

Cycle 1, PosHel

Entries: 483

Mean: 7.7340 +/- 0.0095

Std Dev: 0.2086 +/- 0.0067

Entries: 3739

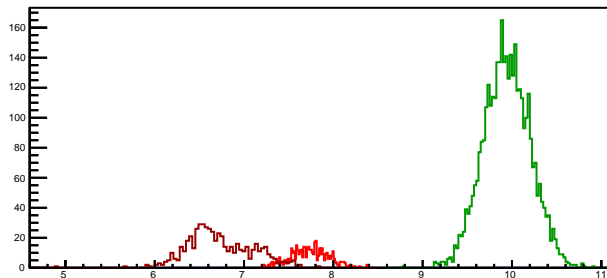
Mean: 9.9417 +/- 0.0043

Std Dev: 0.2610 +/- 0.0030

Entries: 564

Mean: 6.7305 +/- 0.0153

Std Dev: 0.3636 +/- 0.0108



Cycle 2, PosHel

Entries: 571

Mean: 7.1495 +/- 0.0100

Std Dev: 0.2380 +/- 0.0070

Entries: 3771

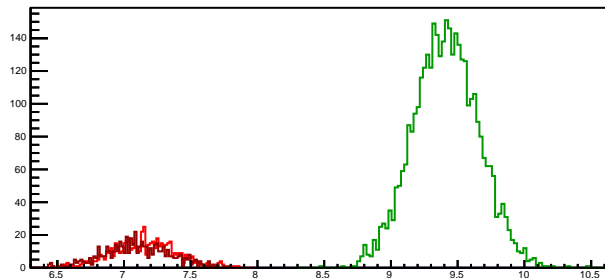
Mean: 9.4119 +/- 0.0040

Std Dev: 0.2445 +/- 0.0028

Entries: 541

Mean: 7.0974 +/- 0.0108

Std Dev: 0.2521 +/- 0.0077



Cycle 3, PosHel

Entries: 551

Mean: 6.6833 +/- 0.0088

Std Dev: 0.2069 +/- 0.0062

Entries: 3818

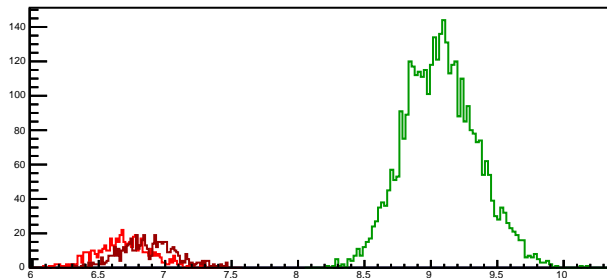
Mean: 9.0743 +/- 0.0044

Std Dev: 0.2742 +/- 0.0031

Entries: 548

Mean: 6.8722 +/- 0.0091

Std Dev: 0.2121 +/- 0.0064



Cycle 4, PosHel

Entries: 552

Mean: 6.8437 +/- 0.0093

Std Dev: 0.2174 +/- 0.0065

Entries: 3758

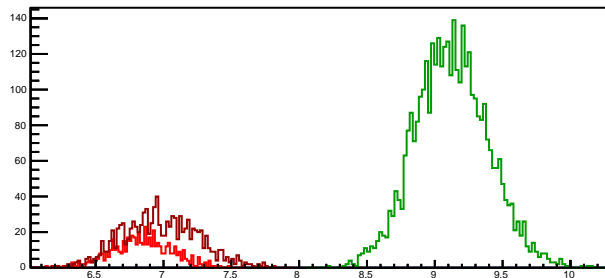
Mean: 9.1245 +/- 0.0044

Std Dev: 0.2701 +/- 0.0031

Entries: 1034

Mean: 6.9748 +/- 0.0086

Std Dev: 0.2761 +/- 0.0061



Cycle 5, PosHel

Entries: 462

Mean: 7.5609 +/- 0.0103

Std Dev: 0.2211 +/- 0.0073

Entries: 3767

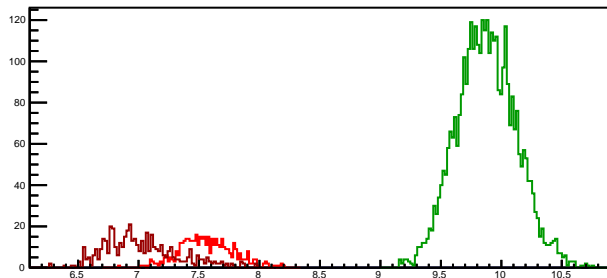
Mean: 9.8759 +/- 0.0040

Std Dev: 0.2464 +/- 0.0028

Entries: 483

Mean: 7.0226 +/- 0.0139

Std Dev: 0.3052 +/- 0.0098



