

Cycle 1, PosHel

Entries: 1343

Mean: 6.9248 +/- 0.0057

Std Dev: 0.2107 +/- 0.0041

Entries: 4636

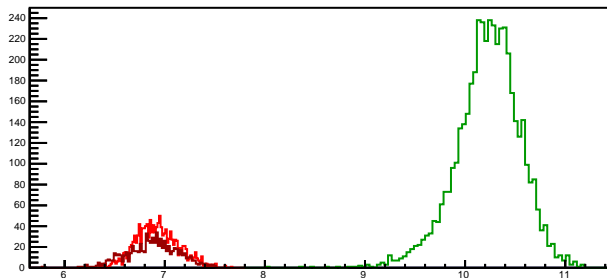
Mean: 10.2270 +/- 0.0047

Std Dev: 0.3229 +/- 0.0034

Entries: 778

Mean: 6.8804 +/- 0.0092

Std Dev: 0.2570 +/- 0.0065



Cycle 2, PosHel

Entries: 1031

Mean: 6.9204 +/- 0.0067

Std Dev: 0.2167 +/- 0.0048

Entries: 1562

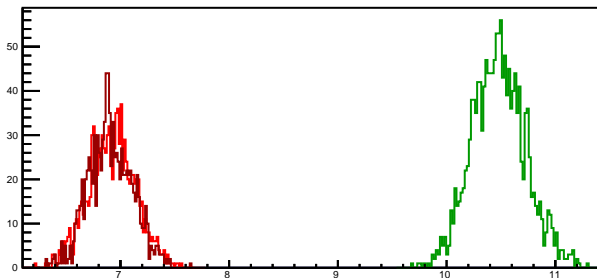
Mean: 10.4807 +/- 0.0063

Std Dev: 0.2473 +/- 0.0044

Entries: 999

Mean: 6.9086 +/- 0.0064

Std Dev: 0.2026 +/- 0.0045



Cycle 3, PosHel

Entries: 2822

Mean: 6.7472 +/- 0.0046

Std Dev: 0.2439 +/- 0.0032

Entries: 4380

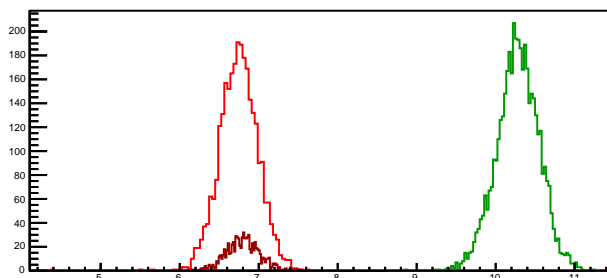
Mean: 10.2796 +/- 0.0041

Std Dev: 0.2688 +/- 0.0029

Entries: 821

Mean: 6.7992 +/- 0.0072

Std Dev: 0.2062 +/- 0.0051



Cycle 4, PosHel

Entries: 2601

Mean: 6.7824 +/- 0.0044

Std Dev: 0.2260 +/- 0.0031

Entries: 1947

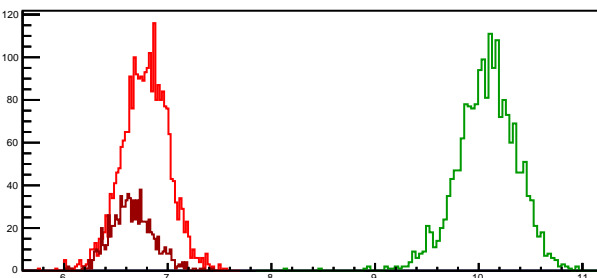
Mean: 10.0783 +/- 0.0066

Std Dev: 0.2892 +/- 0.0046

Entries: 921

Mean: 6.6562 +/- 0.0068

Std Dev: 0.2072 +/- 0.0048



Cycle 5, PosHel

Entries: 4744

Mean: 6.7700 +/- 0.0032

