

# Cycle 1, PosHel

Entries: 661

Entries: 4766

Entries: 868

Mean: 7.6949 +/- 0.0068

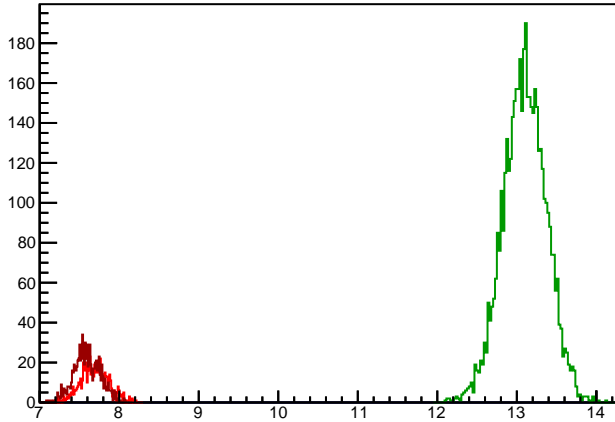
Mean: 13.0970 +/- 0.0039

Mean: 7.5947 +/- 0.0056

Std Dev: 0.1740 +/- 0.0048

Std Dev: 0.2721 +/- 0.0028

Std Dev: 0.1663 +/- 0.0040



# Cycle 2, PosHel

Entries: 828

Entries: 4718

Entries: 839

Mean: 7.7280 +/- 0.0063

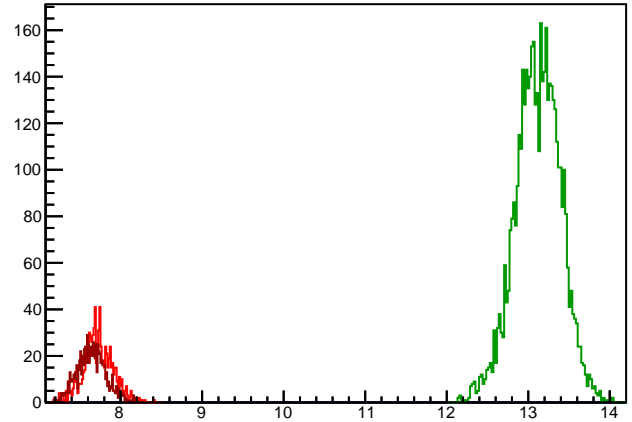
Mean: 13.1170 +/- 0.0040

Mean: 7.6457 +/- 0.0061

Std Dev: 0.1816 +/- 0.0045

Std Dev: 0.2774 +/- 0.0029

Std Dev: 0.1772 +/- 0.0043



# Cycle 3, PosHel

Entries: 814

Entries: 4833

Entries: 1311

Mean: 7.5393 +/- 0.0064

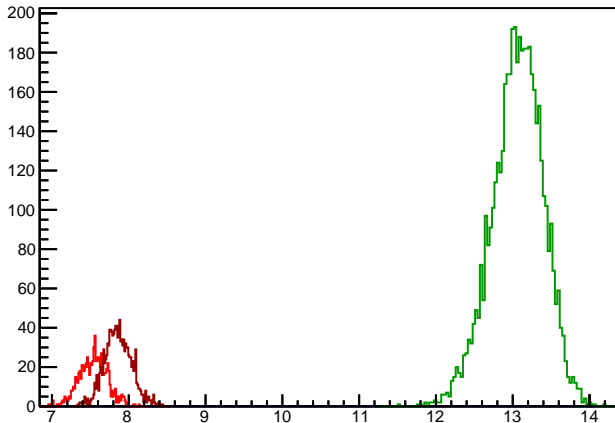
Mean: 13.0601 +/- 0.0048

Mean: 7.8610 +/- 0.0049

Std Dev: 0.1834 +/- 0.0045

Std Dev: 0.3336 +/- 0.0034

Std Dev: 0.1781 +/- 0.0035



# Cycle 4, PosHel

Entries: 766

Entries: 4774

Entries: 828

Mean: 7.8405 +/- 0.0064

