

Cycle 1, PosHel

Entries: 748

Mean: 7.3673 +/- 0.0198

Std Dev: 0.5406 +/- 0.0140

Entries: 958

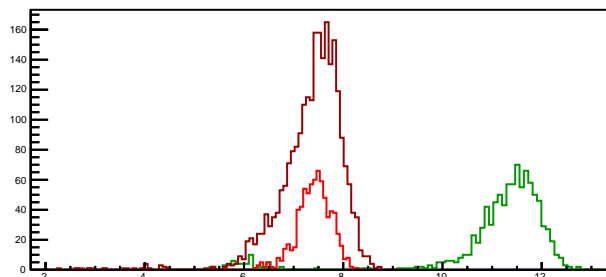
Mean: 11.1006 +/- 0.0420

Std Dev: 1.2985 +/- 0.0297

Entries: 2421

Mean: 7.3665 +/- 0.0126

Std Dev: 0.6223 +/- 0.0089



Cycle 2, PosHel

Entries: 2763

Mean: 7.9244 +/- 0.0069

Std Dev: 0.3631 +/- 0.0049

Entries: 4644

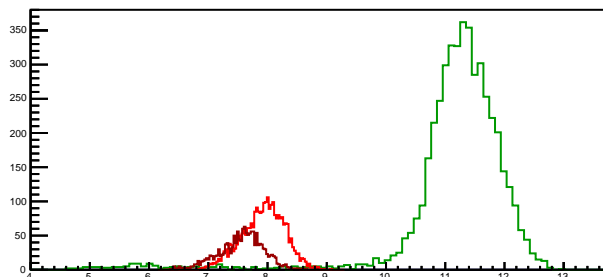
Mean: 11.1473 +/- 0.0153

Std Dev: 1.0425 +/- 0.0108

Entries: 1576

Mean: 7.5586 +/- 0.0095

Std Dev: 0.3778 +/- 0.0067



Cycle 3, PosHel

Entries: 1579

Mean: 7.8423 +/- 0.0076

Std Dev: 0.3033 +/- 0.0054

Entries: 3548

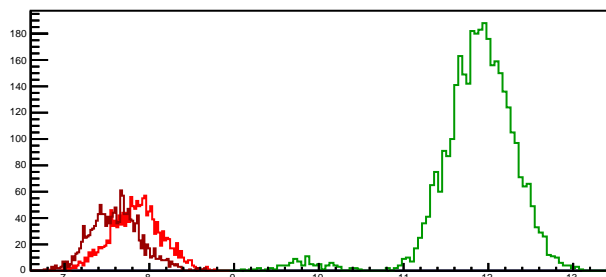
Mean: 11.8648 +/- 0.0082

Std Dev: 0.4913 +/- 0.0058

Entries: 1557

Mean: 7.6089 +/- 0.0074

Std Dev: 0.2931 +/- 0.0053



Cycle 4, PosHel

Entries: 1560

Mean: 7.6932 +/- 0.0069

Std Dev: 0.2715 +/- 0.0049

Entries: 4679

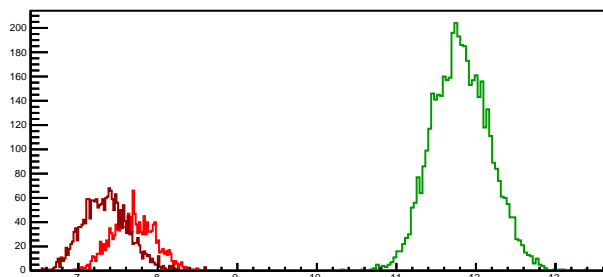
Mean: 11.8106 +/- 0.0053

Std Dev: 0.3612 +/- 0.0037

Entries: 2205

Mean: 7.3447 +/- 0.0061

Std Dev: 0.2846 +/- 0.0043



Cycle 5, PosHel

Entries: 2176