Std Dev: 0.2194 +/- 0.0023

Entries: 4637

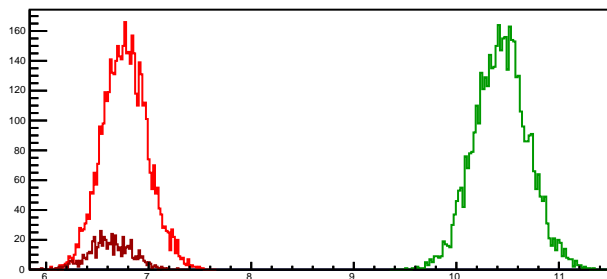
Mean: 10.4370 +/- 0.0038

Std Dev: 0.2609 +/- 0.0027

Entries: 636

Mean: 6.6297 +/- 0.0082

Std Dev: 0.2067 +/- 0.0058



Cycle 6, PosHel

Entries: 1317

Mean: 6.6905 +/- 0.0062

Std Dev: 0.2234 +/- 0.0044

Entries: 2863

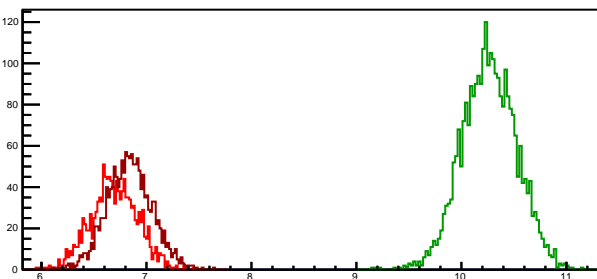
Mean: 10.2635 +/- 0.0049

Std Dev: 0.2615 +/- 0.0035

Entries: 1545

Mean: 6.8376 +/- 0.0055

Std Dev: 0.2154 +/- 0.0039



Cycle 1, NegHel

Entries: 1343

Mean: 6.8671 +/- 0.0056

Std Dev: 0.2068 +/- 0.0040

Entries: 4636

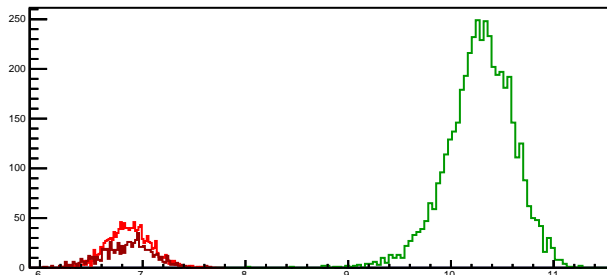
Mean: 10.2832 +/- 0.0048

Std Dev: 0.3262 +/- 0.0034

Entries: 778

Mean: 6.8458 +/- 0.0092

Std Dev: 0.2569 +/- 0.0065



Cycle 2, NegHel

Entries: 1031

Mean: 6.8579 +/- 0.0067

Std Dev: 0.2142 +/- 0.0047

Entries: 1562

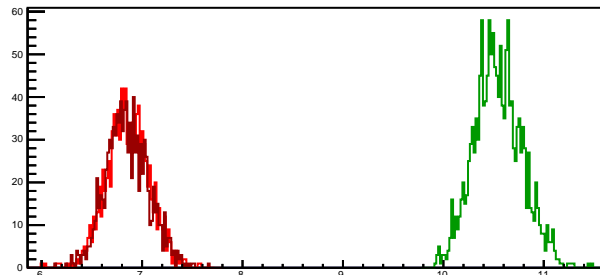
Mean: 10.5432 +/- 0.0060

Std Dev: 0.2388 +/- 0.0043

Entries: 999

Mean: 6.8518 +/- 0.0067

Std Dev: 0.2118 +/- 0.0047



Cycle 3, NegHel

Entries: 2822

Mean: 6.7035 +/- 0.0045

Std Dev: 0.2404 +/- 0.0032

Entries: 4380

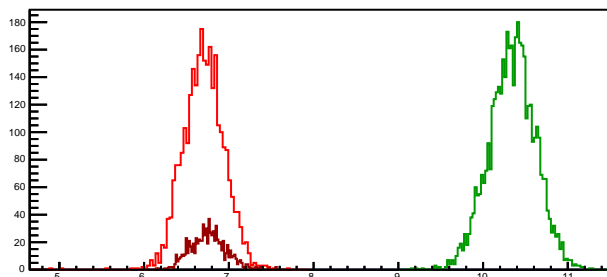
