

Cycle 1, PosHel

Entries: 457

Mean: 7.7953 +/- 0.0198

Std Dev: 0.4232 +/- 0.0140

Entries: 2857

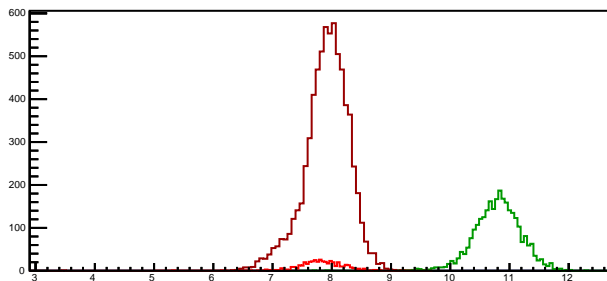
Mean: 10.7948 +/- 0.0075

Std Dev: 0.3993 +/- 0.0053

Entries: 7009

Mean: 7.9118 +/- 0.0045

Std Dev: 0.3797 +/- 0.0032



Cycle 2, PosHel

Entries: 749

Mean: 8.1899 +/- 0.0104

Std Dev: 0.2846 +/- 0.0074

Entries: 4630

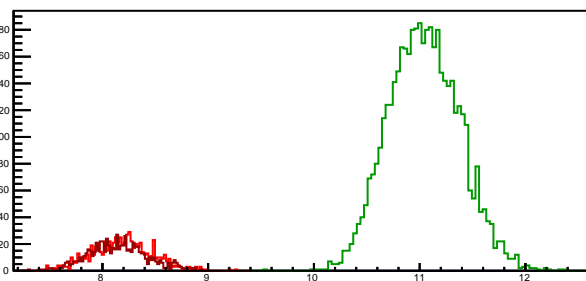
Mean: 11.0413 +/- 0.0049

Std Dev: 0.3357 +/- 0.0035

Entries: 704

Mean: 8.1444 +/- 0.0103

Std Dev: 0.2736 +/- 0.0073



Cycle 3, PosHel

Entries: 884

Mean: 7.9544 +/- 0.0100

Std Dev: 0.2983 +/- 0.0071

Entries: 4622

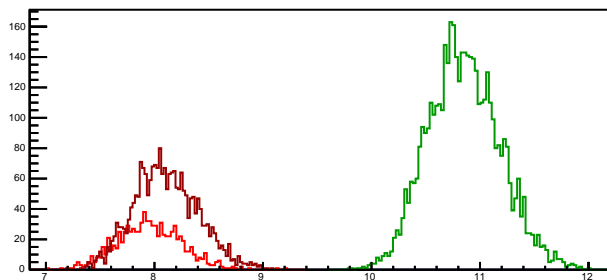
Mean: 10.8517 +/- 0.0049

Std Dev: 0.3303 +/- 0.0034

Entries: 2278

Mean: 8.1048 +/- 0.0062

Std Dev: 0.2976 +/- 0.0044



Cycle 4, PosHel

Entries: 951

Mean: 7.9900 +/- 0.0096

Std Dev: 0.2961 +/- 0.0068

Entries: 4666

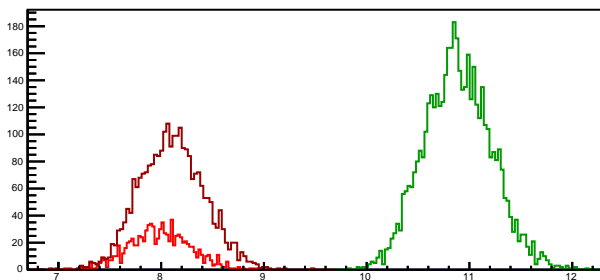
Mean: 10.8871 +/- 0.0048

Std Dev: 0.3269 +/- 0.0034

Entries: 2595

Mean: 8.1046 +/- 0.0062

Std Dev: 0.3145 +/- 0.0044



Cycle 5, PosHel

Entries: 3584

