

Cycle 1, PosHel

Entries: 637

Mean: 7.6269 +/- 0.0066

Std Dev: 0.1664 +/- 0.0047

Entries: 4609

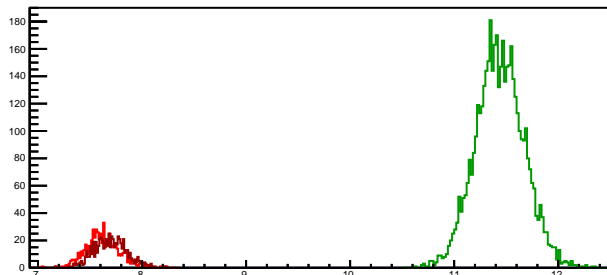
Mean: 11.4386 +/- 0.0034

Std Dev: 0.2329 +/- 0.0024

Entries: 650

Mean: 7.6946 +/- 0.0062

Std Dev: 0.1587 +/- 0.0044



Cycle 2, PosHel

Entries: 1534

Mean: 7.4739 +/- 0.0043

Std Dev: 0.1696 +/- 0.0031

Entries: 4652

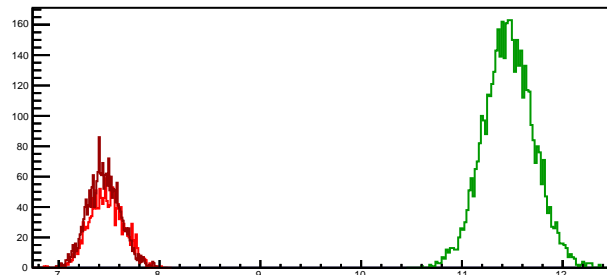
Mean: 11.4634 +/- 0.0037

Std Dev: 0.2491 +/- 0.0026

Entries: 2187

Mean: 7.4502 +/- 0.0035

Std Dev: 0.1617 +/- 0.0024



Cycle 3, PosHel

Entries: 1515

Mean: 7.6965 +/- 0.0041

Std Dev: 0.1594 +/- 0.0029

Entries: 4648

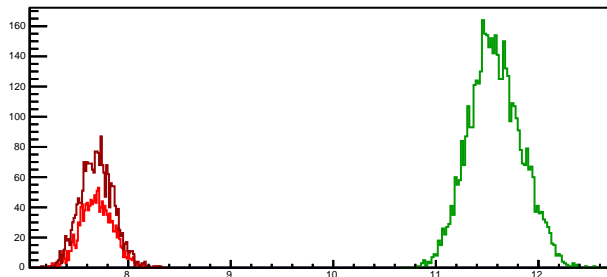
Mean: 11.5772 +/- 0.0037

Std Dev: 0.2543 +/- 0.0026

Entries: 2215

Mean: 7.6933 +/- 0.0034

Std Dev: 0.1623 +/- 0.0024



Cycle 4, PosHel

Entries: 2168

Mean: 7.6411 +/- 0.0042

Std Dev: 0.1955 +/- 0.0030

Entries: 3277

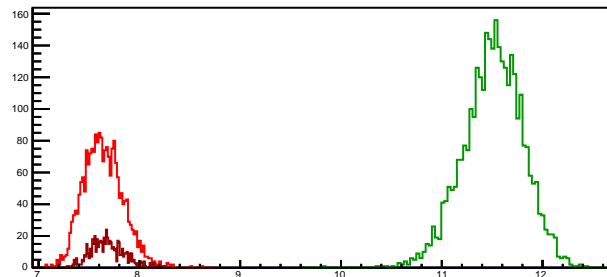
Mean: 11.5080 +/- 0.0052

Std Dev: 0.2956 +/- 0.0037

Entries: 592

Mean: 7.6826 +/- 0.0068

Std Dev: 0.1648 +/- 0.0048



Cycle 5, PosHel

Entries: 607