Mean: 10.3434 +/- 0.0041

Std Dev: 0.2737 +/- 0.0029

Entries: 821

Mean: 6.7582 +/- 0.0074

Std Dev: 0.2111 +/- 0.0052



Cycle 4, NegHel

Entries: 2601

Mean: 6.7363 +/- 0.0045

Std Dev: 0.2273 +/- 0.0032

Entries: 1947

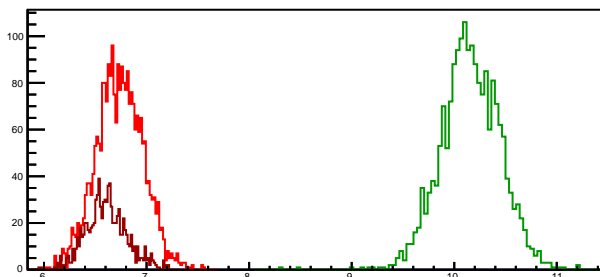
Mean: 10.1572 +/- 0.0066

Std Dev: 0.2909 +/- 0.0047

Entries: 921

Mean: 6.6098 +/- 0.0066

Std Dev: 0.2012 +/- 0.0047



Cycle 5, NegHel

Entries: 4744

Mean: 6.7316 +/- 0.0032

Std Dev: 0.2177 +/- 0.0022

Entries: 4637

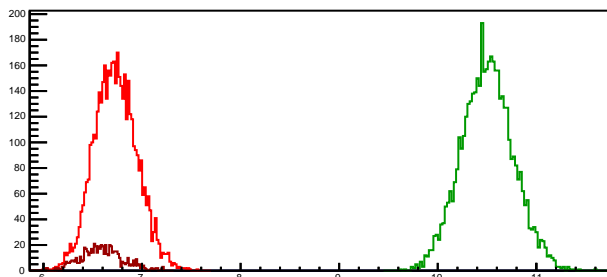
Mean: 10.5042 +/- 0.0039

Std Dev: 0.2640 +/- 0.0027

Entries: 636

Mean: 6.5927 +/- 0.0084

Std Dev: 0.2112 +/- 0.0059



Cycle 6, NegHel

Entries: 1317

Mean: 6.6534 +/- 0.0062

Std Dev: 0.2235 +/- 0.0044

Entries: 2863

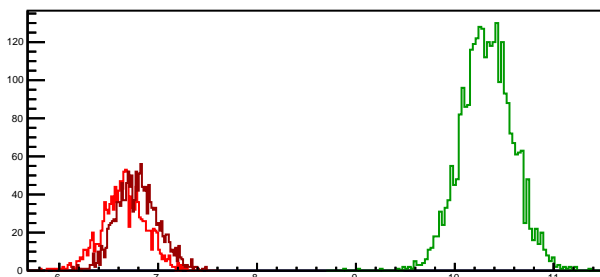
Mean: 10.3247 +/- 0.0049

Std Dev: 0.2641 +/- 0.0035

Entries: 1545

Mean: 6.7922 +/- 0.0054

Std Dev: 0.2114 +/- 0.0038



Cycle 1, Diffs

Entries: 1343

Mean: 0.0577 +/- 0.0074

Std Dev: 0.2707 +/- 0.0052

Entries: 4636

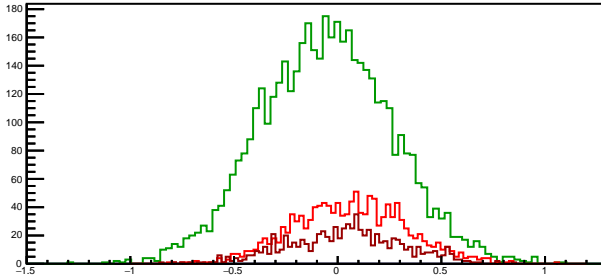
Mean: -0.0563 +/- 0.0046

Std Dev: 0.3151 +/- 0.0033

Entries: 778

