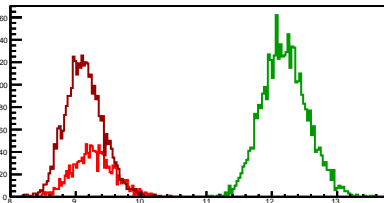
### Cycle 7, NegHel

Entries: 1498	Entries: 4580	Entries: 1482
Mean: 9.4184 +/- 0.0082	Mean: 12.2807 +/- 0.0050	Mean: 9.3213 +/- 0.0082
Std Dev: 0.3164 +/- 0.0058	Std Dev: 0.3401 +/- 0.0036	Std Dev: 0.3168 +/- 0.0058



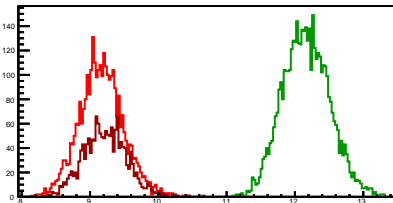
### Cycle 8, NegHel

Entries: 1466	Entries: 3905	Entries: 3226
Mean: 9.2771 +/- 0.0082	Mean: 12.1991 +/- 0.0055	Mean: 9.1267 +/- 0.0051
Std Dev: 0.3158 +/- 0.0058	Std Dev: 0.3466 +/- 0.0039	Std Dev: 0.2902 +/- 0.0036



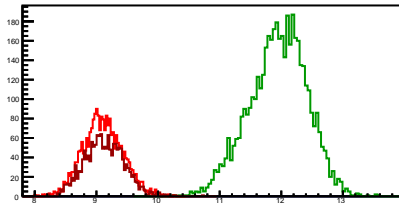
### Cycle 9, NegHel

Entries: 3180	Entries: 4586	Entries: 1579
Mean: 9.1644 +/- 0.0057	Mean: 12.1642 +/- 0.0051	Mean: 9.2199 +/- 0.0079
Std Dev: 0.3238 +/- 0.0041	Std Dev: 0.3432 +/- 0.0036	Std Dev: 0.3147 +/- 0.0056



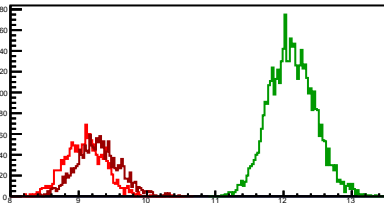
### Cycle 10, NegHel

Entries: 2413	Entries: 4619	Entries: 1598
Mean: 9.1022 +/- 0.0066	Mean: 11.9438 +/- 0.0069	Mean: 9.1290 +/- 0.0081
Std Dev: 0.3252 +/- 0.0047	Std Dev: 0.4694 +/- 0.0049	Std Dev: 0.3219 +/- 0.0057



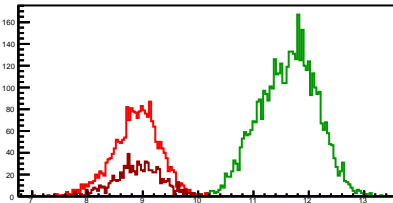
### Cycle 11, NegHel

Entries: 1574	Entries: 4593	Entries: 1605
Mean: 9.0892 +/- 0.0074	Mean: 12.1231 +/- 0.0049	Mean: 9.2828 +/- 0.0079
Std Dev: 0.2917 +/- 0.0052	Std Dev: 0.3348 +/- 0.0035	Std Dev: 0.3170 +/- 0.0056



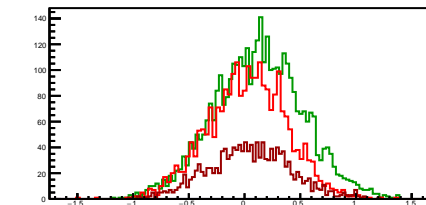
### Cycle 12, NegHel

Entries: 2140	Entries: 4590	Entries: 856
Mean: 8.8833 +/- 0.0091	Mean: 11.6274 +/- 0.0076	Mean: 8.9132 +/- 0.0146
Std Dev: 0.4198 +/- 0.0064	Std Dev: 0.5119 +/- 0.0053	Std Dev: 0.4269 +/- 0.0103



