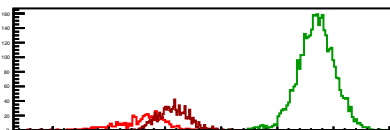
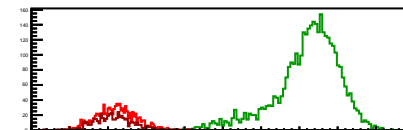


Cycle 1, PosHel

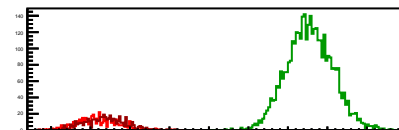
Entries: 467	Entries: 3777	Entries: 1012
Mean: 6.5654 +/- 0.0206	Mean: 9.6959 +/- 0.0053	Mean: 7.1468 +/- 0.0085
Std Dev: 0.4447 +/- 0.0145	Std Dev: 0.3278 +/- 0.0038	Std Dev: 0.2701 +/- 0.0060

**Cycle 2, PosHel**

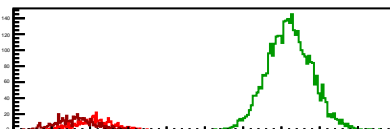
Entries: 1005	Entries: 3716	Entries: 505
Mean: 7.1048 +/- 0.0080	Mean: 9.6036 +/- 0.0069	Mean: 7.0733 +/- 0.0113
Std Dev: 0.2539 +/- 0.0057	Std Dev: 0.4201 +/- 0.0049	Std Dev: 0.2548 +/- 0.0060

**Cycle 3, PosHel**

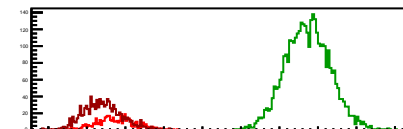
Entries: 468	Entries: 3746	Entries: 478
Mean: 7.0857 +/- 0.0120	Mean: 9.7776 +/- 0.0047	Mean: 7.1758 +/- 0.0118
Std Dev: 0.2589 +/- 0.0085	Std Dev: 0.2895 +/- 0.0033	Std Dev: 0.2588 +/- 0.0084

**Cycle 4, PosHel**

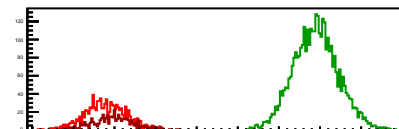
Entries: 475	Entries: 3784	Entries: 511
Mean: 7.0476 +/- 0.0113	Mean: 9.6046 +/- 0.0047	Mean: 6.8085 +/- 0.0114
Std Dev: 0.2467 +/- 0.0080	Std Dev: 0.2882 +/- 0.0033	Std Dev: 0.2582 +/- 0.0081

**Cycle 5, PosHel**

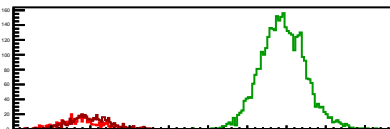
Entries: 512	Entries: 3721	Entries: 1036
Mean: 6.8756 +/- 0.0113	Mean: 9.3672 +/- 0.0048	Mean: 6.7033 +/- 0.0079
Std Dev: 0.2562 +/- 0.0080	Std Dev: 0.2923 +/- 0.0034	Std Dev: 0.2549 +/- 0.0056

**Cycle 6, PosHel**

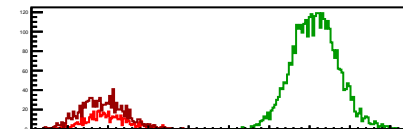
Entries: 1020	Entries: 3757	Entries: 485
Mean: 6.8914 +/- 0.0079	Mean: 9.4490 +/- 0.0044	Mean: 6.9791 +/- 0.0113
Std Dev: 0.2530 +/- 0.0056	Std Dev: 0.2724 +/- 0.0031	Std Dev: 0.2479 +/- 0.0080

**Cycle 7, PosHel**

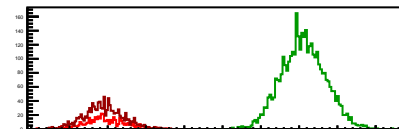
Entries: 464	Entries: 3742	Entries: 543
Mean: 6.7520 +/- 0.0118	Mean: 9.4550 +/- 0.0046	Mean: 6.9845 +/- 0.0112
Std Dev: 0.2541 +/- 0.0083	Std Dev: 0.2830 +/- 0.0033	Std Dev: 0.2599 +/- 0.0079

**Cycle 8, PosHel**

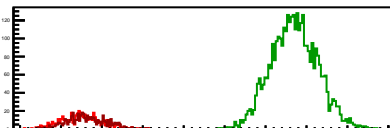
Entries: 552	Entries: 3717	Entries: 1001
Mean: 6.9905 +/- 0.0113	Mean: 9.5684 +/- 0.0047	Mean: 6.9331 +/- 0.0087
Std Dev: 0.2661 +/- 0.0080	Std Dev: 0.2843 +/- 0.0033	Std Dev: 0.2743 +/- 0.0061

**Cycle 9, PosHel**

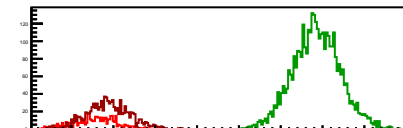
Entries: 466	Entries: 3766	Entries: 1095
Mean: 6.8914 +/- 0.0119	Mean: 9.5580 +/- 0.0047	Mean: 6.9462 +/- 0.0079
Std Dev: 0.2573 +/- 0.0084	Std Dev: 0.2871 +/- 0.0033	Std Dev: 0.2600 +/- 0.0056

**Cycle 10, PosHel**

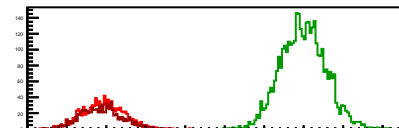
Entries: 491	Entries: 3717	Entries: 494
Mean: 6.7520 +/- 0.0116	Mean: 9.3508 +/- 0.0047	Mean: 6.8167 +/- 0.0109
Std Dev: 0.2570 +/- 0.0082	Std Dev: 0.2840 +/- 0.0033	Std Dev: 0.2430 +/- 0.0077

