

Cycle 1, PosHel

Entries: 1969

Mean: 7.2724 +/- 0.0047

Std Dev: 0.2077 +/- 0.0033

Entries: 3679

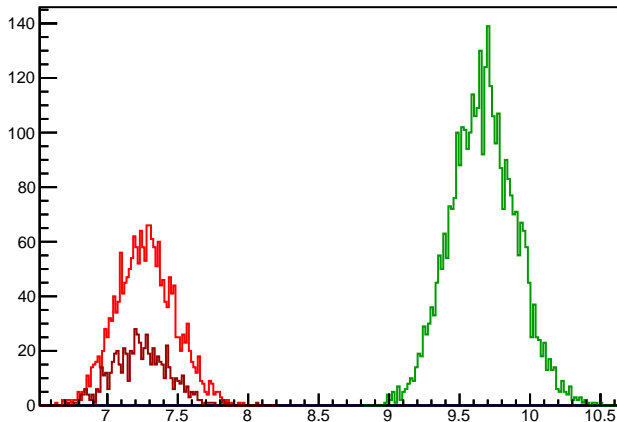
Mean: 9.6670 +/- 0.0038

Std Dev: 0.2333 +/- 0.0027

Entries: 669

Mean: 7.2416 +/- 0.0077

Std Dev: 0.1998 +/- 0.0055



Cycle 2, PosHel

Entries: 668

Mean: 7.2210 +/- 0.0072

Std Dev: 0.1857 +/- 0.0051

Entries: 2898

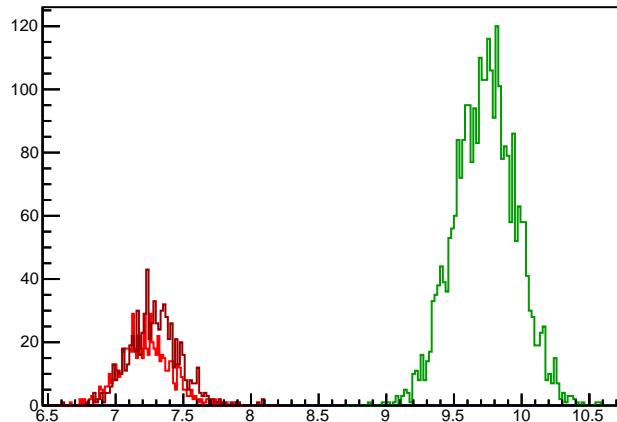
Mean: 9.7318 +/- 0.0042

Std Dev: 0.2265 +/- 0.0030

Entries: 734

Mean: 7.2872 +/- 0.0070

Std Dev: 0.1886 +/- 0.0049



Cycle 3, PosHel

Entries: 727

Mean: 7.1882 +/- 0.0074

Std Dev: 0.1995 +/- 0.0052

Entries: 3709

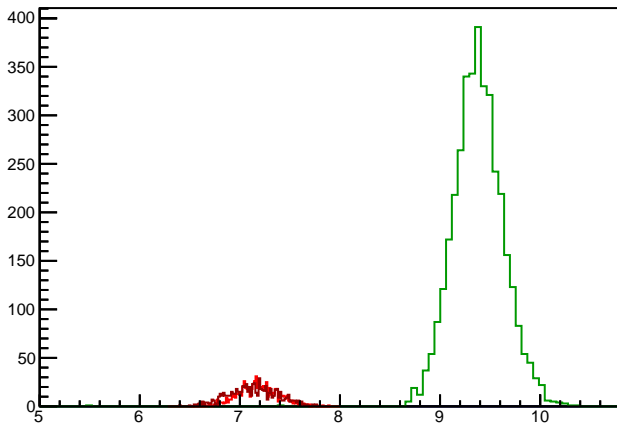
Mean: 9.3819 +/- 0.0042

Std Dev: 0.2566 +/- 0.0030

Entries: 735

Mean: 7.1310 +/- 0.0090

Std Dev: 0.2431 +/- 0.0063



Cycle 4, PosHel

Entries: 734

Mean: 7.0744 +/- 0.0084

Std Dev: 0.2288 +/- 0.0060