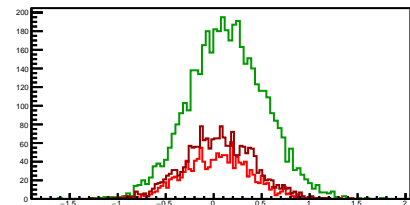
### Cycle 1, Diffs

Entries: 2527	Entries: 3858	Entries: 1407
Mean: 0.0225 +/- 0.0071	Mean: 0.1224 +/- 0.0064	Mean: 0.0433 +/- 0.0098
Std Dev: 0.3556 +/- 0.0050	Std Dev: 0.3987 +/- 0.0045	Std Dev: 0.3694 +/- 0.0070



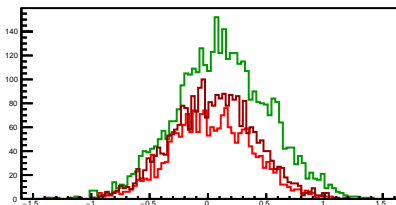
### Cycle 2, Diffs

Entries: 1412	Entries: 4623	Entries: 2051
Mean: 0.0442 +/- 0.0093	Mean: 0.1392 +/- 0.0058	Mean: 0.0511 +/- 0.0079
Std Dev: 0.3497 +/- 0.0066	Std Dev: 0.3968 +/- 0.0041	Std Dev: 0.3588 +/- 0.0056



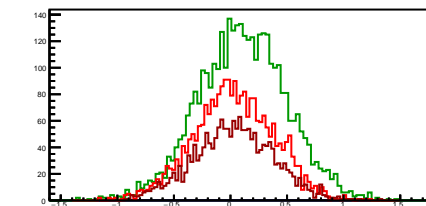
### Cycle 3, Diffs

Entries: 2023	Entries: 3887	Entries: 2690
Mean: 0.0336 +/- 0.0078	Mean: 0.1201 +/- 0.0065	Mean: 0.0435 +/- 0.0069
Std Dev: 0.3514 +/- 0.0055	Std Dev: 0.4022 +/- 0.0046	Std Dev: 0.3577 +/- 0.0049



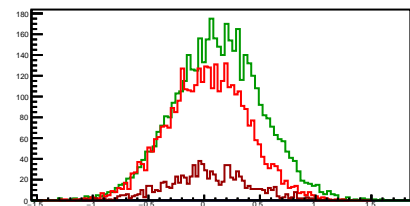
### Cycle 4, Diffs

Entries: 2583	Entries: 3743	Entries: 1826
Mean: 0.0271 +/- 0.0070	Mean: 0.1043 +/- 0.0064	Mean: 0.0297 +/- 0.0082
Std Dev: 0.3565 +/- 0.0050	Std Dev: 0.3905 +/- 0.0045	Std Dev: 0.3503 +/- 0.0058



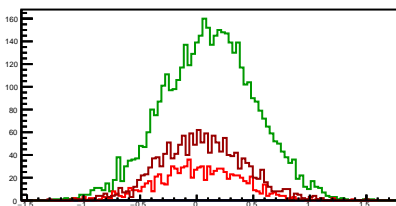
### Cycle 5, Diffs

Entries: 3793	Entries: 4576	Entries: 944
Mean: 0.0304 +/- 0.0059	Mean: 0.1218 +/- 0.0058	Mean: 0.0379 +/- 0.0119
Std Dev: 0.3613 +/- 0.0041	Std Dev: 0.3945 +/- 0.0041	Std Dev: 0.3665 +/- 0.0084



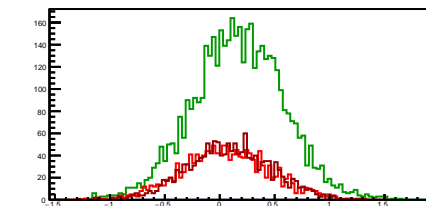
### Cycle 6, Diffs

Entries: 931	Entries: 4596	Entries: 1527
Mean: 0.0176 +/- 0.0123	Mean: 0.1102 +/- 0.0060	Mean: 0.0459 +/- 0.0094
Std Dev: 0.3754 +/- 0.0087	Std Dev: 0.4078 +/- 0.0043	Std Dev: 0.3675 +/- 0.0067