Cycle 1, NegHel

Entries: 483

Mean: 7.7461 +/- 0.0099

Std Dev: 0.2173 +/- 0.0070

Entries: 3739

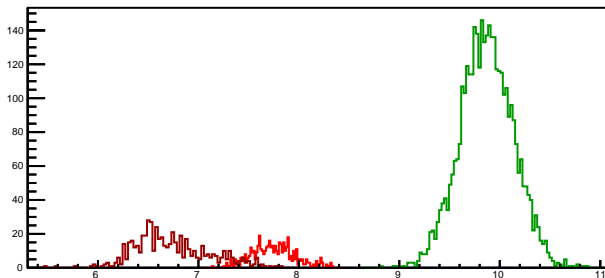
Mean: 9.8699 +/- 0.0043

Std Dev: 0.2652 +/- 0.0031

Entries: 564

Mean: 6.7342 +/- 0.0156

Std Dev: 0.3711 +/- 0.0111



Cycle 2, NegHel

Entries: 571

Mean: 7.1336 +/- 0.0094

Std Dev: 0.2240 +/- 0.0066

Entries: 3771

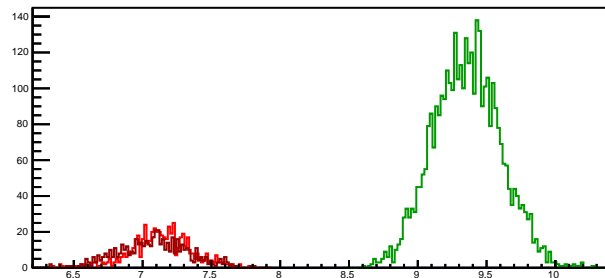
Mean: 9.3560 +/- 0.0040

Std Dev: 0.2448 +/- 0.0028

Entries: 541

Mean: 7.0804 +/- 0.0109

Std Dev: 0.2532 +/- 0.0077



Cycle 3, NegHel

Entries: 551

Mean: 6.6821 +/- 0.0095

Std Dev: 0.2223 +/- 0.0067

Entries: 3818

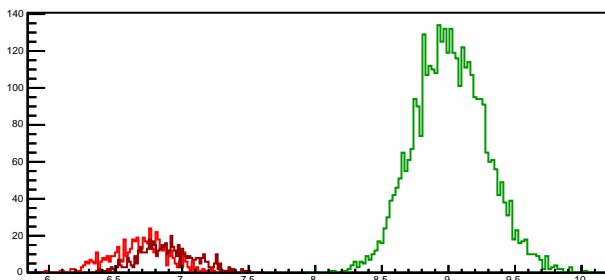
Mean: 9.0123 +/- 0.0044

Std Dev: 0.2708 +/- 0.0031

Entries: 548

Mean: 6.8911 +/- 0.0091

Std Dev: 0.2120 +/- 0.0064



Cycle 4, NegHel

Entries: 552

Mean: 6.8161 +/- 0.0093

Std Dev: 0.2180 +/- 0.0066

Entries: 3758

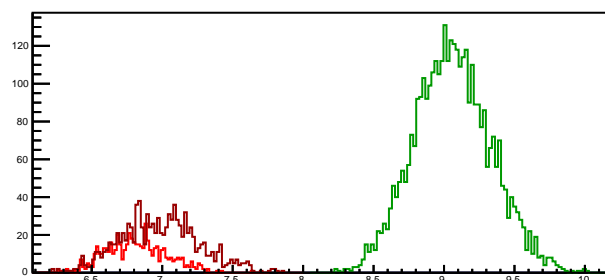
Mean: 9.0604 +/- 0.0045

Std Dev: 0.2733 +/- 0.0032

Entries: 1034

Mean: 6.9830 +/- 0.0087

Std Dev: 0.2808 +/- 0.0062



Cycle 5, NegHel

Entries: 462

Mean: 7.5529 +/- 0.0099

Std Dev: 0.2120 +/- 0.0070

Entries: 3767

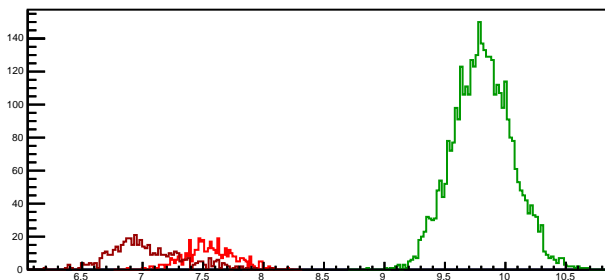
Mean: 9.8111 +/- 0.0040

Std Dev: 0.2453 +/- 0.0028

Entries: 483

Mean: 7.0340 +/- 0.0137