Mean: 0.0346 +/- 0.0099

Std Dev: 0.2762 +/- 0.0070



Cycle 2, Diffs

Entries: 1031

Mean: 0.0625 +/- 0.0082

Std Dev: 0.2646 +/- 0.0058

Entries: 1562

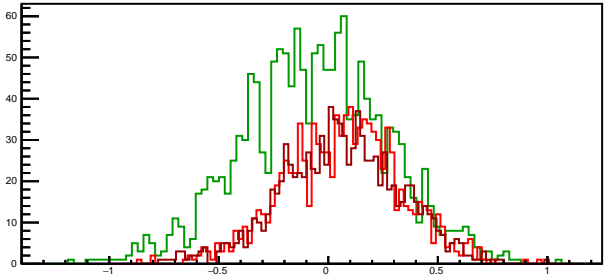
Mean: -0.0625 +/- 0.0083

Std Dev: 0.3300 +/- 0.0059

Entries: 999

Mean: 0.0568 +/- 0.0085

Std Dev: 0.2700 +/- 0.0060



Cycle 3, Diffs

Entries: 2822

Mean: 0.0437 +/- 0.0052

Std Dev: 0.2742 +/- 0.0037

Entries: 4380

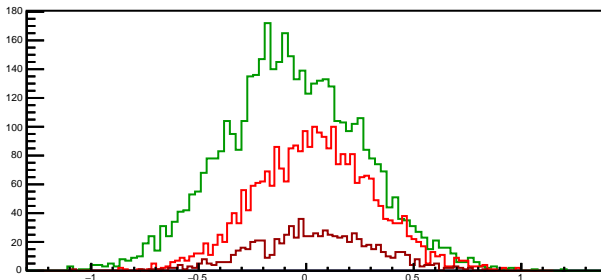
Mean: -0.0638 +/- 0.0048

Std Dev: 0.3208 +/- 0.0034

Entries: 821

Mean: 0.0410 +/- 0.0097

Std Dev: 0.2772 +/- 0.0068



Cycle 4, Diffs

Entries: 2601

Mean: 0.0461 +/- 0.0053

Std Dev: 0.2684 +/- 0.0037

Entries: 1947

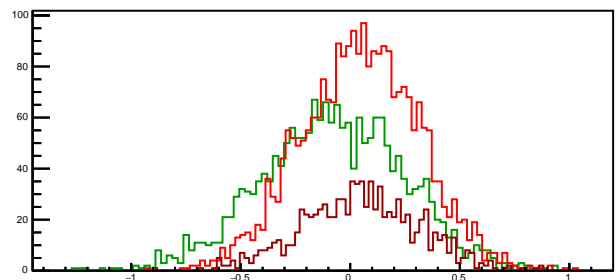
Mean: -0.0790 +/- 0.0074

Std Dev: 0.3253 +/- 0.0052

Entries: 921

Mean: 0.0463 +/- 0.0087

Std Dev: 0.2653 +/- 0.0062



Cycle 5, Diffs

Entries: 4744

Mean: 0.0383 +/- 0.0039

Std Dev: 0.2665 +/- 0.0027

Entries: 4637

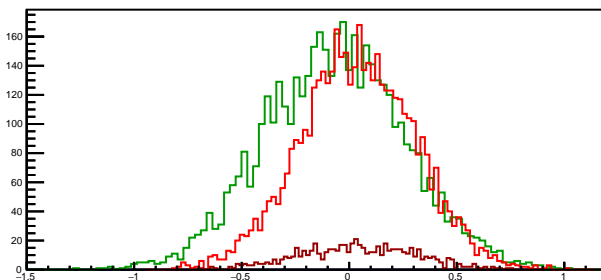
Mean: -0.0671 +/- 0.0048

Std Dev: 0.3254 +/- 0.0034

Entries: 636

Mean: 0.0370 +/- 0.0105

Std Dev: 0.2657 +/- 0.0075



Cycle 6, Diffs