Mean: 7.3573 +/- 0.0074

Std Dev: 0.3443 +/- 0.0052

Entries: 3669

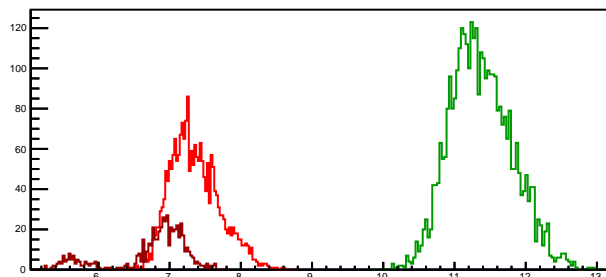
Mean: 11.3736 +/- 0.0072

Std Dev: 0.4355 +/- 0.0051

Entries: 559

Mean: 6.7564 +/- 0.0227

Std Dev: 0.5364 +/- 0.0160



Cycle 1, NegHel

Entries: 748

Mean: 7.0444 +/- 0.0198

Std Dev: 0.5429 +/- 0.0140

Entries: 958

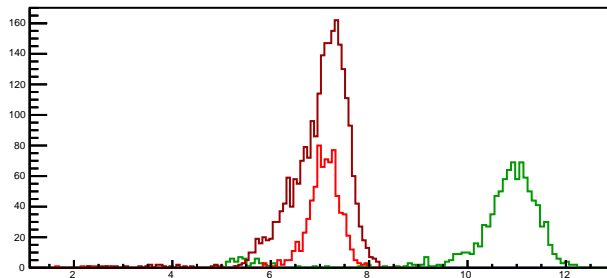
Mean: 10.5886 +/- 0.0418

Std Dev: 1.2932 +/- 0.0295

Entries: 2421

Mean: 6.9957 +/- 0.0124

Std Dev: 0.6106 +/- 0.0088



Cycle 2, NegHel

Entries: 2763

Mean: 7.5146 +/- 0.0056

Std Dev: 0.2926 +/- 0.0039

Entries: 4644

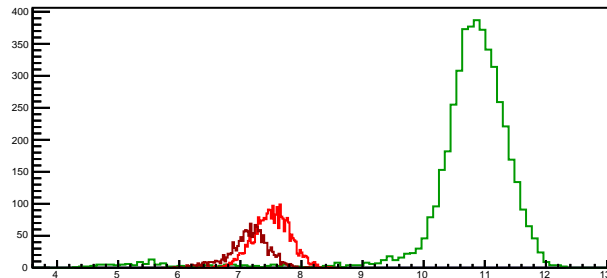
Mean: 10.6898 +/- 0.0148

Std Dev: 1.0072 +/- 0.0105

Entries: 1576

Mean: 7.1380 +/- 0.0081

Std Dev: 0.3229 +/- 0.0058



Cycle 3, NegHel

Entries: 1579

Mean: 7.3830 +/- 0.0066

Std Dev: 0.2639 +/- 0.0047

Entries: 3548

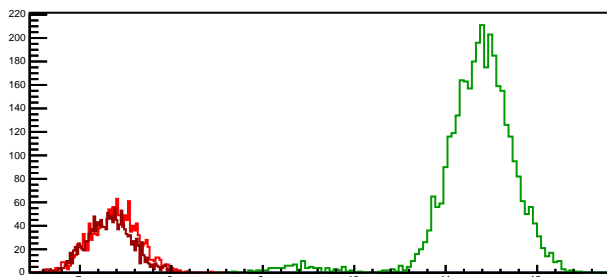
Mean: 11.3449 +/- 0.0075

Std Dev: 0.4495 +/- 0.0053

Entries: 1557

Mean: 7.3252 +/- 0.0062

Std Dev: 0.2456 +/- 0.0044



Cycle 4, NegHel

Entries: 1560

Mean: 7.3746 +/- 0.0059