Mean: 8.1147 +/- 0.0051

Std Dev: 0.3039 +/- 0.0036

Entries: 10175

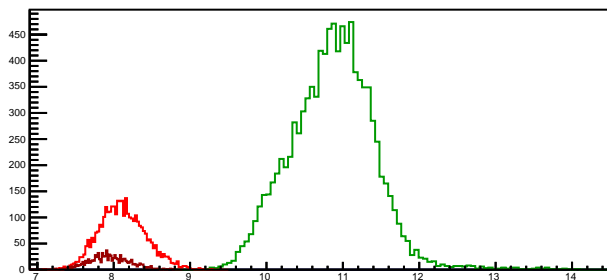
Mean: 10.8629 +/- 0.0054

Std Dev: 0.5493 +/- 0.0039

Entries: 939

Mean: 7.9460 +/- 0.0086

Std Dev: 0.2640 +/- 0.0061



Cycle 1, NegHel

Entries: 457

Mean: 7.7574 +/- 0.0186

Std Dev: 0.3978 +/- 0.0132

Entries: 2857

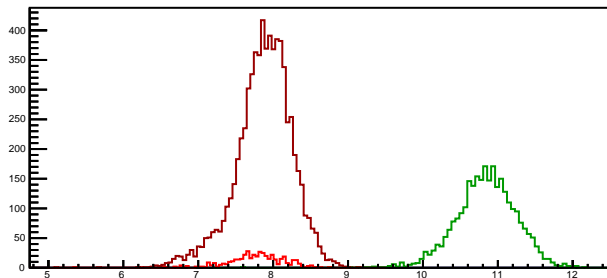
Mean: 10.8398 +/- 0.0076

Std Dev: 0.4056 +/- 0.0054

Entries: 7009

Mean: 7.8746 +/- 0.0045

Std Dev: 0.3790 +/- 0.0032



Cycle 2, NegHel

Entries: 749

Mean: 8.1459 +/- 0.0109

Std Dev: 0.2989 +/- 0.0077

Entries: 4630

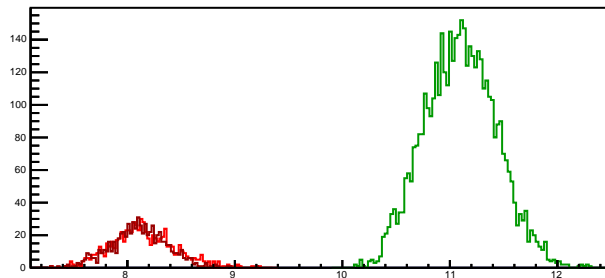
Mean: 11.0979 +/- 0.0049

Std Dev: 0.3326 +/- 0.0035

Entries: 704

Mean: 8.1132 +/- 0.0100

Std Dev: 0.2648 +/- 0.0071



Cycle 3, NegHel

Entries: 884

Mean: 7.9268 +/- 0.0100

Std Dev: 0.2959 +/- 0.0070

Entries: 4622

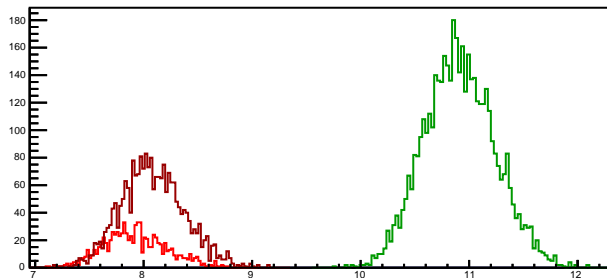
Mean: 10.9114 +/- 0.0048

Std Dev: 0.3263 +/- 0.0034

Entries: 2278

Mean: 8.0843 +/- 0.0061

Std Dev: 0.2932 +/- 0.0043



Cycle 4, NegHel

Entries: 951

Mean: 7.9732 +/- 0.0096

