

Cycle 1, PosHel

Entries: 1461

Mean: 6.9379 +/- 0.0038

Std Dev: 0.1452 +/- 0.0027

Entries: 4268

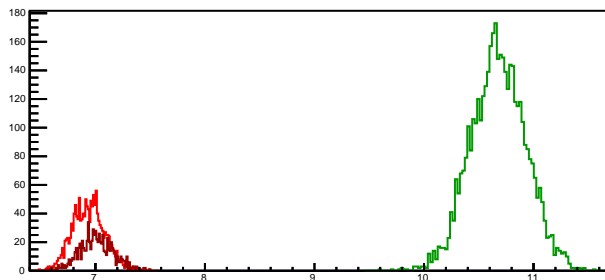
Mean: 10.6773 +/- 0.0038

Std Dev: 0.2513 +/- 0.0027

Entries: 791

Mean: 7.0111 +/- 0.0055

Std Dev: 0.1540 +/- 0.0039



Cycle 2, PosHel

Entries: 798

Mean: 6.9654 +/- 0.0054

Std Dev: 0.1537 +/- 0.0038

Entries: 2131

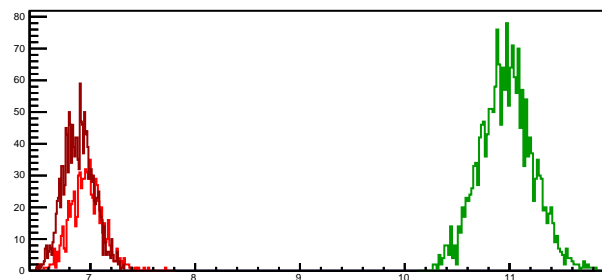
Mean: 10.9703 +/- 0.0055

Std Dev: 0.2524 +/- 0.0039

Entries: 1614

Mean: 6.8882 +/- 0.0036

Std Dev: 0.1461 +/- 0.0026



Cycle 3, PosHel

Entries: 1606

Mean: 6.9375 +/- 0.0039

Std Dev: 0.1557 +/- 0.0027

Entries: 4699

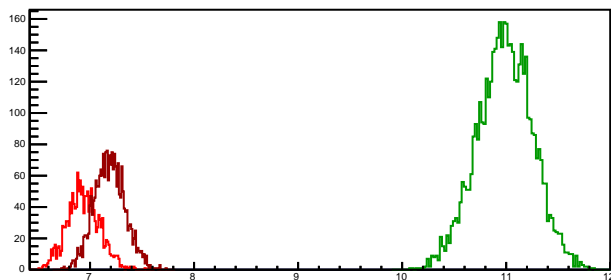
Mean: 10.9870 +/- 0.0039

Std Dev: 0.2669 +/- 0.0028

Entries: 2237

Mean: 7.1883 +/- 0.0031

Std Dev: 0.1489 +/- 0.0022



Cycle 4, PosHel

Entries: 873

Mean: 7.2613 +/- 0.0052

Std Dev: 0.1525 +/- 0.0037

Entries: 4567

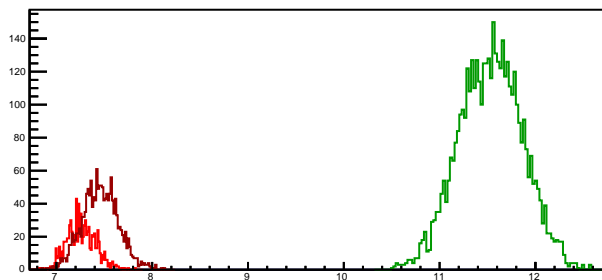
Mean: 11.5324 +/- 0.0049

Std Dev: 0.3303 +/- 0.0035

Entries: 1594

Mean: 7.4598 +/- 0.0047

Std Dev: 0.1893 +/- 0.0034



Cycle 5, PosHel

Entries: 1582