**Cycle 11, PosHel**

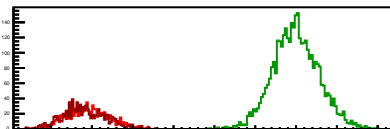
Entries: 496	Entries: 3750	Entries: 997
Mean: 6.7781 +/- 0.0110	Mean: 9.4276 +/- 0.0046	Mean: 6.9373 +/- 0.0082
Std Dev: 0.2456 +/- 0.0078	Std Dev: 0.2810 +/- 0.0032	Std Dev: 0.2574 +/- 0.0058

**Cycle 12, PosHel**

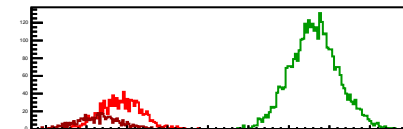
Entries: 996	Entries: 3757	Entries: 950
Mean: 6.9612 +/- 0.0083	Mean: 9.4955 +/- 0.0046	Mean: 6.9311 +/- 0.0082
Std Dev: 0.2612 +/- 0.0059	Std Dev: 0.2827 +/- 0.0033	Std Dev: 0.2520 +/- 0.0058

**Cycle 13, PosHel**

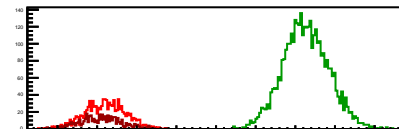
Entries: 972	Entries: 3713	Entries: 925
Mean: 6.3529 +/- 0.0085	Mean: 9.4372 +/- 0.0046	Mean: 6.9056 +/- 0.0087
Std Dev: 0.2656 +/- 0.0060	Std Dev: 0.2803 +/- 0.0033	Std Dev: 0.2646 +/- 0.0062

**Cycle 14, PosHel**

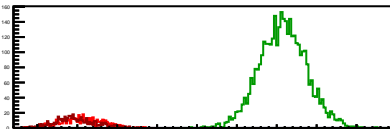
Entries: 951	Entries: 3696	Entries: 507
Mean: 6.9244 +/- 0.0083	Mean: 9.3156 +/- 0.0048	Mean: 6.6558 +/- 0.0118
Std Dev: 0.2550 +/- 0.0058	Std Dev: 0.2933 +/- 0.0034	Std Dev: 0.2687 +/- 0.0084

**Cycle 15, PosHel**

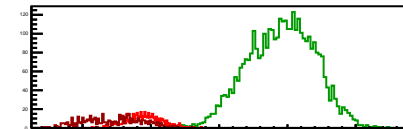
Entries: 1051	Entries: 3785	Entries: 485
Mean: 7.0985 +/- 0.0081	Mean: 9.6330 +/- 0.0047	Mean: 7.0491 +/- 0.0119
Std Dev: 0.2626 +/- 0.0057	Std Dev: 0.2883 +/- 0.0033	Std Dev: 0.2619 +/- 0.0084

**Cycle 16, PosHel**

Entries: 453	Entries: 3744	Entries: 462
Mean: 7.0605 +/- 0.0122	Mean: 9.5772 +/- 0.0048	Mean: 6.9726 +/- 0.0120
Std Dev: 0.2605 +/- 0.0087	Std Dev: 0.2945 +/- 0.0034	Std Dev: 0.2579 +/- 0.0085

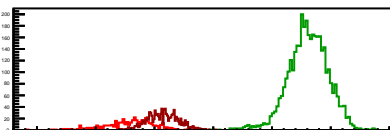
**Cycle 17, PosHel**

Entries: 453	Entries: 3727	Entries: 482
Mean: 6.8926 +/- 0.0123	Mean: 8.9098 +/- 0.0079	Mean: 6.4343 +/- 0.0195
Std Dev: 0.2610 +/- 0.0087	Std Dev: 0.4844 +/- 0.0056	Std Dev: 0.4270 +/- 0.0138

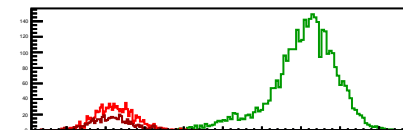


Cycle 1, NegHel

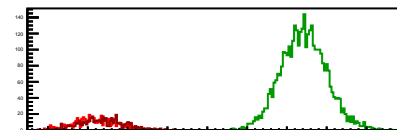
Entries: 467	Entries: 3777	Entries: 1012
Mean: 6.5561 +/- 0.0197	Mean: 9.6147 +/- 0.0056	Mean: 7.1488 +/- 0.0084
Std Dev: 0.4268 +/- 0.0140	Std Dev: 0.3420 +/- 0.0039	Std Dev: 0.2661 +/- 0.0059

**Cycle 2, NegHel**

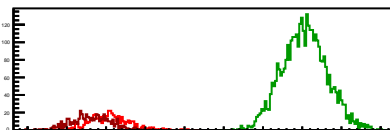
Entries: 1005	Entries: 3716	Entries: 505
Mean: 7.1174 +/- 0.0079	Mean: 9.5363 +/- 0.0068	Mean: 7.0711 +/- 0.0114
Std Dev: 0.2512 +/- 0.0056	Std Dev: 0.4136 +/- 0.0048	Std Dev: 0.2569 +/- 0.0081

**Cycle 3, NegHel**

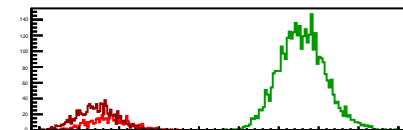
Entries: 468	Entries: 3746	Entries: 478
Mean: 7.0836 +/- 0.0123	Mean: 9.7118 +/- 0.0046	Mean: 7.1814 +/- 0.0125
Std Dev: 0.2654 +/- 0.0087	Std Dev: 0.2841 +/- 0.0033	Std Dev: 0.2738 +/- 0.0089