Mean: 7.6929 +/- 0.0071

Std Dev: 0.1750 +/- 0.0050

Entries: 2607

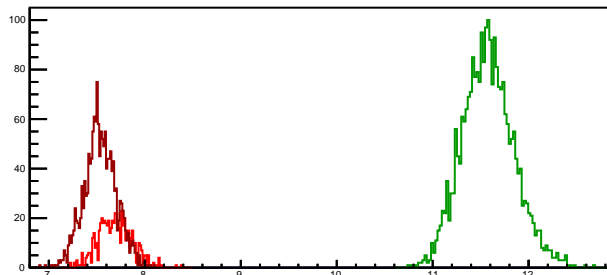
Mean: 11.5773 +/- 0.0053

Std Dev: 0.2700 +/- 0.0037

Entries: 1589

Mean: 7.5353 +/- 0.0042

Std Dev: 0.1690 +/- 0.0030



Cycle 1, NegHel

Entries: 637

Mean: 7.6252 +/- 0.0065

Std Dev: 0.1631 +/- 0.0046

Entries: 4609

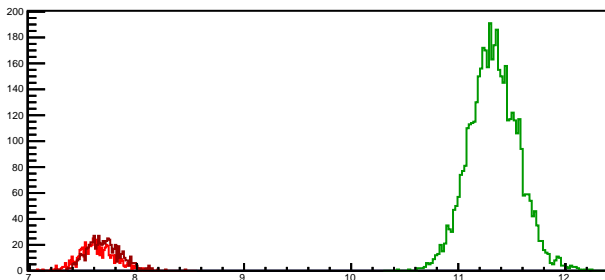
Mean: 11.3290 +/- 0.0034

Std Dev: 0.2306 +/- 0.0024

Entries: 650

Mean: 7.6934 +/- 0.0063

Std Dev: 0.1607 +/- 0.0045



Cycle 2, NegHel

Entries: 1534

Mean: 7.4750 +/- 0.0042

Std Dev: 0.1649 +/- 0.0030

Entries: 4652

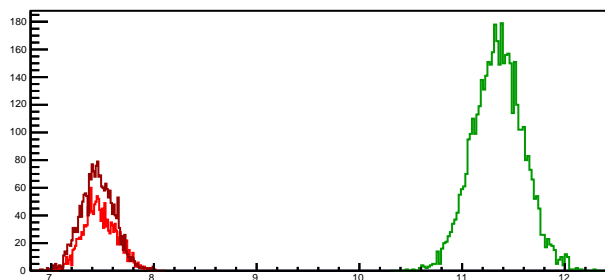
Mean: 11.3490 +/- 0.0036

Std Dev: 0.2453 +/- 0.0025

Entries: 2187

Mean: 7.4530 +/- 0.0035

Std Dev: 0.1642 +/- 0.0025



Cycle 3, NegHel

Entries: 1515

Mean: 7.6976 +/- 0.0039

Std Dev: 0.1536 +/- 0.0028

Entries: 4648

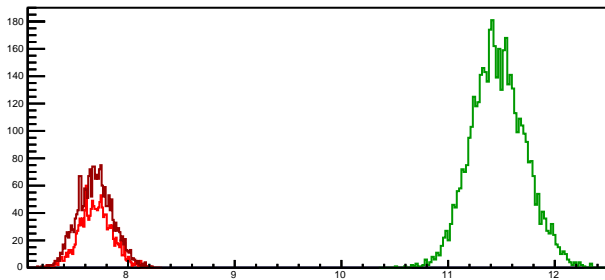
Mean: 11.4681 +/- 0.0037

Std Dev: 0.2520 +/- 0.0026

Entries: 2215

Mean: 7.6915 +/- 0.0035

Std Dev: 0.1633 +/- 0.0025



Cycle 4, NegHel

Entries: 2168

Mean: 7.6205 +/- 0.0039

