

Cycle 1, PosHel

Entries: 466

Mean: 7.8469 +/- 0.0080

Std Dev: 0.1723 +/- 0.0056

Entries: 4735

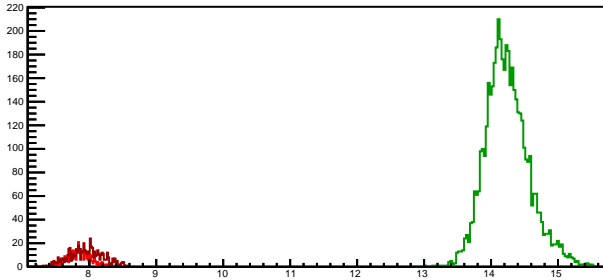
Mean: 14.2414 +/- 0.0048

Std Dev: 0.3296 +/- 0.0034

Entries: 588

Mean: 7.9492 +/- 0.0105

Std Dev: 0.2534 +/- 0.0074



Cycle 2, PosHel

Entries: 582

Mean: 8.0102 +/- 0.0085

Std Dev: 0.2059 +/- 0.0060

Entries: 4800

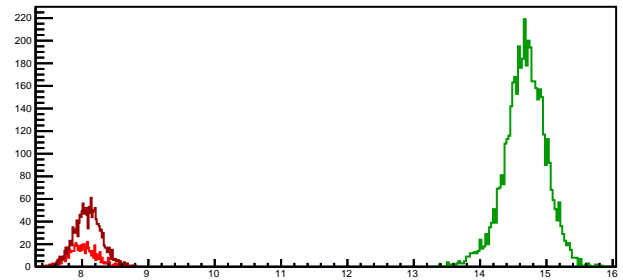
Mean: 14.6795 +/- 0.0045

Std Dev: 0.3107 +/- 0.0032

Entries: 1677

Mean: 8.0934 +/- 0.0049

Std Dev: 0.2026 +/- 0.0035



Cycle 3, PosHel

Entries: 1653

Mean: 8.0645 +/- 0.0056

Std Dev: 0.2275 +/- 0.0040

Entries: 4782

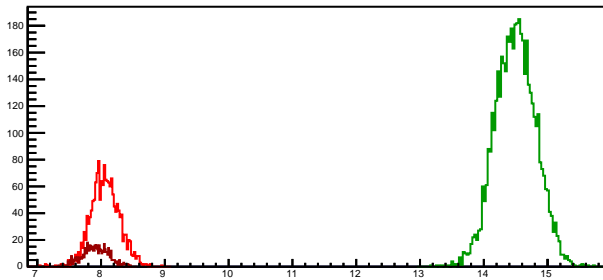
Mean: 14.4955 +/- 0.0046

Std Dev: 0.3170 +/- 0.0032

Entries: 579

Mean: 7.9068 +/- 0.0085

Std Dev: 0.2049 +/- 0.0060



Cycle 4, PosHel

Entries: 575

Mean: 7.8111 +/- 0.0085

Std Dev: 0.2034 +/- 0.0060

Entries: 4753

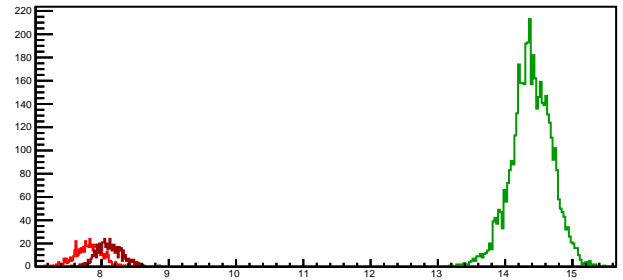
Mean: 14.3911 +/- 0.0044

Std Dev: 0.3011 +/- 0.0031

Entries: 590

Mean: 8.1194 +/- 0.0079

Std Dev: 0.1913 +/- 0.0056



Cycle 5, PosHel

Entries: 589