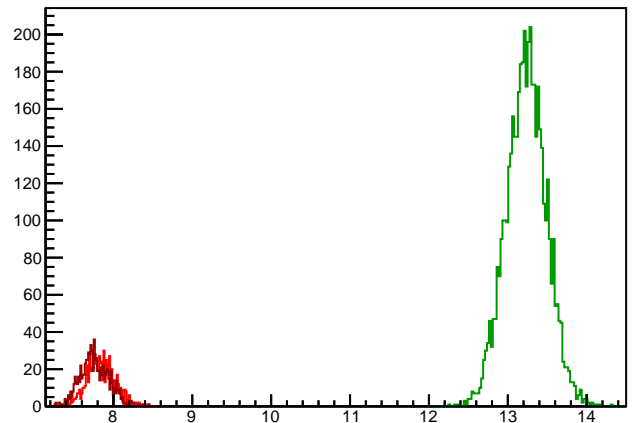
Mean: 13.2348 +/- 0.0037

Mean: 7.7647 +/- 0.0063

Std Dev: 0.1781 +/- 0.0046

Std Dev: 0.2545 +/- 0.0026

Std Dev: 0.1825 +/- 0.0045



# Cycle 1, NegHel

Entries: 661

Mean: 7.7011 +/- 0.0067

Std Dev: 0.1726 +/- 0.0047

Entries: 4766

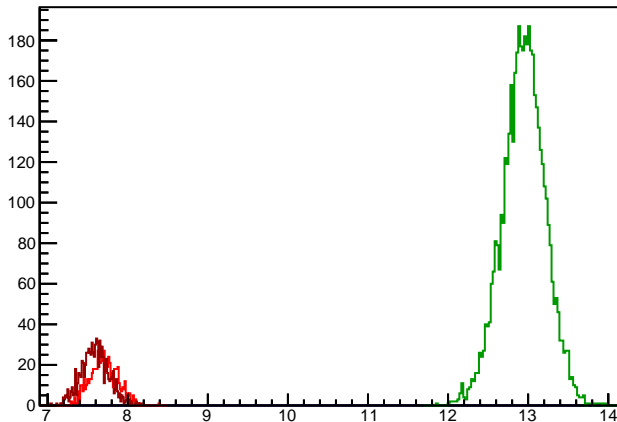
Mean: 12.9432 +/- 0.0039

Std Dev: 0.2688 +/- 0.0028

Entries: 868

Mean: 7.5926 +/- 0.0060

Std Dev: 0.1764 +/- 0.0042



# Cycle 2, NegHel

Entries: 828

Mean: 7.7275 +/- 0.0062

Std Dev: 0.1771 +/- 0.0044

Entries: 4718

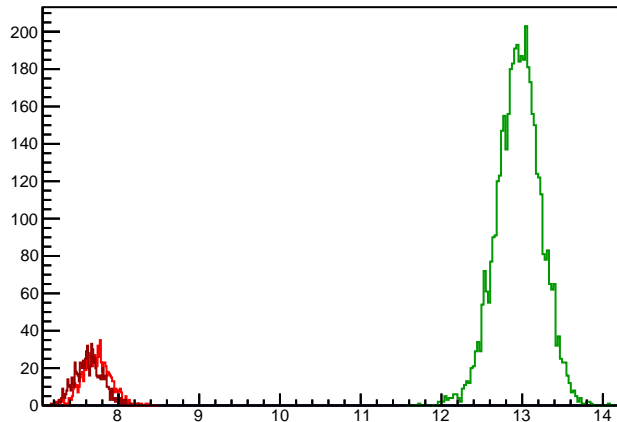
Mean: 12.9564 +/- 0.0040

Std Dev: 0.2749 +/- 0.0028

Entries: 839

Mean: 7.6331 +/- 0.0059

Std Dev: 0.1714 +/- 0.0042



# Cycle 3, NegHel

Entries: 814

Mean: 7.5379 +/- 0.0063

Std Dev: 0.1790 +/- 0.0044

Entries: 4833

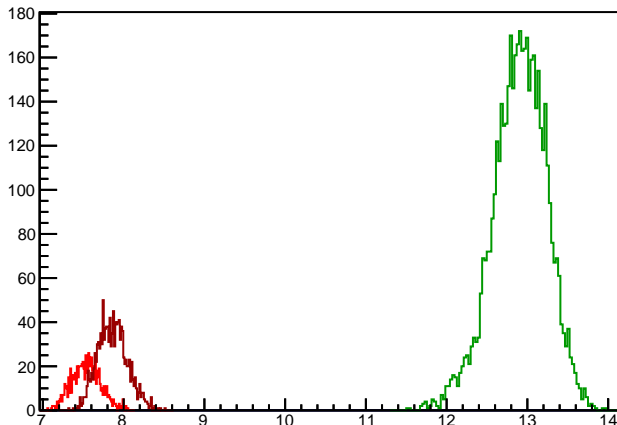
Mean: 12.9018 +/- 0.0048