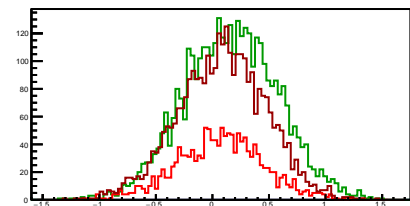
### Cycle 7, Diffs

Entries: 1498	Entries: 4580	Entries: 1482
Mean: 0.0582 +/- 0.0102	Mean: 0.1675 +/- 0.0061	Mean: 0.0833 +/- 0.0099
Std Dev: 0.3965 +/- 0.0072	Std Dev: 0.4153 +/- 0.0043	Std Dev: 0.3811 +/- 0.0070



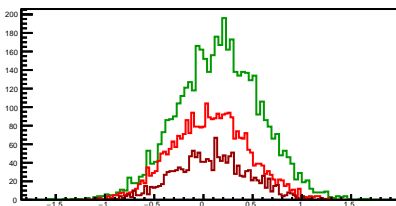
### Cycle 8, Diffs

Entries: 1466	Entries: 3905	Entries: 3226
Mean: 0.0686 +/- 0.0100	Mean: 0.1621 +/- 0.0066	Mean: 0.0831 +/- 0.0068
Std Dev: 0.3830 +/- 0.0071	Std Dev: 0.4153 +/- 0.0047	Std Dev: 0.3885 +/- 0.0048



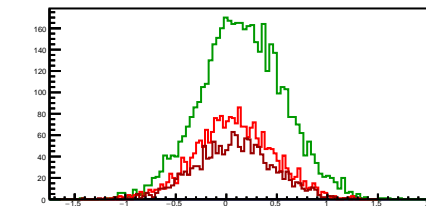
### Cycle 9, Diffs

Entries: 3180	Entries: 4586	Entries: 1579
Mean: 0.0730 +/- 0.0069	Mean: 0.1605 +/- 0.0063	Mean: 0.0781 +/- 0.0095
Std Dev: 0.3887 +/- 0.0049	Std Dev: 0.4238 +/- 0.0044	Std Dev: 0.3768 +/- 0.0067



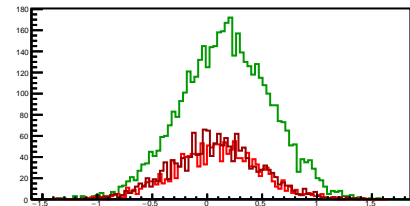
### Cycle 10, Diffs

Entries: 2413	Entries: 4619	Entries: 1598
Mean: 0.0801 +/- 0.0079	Mean: 0.1572 +/- 0.0061	Mean: 0.0788 +/- 0.0095
Std Dev: 0.3858 +/- 0.0056	Std Dev: 0.4137 +/- 0.0043	Std Dev: 0.3801 +/- 0.0067



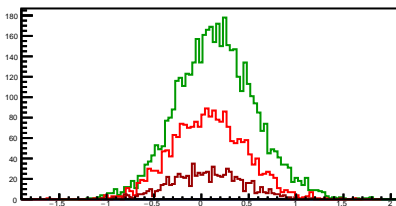
### Cycle 11, Diffs

Entries: 1574	Entries: 4593	Entries: 1605
Mean: 0.0850 +/- 0.0098	Mean: 0.1673 +/- 0.0061	Mean: 0.0804 +/- 0.0098
Std Dev: 0.3900 +/- 0.0070	Std Dev: 0.4105 +/- 0.0043	Std Dev: 0.3934 +/- 0.0069



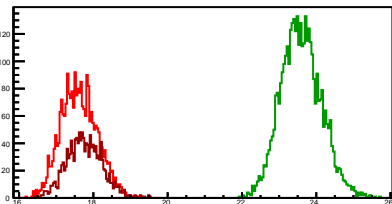
### Cycle 12, Diffs

Entries: 2140	Entries: 4590	Entries: 856
Mean: 0.0766 +/- 0.0084	Mean: 0.1548 +/- 0.0061	Mean: 0.0683 +/- 0.0129
Std Dev: 0.3885 +/- 0.0059	Std Dev: 0.4155 +/- 0.0043	Std Dev: 0.3771 +/- 0.0091