Mean: 7.9524 +/- 0.0083

Std Dev: 0.2022 +/- 0.0059

Entries: 4784

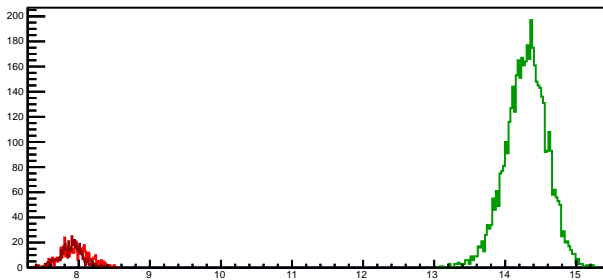
Mean: 14.2936 +/- 0.0042

Std Dev: 0.2903 +/- 0.0030

Entries: 578

Mean: 7.8950 +/- 0.0068

Std Dev: 0.1624 +/- 0.0048



Cycle 1, NegHel

Entries: 466

Mean: 7.8404 +/- 0.0077

Std Dev: 0.1657 +/- 0.0054

Entries: 4735

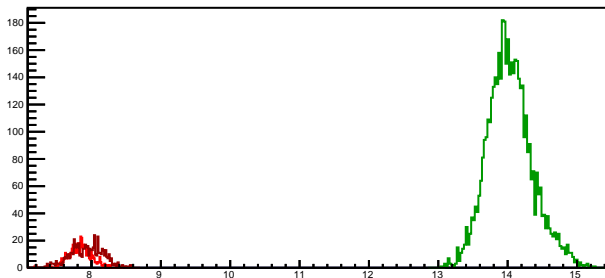
Mean: 14.0336 +/- 0.0047

Std Dev: 0.3257 +/- 0.0033

Entries: 588

Mean: 7.9273 +/- 0.0098

Std Dev: 0.2372 +/- 0.0069



Cycle 2, NegHel

Entries: 582

Mean: 7.9559 +/- 0.0080

Std Dev: 0.1929 +/- 0.0057

Entries: 4800

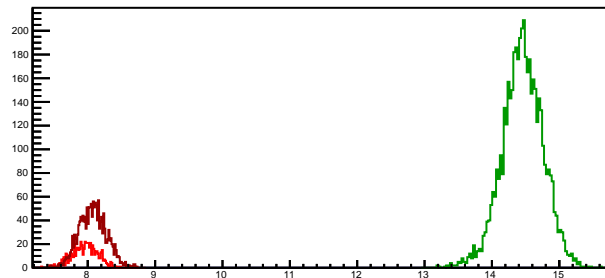
Mean: 14.4530 +/- 0.0044

Std Dev: 0.3052 +/- 0.0031

Entries: 1677

Mean: 8.0736 +/- 0.0050

Std Dev: 0.2032 +/- 0.0035



Cycle 3, NegHel

Entries: 1653

Mean: 8.0182 +/- 0.0054

Std Dev: 0.2187 +/- 0.0038

Entries: 4782

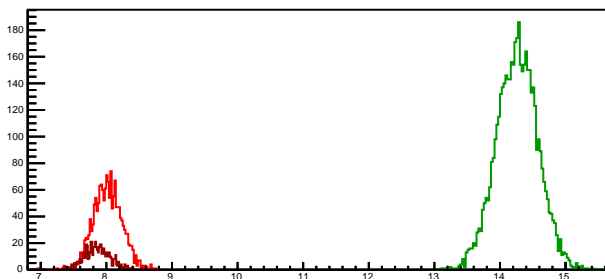
Mean: 14.2600 +/- 0.0045

Std Dev: 0.3135 +/- 0.0032

Entries: 579

Mean: 7.8602 +/- 0.0079

Std Dev: 0.1898 +/- 0.0056



Cycle 4, NegHel

Entries: 575

Mean: 7.7810 +/- 0.0083