Std Dev: 0.2342 +/- 0.0042

Entries: 4679

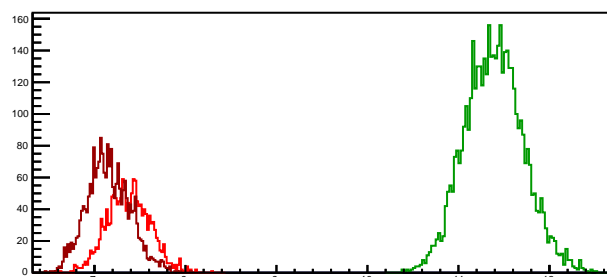
Mean: 11.3912 +/- 0.0047

Std Dev: 0.3231 +/- 0.0033

Entries: 2205

Mean: 7.1549 +/- 0.0051

Std Dev: 0.2372 +/- 0.0036



Cycle 5, NegHel

Entries: 2176

Mean: 7.1653 +/- 0.0060

Std Dev: 0.2805 +/- 0.0043

Entries: 3669

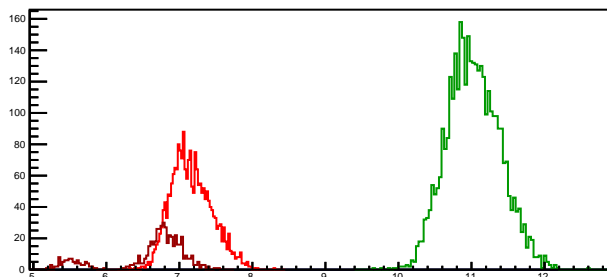
Mean: 11.0273 +/- 0.0060

Std Dev: 0.3631 +/- 0.0042

Entries: 559

Mean: 6.6112 +/- 0.0220

Std Dev: 0.5199 +/- 0.0155



Cycle 1, Diffs

Entries: 748

Mean: 0.3229 +/- 0.0123

Std Dev: 0.3365 +/- 0.0087

Entries: 958

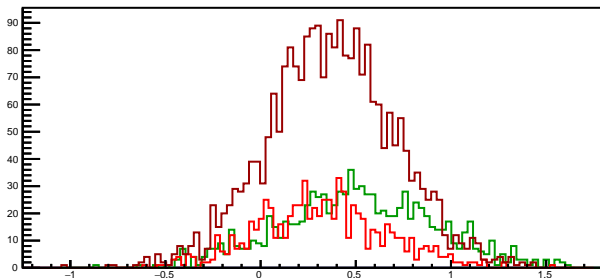
Mean: 0.5120 +/- 0.0132

Std Dev: 0.4079 +/- 0.0093

Entries: 2421

Mean: 0.3708 +/- 0.0068

Std Dev: 0.3367 +/- 0.0048



Cycle 2, Diffs

Entries: 2763

Mean: 0.4097 +/- 0.0066

Std Dev: 0.3461 +/- 0.0047

Entries: 4644

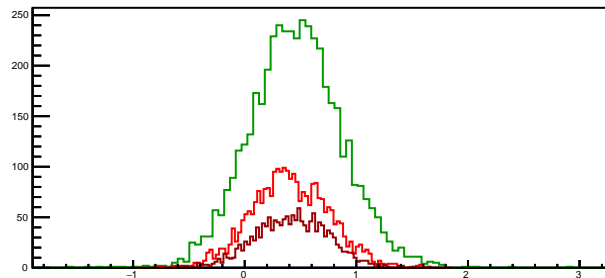
Mean: 0.4574 +/- 0.0061

Std Dev: 0.4131 +/- 0.0043

Entries: 1576

Mean: 0.4206 +/- 0.0082

Std Dev: 0.3259 +/- 0.0058



Cycle 3, Diffs

Entries: 1579

Mean: 0.4593 +/- 0.0087

Std Dev: 0.3459 +/- 0.0062

Entries: 3548