Std Dev: 0.2976 +/- 0.0068

Entries: 4666

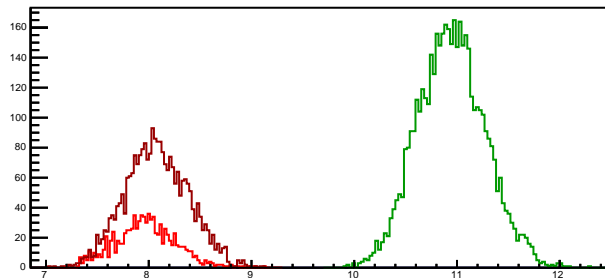
Mean: 10.9443 +/- 0.0048

Std Dev: 0.3285 +/- 0.0034

Entries: 2595

Mean: 8.0746 +/- 0.0061

Std Dev: 0.3087 +/- 0.0043



Cycle 5, NegHel

Entries: 3584

Mean: 8.0850 +/- 0.0050

Std Dev: 0.2964 +/- 0.0035

Entries: 10175

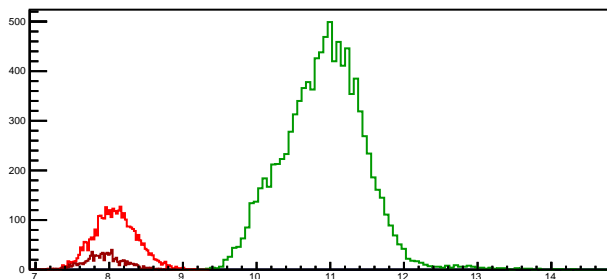
Mean: 10.9148 +/- 0.0055

Std Dev: 0.5539 +/- 0.0039

Entries: 939

Mean: 7.9341 +/- 0.0088

Std Dev: 0.2694 +/- 0.0062



Cycle 1, Diffs

Entries: 457

Mean: 0.0379 +/- 0.0175

Std Dev: 0.3738 +/- 0.0124

Entries: 2857

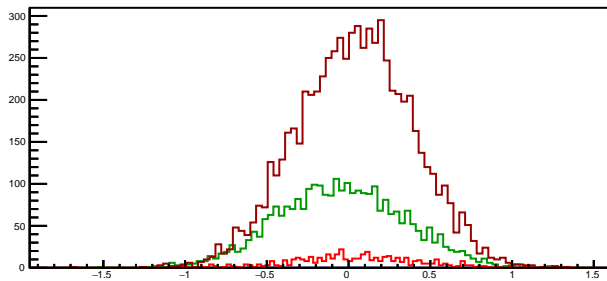
Mean: -0.0450 +/- 0.0072

Std Dev: 0.3862 +/- 0.0051

Entries: 7009

Mean: 0.0372 +/- 0.0042

Std Dev: 0.3539 +/- 0.0030



Cycle 2, Diffs

Entries: 749

Mean: 0.0440 +/- 0.0131

Std Dev: 0.3579 +/- 0.0092

Entries: 4630

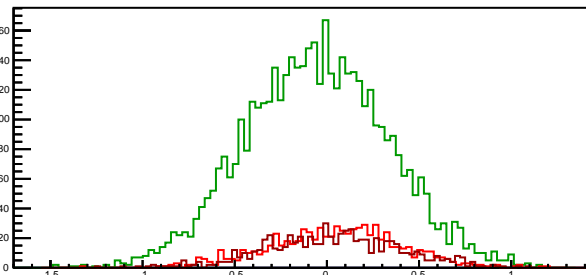
Mean: -0.0566 +/- 0.0057

Std Dev: 0.3877 +/- 0.0040

Entries: 704

Mean: 0.0312 +/- 0.0138

Std Dev: 0.3656 +/- 0.0097



Cycle 3, Diffs

Entries: 884

Mean: 0.0277 +/- 0.0116

Std Dev: 0.3458 +/- 0.0082

Entries: 4622