Mean: 7.6257 +/- 0.0046

Std Dev: 0.1834 +/- 0.0033

Entries: 4622

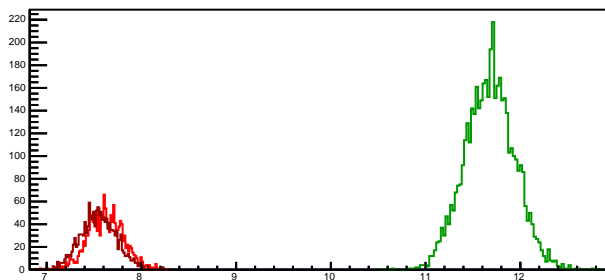
Mean: 11.6784 +/- 0.0039

Std Dev: 0.2628 +/- 0.0027

Entries: 1518

Mean: 7.5459 +/- 0.0048

Std Dev: 0.1874 +/- 0.0034



Cycle 1, NegHel

Entries: 1461

Mean: 6.9324 +/- 0.0038

Std Dev: 0.1434 +/- 0.0027

Entries: 4268

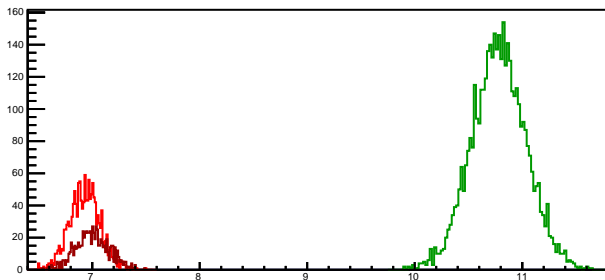
Mean: 10.7818 +/- 0.0039

Std Dev: 0.2553 +/- 0.0028

Entries: 791

Mean: 7.0006 +/- 0.0056

Std Dev: 0.1572 +/- 0.0040



Cycle 2, NegHel

Entries: 798

Mean: 6.9696 +/- 0.0053

Std Dev: 0.1496 +/- 0.0037

Entries: 2131

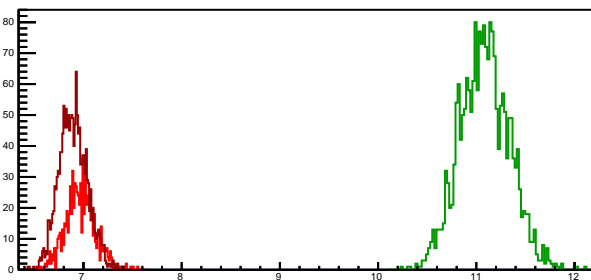
Mean: 11.0830 +/- 0.0055

Std Dev: 0.2536 +/- 0.0039

Entries: 1614

Mean: 6.8949 +/- 0.0036

Std Dev: 0.1446 +/- 0.0025



Cycle 3, NegHel

Entries: 1606

Mean: 6.9377 +/- 0.0038

Std Dev: 0.1529 +/- 0.0027

Entries: 4699

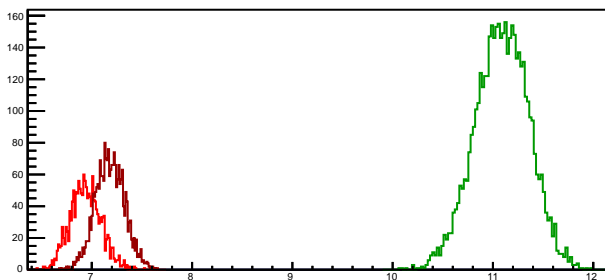
Mean: 11.0884 +/- 0.0039

Std Dev: 0.2693 +/- 0.0028

Entries: 2237

Mean: 7.1818 +/- 0.0031

Std Dev: 0.1452 +/- 0.0022



Cycle 4, NegHel

Entries: 873

Mean: 7.2604 +/- 0.0048

Std Dev: 0.1405 +/- 0.0034