Entries: 1317

Mean: 0.0371 +/- 0.0074

Std Dev: 0.2688 +/- 0.0052

Entries: 2863

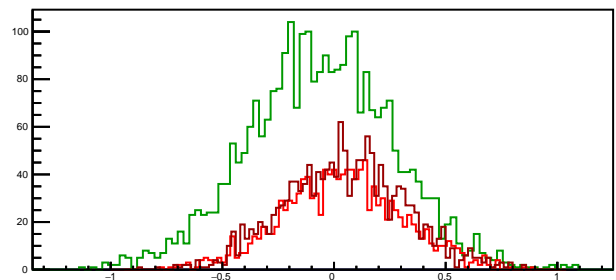
Mean: -0.0612 +/- 0.0061

Std Dev: 0.3261 +/- 0.0043

Entries: 1545

Mean: 0.0453 +/- 0.0068

Std Dev: 0.2683 +/- 0.0048



Cycle 1, Sums

Entries: 1343

Entries: 4636

Entries: 778

Mean: 13.7918 +/- 0.0087

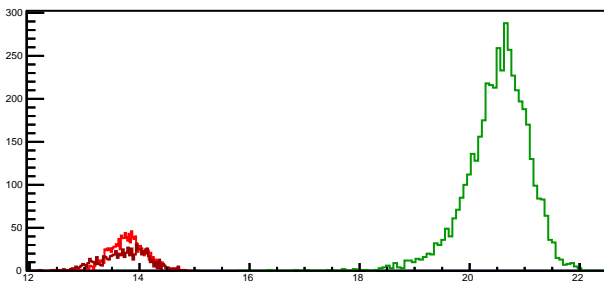
Mean: 20.5102 +/- 0.0083

Mean: 13.7261 +/- 0.0155

Std Dev: 0.3179 +/- 0.0061

Std Dev: 0.5675 +/- 0.0059

Std Dev: 0.4333 +/- 0.0110



Cycle 2, Sums

Entries: 1031

Entries: 1562

Entries: 999

Mean: 13.7784 +/- 0.0106

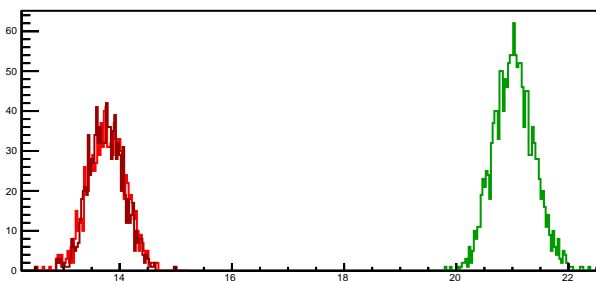
Mean: 21.0239 +/- 0.0090

Mean: 13.7604 +/- 0.0099

Std Dev: 0.3401 +/- 0.0075

Std Dev: 0.3570 +/- 0.0064

Std Dev: 0.3145 +/- 0.0070



Cycle 3, Sums

Entries: 2822

Entries: 4380

Entries: 821

Mean: 13.4507 +/- 0.0075

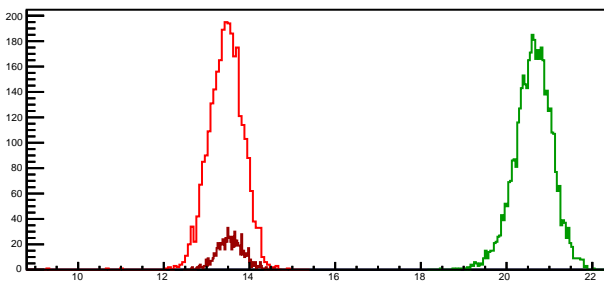
Mean: 20.6231 +/- 0.0066

Mean: 13.5574 +/- 0.0109

Std Dev: 0.3993 +/- 0.0053

Std Dev: 0.4376 +/- 0.0047

Std Dev: 0.3121 +/- 0.0077



Cycle 4, Sums

Entries: 2601

Entries: 1947

Entries: 921

Mean: 13.5188 +/- 0.0072