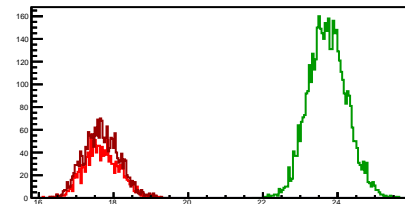
### Cycle 1, Sums

Entries: 2527	Entries: 3858	Entries: 1407
Mean: 17.6160 +/- 0.0096	Mean: 23.5911 +/- 0.0087	Mean: 17.7605 +/- 0.0127
Std Dev: 0.4827 +/- 0.0068	Std Dev: 0.5427 +/- 0.0062	Std Dev: 0.4766 +/- 0.0090



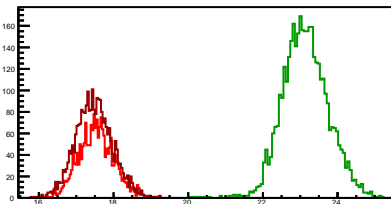
### Cycle 2, Sums

Entries: 1412	Entries: 4623	Entries: 2051
Mean: 17.6933 +/- 0.0126	Mean: 23.7331 +/- 0.0075	Mean: 17.6754 +/- 0.0105
Std Dev: 0.4728 +/- 0.0089	Std Dev: 0.5102 +/- 0.0053	Std Dev: 0.4734 +/- 0.0074



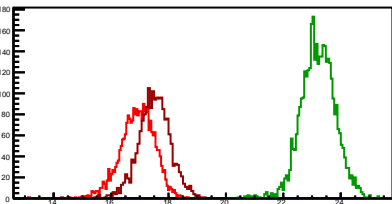
### Cycle 3, Sums

Entries: 2023	Entries: 3887	Entries: 2690
Mean: 17.5397 +/- 0.0107	Mean: 23.1393 +/- 0.0098	Mean: 17.4750 +/- 0.0096
Std Dev: 0.4795 +/- 0.0075	Std Dev: 0.6124 +/- 0.0069	Std Dev: 0.4956 +/- 0.0068



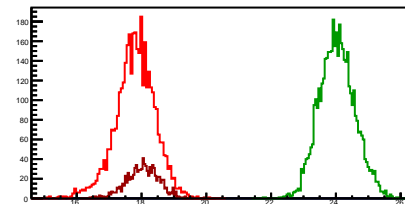
### Cycle 4, Sums

Entries: 2583	Entries: 3743	Entries: 1826
Mean: 16.9184 +/- 0.0115	Mean: 23.2100 +/- 0.0097	Mean: 17.5036 +/- 0.0133
Std Dev: 0.5868 +/- 0.0082	Std Dev: 0.5929 +/- 0.0069	Std Dev: 0.5693 +/- 0.0094



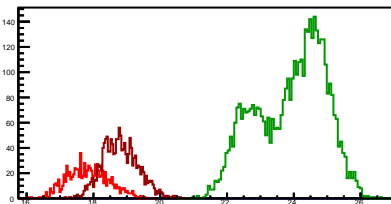
### Cycle 5, Sums

Entries: 3793	Entries: 4576	Entries: 944
Mean: 17.7991 +/- 0.0100	Mean: 24.0380 +/- 0.0081	Mean: 18.0418 +/- 0.0161
Std Dev: 0.6159 +/- 0.0071	Std Dev: 0.5487 +/- 0.0057	Std Dev: 0.4941 +/- 0.0114



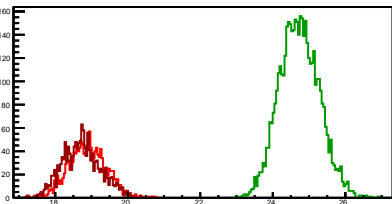
### Cycle 6, Sums

Entries: 931	Entries: 4596	Entries: 1527
Mean: 17.8349 +/- 0.0202	Mean: 23.9125 +/- 0.0153	Mean: 18.8006 +/- 0.0137
Std Dev: 0.6152 +/- 0.0143	Std Dev: 1.0354 +/- 0.0108	Std Dev: 0.5369 +/- 0.0097