**Cycle 4, NegHel**

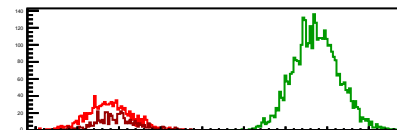
Entries: 475	Entries: 3784	Entries: 511
Mean: 7.0469 +/- 0.0118	Mean: 9.5295 +/- 0.0047	Mean: 6.8032 +/- 0.0110
Std Dev: 0.2579 +/- 0.0084	Std Dev: 0.2863 +/- 0.0033	Std Dev: 0.2483 +/- 0.0078

**Cycle 5, NegHel**

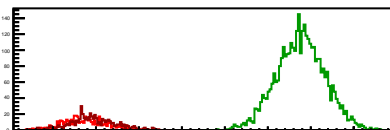
Entries: 512	Entries: 3721	Entries: 1036
Mean: 6.8657 +/- 0.0113	Mean: 9.2942 +/- 0.0048	Mean: 6.7198 +/- 0.0077
Std Dev: 0.2549 +/- 0.0080	Std Dev: 0.2899 +/- 0.0034	Std Dev: 0.2485 +/- 0.0055

**Cycle 6, NegHel**

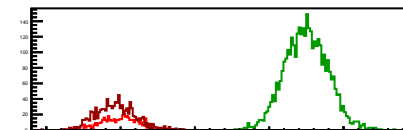
Entries: 1020	Entries: 3757	Entries: 485
Mean: 6.8841 +/- 0.0082	Mean: 9.3685 +/- 0.0044	Mean: 6.9702 +/- 0.0113
Std Dev: 0.2634 +/- 0.0058	Std Dev: 0.2719 +/- 0.0031	Std Dev: 0.2492 +/- 0.0080

**Cycle 7, NegHel**

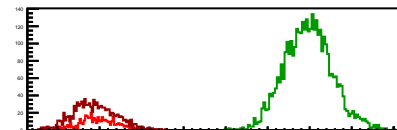
Entries: 464	Entries: 3742	Entries: 543
Mean: 6.8628 +/- 0.0116	Mean: 9.3817 +/- 0.0046	Mean: 6.9631 +/- 0.0111
Std Dev: 0.2497 +/- 0.0082	Std Dev: 0.2811 +/- 0.0032	Std Dev: 0.2585 +/- 0.0078

**Cycle 8, NegHel**

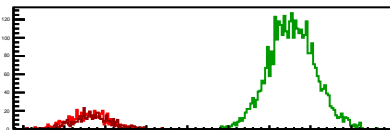
Entries: 552	Entries: 3717	Entries: 1001
Mean: 7.0008 +/- 0.0113	Mean: 9.4987 +/- 0.0047	Mean: 6.9285 +/- 0.0084
Std Dev: 0.2653 +/- 0.0080	Std Dev: 0.2893 +/- 0.0034	Std Dev: 0.2660 +/- 0.0059

**Cycle 9, NegHel**

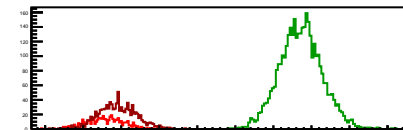
Entries: 466	Entries: 3766	Entries: 1095
Mean: 6.9796 +/- 0.0113	Mean: 9.4816 +/- 0.0046	Mean: 6.9373 +/- 0.0076
Std Dev: 0.2447 +/- 0.0080	Std Dev: 0.2835 +/- 0.0033	Std Dev: 0.2507 +/- 0.0054

**Cycle 10, NegHel**

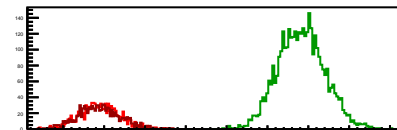
Entries: 491	Entries: 3717	Entries: 494
Mean: 6.7802 +/- 0.0107	Mean: 9.2749 +/- 0.0046	Mean: 6.8412 +/- 0.0109
Std Dev: 0.2379 +/- 0.0076	Std Dev: 0.2826 +/- 0.0033	Std Dev: 0.2414 +/- 0.0077

**Cycle 11, NegHel**

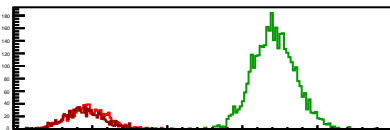
Entries: 496	Entries: 3750	Entries: 997
Mean: 6.7813 +/- 0.0109	Mean: 9.3589 +/- 0.0046	Mean: 6.9475 +/- 0.0079
Std Dev: 0.2433 +/- 0.0077	Std Dev: 0.2801 +/- 0.0032	Std Dev: 0.2490 +/- 0.0056

**Cycle 12, NegHel**

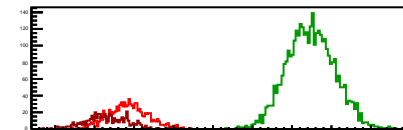
Entries: 996	Entries: 3757	Entries: 950
Mean: 6.9472 +/- 0.0077	Mean: 9.4148 +/- 0.0046	Mean: 6.9427 +/- 0.0085
Std Dev: 0.2441 +/- 0.0055	Std Dev: 0.2849 +/- 0.0033	Std Dev: 0.2609 +/- 0.0060

**Cycle 13, NegHel**

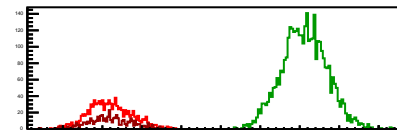
Entries: 972	Entries: 3713	Entries: 925
Mean: 6.9396 +/- 0.0085	Mean: 9.4221 +/- 0.0046	Mean: 6.8928 +/- 0.0086
Std Dev: 0.2642 +/- 0.0060	Std Dev: 0.2801 +/- 0.0033	Std Dev: 0.2612 +/- 0.0061