Entries: 3749

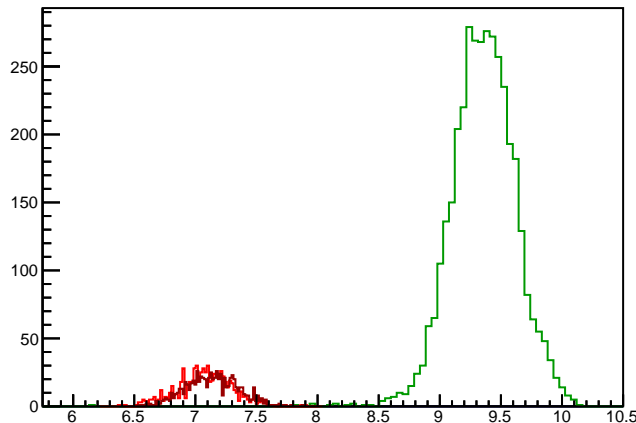
Mean: 9.3562 +/- 0.0044

Std Dev: 0.2693 +/- 0.0031

Entries: 749

Mean: 7.1385 +/- 0.0079

Std Dev: 0.2158 +/- 0.0056



Cycle 1, NegHel

Entries: 1969

Entries: 3679

Entries: 669

Mean: 7.2753 +/- 0.0048

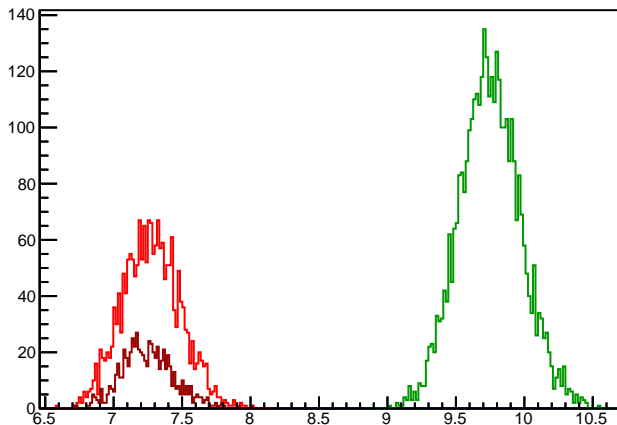
Mean: 9.7481 +/- 0.0037

Mean: 7.2529 +/- 0.0075

Std Dev: 0.2121 +/- 0.0034

Std Dev: 0.2264 +/- 0.0026

Std Dev: 0.1928 +/- 0.0053



Cycle 2, NegHel

Entries: 668

Entries: 2898

Entries: 734

Mean: 7.2214 +/- 0.0073

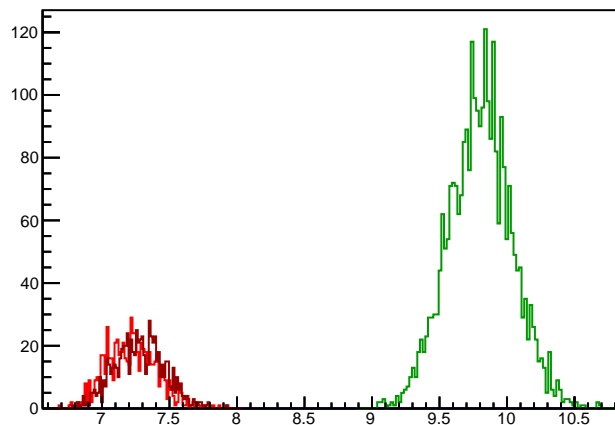
Mean: 9.8027 +/- 0.0044

Mean: 7.2787 +/- 0.0068

Std Dev: 0.1891 +/- 0.0052

Std Dev: 0.2369 +/- 0.0031

Std Dev: 0.1848 +/- 0.0048



Cycle 3, NegHel

Entries: 727

Entries: 3709

Entries: 735

Mean: 7.1858 +/- 0.0076

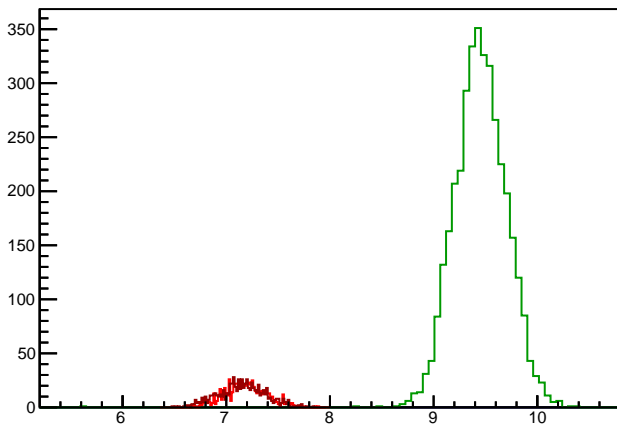
Mean: 9.4521 +/- 0.0042

Mean: 7.1466 +/- 0.0084