Std Dev: 0.3365 +/- 0.0034

Entries: 1311

Mean: 7.8640 +/- 0.0051

Std Dev: 0.1858 +/- 0.0036



# Cycle 4, NegHel

Entries: 766

Mean: 7.8421 +/- 0.0064

Std Dev: 0.1773 +/- 0.0045

Entries: 4774

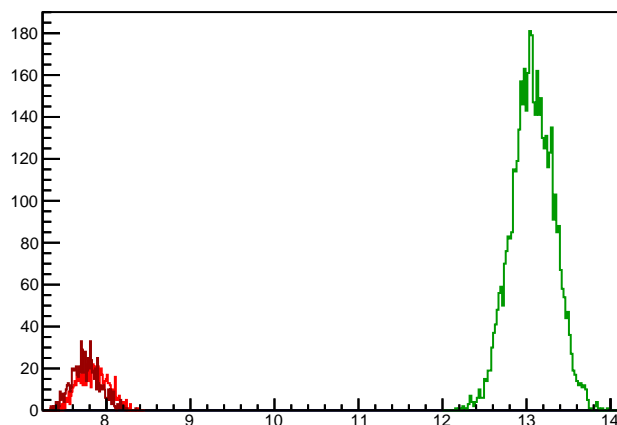
Mean: 13.0709 +/- 0.0037

Std Dev: 0.2533 +/- 0.0026

Entries: 828

Mean: 7.7577 +/- 0.0058

Std Dev: 0.1682 +/- 0.0041



# Cycle 1, Diffs

Entries: 661

Mean: -0.0062 +/- 0.0086

Std Dev: 0.2202 +/- 0.0061

Entries: 4766

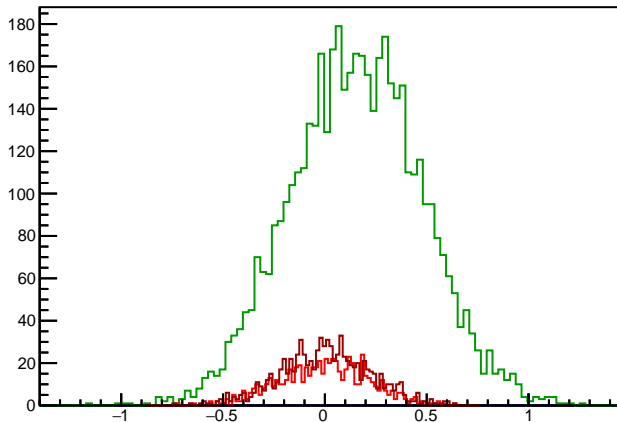
Mean: 0.1538 +/- 0.0047

Std Dev: 0.3221 +/- 0.0033

Entries: 868

Mean: 0.0022 +/- 0.0075

Std Dev: 0.2209 +/- 0.0053



# Cycle 2, Diffs

Entries: 828

Mean: 0.0005 +/- 0.0079

Std Dev: 0.2275 +/- 0.0056

Entries: 4718

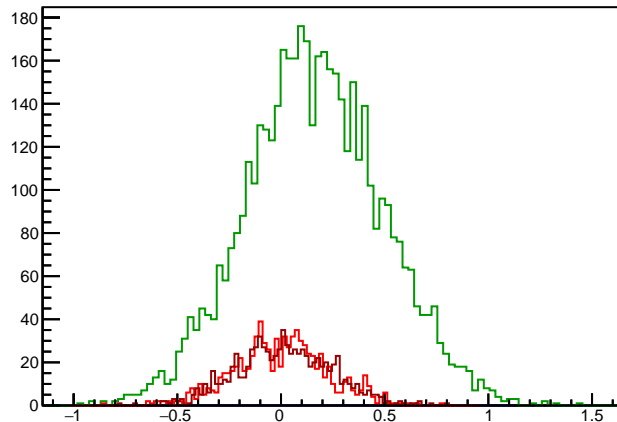
Mean: 0.1606 +/- 0.0048

Std Dev: 0.3297 +/- 0.0034

Entries: 839

Mean: 0.0127 +/- 0.0079