Std Dev: 0.1998 +/- 0.0059

Entries: 4753

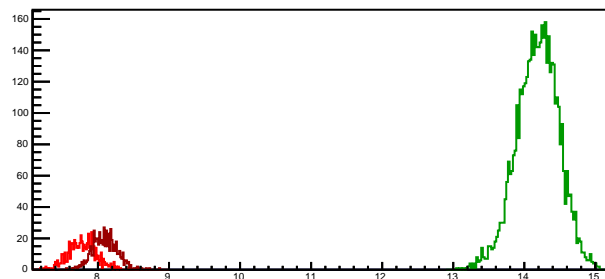
Mean: 14.1865 +/- 0.0043

Std Dev: 0.2970 +/- 0.0030

Entries: 590

Mean: 8.0983 +/- 0.0073

Std Dev: 0.1779 +/- 0.0052



Cycle 5, NegHel

Entries: 589

Mean: 7.9390 +/- 0.0076

Std Dev: 0.1845 +/- 0.0054

Entries: 4784

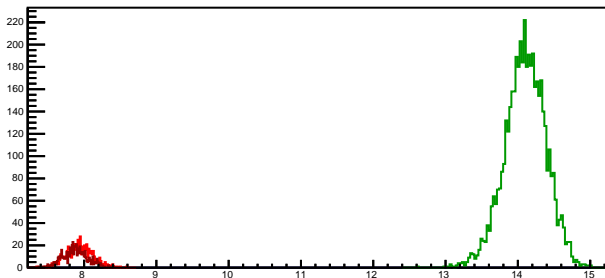
Mean: 14.1015 +/- 0.0041

Std Dev: 0.2858 +/- 0.0029

Entries: 578

Mean: 7.8804 +/- 0.0073

Std Dev: 0.1745 +/- 0.0051



Cycle 1, Diffs

Entries: 466

Mean: 0.0065 +/- 0.0100

Std Dev: 0.2163 +/- 0.0071

Entries: 4735

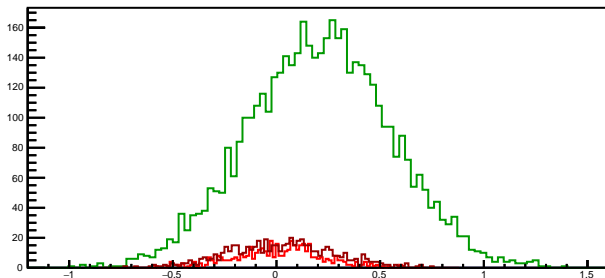
Mean: 0.2377 +/- 0.0050

Std Dev: 0.3431 +/- 0.0035

Entries: 588

Mean: 0.0219 +/- 0.0105

Std Dev: 0.2540 +/- 0.0074



Cycle 2, Diffs

Entries: 582

Mean: 0.0542 +/- 0.0101

Std Dev: 0.2427 +/- 0.0071

Entries: 4800

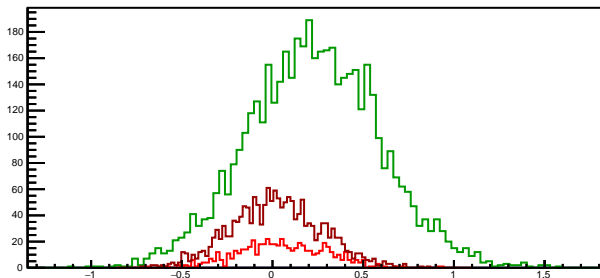
Mean: 0.2266 +/- 0.0052

Std Dev: 0.3620 +/- 0.0037

Entries: 1677

Mean: 0.0197 +/- 0.0060

Std Dev: 0.2460 +/- 0.0042



Cycle 3, Diffs

Entries: 1653

Mean: 0.0463 +/- 0.0064

Std Dev: 0.2605 +/- 0.0045

Entries: 4782