Std Dev: 0.1837 +/- 0.0028

Entries: 3277

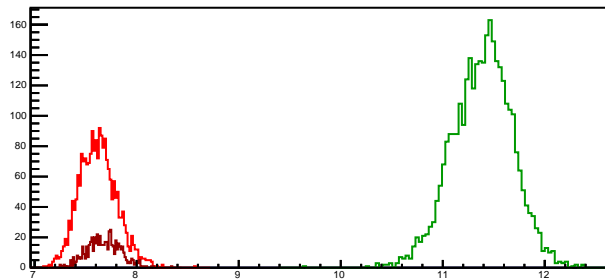
Mean: 11.3859 +/- 0.0052

Std Dev: 0.2948 +/- 0.0036

Entries: 592

Mean: 7.6803 +/- 0.0067

Std Dev: 0.1638 +/- 0.0048



Cycle 5, NegHel

Entries: 607

Mean: 7.6863 +/- 0.0069

Std Dev: 0.1711 +/- 0.0049

Entries: 2607

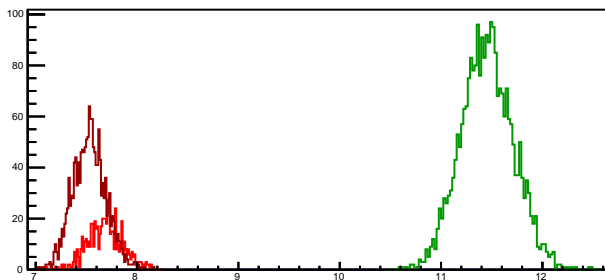
Mean: 11.4537 +/- 0.0051

Std Dev: 0.2583 +/- 0.0036

Entries: 1589

Mean: 7.5309 +/- 0.0041

Std Dev: 0.1651 +/- 0.0029



Cycle 1, Diffs

Entries: 637

Mean: 0.0017 +/- 0.0083

Std Dev: 0.2085 +/- 0.0058

Entries: 4609

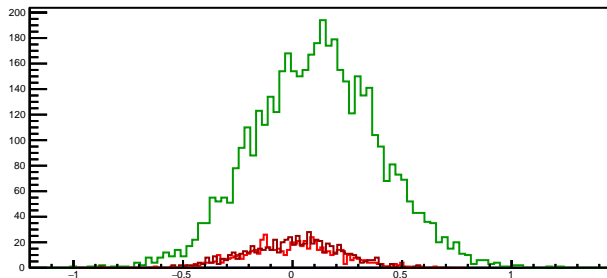
Mean: 0.1095 +/- 0.0042

Std Dev: 0.2853 +/- 0.0030

Entries: 650

Mean: 0.0012 +/- 0.0082

Std Dev: 0.2098 +/- 0.0058



Cycle 2, Diffs

Entries: 1534

Mean: -0.0012 +/- 0.0053

Std Dev: 0.2079 +/- 0.0038

Entries: 4652

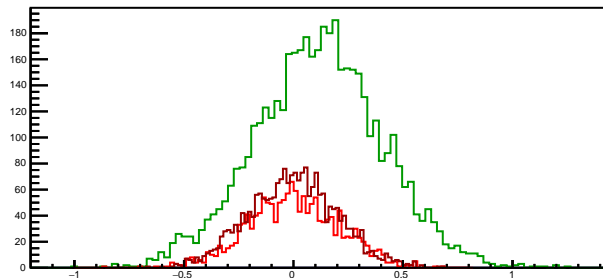
Mean: 0.1144 +/- 0.0043

Std Dev: 0.2908 +/- 0.0030

Entries: 2187

Mean: -0.0028 +/- 0.0043

Std Dev: 0.2011 +/- 0.0030



Cycle 3, Diffs

Entries: 1515

Mean: -0.0011 +/- 0.0053

Std Dev: 0.2067 +/- 0.0038

Entries: 4648