Std Dev: 0.2296 +/- 0.0056



# Cycle 3, Diffs

Entries: 814

Mean: 0.0014 +/- 0.0077

Std Dev: 0.2211 +/- 0.0055

Entries: 4833

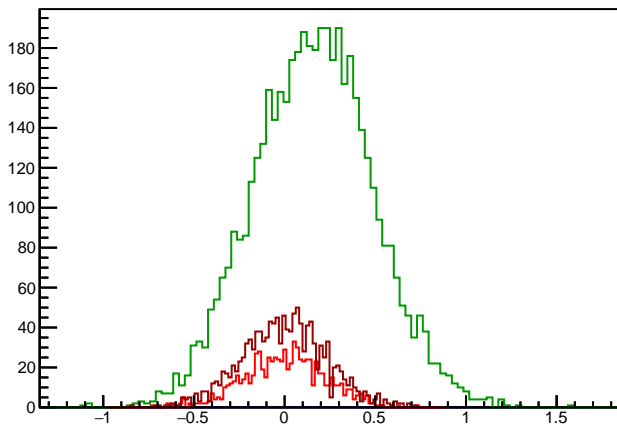
Mean: 0.1583 +/- 0.0047

Std Dev: 0.3279 +/- 0.0033

Entries: 1311

Mean: -0.0030 +/- 0.0065

Std Dev: 0.2336 +/- 0.0046



# Cycle 4, Diffs

Entries: 766

Mean: -0.0016 +/- 0.0083

Std Dev: 0.2308 +/- 0.0059

Entries: 4774

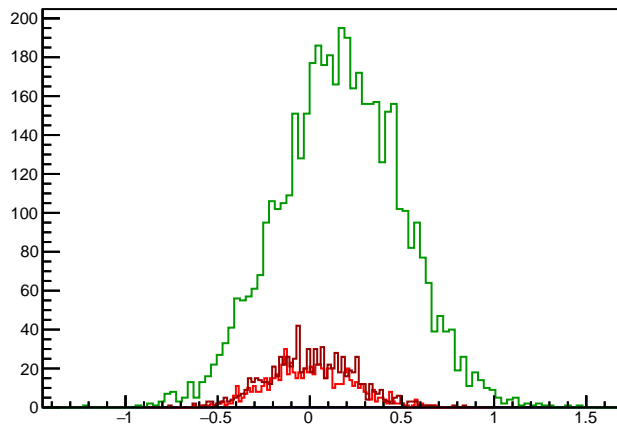
Mean: 0.1639 +/- 0.0048

Std Dev: 0.3311 +/- 0.0034

Entries: 828

Mean: 0.0070 +/- 0.0082

Std Dev: 0.2361 +/- 0.0058



# Cycle 1, Sums

Entries: 661

Mean: 15.3959 +/- 0.0104

Std Dev: 0.2677 +/- 0.0074

Entries: 4766

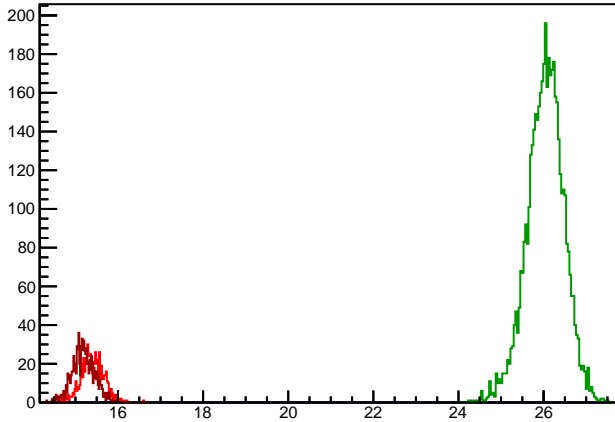
Mean: 26.0402 +/- 0.0063

Std Dev: 0.4346 +/- 0.0045

Entries: 868

Mean: 15.1873 +/- 0.0089

Std Dev: 0.2622 +/- 0.0063



# Cycle 2, Sums

Entries: 828

Mean: 15.4556 +/- 0.0096