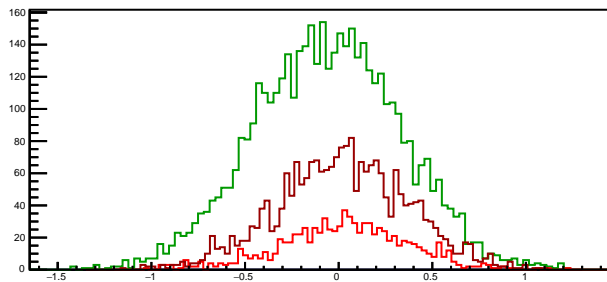
Mean: -0.0597 +/- 0.0058

Std Dev: 0.3921 +/- 0.0041

Entries: 2278

Mean: 0.0205 +/- 0.0073

Std Dev: 0.3500 +/- 0.0052



Cycle 4, Diffs

Entries: 951

Mean: 0.0168 +/- 0.0116

Std Dev: 0.3571 +/- 0.0082

Entries: 4666

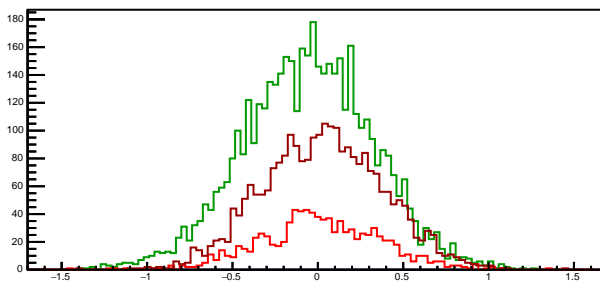
Mean: -0.0572 +/- 0.0056

Std Dev: 0.3822 +/- 0.0040

Entries: 2595

Mean: 0.0299 +/- 0.0069

Std Dev: 0.3522 +/- 0.0049



Cycle 5, Diffs

Entries: 3584

Mean: 0.0296 +/- 0.0059

Std Dev: 0.3529 +/- 0.0042

Entries: 10175

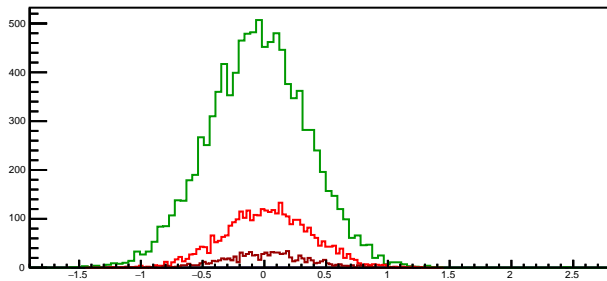
Mean: -0.0519 +/- 0.0040

Std Dev: 0.3985 +/- 0.0028

Entries: 939

Mean: 0.0119 +/- 0.0110

Std Dev: 0.3356 +/- 0.0077



Cycle 1, Sums

Entries: 457

Entries: 2857

Entries: 7009

Mean: 15.5527 +/- 0.0342

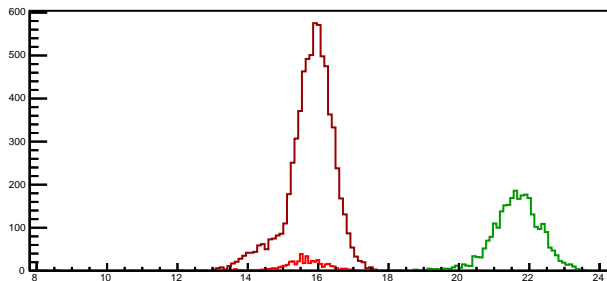
Mean: 21.6346 +/- 0.0132

Mean: 15.7864 +/- 0.0080

Std Dev: 0.7314 +/- 0.0242

Std Dev: 0.7063 +/- 0.0093

Std Dev: 0.6711 +/- 0.0057



Cycle 2, Sums

Entries: 749

Entries: 4630

Entries: 704

Mean: 16.3358 +/- 0.0168

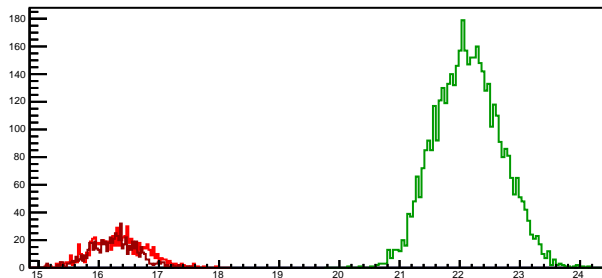
Mean: 22.1393 +/- 0.0080