**Cycle 14, NegHel**

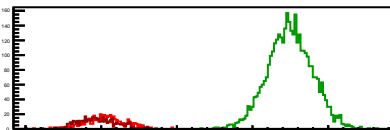
Entries: 951	Entries: 3696	Entries: 507
Mean: 6.9242 +/- 0.0081	Mean: 9.2373 +/- 0.0050	Mean: 6.8537 +/- 0.0122
Std Dev: 0.2508 +/- 0.0058	Std Dev: 0.3025 +/- 0.0035	Std Dev: 0.2744 +/- 0.0086

**Cycle 15, NegHel**

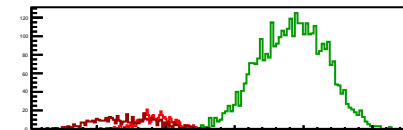
Entries: 1051	Entries: 3785	Entries: 485
Mean: 7.0935 +/- 0.0083	Mean: 9.5596 +/- 0.0046	Mean: 7.0841 +/- 0.0121
Std Dev: 0.2706 +/- 0.0059	Std Dev: 0.2840 +/- 0.0033	Std Dev: 0.2674 +/- 0.0086

**Cycle 16, NegHel**

Entries: 453	Entries: 3744	Entries: 462
Mean: 7.0601 +/- 0.0122	Mean: 9.4962 +/- 0.0049	Mean: 6.9467 +/- 0.0121
Std Dev: 0.2589 +/- 0.0086	Std Dev: 0.2975 +/- 0.0034	Std Dev: 0.2611 +/- 0.0086

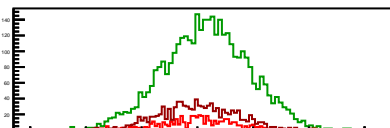
**Cycle 17, NegHel**

Entries: 453	Entries: 3727	Entries: 482
Mean: 6.8634 +/- 0.0118	Mean: 8.8340 +/- 0.0078	Mean: 6.4279 +/- 0.0203
Std Dev: 0.2518 +/- 0.0084	Std Dev: 0.4789 +/- 0.0055	Std Dev: 0.4464 +/- 0.0144



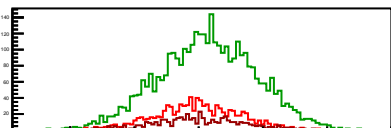
Cycle 1, Diffs

Entries: 467	Entries: 3777	Entries: 1012
Mean: 0.0094 +/- 0.0152	Mean: 0.0811 +/- 0.0063	Mean: -0.0020 +/- 0.0108
Std Dev: 0.3290 +/- 0.0108	Std Dev: 0.3849 +/- 0.0044	Std Dev: 0.3435 +/- 0.0076



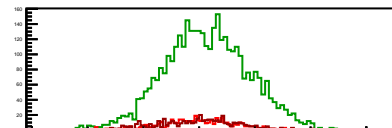
Cycle 2, Diffs

Entries: 1005	Entries: 3716	Entries: 505
Mean: -0.0126 +/- 0.0105	Mean: 0.0673 +/- 0.0063	Mean: 0.0022 +/- 0.0160
Std Dev: 0.3320 +/- 0.0074	Std Dev: 0.3818 +/- 0.0044	Std Dev: 0.3597 +/- 0.0113



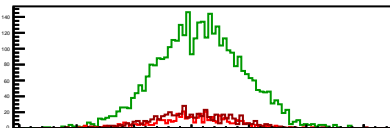
Cycle 3, Diffs

Entries: 468	Entries: 3746	Entries: 478
Mean: -0.0021 +/- 0.0161	Mean: 0.0659 +/- 0.0062	Mean: -0.0056 +/- 0.0169
Std Dev: 0.3478 +/- 0.0114	Std Dev: 0.3820 +/- 0.0044	Std Dev: 0.3687 +/- 0.0119



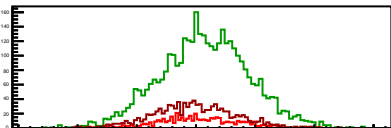
Cycle 4, Diffs

Entries: 475	Entries: 3784	Entries: 511
Mean: 0.0007 +/- 0.0161	Mean: 0.0751 +/- 0.0061	Mean: -0.0053 +/- 0.0154
Std Dev: 0.3517 +/- 0.0114	Std Dev: 0.3772 +/- 0.0043	Std Dev: 0.3471 +/- 0.0109



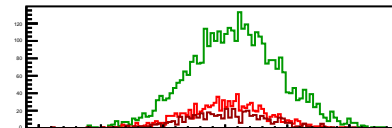
Cycle 5, Diffs

Entries: 512	Entries: 3721	Entries: 1036
Mean: 0.0100 +/- 0.0148	Mean: 0.0731 +/- 0.0062	Mean: -0.0165 +/- 0.0107
Std Dev: 0.3348 +/- 0.0105	Std Dev: 0.3769 +/- 0.0044	Std Dev: 0.3445 +/- 0.0076



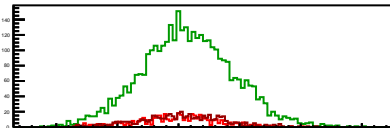
Cycle 6, Diffs

Entries: 1020	Entries: 3757	Entries: 485
Mean: 0.0072 +/- 0.0100	Mean: 0.0805 +/- 0.0059	Mean: -0.0056 +/- 0.0156
Std Dev: 0.3199 +/- 0.0071	Std Dev: 0.3633 +/- 0.0042	Std Dev: 0.3431 +/- 0.0110



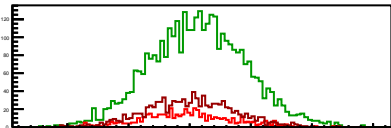
Cycle 7, Diffs

Entries: 464	Entries: 3742	Entries: 543
Mean: 0.0001 +/- 0.0151	Mean: 0.0733 +/- 0.0061	Mean: 0.0214 +/- 0.0148
Std Dev: 0.3262 +/- 0.0107	Std Dev: 0.3737 +/- 0.0043	Std Dev: 0.3451 +/- 0.0105