Std Dev: 0.2045 +/- 0.0054

Std Dev: 0.2546 +/- 0.0030

Std Dev: 0.2285 +/- 0.0060



Cycle 4, NegHel

Entries: 734

Entries: 3749

Entries: 749

Mean: 7.0786 +/- 0.0086

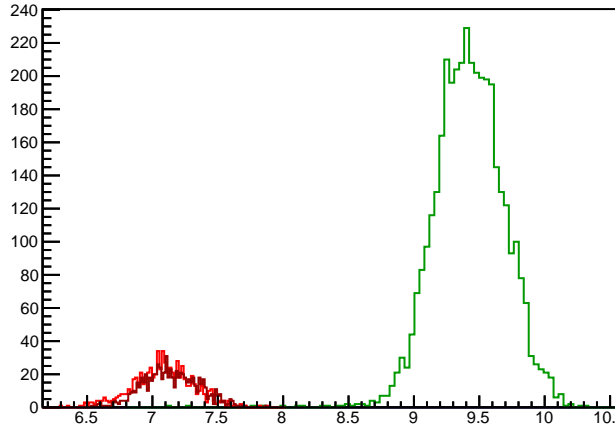
Mean: 9.4236 +/- 0.0044

Mean: 7.1403 +/- 0.0078

Std Dev: 0.2339 +/- 0.0061

Std Dev: 0.2679 +/- 0.0031

Std Dev: 0.2137 +/- 0.0055



Cycle 1, Diffs

Entries: 1969

Mean: -0.0029 +/- 0.0055

Std Dev: 0.2448 +/- 0.0039

Entries: 3679

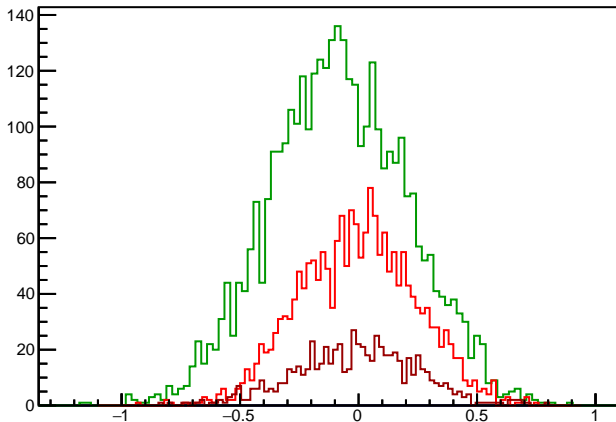
Mean: -0.0811 +/- 0.0048

Std Dev: 0.2893 +/- 0.0034

Entries: 669

Mean: -0.0114 +/- 0.0100

Std Dev: 0.2587 +/- 0.0071



Cycle 2, Diffs

Entries: 668

Mean: -0.0004 +/- 0.0095

Std Dev: 0.2462 +/- 0.0067

Entries: 2898

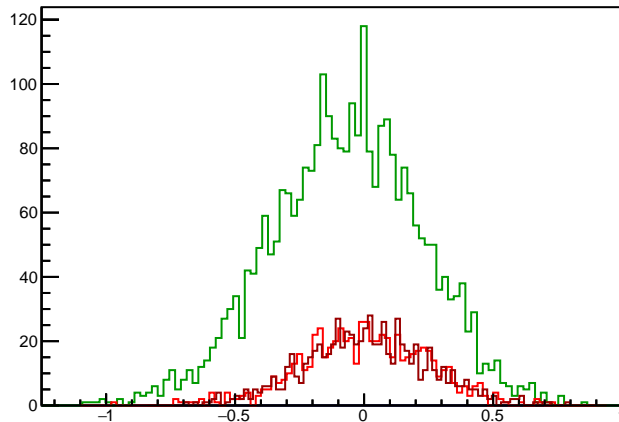
Mean: -0.0709 +/- 0.0054

Std Dev: 0.2901 +/- 0.0038

Entries: 734

Mean: 0.0086 +/- 0.0089