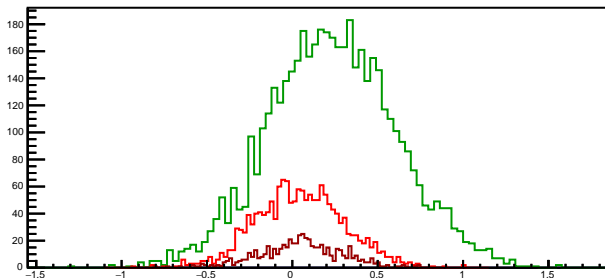
Mean: 0.2356 +/- 0.0054

Std Dev: 0.3738 +/- 0.0038

Entries: 579

Mean: 0.0466 +/- 0.0101

Std Dev: 0.2441 +/- 0.0072



Cycle 4, Diffs

Entries: 575

Mean: 0.0301 +/- 0.0102

Std Dev: 0.2446 +/- 0.0072

Entries: 4753

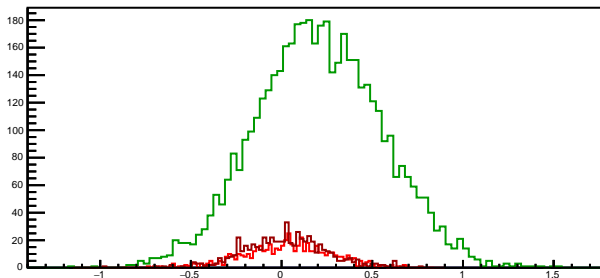
Mean: 0.2046 +/- 0.0050

Std Dev: 0.3473 +/- 0.0036

Entries: 590

Mean: 0.0211 +/- 0.0095

Std Dev: 0.2306 +/- 0.0067



Cycle 5, Diffs

Entries: 589

Mean: 0.0134 +/- 0.0095

Std Dev: 0.2314 +/- 0.0067

Entries: 4784

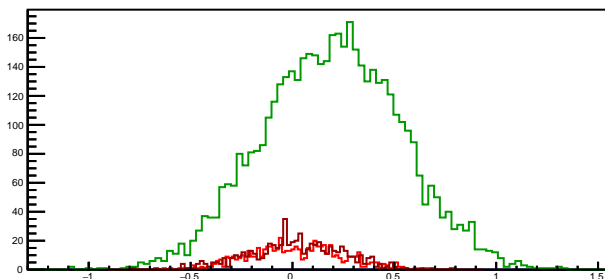
Mean: 0.1921 +/- 0.0049

Std Dev: 0.3404 +/- 0.0035

Entries: 578

Mean: 0.0146 +/- 0.0096

Std Dev: 0.2306 +/- 0.0068



Cycle 1, Sums

Entries: 466

Mean: 15.6873 +/- 0.0120

Std Dev: 0.2599 +/- 0.0085

Entries: 4735

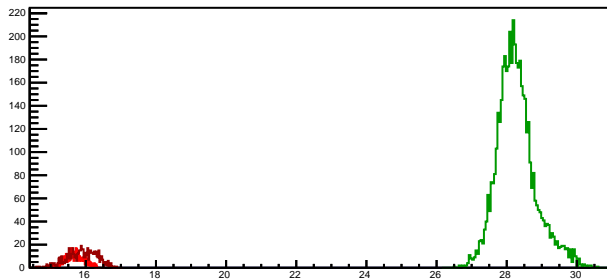
Mean: 28.2750 +/- 0.0081

Std Dev: 0.5583 +/- 0.0057

Entries: 588

Mean: 15.8765 +/- 0.0173

Std Dev: 0.4201 +/- 0.0122



Cycle 2, Sums

Entries: 582

Mean: 15.9661 +/- 0.0131

Std Dev: 0.3167 +/- 0.0093

Entries: 4800

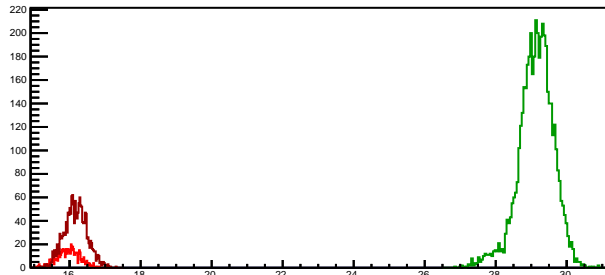