Entries: 4567

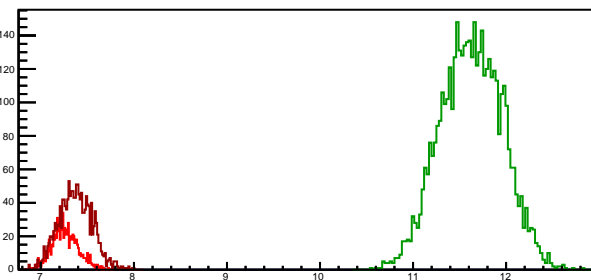
Mean: 11.6257 +/- 0.0049

Std Dev: 0.3336 +/- 0.0035

Entries: 1594

Mean: 7.3724 +/- 0.0045

Std Dev: 0.1793 +/- 0.0032



Cycle 5, NegHel

Entries: 1582

Mean: 7.5228 +/- 0.0043

Std Dev: 0.1724 +/- 0.0031

Entries: 4622

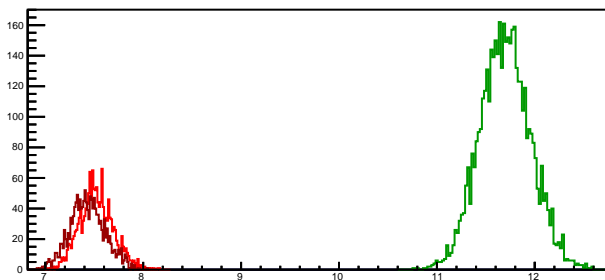
Mean: 11.6977 +/- 0.0039

Std Dev: 0.2620 +/- 0.0027

Entries: 1518

Mean: 7.4316 +/- 0.0046

Std Dev: 0.1787 +/- 0.0032



Cycle 1, Diffs

Entries: 1461

Mean: 0.0055 +/- 0.0047

Std Dev: 0.1795 +/- 0.0033

Entries: 4268

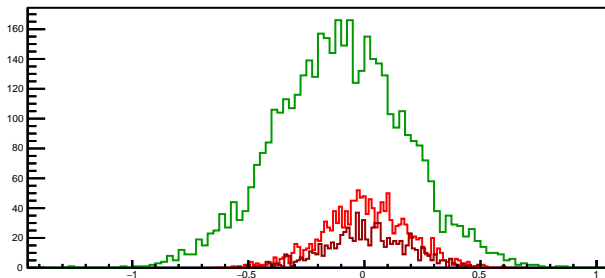
Mean: -0.1045 +/- 0.0043

Std Dev: 0.2781 +/- 0.0030

Entries: 791

Mean: 0.0105 +/- 0.0064

Std Dev: 0.1805 +/- 0.0045



Cycle 2, Diffs

Entries: 798

Mean: -0.0043 +/- 0.0063

Std Dev: 0.1771 +/- 0.0044

Entries: 2131

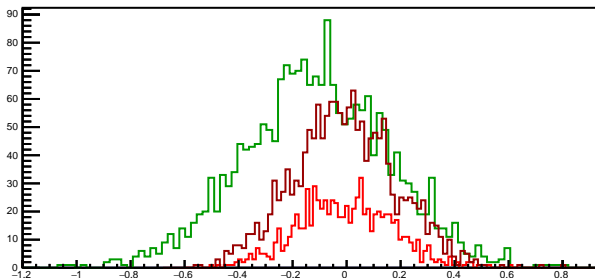
Mean: -0.1127 +/- 0.0059

Std Dev: 0.2709 +/- 0.0041

Entries: 1614

Mean: -0.0067 +/- 0.0047

Std Dev: 0.1887 +/- 0.0033



Cycle 3, Diffs

Entries: 1606

Mean: -0.0002 +/- 0.0046

Std Dev: 0.1824 +/- 0.0032

Entries: 4699