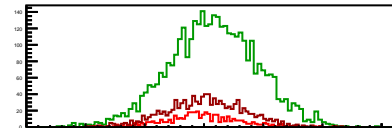
Cycle 8, Diffs

Entries: 552	Entries: 3717	Entries: 1001
Mean: -0.0103 +/- 0.0151	Mean: 0.0697 +/- 0.0064	Mean: 0.0047 +/- 0.0113
Std Dev: 0.3557 +/- 0.0107	Std Dev: 0.3896 +/- 0.0045	Std Dev: 0.3561 +/- 0.0080



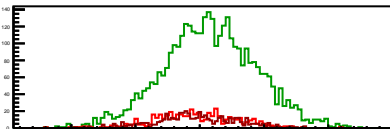
Cycle 9, Diffs

Entries: 466	Entries: 3766	Entries: 1095
Mean: -0.0232 +/- 0.0151	Mean: 0.0764 +/- 0.0061	Mean: 0.0090 +/- 0.0100
Std Dev: 0.3250 +/- 0.0106	Std Dev: 0.3734 +/- 0.0043	Std Dev: 0.3310 +/- 0.0071



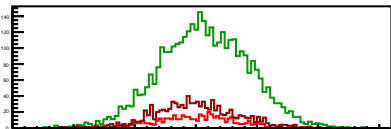
Cycle 10, Diffs

Entries: 491	Entries: 3717	Entries: 494
Mean: -0.0282 +/- 0.0148	Mean: 0.0759 +/- 0.0059	Mean: -0.0245 +/- 0.0141
Std Dev: 0.3281 +/- 0.0105	Std Dev: 0.3616 +/- 0.0042	Std Dev: 0.3139 +/- 0.0100



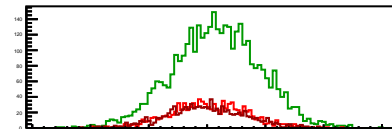
Cycle 11, Diffs

Entries: 496	Entries: 3750	Entries: 997
Mean: -0.0032 +/- 0.0147	Mean: 0.0687 +/- 0.0059	Mean: -0.0102 +/- 0.0106
Std Dev: 0.3279 +/- 0.0104	Std Dev: 0.3623 +/- 0.0042	Std Dev: 0.3340 +/- 0.0075



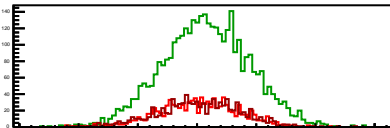
Cycle 12, Diffs

Entries: 996	Entries: 3757	Entries: 950
Mean: 0.0140 +/- 0.0103	Mean: 0.0807 +/- 0.0061	Mean: -0.0116 +/- 0.0110
Std Dev: 0.3258 +/- 0.0073	Std Dev: 0.3721 +/- 0.0043	Std Dev: 0.3388 +/- 0.0078



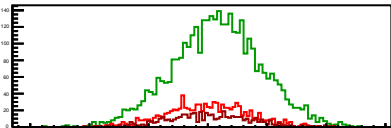
Cycle 13, Diffs

Entries: 972	Entries: 3713	Entries: 925
Mean: 0.0133 +/- 0.0109	Mean: 0.0751 +/- 0.0060	Mean: 0.0128 +/- 0.0115
Std Dev: 0.3392 +/- 0.0077	Std Dev: 0.3674 +/- 0.0043	Std Dev: 0.3496 +/- 0.0081



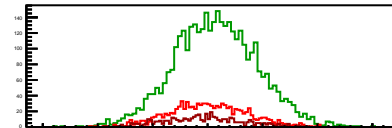
Cycle 14, Diffs

Entries: 951	Entries: 3696	Entries: 507
Mean: 0.0003 +/- 0.0110	Mean: 0.0783 +/- 0.0062	Mean: -0.0021 +/- 0.0154
Std Dev: 0.3398 +/- 0.0078	Std Dev: 0.3752 +/- 0.0044	Std Dev: 0.3471 +/- 0.0109



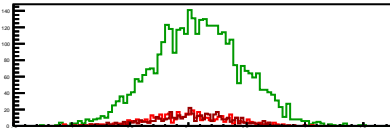
Cycle 15, Diffs

Entries: 1051	Entries: 3785	Entries: 485
Mean: 0.0051 +/- 0.0108	Mean: 0.0744 +/- 0.0061	Mean: -0.0351 +/- 0.0161
Std Dev: 0.3493 +/- 0.0076	Std Dev: 0.3781 +/- 0.0043	Std Dev: 0.3552 +/- 0.0114



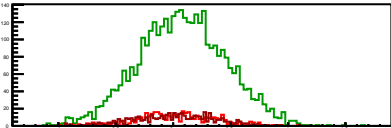
Cycle 16, Diffs

Entries: 453	Entries: 3744	Entries: 462
Mean: 0.0004 +/- 0.0167	Mean: 0.0810 +/- 0.0062	Mean: 0.0259 +/- 0.0160
Std Dev: 0.3549 +/- 0.0118	Std Dev: 0.3823 +/- 0.0044	Std Dev: 0.3441 +/- 0.0113



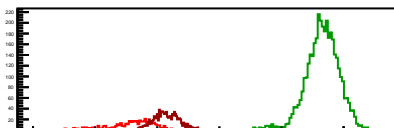
Cycle 17, Diffs

Entries: 453	Entries: 3727	Entries: 482
Mean: 0.0292 +/- 0.0166	Mean: 0.0758 +/- 0.0062	Mean: 0.0064 +/- 0.0160
Std Dev: 0.3530 +/- 0.0117	Std Dev: 0.3812 +/- 0.0044	Std Dev: 0.3503 +/- 0.0113