Std Dev: 0.2774 +/- 0.0068

Entries: 4718

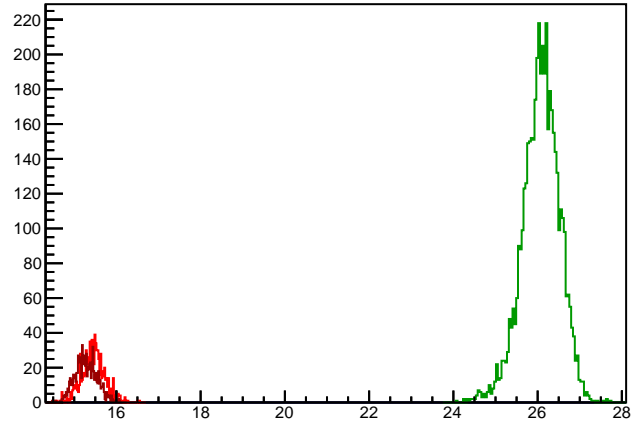
Mean: 26.0734 +/- 0.0065

Std Dev: 0.4431 +/- 0.0046

Entries: 839

Mean: 15.2788 +/- 0.0091

Std Dev: 0.2625 +/- 0.0064



# Cycle 3, Sums

Entries: 814

Mean: 15.0773 +/- 0.0101

Std Dev: 0.2873 +/- 0.0071

Entries: 4833

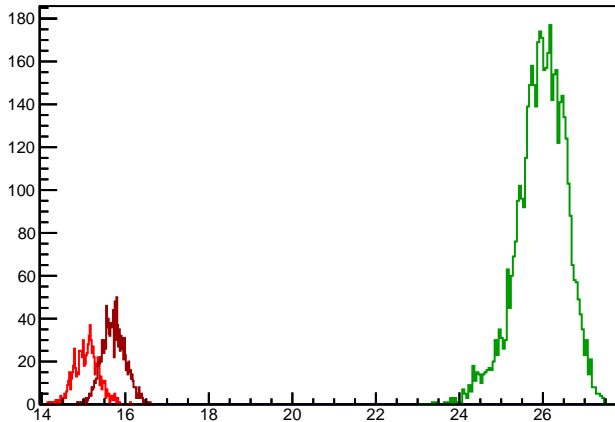
Mean: 25.9619 +/- 0.0084

Std Dev: 0.5844 +/- 0.0059

Entries: 1311

Mean: 15.7250 +/- 0.0077

Std Dev: 0.2791 +/- 0.0055



# Cycle 4, Sums

Entries: 766

Mean: 15.6826 +/- 0.0098

Std Dev: 0.2703 +/- 0.0069

Entries: 4774

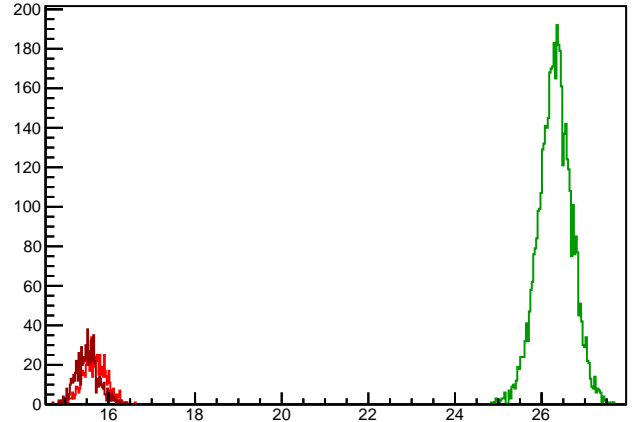
Mean: 26.3057 +/- 0.0056

Std Dev: 0.3851 +/- 0.0039

Entries: 828

Mean: 15.5224 +/- 0.0090

Std Dev: 0.2598 +/- 0.0064



# Cycle 1, Asyms

Entries: 661

Mean: -0.0004 +/- 0.0006

Std Dev: 0.0143 +/- 0.0004

Entries: 4766

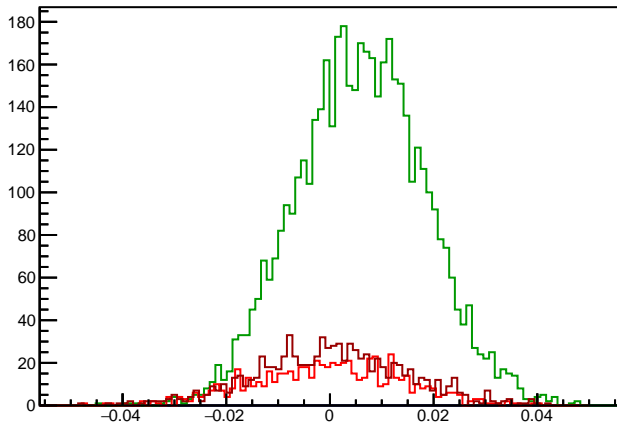