Mean: 16.2577 +/- 0.0149

Std Dev: 0.4611 +/- 0.0119

Std Dev: 0.5444 +/- 0.0057

Std Dev: 0.3954 +/- 0.0105



Cycle 3, Sums

Entries: 884

Entries: 4622

Entries: 2278

Mean: 15.8812 +/- 0.0163

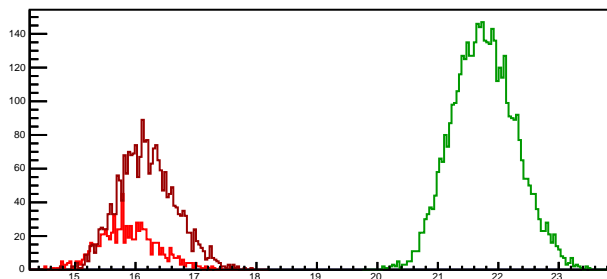
Mean: 21.7632 +/- 0.0077

Mean: 16.1891 +/- 0.0100

Std Dev: 0.4832 +/- 0.0115

Std Dev: 0.5267 +/- 0.0055

Std Dev: 0.4760 +/- 0.0071



Cycle 4, Sums

Entries: 951

Entries: 4666

Entries: 2595

Mean: 15.9631 +/- 0.0154

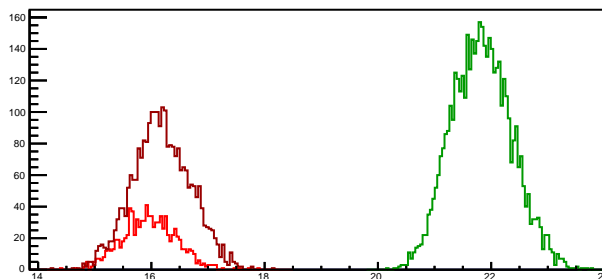
Mean: 21.8314 +/- 0.0078

Mean: 16.1792 +/- 0.0101

Std Dev: 0.4743 +/- 0.0109

Std Dev: 0.5324 +/- 0.0055

Std Dev: 0.5141 +/- 0.0071



Cycle 5, Sums

Entries: 3584

Entries: 10175

Entries: 939

Mean: 16.1997 +/- 0.0081

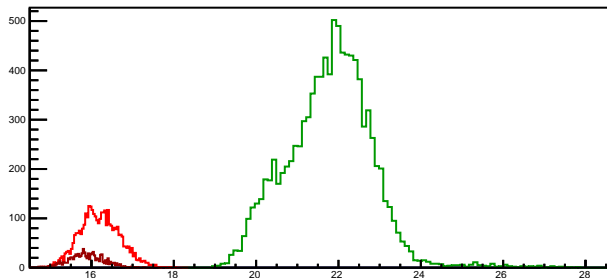
Mean: 21.7777 +/- 0.0102

Mean: 15.8801 +/- 0.0135

Std Dev: 0.4858 +/- 0.0057

Std Dev: 1.0288 +/- 0.0072

Std Dev: 0.4147 +/- 0.0096



Cycle 1, Asyms

Entries: 457

Mean: 0.0024 +/- 0.0011

Std Dev: 0.0240 +/- 0.0008

Entries: 2857

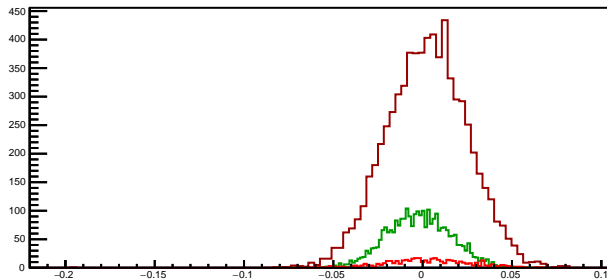
Mean: -0.0021 +/- 0.0003

Std Dev: 0.0178 +/- 0.0002