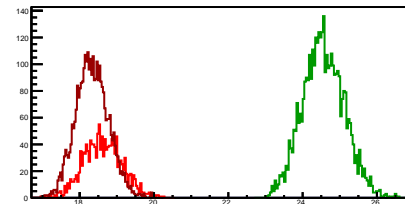
### Cycle 7, Sums

Entries: 1498	Entries: 4580	Entries: 1482
Mean: 18.8950 +/- 0.0130	Mean: 24.7288 +/- 0.0081	Mean: 18.7259 +/- 0.0137
Std Dev: 0.5024 +/- 0.0092	Std Dev: 0.5465 +/- 0.0057	Std Dev: 0.5278 +/- 0.0097



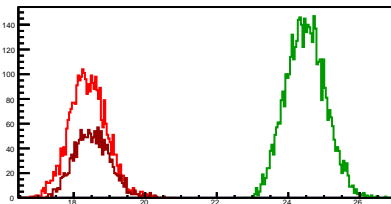
### Cycle 8, Sums

Entries: 1466	Entries: 3905	Entries: 3226
Mean: 18.6228 +/- 0.0134	Mean: 24.5603 +/- 0.0090	Mean: 18.3364 +/- 0.0078
Std Dev: 0.5122 +/- 0.0095	Std Dev: 0.5598 +/- 0.0063	Std Dev: 0.4421 +/- 0.0055



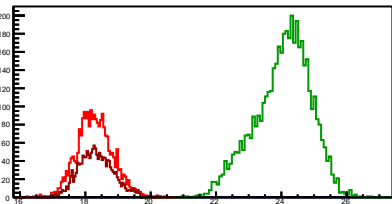
### Cycle 9, Sums

Entries: 3180	Entries: 4586	Entries: 1579
Mean: 18.4018 +/- 0.0093	Mean: 24.4890 +/- 0.0081	Mean: 18.5180 +/- 0.0127
Std Dev: 0.5219 +/- 0.0065	Std Dev: 0.5501 +/- 0.0057	Std Dev: 0.5061 +/- 0.0090



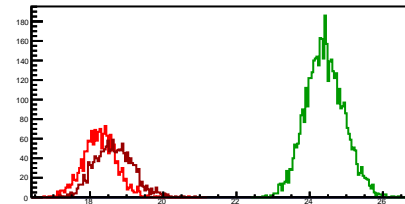
### Cycle 10, Sums

Entries: 2413	Entries: 4619	Entries: 1598
Mean: 18.2845 +/- 0.0110	Mean: 24.0448 +/- 0.0124	Mean: 18.3368 +/- 0.0132
Std Dev: 0.5404 +/- 0.0078	Std Dev: 0.8456 +/- 0.0088	Std Dev: 0.5295 +/- 0.0094



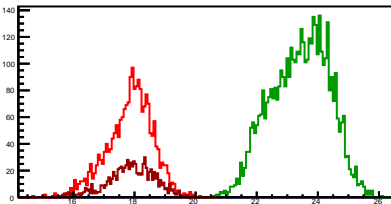
### Cycle 11, Sums

Entries: 1574	Entries: 4593	Entries: 1605
Mean: 18.2634 +/- 0.0114	Mean: 24.4136 +/- 0.0077	Mean: 18.6460 +/- 0.0130
Std Dev: 0.4508 +/- 0.0080	Std Dev: 0.5245 +/- 0.0055	Std Dev: 0.5191 +/- 0.0092



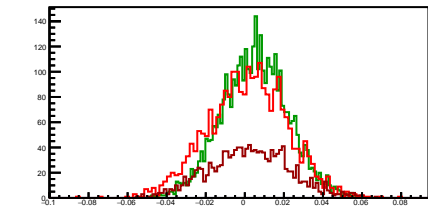
### Cycle 12, Sums

Entries: 2140	Entries: 4590	Entries: 856
Mean: 17.8431 +/- 0.0163	Mean: 23.4095 +/- 0.0139	Mean: 17.8948 +/- 0.0261
Std Dev: 0.7523 +/- 0.0115	Std Dev: 0.9443 +/- 0.0099	Std Dev: 0.7639 +/- 0.0185