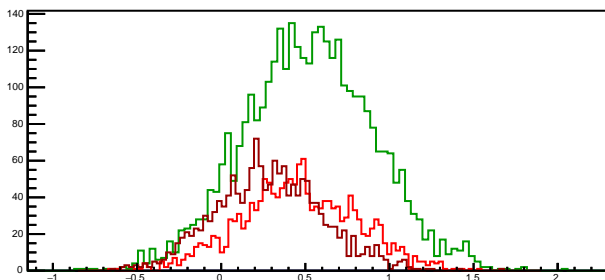
Mean: 0.5200 +/- 0.0065

Std Dev: 0.3865 +/- 0.0046

Entries: 1557

Mean: 0.2837 +/- 0.0081

Std Dev: 0.3191 +/- 0.0057



Cycle 4, Diffs

Entries: 1560

Mean: 0.3186 +/- 0.0080

Std Dev: 0.3160 +/- 0.0057

Entries: 4679

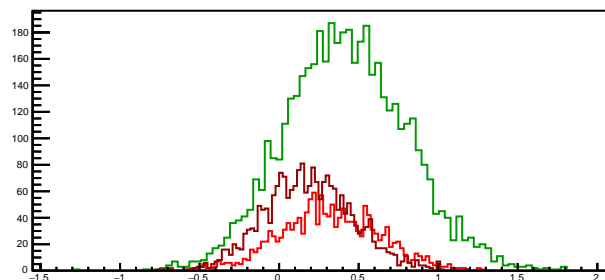
Mean: 0.4194 +/- 0.0056

Std Dev: 0.3844 +/- 0.0040

Entries: 2205

Mean: 0.1898 +/- 0.0060

Std Dev: 0.2805 +/- 0.0042



Cycle 5, Diffs

Entries: 2176

Mean: 0.1921 +/- 0.0062

Std Dev: 0.2872 +/- 0.0044

Entries: 3669

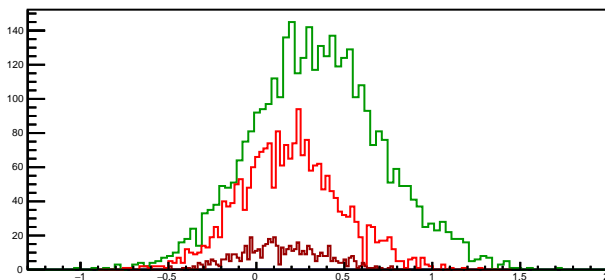
Mean: 0.3463 +/- 0.0061

Std Dev: 0.3696 +/- 0.0043

Entries: 559

Mean: 0.1452 +/- 0.0101

Std Dev: 0.2386 +/- 0.0071



Cycle 1, Sums

Entries: 748

Entries: 958

Entries: 2421

Mean: 14.4117 +/- 0.0377

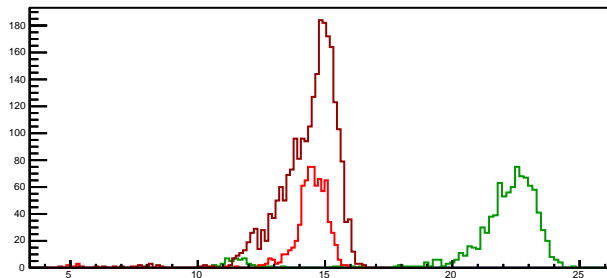
Mean: 21.6892 +/- 0.0827

Mean: 14.3622 +/- 0.0241

Std Dev: 1.0299 +/- 0.0266

Std Dev: 2.5594 +/- 0.0585

Std Dev: 1.1861 +/- 0.0170



Cycle 2, Sums

Entries: 2763

Entries: 4644

Entries: 1576

Mean: 15.4390 +/- 0.0107

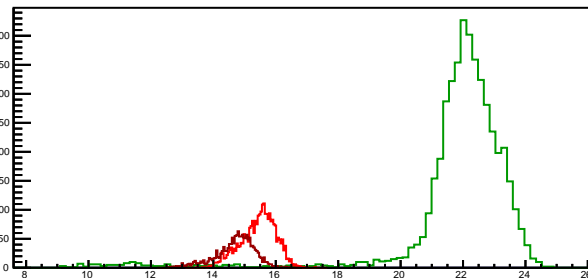
Mean: 21.8371 +/- 0.0295