Mean: 0.0059 +/- 0.0002

Std Dev: 0.0124 +/- 0.0001

Entries: 868

Mean: 0.0002 +/- 0.0005

Std Dev: 0.0145 +/- 0.0003



# Cycle 2, Asyms

Entries: 828

Mean: 0.0000 +/- 0.0005

Std Dev: 0.0147 +/- 0.0004

Entries: 4718

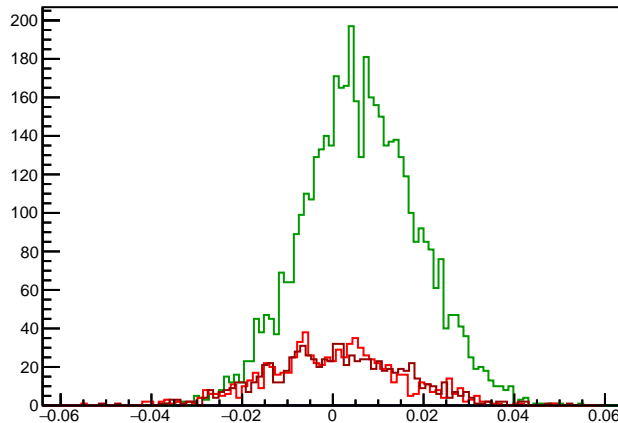
Mean: 0.0062 +/- 0.0002

Std Dev: 0.0126 +/- 0.0001

Entries: 839

Mean: 0.0008 +/- 0.0005

Std Dev: 0.0150 +/- 0.0004



# Cycle 3, Asyms

Entries: 814

Mean: 0.0001 +/- 0.0005

Std Dev: 0.0147 +/- 0.0004

Entries: 4833

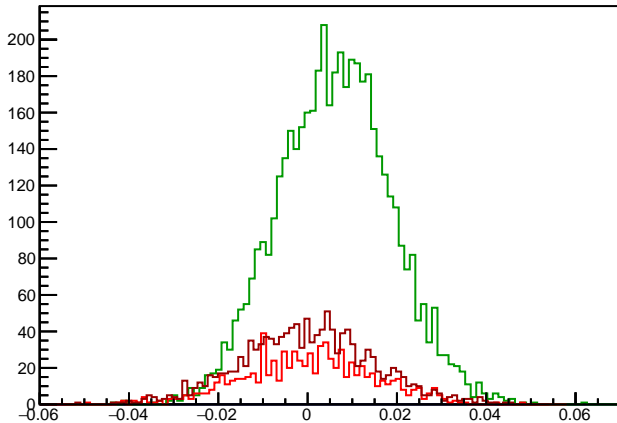
Mean: 0.0061 +/- 0.0002

Std Dev: 0.0126 +/- 0.0001

Entries: 1311

Mean: -0.0002 +/- 0.0004

Std Dev: 0.0148 +/- 0.0003



# Cycle 4, Asyms

Entries: 766

Mean: -0.0001 +/- 0.0005

Std Dev: 0.0147 +/- 0.0004

Entries: 4774

Mean: 0.0062 +/- 0.0002

Std Dev: 0.0126 +/- 0.0001

Entries: 828

Mean: 0.0004 +/- 0.0005

Std Dev: 0.0152 +/- 0.0004