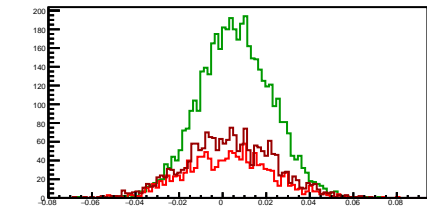
### Cycle 1, Asyms

Entries: 2527	Entries: 3858	Entries: 1407
Mean: 0.0013 +/- 0.0004	Mean: 0.0052 +/- 0.0003	Mean: 0.0024 +/- 0.0006
Std Dev: 0.0201 +/- 0.0003	Std Dev: 0.0169 +/- 0.0002	Std Dev: 0.0207 +/- 0.0004



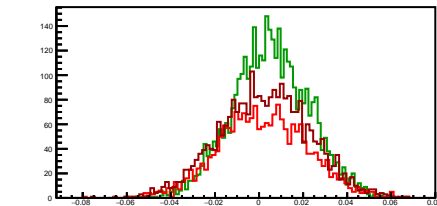
### Cycle 2, Asyms

Entries: 1412	Entries: 4623	Entries: 2051
Mean: 0.0025 +/- 0.0005	Mean: 0.0059 +/- 0.0002	Mean: 0.0029 +/- 0.0004
Std Dev: 0.0197 +/- 0.0004	Std Dev: 0.0167 +/- 0.0002	Std Dev: 0.0202 +/- 0.0004



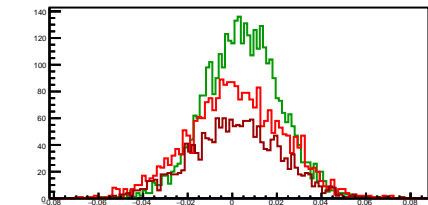
### Cycle 3, Asyms

Entries: 2023	Entries: 3887	Entries: 2690
Mean: 0.0019 +/- 0.0004	Mean: 0.0052 +/- 0.0003	Mean: 0.0025 +/- 0.0004
Std Dev: 0.0200 +/- 0.0003	Std Dev: 0.0174 +/- 0.0002	Std Dev: 0.0204 +/- 0.0003



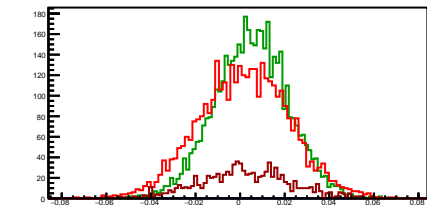
### Cycle 4, Asyms

Entries: 2583	Entries: 3743	Entries: 1826
Mean: 0.0016 +/- 0.0004	Mean: 0.0045 +/- 0.0003	Mean: 0.0017 +/- 0.0005
Std Dev: 0.0211 +/- 0.0003	Std Dev: 0.0168 +/- 0.0002	Std Dev: 0.0200 +/- 0.0003



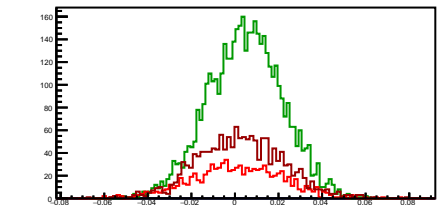
### Cycle 5, Asyms

Entries: 3793	Entries: 4576	Entries: 944
Mean: 0.0017 +/- 0.0003	Mean: 0.0051 +/- 0.0002	Mean: 0.0021 +/- 0.0007
Std Dev: 0.0203 +/- 0.0002	Std Dev: 0.0164 +/- 0.0002	Std Dev: 0.0203 +/- 0.0005