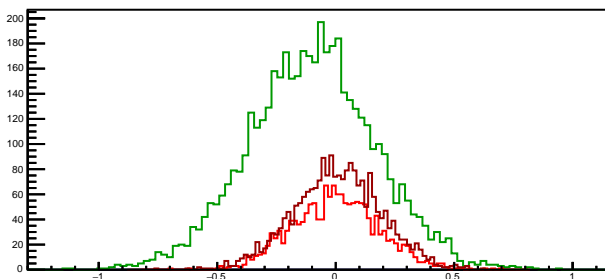
Mean: -0.1014 +/- 0.0039

Std Dev: 0.2697 +/- 0.0028

Entries: 2237

Mean: 0.0066 +/- 0.0039

Std Dev: 0.1853 +/- 0.0028



Cycle 4, Diffs

Entries: 873

Mean: 0.0009 +/- 0.0062

Std Dev: 0.1843 +/- 0.0044

Entries: 4567

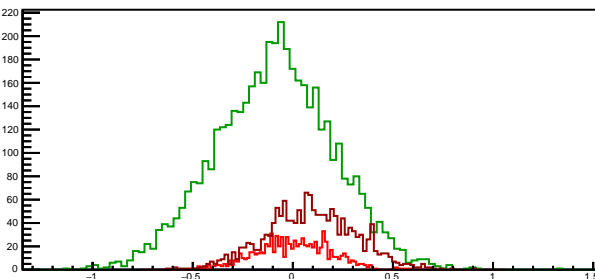
Mean: -0.0933 +/- 0.0044

Std Dev: 0.2954 +/- 0.0031

Entries: 1594

Mean: 0.0874 +/- 0.0056

Std Dev: 0.2235 +/- 0.0040



Cycle 5, Diffs

Entries: 1582

Mean: 0.1029 +/- 0.0058

Std Dev: 0.2324 +/- 0.0041

Entries: 4622

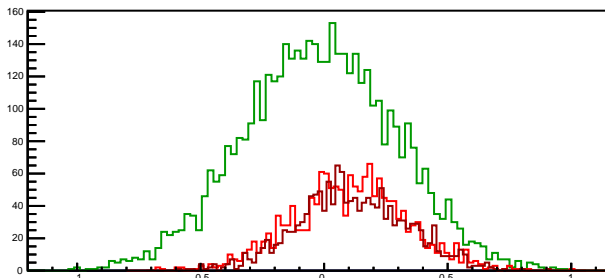
Mean: -0.0194 +/- 0.0045

Std Dev: 0.3059 +/- 0.0032

Entries: 1518

Mean: 0.1142 +/- 0.0057

Std Dev: 0.2213 +/- 0.0040



Cycle 1, Sums

Entries: 1461

Entries: 4268

Entries: 791

Mean: 13.8703 +/- 0.0059

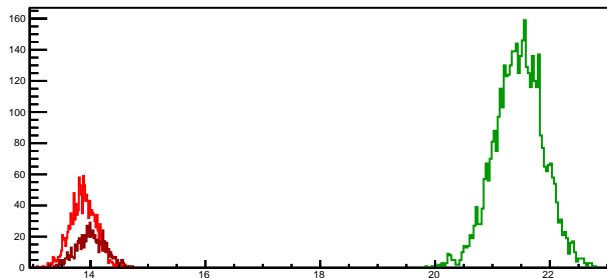
Mean: 21.4590 +/- 0.0065

Mean: 14.0117 +/- 0.0090

Std Dev: 0.2260 +/- 0.0042

Std Dev: 0.4234 +/- 0.0046

Std Dev: 0.2535 +/- 0.0064



Cycle 2, Sums

Entries: 798

Entries: 2131

Entries: 1614

Mean: 13.9350 +/- 0.0087

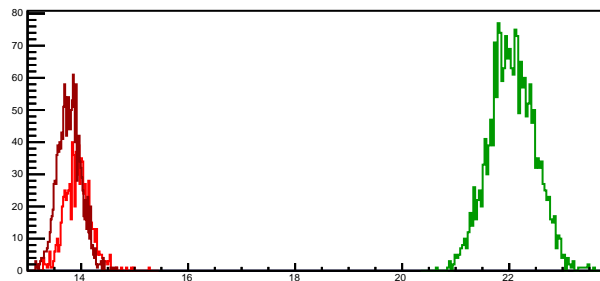
Mean: 22.0533 +/- 0.0093