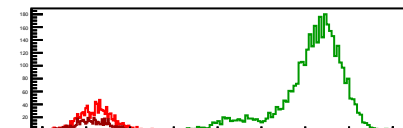


Cycle 1, Sums

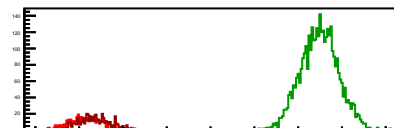
Entries: 467	Entries: 3777	Entries: 1012
Mean: 13.1215 +/- 0.0373	Mean: 19.3106 +/- 0.0089	Mean: 14.2956 +/- 0.0129
Std Dev: 0.8071 +/- 0.0264	Std Dev: 0.5483 +/- 0.0063	Std Dev: 0.4117 +/- 0.0092

**Cycle 2, Sums**

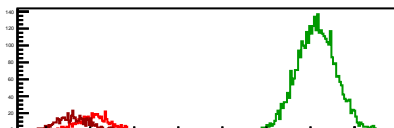
Entries: 1005	Entries: 3716	Entries: 505
Mean: 14.2222 +/- 0.0120	Mean: 19.1399 +/- 0.0122	Mean: 14.1443 +/- 0.0162
Std Dev: 0.3808 +/- 0.0085	Std Dev: 0.7411 +/- 0.0086	Std Dev: 0.3640 +/- 0.0115

**Cycle 3, Sums**

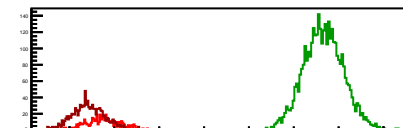
Entries: 468	Entries: 3746	Entries: 478
Mean: 14.1693 +/- 0.0181	Mean: 19.4894 +/- 0.0070	Mean: 14.3571 +/- 0.0176
Std Dev: 0.3923 +/- 0.0128	Std Dev: 0.4279 +/- 0.0049	Std Dev: 0.3846 +/- 0.0124

**Cycle 4, Sums**

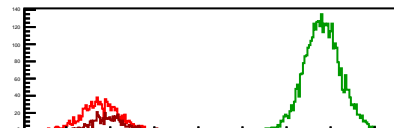
Entries: 475	Entries: 3784	Entries: 511
Mean: 14.0944 +/- 0.0166	Mean: 19.1341 +/- 0.0070	Mean: 14.6118 +/- 0.0163
Std Dev: 0.3621 +/- 0.0117	Std Dev: 0.4333 +/- 0.0050	Std Dev: 0.3689 +/- 0.0115

**Cycle 5, Sums**

Entries: 512	Entries: 3721	Entries: 1036
Mean: 13.7413 +/- 0.0171	Mean: 18.6614 +/- 0.0073	Mean: 13.4231 +/- 0.0114
Std Dev: 0.3862 +/- 0.0121	Std Dev: 0.4437 +/- 0.0051	Std Dev: 0.3672 +/- 0.0081

**Cycle 6, Sums**

Entries: 1020	Entries: 3757	Entries: 485
Mean: 13.7755 +/- 0.0127	Mean: 18.8176 +/- 0.0066	Mean: 13.9493 +/- 0.0163
Std Dev: 0.4055 +/- 0.0090	Std Dev: 0.4053 +/- 0.0047	Std Dev: 0.3598 +/- 0.0116

**Cycle 7, Sums**

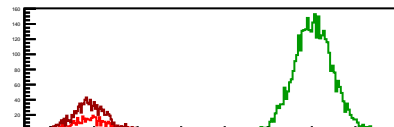
Entries: 464	Entries: 3742	Entries: 543
Mean: 13.7521 +/- 0.0178	Mean: 18.8367 +/- 0.0069	Mean: 13.9476 +/- 0.0166
Std Dev: 0.3841 +/- 0.0126	Std Dev: 0.4226 +/- 0.0049	Std Dev: 0.3867 +/- 0.0117

**Cycle 8, Sums**

Entries: 552	Entries: 3717	Entries: 1001
Mean: 13.9913 +/- 0.0168	Mean: 19.0671 +/- 0.0069	Mean: 13.8616 +/- 0.0128
Std Dev: 0.3948 +/- 0.0119	Std Dev: 0.4210 +/- 0.0049	Std Dev: 0.4064 +/- 0.0091

**Cycle 9, Sums**

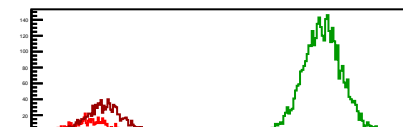
Entries: 466	Entries: 3766	Entries: 1095
Mean: 13.9359 +/- 0.0177	Mean: 19.0397 +/- 0.0070	Mean: 13.8835 +/- 0.0118
Std Dev: 0.3827 +/- 0.0125	Std Dev: 0.4314 +/- 0.0050	Std Dev: 0.3890 +/- 0.0083

**Cycle 10, Sums**

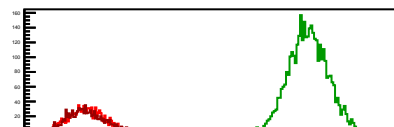
Entries: 491	Entries: 3717	Entries: 494
Mean: 13.5321 +/- 0.0167	Mean: 18.6258 +/- 0.0072	Mean: 13.6579 +/- 0.0166
Std Dev: 0.3710 +/- 0.0118	Std Dev: 0.4363 +/- 0.0051	Std Dev: 0.3690 +/- 0.0117

**Cycle 11, Sums**

Entries: 496	Entries: 3750	Entries: 997
Mean: 13.5594 +/- 0.0163	Mean: 18.7866 +/- 0.0070	Mean: 13.8849 +/- 0.0121
Std Dev: 0.3627 +/- 0.0115	Std Dev: 0.4285 +/- 0.0049	Std Dev: 0.3808 +/- 0.0085

**Cycle 12, Sums**

Entries: 996	Entries: 3757	Entries: 950
Mean: 13.9085 +/- 0.0123	Mean: 18.9103 +/- 0.0070	Mean: 13.8738 +/- 0.0125
Std Dev: 0.3867 +/- 0.0087	Std Dev: 0.4286 +/- 0.0049	Std Dev: 0.3851 +/- 0.0088