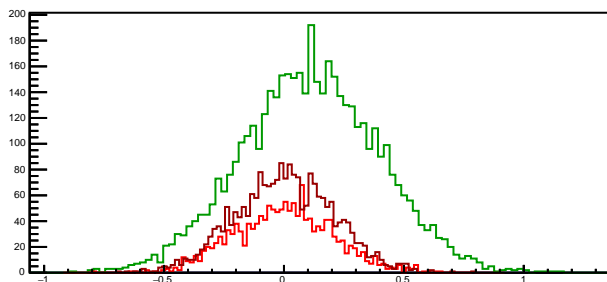
Mean: 0.1090 +/- 0.0042

Std Dev: 0.2874 +/- 0.0030

Entries: 2215

Mean: 0.0018 +/- 0.0044

Std Dev: 0.2048 +/- 0.0031



Cycle 4, Diffs

Entries: 2168

Mean: 0.0206 +/- 0.0048

Std Dev: 0.2232 +/- 0.0034

Entries: 3277

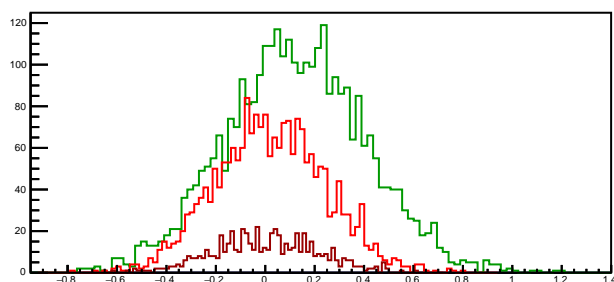
Mean: 0.1220 +/- 0.0050

Std Dev: 0.2848 +/- 0.0035

Entries: 592

Mean: 0.0023 +/- 0.0086

Std Dev: 0.2095 +/- 0.0061



Cycle 5, Diffs

Entries: 607

Mean: 0.0065 +/- 0.0089

Std Dev: 0.2190 +/- 0.0063

Entries: 2607

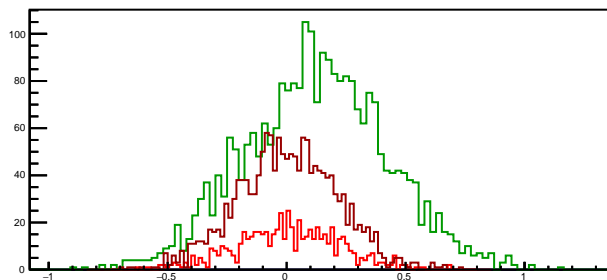
Mean: 0.1236 +/- 0.0058

Std Dev: 0.2980 +/- 0.0041

Entries: 1589

Mean: 0.0044 +/- 0.0052

Std Dev: 0.2089 +/- 0.0037



Cycle 1, Sums

Entries: 637

Mean: 15.2521 +/- 0.0101

Std Dev: 0.2552 +/- 0.0072

Entries: 4609

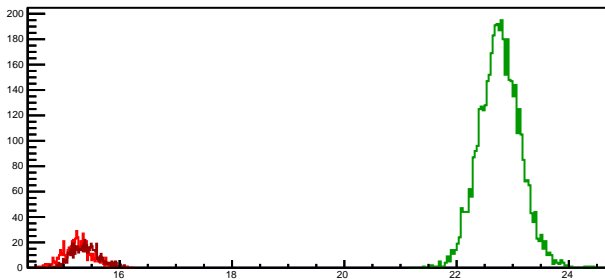
Mean: 22.7676 +/- 0.0054

Std Dev: 0.3653 +/- 0.0038

Entries: 650

Mean: 15.3881 +/- 0.0095

Std Dev: 0.2410 +/- 0.0067



Cycle 2, Sums

Entries: 1534

Mean: 14.9489 +/- 0.0067

Std Dev: 0.2622 +/- 0.0047

Entries: 4652

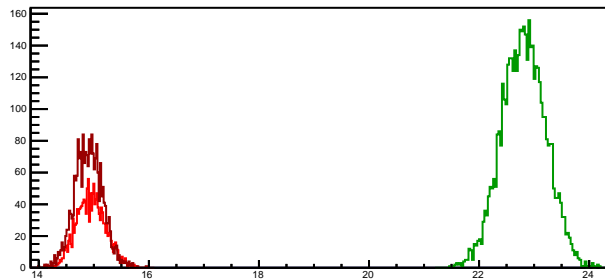