Mean: 13.7831 +/- 0.0055

Std Dev: 0.2462 +/- 0.0062

Std Dev: 0.4273 +/- 0.0065

Std Dev: 0.2211 +/- 0.0039



Cycle 3, Sums

Entries: 1606

Entries: 4699

Entries: 2237

Mean: 13.8752 +/- 0.0062

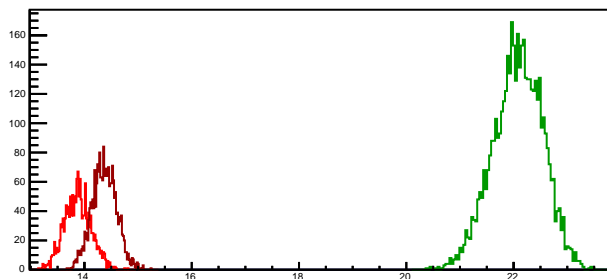
Mean: 22.0754 +/- 0.0068

Mean: 14.3701 +/- 0.0048

Std Dev: 0.2489 +/- 0.0044

Std Dev: 0.4634 +/- 0.0048

Std Dev: 0.2283 +/- 0.0034



Cycle 4, Sums

Entries: 873

Entries: 4567

Entries: 1594

Mean: 14.5217 +/- 0.0077

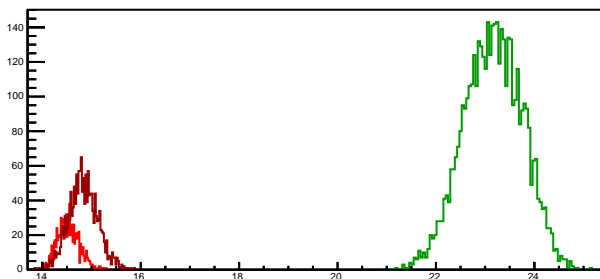
Mean: 23.1581 +/- 0.0088

Mean: 14.8322 +/- 0.0073

Std Dev: 0.2281 +/- 0.0055

Std Dev: 0.5946 +/- 0.0062

Std Dev: 0.2933 +/- 0.0052



Cycle 5, Sums

Entries: 1582

Entries: 4622

Entries: 1518

Mean: 15.1484 +/- 0.0068

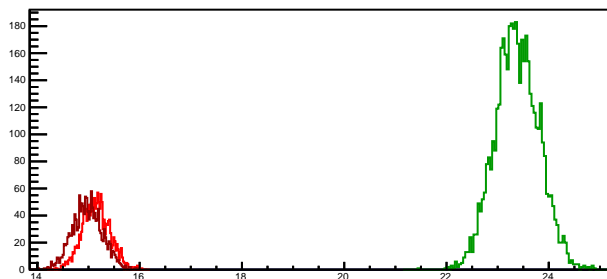
Mean: 23.3761 +/- 0.0063

Mean: 14.9775 +/- 0.0075

Std Dev: 0.2696 +/- 0.0048

Std Dev: 0.4264 +/- 0.0044

Std Dev: 0.2917 +/- 0.0053



Cycle 1, Asyms

Entries: 1461

Mean: 0.0004 +/- 0.0003

Std Dev: 0.0129 +/- 0.0002

Entries: 4268

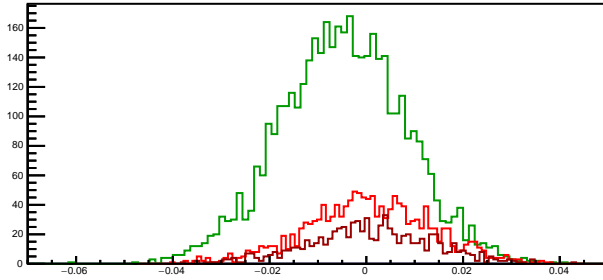
Mean: -0.0049 +/- 0.0002

Std Dev: 0.0130 +/- 0.0001