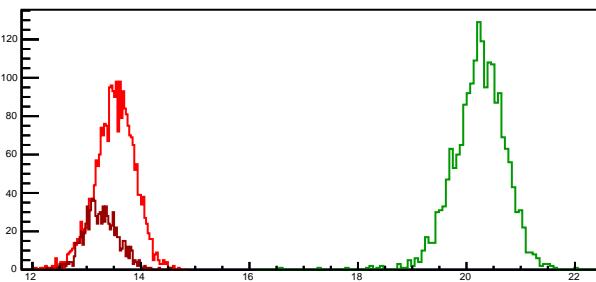
Mean: 20.2355 +/- 0.0109

Mean: 13.2660 +/- 0.0102

Std Dev: 0.3654 +/- 0.0051

Std Dev: 0.4803 +/- 0.0077

Std Dev: 0.3105 +/- 0.0072



Cycle 5, Sums

Entries: 4744

Entries: 4637

Entries: 636

Mean: 13.5016 +/- 0.0050

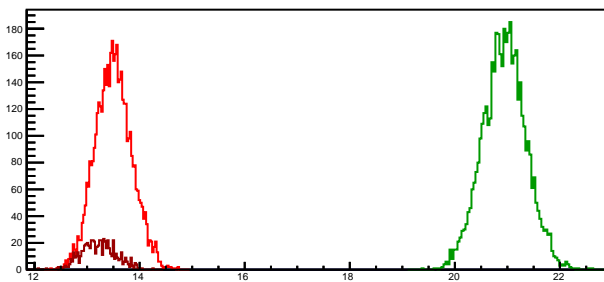
Mean: 20.9412 +/- 0.0060

Mean: 13.2224 +/- 0.0128

Std Dev: 0.3465 +/- 0.0036

Std Dev: 0.4119 +/- 0.0043

Std Dev: 0.3226 +/- 0.0090



Cycle 6, Sums

Entries: 1317

Entries: 2863

Entries: 1545

Mean: 13.3439 +/- 0.0098

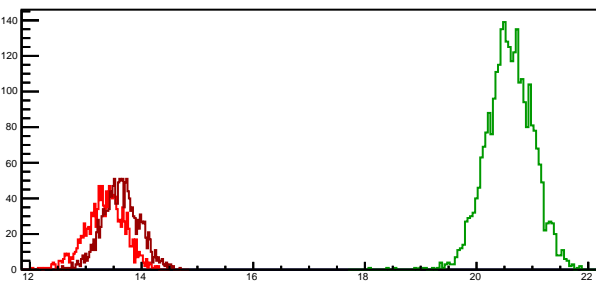
Mean: 20.5882 +/- 0.0077

Mean: 13.6298 +/- 0.0084

Std Dev: 0.3570 +/- 0.0070

Std Dev: 0.4122 +/- 0.0054

Std Dev: 0.3318 +/- 0.0060



Cycle 1, Asyms

Entries: 1343

Mean: 0.0042 +/- 0.0005

Std Dev: 0.0196 +/- 0.0004

Entries: 4636

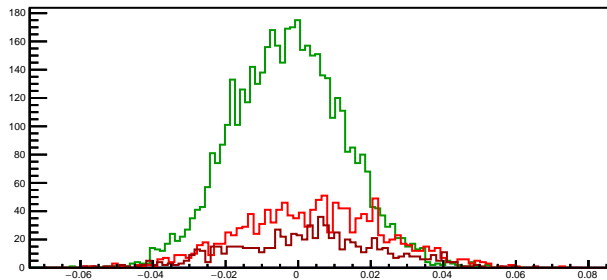
Mean: -0.0027 +/- 0.0002

Std Dev: 0.0154 +/- 0.0002

Entries: 778

Mean: 0.0025 +/- 0.0007

Std Dev: 0.0202 +/- 0.0005



Cycle 2, Asyms

Entries: 1031

Mean: 0.0045 +/- 0.0006

Std Dev: 0.0192 +/- 0.0004

Entries: 1562

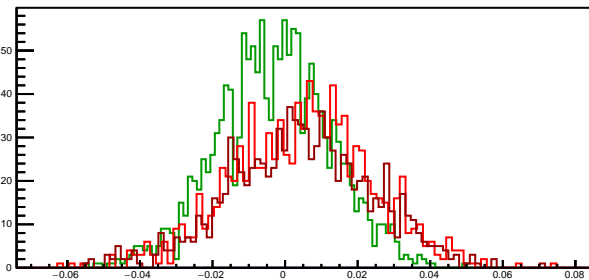