**Cycle 13, Sums**

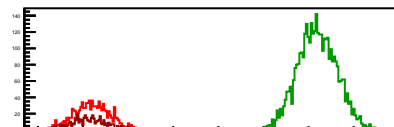
Entries: 972	Entries: 3713	Entries: 925
Mean: 13.8925 +/- 0.0131	Mean: 18.9193 +/- 0.0069	Mean: 13.7984 +/- 0.0129
Std Dev: 0.4071 +/- 0.0092	Std Dev: 0.4232 +/- 0.0049	Std Dev: 0.3927 +/- 0.0091

**Cycle 14, Sums**

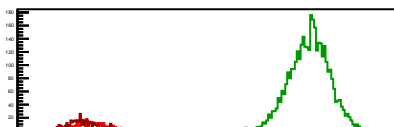
Entries: 951	Entries: 3696	Entries: 507
Mean: 13.8486 +/- 0.0122	Mean: 18.5529 +/- 0.0076	Mean: 13.3895 +/- 0.0184
Std Dev: 0.3747 +/- 0.0086	Std Dev: 0.4629 +/- 0.0054	Std Dev: 0.4153 +/- 0.0130

**Cycle 15, Sums**

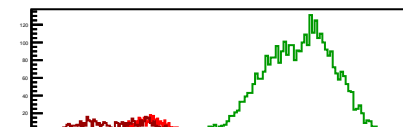
Entries: 1051	Entries: 3785	Entries: 485
Mean: 14.1920 +/- 0.0124	Mean: 19.1916 +/- 0.0070	Mean: 14.1332 +/- 0.0178
Std Dev: 0.4030 +/- 0.0088	Std Dev: 0.4297 +/- 0.0049	Std Dev: 0.3924 +/- 0.0126

**Cycle 16, Sums**

Entries: 453	Entries: 3744	Entries: 462
Mean: 14.1206 +/- 0.0178	Mean: 19.0734 +/- 0.0074	Mean: 13.9193 +/- 0.0181
Std Dev: 0.3792 +/- 0.0126	Std Dev: 0.4520 +/- 0.0052	Std Dev: 0.3885 +/- 0.0128

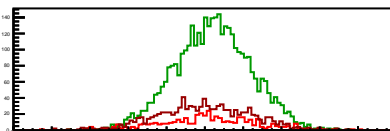
**Cycle 17, Sums**

Entries: 453	Entries: 3727	Entries: 482
Mean: 13.7560 +/- 0.0175	Mean: 17.7438 +/- 0.0145	Mean: 12.8622 +/- 0.0365
Std Dev: 0.3721 +/- 0.0124	Std Dev: 0.8847 +/- 0.0102	Std Dev: 0.8004 +/- 0.0258



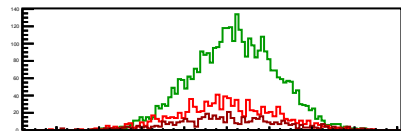
Cycle 1, Asyms

Entries: 467	Entries: 3777	Entries: 1012
Mean: -0.0006 +/- 0.0012	Mean: 0.0042 +/- 0.0003	Mean: -0.0001 +/- 0.0008
Std Dev: 0.0252 +/- 0.0008	Std Dev: 0.0199 +/- 0.0002	Std Dev: 0.0240 +/- 0.0005



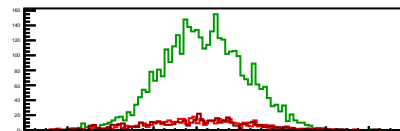
Cycle 2, Asyms

Entries: 1005	Entries: 3716	Entries: 505
Mean: -0.0009 +/- 0.0007	Mean: 0.0035 +/- 0.0003	Mean: 0.0002 +/- 0.0011
Std Dev: 0.0233 +/- 0.0005	Std Dev: 0.0200 +/- 0.0002	Std Dev: 0.0254 +/- 0.0008



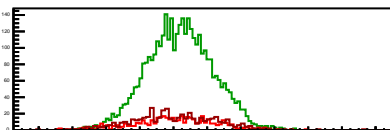
Cycle 3, Asyms

Entries: 468	Entries: 3746	Entries: 478
Mean: -0.0002 +/- 0.0011	Mean: 0.0034 +/- 0.0003	Mean: -0.0004 +/- 0.0012
Std Dev: 0.0245 +/- 0.0008	Std Dev: 0.0196 +/- 0.0002	Std Dev: 0.0257 +/- 0.0008



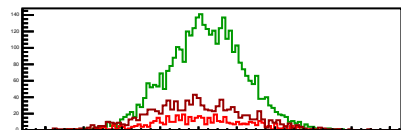
Cycle 4, Asyms

Entries: 475	Entries: 3784	Entries: 511
Mean: -0.0001 +/- 0.0011	Mean: 0.0039 +/- 0.0003	Mean: -0.0004 +/- 0.0011
Std Dev: 0.0249 +/- 0.0008	Std Dev: 0.0197 +/- 0.0002	Std Dev: 0.0255 +/- 0.0008



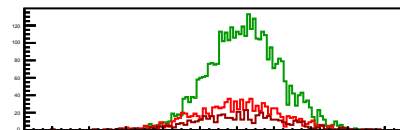
Cycle 5, Asyms

Entries: 512	Entries: 3721	Entries: 1036
Mean: -0.0007 +/- 0.0011	Mean: 0.0039 +/- 0.0003	Mean: -0.0012 +/- 0.0008
Std Dev: 0.0243 +/- 0.0008	Std Dev: 0.0202 +/- 0.0002	Std Dev: 0.0256 +/- 0.0006



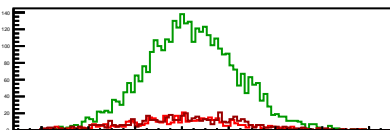
Cycle 6, Asyms

Entries: 1020	Entries: 3757	Entries: 485
Mean: 0.0006 +/- 0.0007	Mean: 0.0043 +/- 0.0003	Mean: -0.0004 +/- 0.0011
Std Dev: 0.0232 +/- 0.0005	Std Dev: 0.0193 +/- 0.0002	Std Dev: 0.0245 +/- 0.0008