Std Dev: 0.2408 +/- 0.0063



Cycle 3, Diffs

Entries: 727

Mean: 0.0024 +/- 0.0093

Std Dev: 0.2513 +/- 0.0066

Entries: 3709

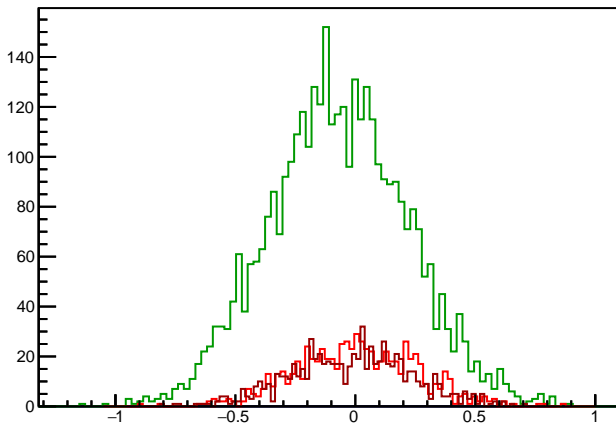
Mean: -0.0702 +/- 0.0047

Std Dev: 0.2887 +/- 0.0034

Entries: 735

Mean: -0.0157 +/- 0.0093

Std Dev: 0.2511 +/- 0.0065



Cycle 4, Diffs

Entries: 734

Mean: -0.0042 +/- 0.0091

Std Dev: 0.2467 +/- 0.0064

Entries: 3749

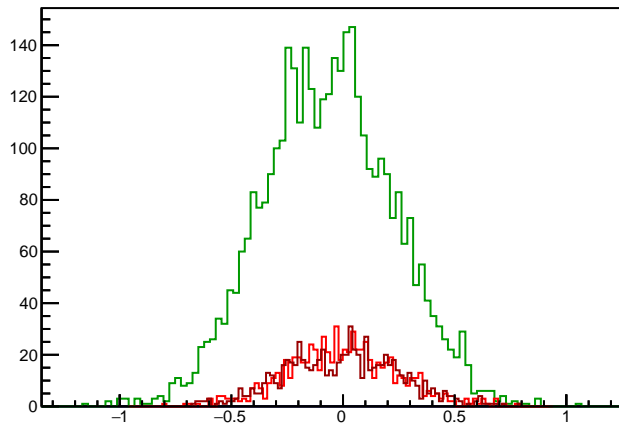
Mean: -0.0675 +/- 0.0047

Std Dev: 0.2900 +/- 0.0033

Entries: 749

Mean: -0.0018 +/- 0.0093

Std Dev: 0.2555 +/- 0.0066



Cycle 1, Sums

Entries: 1969

Mean: 14.5476 +/- 0.0077

Std Dev: 0.3410 +/- 0.0054

Entries: 3679

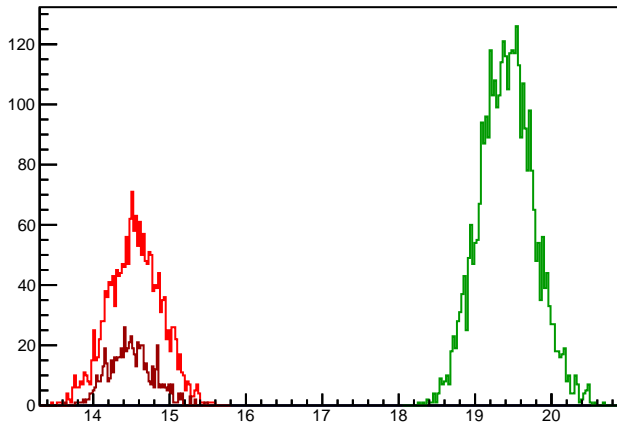
Mean: 19.4151 +/- 0.0059

Std Dev: 0.3573 +/- 0.0042

Entries: 669

Mean: 14.4945 +/- 0.0114

Std Dev: 0.2954 +/- 0.0081



Cycle 2, Sums

Entries: 668

Mean: 14.4425 +/- 0.0109