Mean: 29.1325 +/- 0.0072

Std Dev: 0.4983 +/- 0.0051

Entries: 1677

Mean: 16.1670 +/- 0.0079

Std Dev: 0.3227 +/- 0.0056



Cycle 3, Sums

Entries: 1653

Mean: 16.0827 +/- 0.0089

Std Dev: 0.3623 +/- 0.0063

Entries: 4782

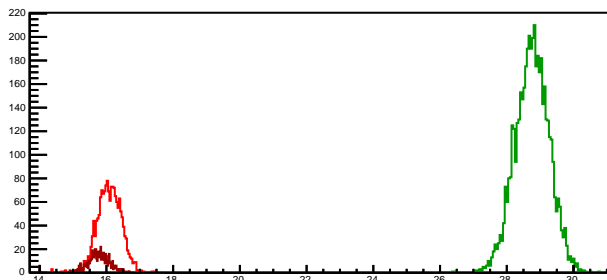
Mean: 28.7555 +/- 0.0073

Std Dev: 0.5077 +/- 0.0052

Entries: 579

Mean: 15.7669 +/- 0.0129

Std Dev: 0.3105 +/- 0.0091



Cycle 4, Sums

Entries: 575

Mean: 15.5921 +/- 0.0134

Std Dev: 0.3205 +/- 0.0095

Entries: 4753

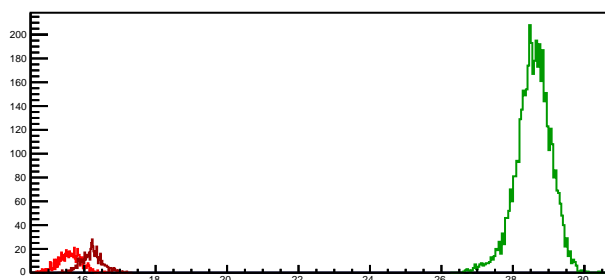
Mean: 28.5776 +/- 0.0071

Std Dev: 0.4869 +/- 0.0050

Entries: 590

Mean: 16.2177 +/- 0.0119

Std Dev: 0.2887 +/- 0.0084



Cycle 5, Sums

Entries: 589

Mean: 15.8913 +/- 0.0128

Std Dev: 0.3103 +/- 0.0090

Entries: 4784

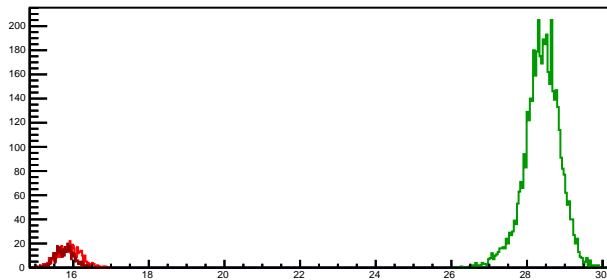
Mean: 28.3951 +/- 0.0067

Std Dev: 0.4648 +/- 0.0048

Entries: 578

Mean: 15.7754 +/- 0.0102

Std Dev: 0.2459 +/- 0.0072



Cycle 1, Asyms

Entries: 466

Mean: 0.0004 +/- 0.0006

Std Dev: 0.0138 +/- 0.0005

Entries: 4735

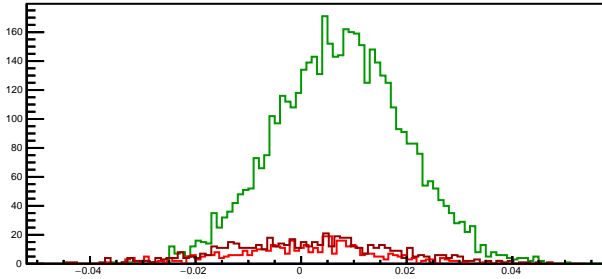
Mean: 0.0073 +/- 0.0002