Entries: 7009

Mean: 0.0024 +/- 0.0003

Std Dev: 0.0225 +/- 0.0002



Cycle 2, Asyms

Entries: 749

Mean: 0.0027 +/- 0.0008

Std Dev: 0.0218 +/- 0.0006

Entries: 4630

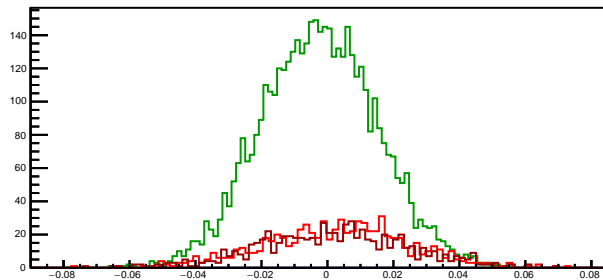
Mean: -0.0026 +/- 0.0003

Std Dev: 0.0175 +/- 0.0002

Entries: 704

Mean: 0.0019 +/- 0.0008

Std Dev: 0.0224 +/- 0.0006



Cycle 3, Asyms

Entries: 884

Mean: 0.0017 +/- 0.0007

Std Dev: 0.0217 +/- 0.0005

Entries: 4622

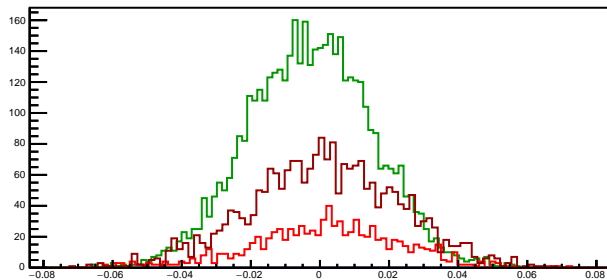
Mean: -0.0028 +/- 0.0003

Std Dev: 0.0180 +/- 0.0002

Entries: 2278

Mean: 0.0013 +/- 0.0005

Std Dev: 0.0216 +/- 0.0003



Cycle 4, Asyms

Entries: 951

Mean: 0.0011 +/- 0.0007

Std Dev: 0.0223 +/- 0.0005

Entries: 4666

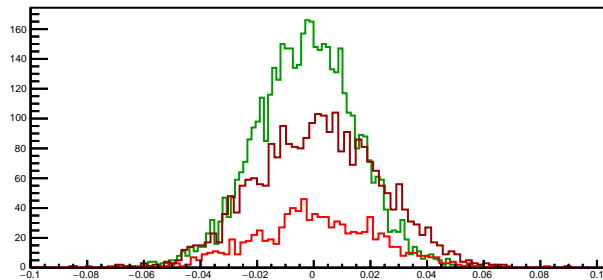
Mean: -0.0026 +/- 0.0003

Std Dev: 0.0175 +/- 0.0002

Entries: 2595

Mean: 0.0018 +/- 0.0004

Std Dev: 0.0217 +/- 0.0003



Cycle 5, Asyms

Entries: 3584

Mean: 0.0018 +/- 0.0004

Std Dev: 0.0217 +/- 0.0003

Entries: 10175

Mean: -0.0024 +/- 0.0002

Std Dev: 0.0183 +/- 0.0001

Entries: 939

Mean: 0.0008 +/- 0.0007

Std Dev: 0.0211 +/- 0.0005