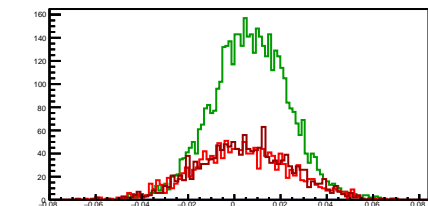
### Cycle 6, Asyms

Entries: 931	Entries: 4596	Entries: 1527
Mean: 0.0010 +/- 0.0007	Mean: 0.0046 +/- 0.0003	Mean: 0.0024 +/- 0.0005
Std Dev: 0.0210 +/- 0.0005	Std Dev: 0.0171 +/- 0.0002	Std Dev: 0.0195 +/- 0.0004



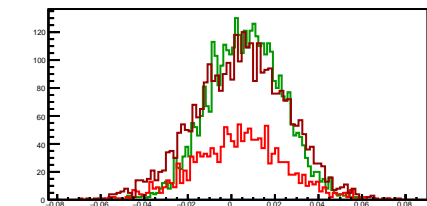
### Cycle 7, Asyms

Entries: 1498	Entries: 4580	Entries: 1482
Mean: 0.0031 +/- 0.0005	Mean: 0.0068 +/- 0.0002	Mean: 0.0044 +/- 0.0005
Std Dev: 0.0210 +/- 0.0004	Std Dev: 0.0168 +/- 0.0002	Std Dev: 0.0203 +/- 0.0004



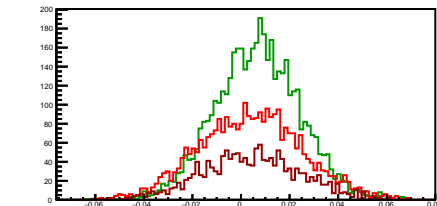
### Cycle 8, Asyms

Entries: 1466	Entries: 3905	Entries: 3226
Mean: 0.0037 +/- 0.0005	Mean: 0.0066 +/- 0.0003	Mean: 0.0045 +/- 0.0004
Std Dev: 0.0205 +/- 0.0004	Std Dev: 0.0169 +/- 0.0002	Std Dev: 0.0211 +/- 0.0003



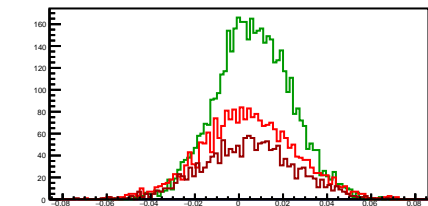
### Cycle 9, Asyms

Entries: 3180	Entries: 4586	Entries: 1579
Mean: 0.0040 +/- 0.0004	Mean: 0.0065 +/- 0.0003	Mean: 0.0042 +/- 0.0005
Std Dev: 0.0211 +/- 0.0003	Std Dev: 0.0173 +/- 0.0002	Std Dev: 0.0203 +/- 0.0004



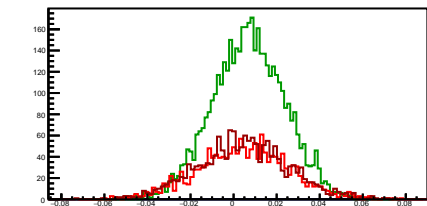
### Cycle 10, Asyms

Entries: 2413	Entries: 4619	Entries: 1598
Mean: 0.0044 +/- 0.0004	Mean: 0.0065 +/- 0.0003	Mean: 0.0043 +/- 0.0005
Std Dev: 0.0211 +/- 0.0003	Std Dev: 0.0172 +/- 0.0002	Std Dev: 0.0207 +/- 0.0004



### Cycle 11, Asyms

Entries: 1574	Entries: 4693	Entries: 1605
Mean: 0.0046 +/- 0.0005	Mean: 0.0069 +/- 0.0002	Mean: 0.0043 +/- 0.0005
Std Dev: 0.0213 +/- 0.0004	Std Dev: 0.0168 +/- 0.0002	Std Dev: 0.0211 +/- 0.0004



### Cycle 12, Asyms

Entries: 2140	Entries: 4590	Entries: 856
Mean: 0.0043 +/- 0.0005	Mean: 0.0066 +/- 0.0003	Mean: 0.0038 +/- 0.0007
Std Dev: 0.0218 +/- 0.0003	Std Dev: 0.0178 +/- 0.0002	Std Dev: 0.0211 +/- 0.0005