Std Dev: 0.0121 +/- 0.0001

Entries: 588

Mean: 0.0014 +/- 0.0007

Std Dev: 0.0160 +/- 0.0005



Cycle 2, Asyms

Entries: 582

Mean: 0.0034 +/- 0.0006

Std Dev: 0.0152 +/- 0.0004

Entries: 4800

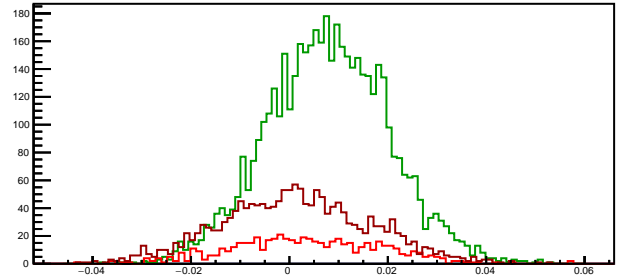
Mean: 0.0078 +/- 0.0002

Std Dev: 0.0124 +/- 0.0001

Entries: 1677

Mean: 0.0012 +/- 0.0004

Std Dev: 0.0152 +/- 0.0003



Cycle 3, Asyms

Entries: 1653

Mean: 0.0029 +/- 0.0004

Std Dev: 0.0161 +/- 0.0003

Entries: 4782

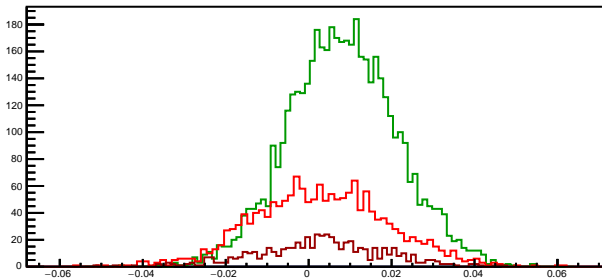
Mean: 0.0082 +/- 0.0002

Std Dev: 0.0130 +/- 0.0001

Entries: 579

Mean: 0.0029 +/- 0.0006

Std Dev: 0.0155 +/- 0.0005



Cycle 4, Asyms

Entries: 575

Mean: 0.0019 +/- 0.0007

Std Dev: 0.0157 +/- 0.0005

Entries: 4753

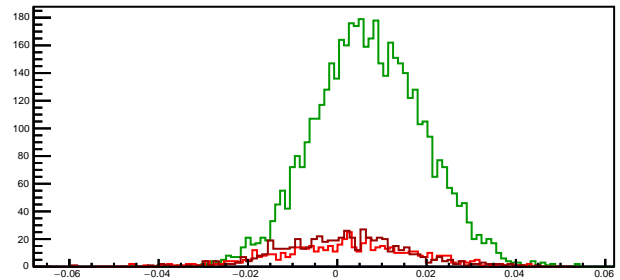
Mean: 0.0072 +/- 0.0002

Std Dev: 0.0122 +/- 0.0001

Entries: 590

Mean: 0.0013 +/- 0.0006

Std Dev: 0.0142 +/- 0.0004



Cycle 5, Asyms

Entries: 589

Mean: 0.0008 +/- 0.0006

Std Dev: 0.0145 +/- 0.0004

Entries: 4784

Mean: 0.0068 +/- 0.0002

Std Dev: 0.0120 +/- 0.0001

Entries: 578

Mean: 0.0009 +/- 0.0006

Std Dev: 0.0146 +/- 0.0004