Std Dev: 0.3007 +/- 0.0097



Cycle 1, Diffs

Entries: 483

Mean: -0.0121 +/- 0.0124

Std Dev: 0.2722 +/- 0.0088

Entries: 3739

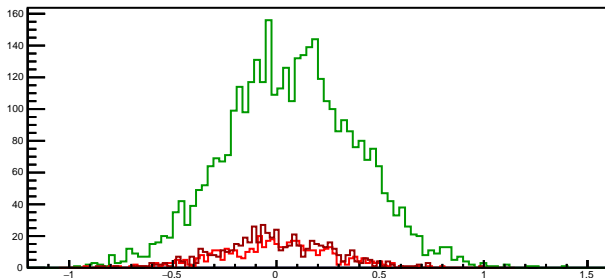
Mean: 0.0718 +/- 0.0052

Std Dev: 0.3183 +/- 0.0037

Entries: 564

Mean: -0.0037 +/- 0.0113

Std Dev: 0.2680 +/- 0.0080



Cycle 2, Diffs

Entries: 571

Mean: 0.0159 +/- 0.0116

Std Dev: 0.2764 +/- 0.0082

Entries: 3771

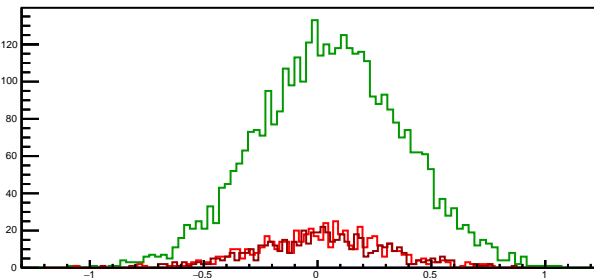
Mean: 0.0559 +/- 0.0051

Std Dev: 0.3156 +/- 0.0036

Entries: 541

Mean: 0.0170 +/- 0.0122

Std Dev: 0.2842 +/- 0.0086



Cycle 3, Diffs

Entries: 551

Mean: 0.0012 +/- 0.0115

Std Dev: 0.2709 +/- 0.0082

Entries: 3818

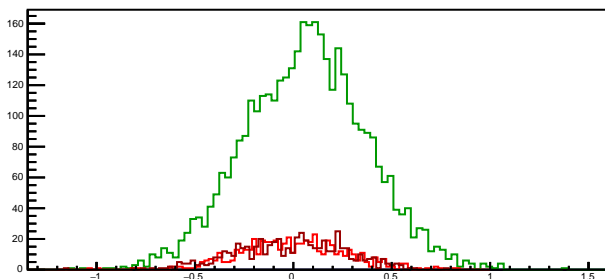
Mean: 0.0620 +/- 0.0050

Std Dev: 0.3093 +/- 0.0035

Entries: 548

Mean: -0.0189 +/- 0.0117

Std Dev: 0.2749 +/- 0.0083



Cycle 4, Diffs

Entries: 552

Mean: 0.0276 +/- 0.0109

Std Dev: 0.2557 +/- 0.0077

Entries: 3758

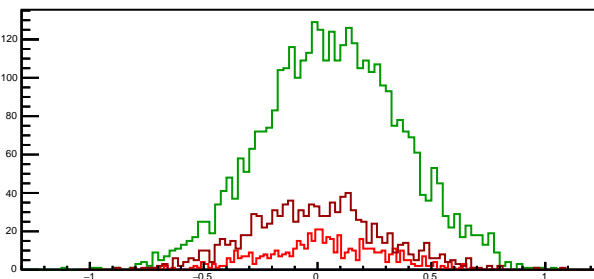
Mean: 0.0641 +/- 0.0050

Std Dev: 0.3049 +/- 0.0035

Entries: 1034

Mean: -0.0082 +/- 0.0089

Std Dev: 0.2868 +/- 0.0063



Cycle 5, Diffs

Entries: 462

Mean: 0.0080 +/- 0.0138

Std Dev: 0.2958 +/- 0.0097

Entries: 3767

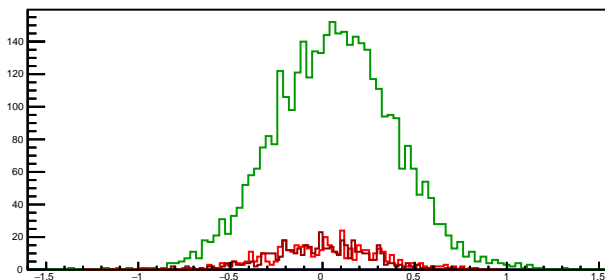
Mean: 0.0648 +/- 0.0053

Std Dev: 0.3251 +/- 0.0037

Entries: 483

Mean: -0.0114 +/- 0.0120