Std Dev: 0.2827 +/- 0.0077

Entries: 2898

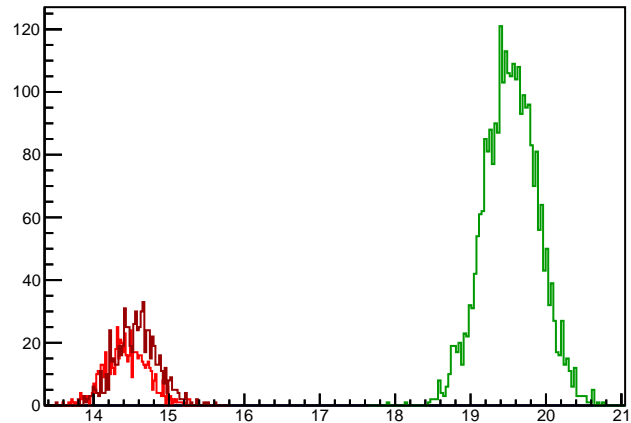
Mean: 19.5344 +/- 0.0067

Std Dev: 0.3615 +/- 0.0047

Entries: 734

Mean: 14.5659 +/- 0.0105

Std Dev: 0.2855 +/- 0.0075



Cycle 3, Sums

Entries: 727

Mean: 14.3740 +/- 0.0117

Std Dev: 0.3163 +/- 0.0083

Entries: 3709

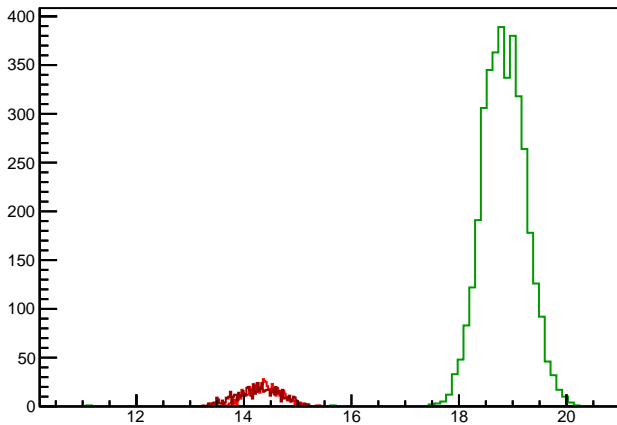
Mean: 18.8341 +/- 0.0069

Std Dev: 0.4218 +/- 0.0049

Entries: 735

Mean: 14.2776 +/- 0.0147

Std Dev: 0.3995 +/- 0.0104



Cycle 4, Sums

Entries: 734

Mean: 14.1530 +/- 0.0144

Std Dev: 0.3915 +/- 0.0102

Entries: 3749

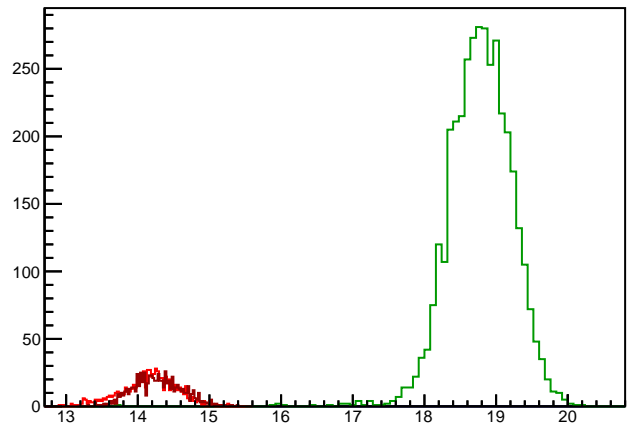
Mean: 18.7798 +/- 0.0074

Std Dev: 0.4522 +/- 0.0052

Entries: 749

Mean: 14.2788 +/- 0.0126

Std Dev: 0.3453 +/- 0.0089



Cycle 1, Asyms

Entries: 1969

Mean: -0.0002 +/- 0.0004

Std Dev: 0.0168 +/- 0.0003

Entries: 3679

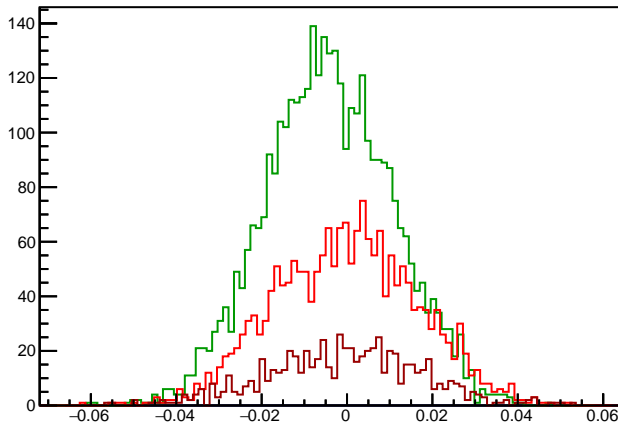