Mean: 14.6966 +/- 0.0157

Std Dev: 0.5613 +/- 0.0076

Std Dev: 2.0079 +/- 0.0208

Std Dev: 0.6227 +/- 0.0111



Cycle 3, Sums

Entries: 1579

Entries: 3548

Entries: 1557

Mean: 15.2253 +/- 0.0114

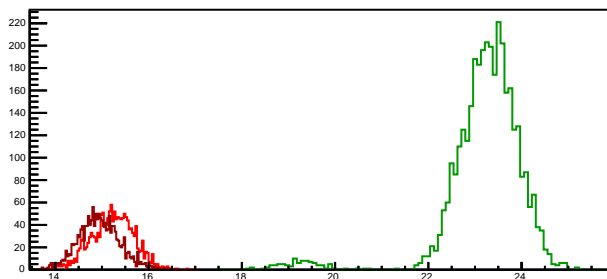
Mean: 23.2097 +/- 0.0144

Mean: 14.9341 +/- 0.0111

Std Dev: 0.4512 +/- 0.0080

Std Dev: 0.8587 +/- 0.0102

Std Dev: 0.4367 +/- 0.0078



Cycle 4, Sums

Entries: 1560

Entries: 4679

Entries: 2205

Mean: 15.0677 +/- 0.0100

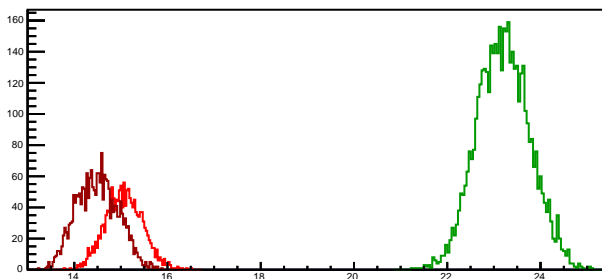
Mean: 23.2017 +/- 0.0083

Mean: 14.4996 +/- 0.0094

Std Dev: 0.3964 +/- 0.0071

Std Dev: 0.5674 +/- 0.0059

Std Dev: 0.4425 +/- 0.0067



Cycle 5, Sums

Entries: 2176

Entries: 3669

Entries: 559

Mean: 14.5226 +/- 0.0120

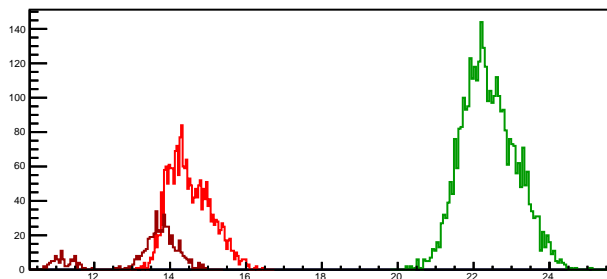
Mean: 22.4009 +/- 0.0117

Mean: 13.3675 +/- 0.0435

Std Dev: 0.5584 +/- 0.0085

Std Dev: 0.7117 +/- 0.0083

Std Dev: 1.0291 +/- 0.0308



Cycle 1, Asyms

Entries: 748

Mean: 0.0228 +/- 0.0010

Std Dev: 0.0261 +/- 0.0007

Entries: 958

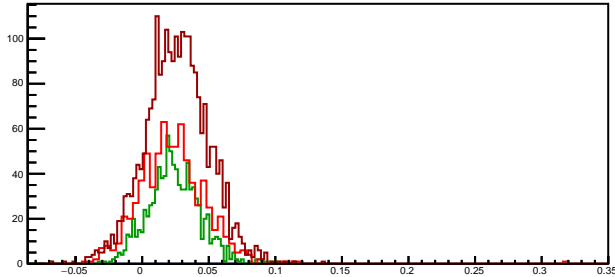
Mean: 0.0241 +/- 0.0007

Std Dev: 0.0202 +/- 0.0005