Std Dev: 0.2640 +/- 0.0085



Cycle 1, Sums

Entries: 483

Mean: 15.4800 +/- 0.0149

Std Dev: 0.3277 +/- 0.0105

Entries: 3739

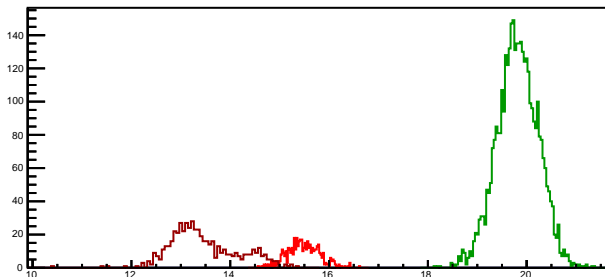
Mean: 19.8116 +/- 0.0069

Std Dev: 0.4190 +/- 0.0048

Entries: 564

Mean: 13.4647 +/- 0.0288

Std Dev: 0.6842 +/- 0.0204



Cycle 2, Sums

Entries: 571

Mean: 14.2831 +/- 0.0155

Std Dev: 0.3705 +/- 0.0110

Entries: 3771

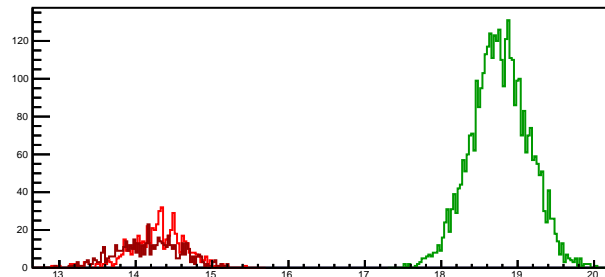
Mean: 18.7679 +/- 0.0061

Std Dev: 0.3739 +/- 0.0043

Entries: 541

Mean: 14.1778 +/- 0.0180

Std Dev: 0.4178 +/- 0.0127



Cycle 3, Sums

Entries: 551

Mean: 13.3654 +/- 0.0142

Std Dev: 0.3333 +/- 0.0100

Entries: 3818

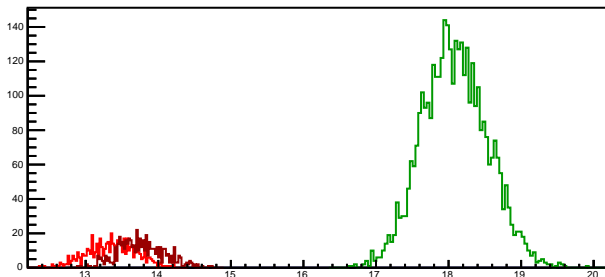
Mean: 18.0867 +/- 0.0073

Std Dev: 0.4488 +/- 0.0051

Entries: 548

Mean: 13.7633 +/- 0.0138

Std Dev: 0.3230 +/- 0.0098



Cycle 4, Sums

Entries: 552

Mean: 13.6599 +/- 0.0150

Std Dev: 0.3524 +/- 0.0106

Entries: 3758

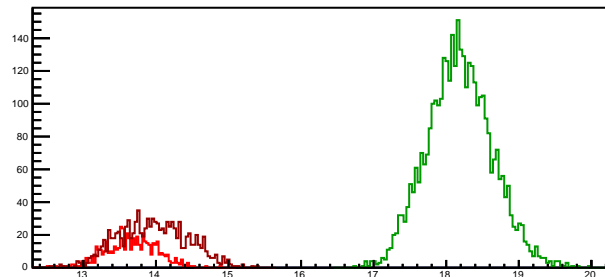
Mean: 18.1849 +/- 0.0073

Std Dev: 0.4498 +/- 0.0052

Entries: 1034

Mean: 13.9578 +/- 0.0148

Std Dev: 0.4773 +/- 0.0105



Cycle 5, Sums

Entries: 462

Mean: 15.1138 +/- 0.0147

Std Dev: 0.3164 +/- 0.0104

Entries: 3767

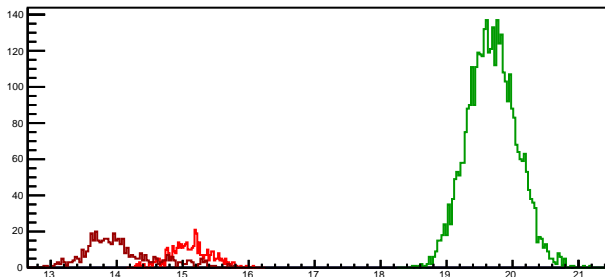
Mean: 19.6870 +/- 0.0060

Std Dev: 0.3689 +/- 0.0043

Entries: 483

Mean: 14.0566 +/- 0.0248