Mean: 22.8125 +/- 0.0059

Std Dev: 0.3998 +/- 0.0041

Entries: 2187

Mean: 14.9032 +/- 0.0055

Std Dev: 0.2565 +/- 0.0039



Cycle 3, Sums

Entries: 1515

Mean: 15.3942 +/- 0.0060

Std Dev: 0.2351 +/- 0.0043

Entries: 4648

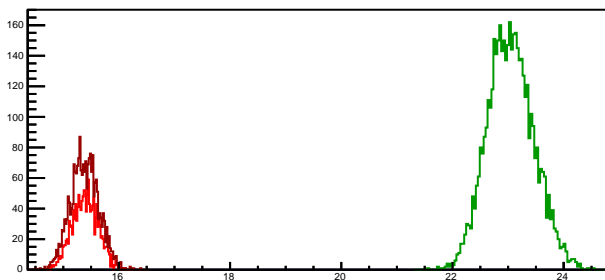
Mean: 23.0453 +/- 0.0061

Std Dev: 0.4168 +/- 0.0043

Entries: 2215

Mean: 15.3849 +/- 0.0054

Std Dev: 0.2531 +/- 0.0038



Cycle 4, Sums

Entries: 2168

Mean: 15.2616 +/- 0.0066

Std Dev: 0.3069 +/- 0.0047

Entries: 3277

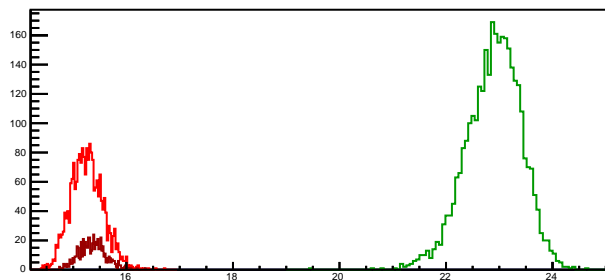
Mean: 22.8939 +/- 0.0090

Std Dev: 0.5172 +/- 0.0064

Entries: 592

Mean: 15.3630 +/- 0.0104

Std Dev: 0.2532 +/- 0.0074



Cycle 5, Sums

Entries: 607

Mean: 15.3792 +/- 0.0109

Std Dev: 0.2680 +/- 0.0077

Entries: 2607

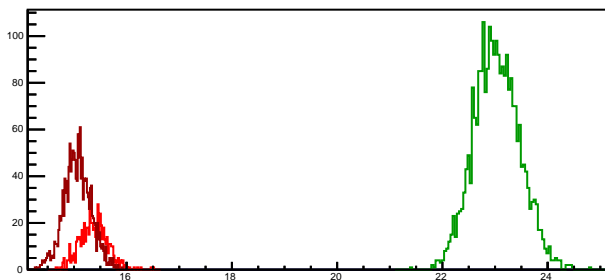
Mean: 23.0310 +/- 0.0085

Std Dev: 0.4364 +/- 0.0060

Entries: 1589

Mean: 15.0662 +/- 0.0065

Std Dev: 0.2607 +/- 0.0046



Cycle 1, Asyms

Entries: 637

Mean: 0.0001 +/- 0.0005

Std Dev: 0.0136 +/- 0.0004

Entries: 4609

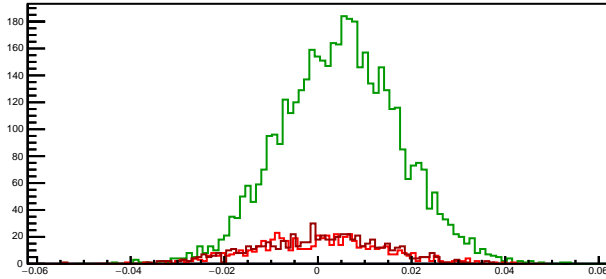
Mean: 0.0048 +/- 0.0002

Std Dev: 0.0125 +/- 0.0001