Entries: 2421

Mean: 0.0260 +/- 0.0005

Std Dev: 0.0236 +/- 0.0003



Cycle 2, Asyms

Entries: 2763

Mean: 0.0264 +/- 0.0004

Std Dev: 0.0222 +/- 0.0003

Entries: 4644

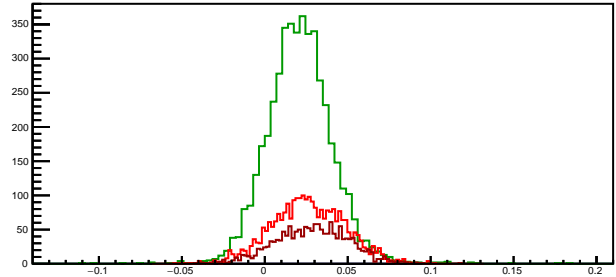
Mean: 0.0211 +/- 0.0003

Std Dev: 0.0201 +/- 0.0002

Entries: 1576

Mean: 0.0285 +/- 0.0006

Std Dev: 0.0220 +/- 0.0004



Cycle 3, Asyms

Entries: 1579

Mean: 0.0301 +/- 0.0006

Std Dev: 0.0226 +/- 0.0004

Entries: 3548

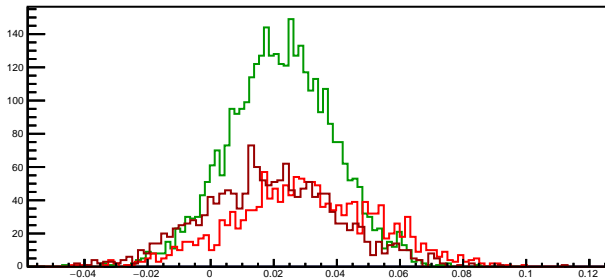
Mean: 0.0224 +/- 0.0003

Std Dev: 0.0166 +/- 0.0002

Entries: 1557

Mean: 0.0189 +/- 0.0005

Std Dev: 0.0212 +/- 0.0004



Cycle 4, Asyms

Entries: 1560

Mean: 0.0211 +/- 0.0005

Std Dev: 0.0209 +/- 0.0004

Entries: 4679

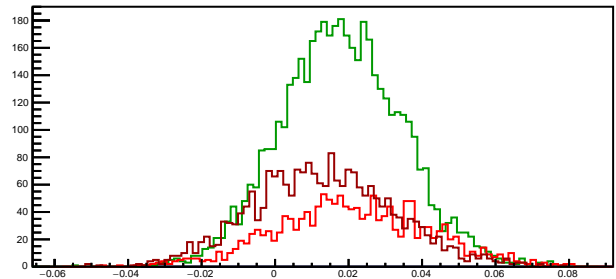
Mean: 0.0180 +/- 0.0002

Std Dev: 0.0165 +/- 0.0002

Entries: 2205

Mean: 0.0130 +/- 0.0004

Std Dev: 0.0192 +/- 0.0003



Cycle 5, Asyms

Entries: 2176

Mean: 0.0131 +/- 0.0004

Std Dev: 0.0195 +/- 0.0003

Entries: 3669

Mean: 0.0154 +/- 0.0003

Std Dev: 0.0163 +/- 0.0002

Entries: 559

Mean: 0.0108 +/- 0.0008

Std Dev: 0.0178 +/- 0.0005