Std Dev: 0.5454 +/- 0.0175



Cycle 1, Asyms

Entries: 483

Mean: -0.0008 +/- 0.0008

Std Dev: 0.0176 +/- 0.0006

Entries: 3739

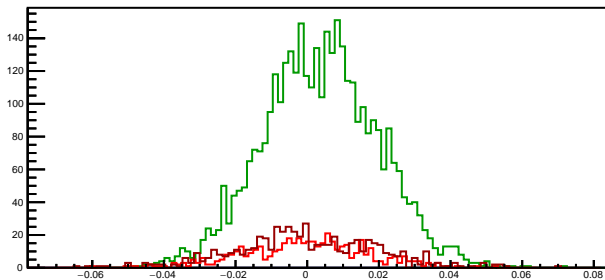
Mean: 0.0036 +/- 0.0003

Std Dev: 0.0161 +/- 0.0002

Entries: 564

Mean: -0.0003 +/- 0.0008

Std Dev: 0.0199 +/- 0.0006



Cycle 2, Asyms

Entries: 571

Mean: 0.0011 +/- 0.0008

Std Dev: 0.0193 +/- 0.0006

Entries: 3771

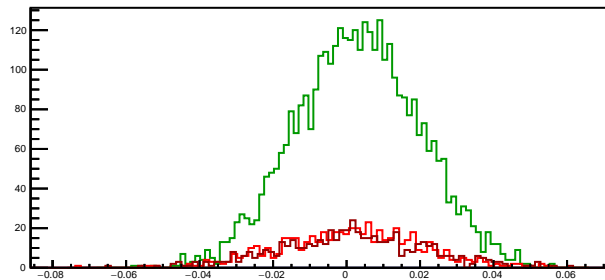
Mean: 0.0030 +/- 0.0003

Std Dev: 0.0168 +/- 0.0002

Entries: 541

Mean: 0.0012 +/- 0.0009

Std Dev: 0.0200 +/- 0.0006



Cycle 3, Asyms

Entries: 551

Mean: 0.0001 +/- 0.0009

Std Dev: 0.0203 +/- 0.0006

Entries: 3818

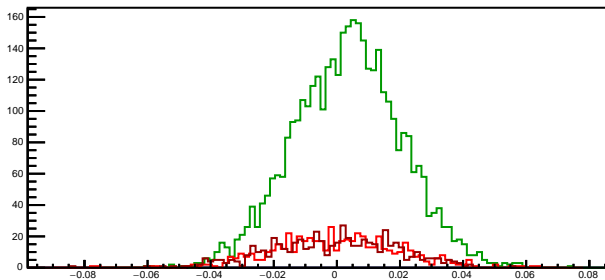
Mean: 0.0034 +/- 0.0003

Std Dev: 0.0171 +/- 0.0002

Entries: 548

Mean: -0.0014 +/- 0.0009

Std Dev: 0.0199 +/- 0.0006



Cycle 4, Asyms

Entries: 552

Mean: 0.0020 +/- 0.0008

Std Dev: 0.0187 +/- 0.0006

Entries: 3758

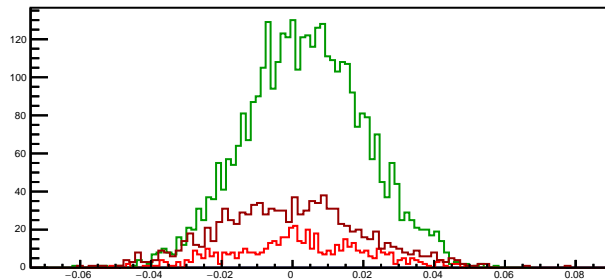
Mean: 0.0035 +/- 0.0003

Std Dev: 0.0168 +/- 0.0002

Entries: 1034

Mean: -0.0006 +/- 0.0006

Std Dev: 0.0205 +/- 0.0004



Cycle 5, Asyms

Entries: 462

Mean: 0.0005 +/- 0.0009

Std Dev: 0.0195 +/- 0.0006

Entries: 3767

Mean: 0.0033 +/- 0.0003

Std Dev: 0.0165 +/- 0.0002

Entries: 483

Mean: -0.0008 +/- 0.0009

Std Dev: 0.0188 +/- 0.0006