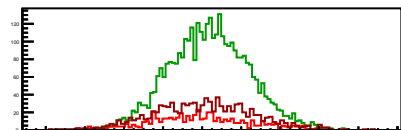
Cycle 7, Asyms

Entries: 464	Entries: 3742	Entries: 543
Mean: -0.0000 +/- 0.0011	Mean: 0.0039 +/- 0.0003	Mean: -0.0015 +/- 0.0011
Std Dev: 0.0238 +/- 0.0008	Std Dev: 0.0198 +/- 0.0002	Std Dev: 0.0247 +/- 0.0007



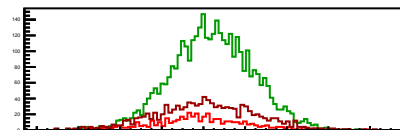
Cycle 8, Asyms

Entries: 552	Entries: 3717	Entries: 1001
Mean: -0.0007 +/- 0.0011	Mean: 0.0037 +/- 0.0003	Mean: 0.0003 +/- 0.0008
Std Dev: 0.0254 +/- 0.0008	Std Dev: 0.0204 +/- 0.0002	Std Dev: 0.0256 +/- 0.0006



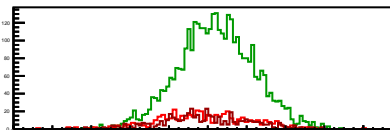
Cycle 9, Asyms

Entries: 466	Entries: 3766	Entries: 1095
Mean: -0.0017 +/- 0.0011	Mean: 0.0040 +/- 0.0003	Mean: 0.0006 +/- 0.0007
Std Dev: 0.0233 +/- 0.0008	Std Dev: 0.0196 +/- 0.0002	Std Dev: 0.0238 +/- 0.0005



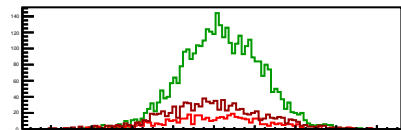
Cycle 10, Asyms

Entries: 491	Entries: 3717	Entries: 494
Mean: -0.0021 +/- 0.0011	Mean: 0.0041 +/- 0.0003	Mean: -0.0018 +/- 0.0010
Std Dev: 0.0242 +/- 0.0008	Std Dev: 0.0194 +/- 0.0002	Std Dev: 0.0230 +/- 0.0007



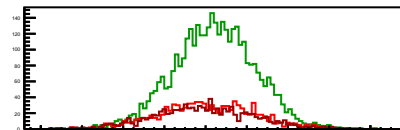
Cycle 11, Asyms

Entries: 496	Entries: 3750	Entries: 997
Mean: -0.0002 +/- 0.0011	Mean: 0.0037 +/- 0.0003	Mean: -0.0008 +/- 0.0008
Std Dev: 0.0243 +/- 0.0008	Std Dev: 0.0193 +/- 0.0002	Std Dev: 0.0240 +/- 0.0005



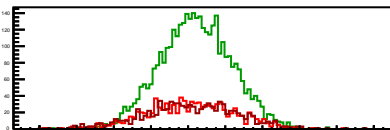
Cycle 12, Asyms

Entries: 996	Entries: 3757	Entries: 950
Mean: 0.0010 +/- 0.0007	Mean: 0.0043 +/- 0.0003	Mean: -0.0008 +/- 0.0008
Std Dev: 0.0234 +/- 0.0005	Std Dev: 0.0197 +/- 0.0002	Std Dev: 0.0244 +/- 0.0006



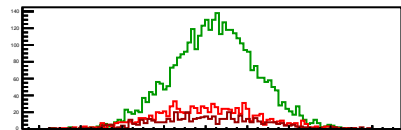
Cycle 13, Asyms

Entries: 972	Entries: 3713	Entries: 925
Mean: 0.0010 +/- 0.0008	Mean: 0.0040 +/- 0.0003	Mean: 0.0009 +/- 0.0008
Std Dev: 0.0244 +/- 0.0006	Std Dev: 0.0194 +/- 0.0002	Std Dev: 0.0253 +/- 0.0006



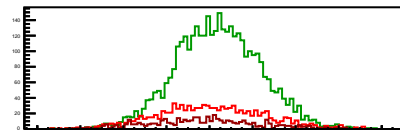
Cycle 14, Asyms

Entries: 951	Entries: 3696	Entries: 507
Mean: 0.0000 +/- 0.0008	Mean: 0.0042 +/- 0.0003	Mean: -0.0002 +/- 0.0012
Std Dev: 0.0245 +/- 0.0006	Std Dev: 0.0202 +/- 0.0002	Std Dev: 0.0260 +/- 0.0008



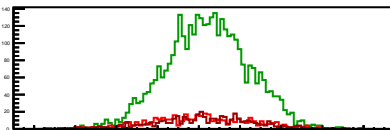
Cycle 15, Asyms

Entries: 1051	Entries: 3785	Entries: 485
Mean: 0.0004 +/- 0.0008	Mean: 0.0039 +/- 0.0003	Mean: -0.0025 +/- 0.0011
Std Dev: 0.0246 +/- 0.0005	Std Dev: 0.0197 +/- 0.0002	Std Dev: 0.0252 +/- 0.0008



Cycle 16, Asyms

Entries: 453	Entries: 3744	Entries: 462
Mean: 0.0000 +/- 0.0012	Mean: 0.0043 +/- 0.0003	Mean: -0.0019 +/- 0.0011
Std Dev: 0.0252 +/- 0.0008	Std Dev: 0.0200 +/- 0.0002	Std Dev: 0.0247 +/- 0.0008



Cycle 17, Asyms

Entries: 453	Entries: 3727	Entries: 482
Mean: -0.0021 +/- 0.0012	Mean: 0.0043 +/- 0.0004	Mean: 0.0006 +/- 0.0012
Std Dev: 0.0257 +/- 0.0009	Std Dev: 0.0215 +/- 0.0002	Std Dev: 0.0272 +/- 0.0009