Entries: 650

Mean: 0.0001 +/- 0.0005

Std Dev: 0.0136 +/- 0.0004



Cycle 2, Asyms

Entries: 1534

Mean: -0.0001 +/- 0.0004

Std Dev: 0.0139 +/- 0.0003

Entries: 4652

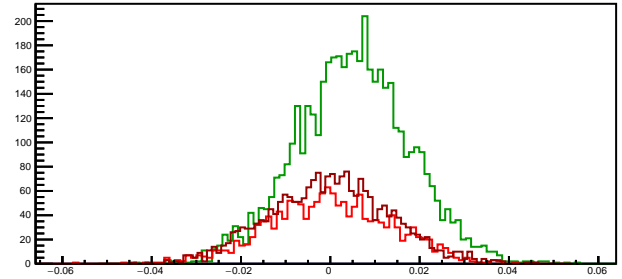
Mean: 0.0050 +/- 0.0002

Std Dev: 0.0127 +/- 0.0001

Entries: 2187

Mean: -0.0002 +/- 0.0003

Std Dev: 0.0135 +/- 0.0002



Cycle 3, Asyms

Entries: 1515

Mean: -0.0001 +/- 0.0003

Std Dev: 0.0134 +/- 0.0002

Entries: 4648

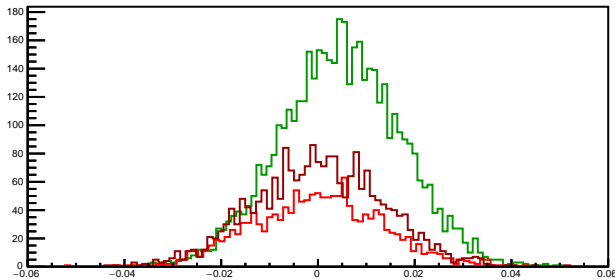
Mean: 0.0047 +/- 0.0002

Std Dev: 0.0125 +/- 0.0001

Entries: 2215

Mean: 0.0001 +/- 0.0003

Std Dev: 0.0133 +/- 0.0002



Cycle 4, Asyms

Entries: 2168

Mean: 0.0013 +/- 0.0003

Std Dev: 0.0146 +/- 0.0002

Entries: 3277

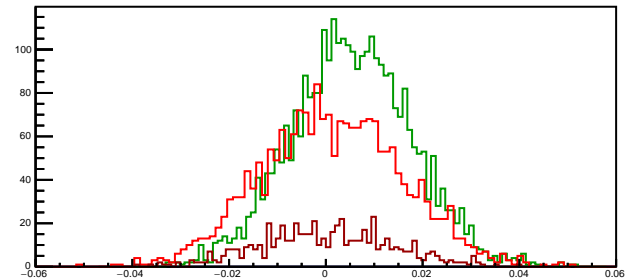
Mean: 0.0053 +/- 0.0002

Std Dev: 0.0124 +/- 0.0002

Entries: 592

Mean: 0.0001 +/- 0.0006

Std Dev: 0.0136 +/- 0.0004



Cycle 5, Asyms

Entries: 607

Mean: 0.0004 +/- 0.0006

Std Dev: 0.0142 +/- 0.0004

Entries: 2607

Mean: 0.0054 +/- 0.0003

Std Dev: 0.0129 +/- 0.0002

Entries: 1589

Mean: 0.0003 +/- 0.0003

Std Dev: 0.0139 +/- 0.0002