Mean: -0.0042 +/- 0.0002

Std Dev: 0.0149 +/- 0.0002

Entries: 669

Mean: -0.0008 +/- 0.0007

Std Dev: 0.0178 +/- 0.0005



Cycle 2, Asyms

Entries: 668

Mean: -0.0000 +/- 0.0007

Std Dev: 0.0170 +/- 0.0005

Entries: 2898

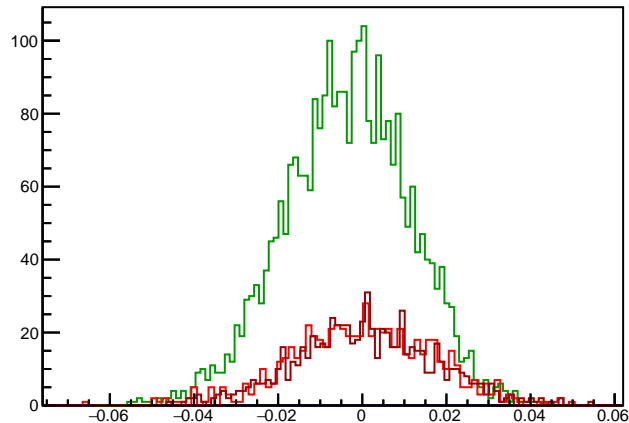
Mean: -0.0036 +/- 0.0003

Std Dev: 0.0148 +/- 0.0002

Entries: 734

Mean: 0.0006 +/- 0.0006

Std Dev: 0.0165 +/- 0.0004



Cycle 3, Asyms

Entries: 727

Mean: 0.0002 +/- 0.0006

Std Dev: 0.0174 +/- 0.0005

Entries: 3709

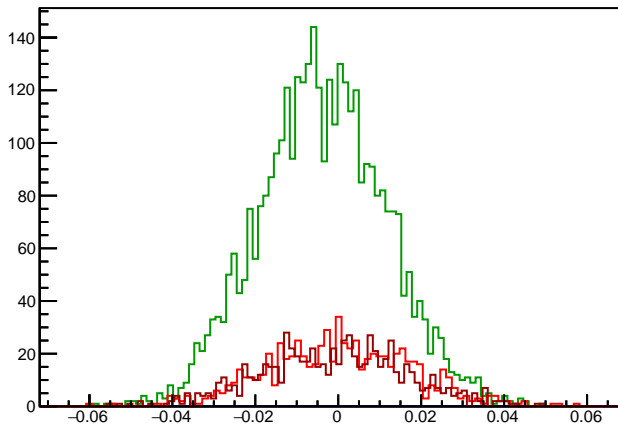
Mean: -0.0037 +/- 0.0003

Std Dev: 0.0153 +/- 0.0002

Entries: 735

Mean: -0.0011 +/- 0.0006

Std Dev: 0.0176 +/- 0.0005



Cycle 4, Asyms

Entries: 734

Mean: -0.0003 +/- 0.0006

Std Dev: 0.0174 +/- 0.0005

Entries: 3749

Mean: -0.0036 +/- 0.0003

Std Dev: 0.0155 +/- 0.0002

Entries: 749

Mean: -0.0001 +/- 0.0007

Std Dev: 0.0179 +/- 0.0005