Mean: -0.0030 +/- 0.0004

Std Dev: 0.0157 +/- 0.0003

Entries: 999

Mean: 0.0041 +/- 0.0006

Std Dev: 0.0196 +/- 0.0004



Cycle 3, Asyms

Entries: 2822

Mean: 0.0032 +/- 0.0004

Std Dev: 0.0204 +/- 0.0003

Entries: 4380

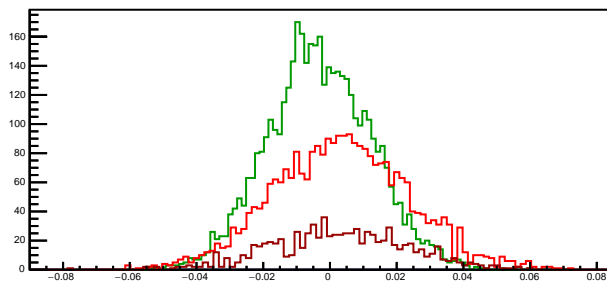
Mean: -0.0031 +/- 0.0002

Std Dev: 0.0155 +/- 0.0002

Entries: 821

Mean: 0.0030 +/- 0.0007

Std Dev: 0.0204 +/- 0.0005



Cycle 4, Asyms

Entries: 2601

Mean: 0.0034 +/- 0.0004

Std Dev: 0.0198 +/- 0.0003

Entries: 1947

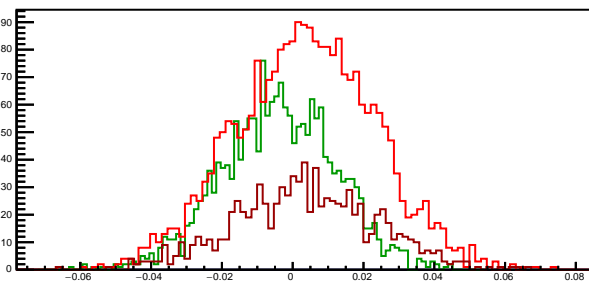
Mean: -0.0039 +/- 0.0004

Std Dev: 0.0161 +/- 0.0003

Entries: 921

Mean: 0.0035 +/- 0.0007

Std Dev: 0.0199 +/- 0.0005



Cycle 5, Asyms

Entries: 4744

Mean: 0.0028 +/- 0.0003

Std Dev: 0.0197 +/- 0.0002

Entries: 4637

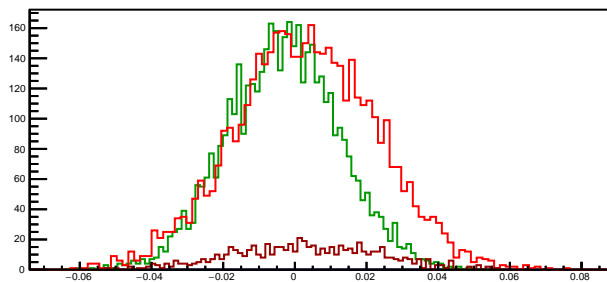
Mean: -0.0032 +/- 0.0002

Std Dev: 0.0155 +/- 0.0002

Entries: 636

Mean: 0.0028 +/- 0.0008

Std Dev: 0.0201 +/- 0.0006



Cycle 6, Asyms

Entries: 1317

Mean: 0.0028 +/- 0.0006

Std Dev: 0.0201 +/- 0.0004

Entries: 2863

Mean: -0.0030 +/- 0.0003

Std Dev: 0.0158 +/- 0.0002

Entries: 1545

Mean: 0.0033 +/- 0.0005

Std Dev: 0.0196 +/- 0.0004