Entries: 791

Mean: 0.0008 +/- 0.0005

Std Dev: 0.0129 +/- 0.0003



Cycle 2, Asyms

Entries: 798

Mean: -0.0003 +/- 0.0004

Std Dev: 0.0127 +/- 0.0003

Entries: 2131

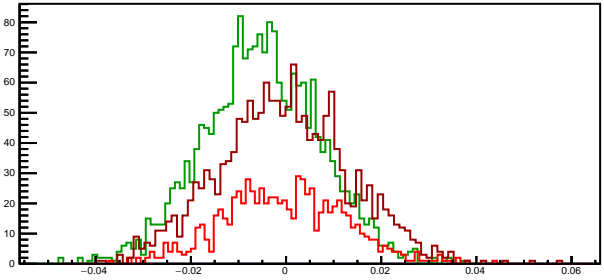
Mean: -0.0051 +/- 0.0003

Std Dev: 0.0123 +/- 0.0002

Entries: 1614

Mean: -0.0005 +/- 0.0003

Std Dev: 0.0137 +/- 0.0002



Cycle 3, Asyms

Entries: 1606

Mean: -0.0000 +/- 0.0003

Std Dev: 0.0131 +/- 0.0002

Entries: 4699

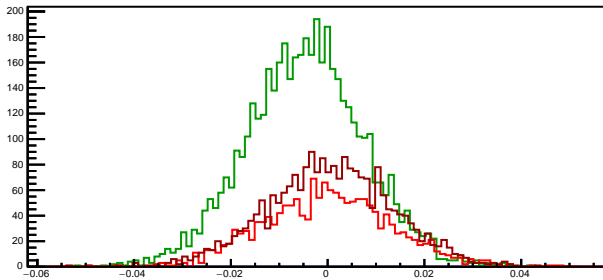
Mean: -0.0046 +/- 0.0002

Std Dev: 0.0122 +/- 0.0001

Entries: 2237

Mean: 0.0005 +/- 0.0003

Std Dev: 0.0129 +/- 0.0002



Cycle 4, Asyms

Entries: 873

Mean: 0.0000 +/- 0.0004

Std Dev: 0.0127 +/- 0.0003

Entries: 4567

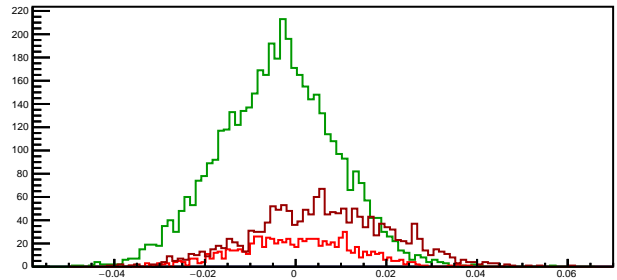
Mean: -0.0040 +/- 0.0002

Std Dev: 0.0127 +/- 0.0001

Entries: 1594

Mean: 0.0059 +/- 0.0004

Std Dev: 0.0150 +/- 0.0003



Cycle 5, Asyms

Entries: 1582

Mean: 0.0068 +/- 0.0004

Std Dev: 0.0153 +/- 0.0003

Entries: 4622

Mean: -0.0008 +/- 0.0002

Std Dev: 0.0131 +/- 0.0001

Entries: 1518

Mean: 0.0076 +/- 0.0004

Std Dev: 0.0148 +/- 0.0003

