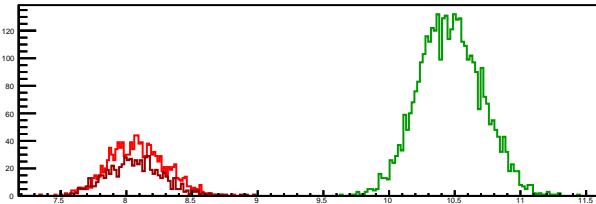


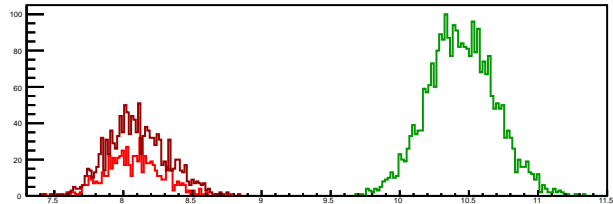
### Cycle 1, PosHel

|                                   |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>Entries: 1288</b>              | <b>Entries: 3750</b>              | <b>Entries: 695</b>               |
| <b>Mean: 8.0853 +/- 0.0059</b>    | <b>Mean: 10.4662 +/- 0.0039</b>   | <b>Mean: 8.0657 +/- 0.0085</b>    |
| <b>Std Dev: 0.2122 +/- 0.0042</b> | <b>Std Dev: 0.2410 +/- 0.0028</b> | <b>Std Dev: 0.2247 +/- 0.0060</b> |



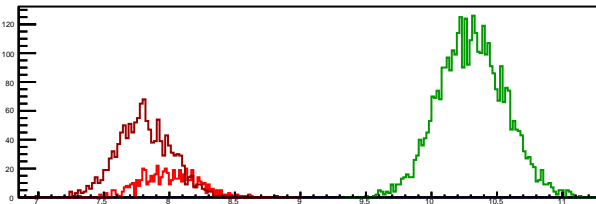
### Cycle 2, PosHel

|                                   |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>Entries: 687</b>               | <b>Entries: 2862</b>              | <b>Entries: 1298</b>              |
| <b>Mean: 8.0812 +/- 0.0077</b>    | <b>Mean: 10.4440 +/- 0.0046</b>   | <b>Mean: 8.1021 +/- 0.0060</b>    |
| <b>Std Dev: 0.2006 +/- 0.0054</b> | <b>Std Dev: 0.2454 +/- 0.0032</b> | <b>Std Dev: 0.2176 +/- 0.0043</b> |



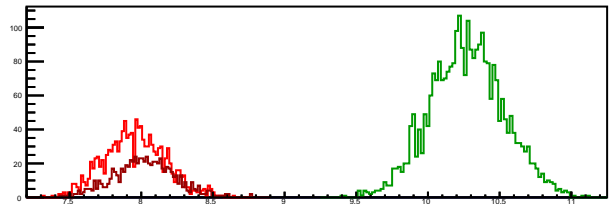
### Cycle 3, PosHel

|                                   |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>Entries: 589</b>               | <b>Entries: 3759</b>              | <b>Entries: 1324</b>              |
| <b>Mean: 7.9992 +/- 0.0089</b>    | <b>Mean: 10.3099 +/- 0.0041</b>   | <b>Mean: 7.8094 +/- 0.0058</b>    |
| <b>Std Dev: 0.2161 +/- 0.0063</b> | <b>Std Dev: 0.2524 +/- 0.0029</b> | <b>Std Dev: 0.2112 +/- 0.0041</b> |



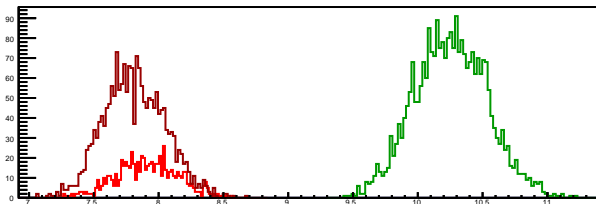
### Cycle 4, PosHel

|                                   |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>Entries: 1264</b>              | <b>Entries: 2926</b>              | <b>Entries: 726</b>               |
| <b>Mean: 7.9547 +/- 0.0060</b>    | <b>Mean: 10.2724 +/- 0.0048</b>   | <b>Mean: 8.0212 +/- 0.0079</b>    |
| <b>Std Dev: 0.2126 +/- 0.0042</b> | <b>Std Dev: 0.2578 +/- 0.0034</b> | <b>Std Dev: 0.2133 +/- 0.0056</b> |



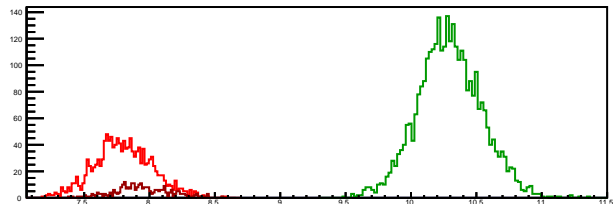
### Cycle 5, PosHel

|                                   |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>Entries: 705</b>               | <b>Entries: 2802</b>              | <b>Entries: 1937</b>              |
| <b>Mean: 7.9106 +/- 0.0089</b>    | <b>Mean: 10.2534 +/- 0.0053</b>   | <b>Mean: 7.8124 +/- 0.0054</b>    |
| <b>Std Dev: 0.2364 +/- 0.0063</b> | <b>Std Dev: 0.2802 +/- 0.0037</b> | <b>Std Dev: 0.2370 +/- 0.0038</b> |



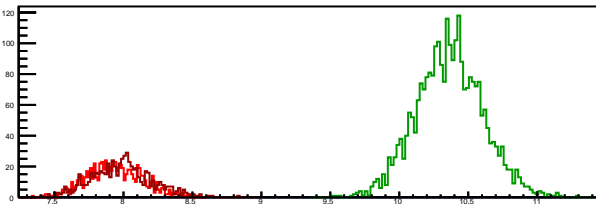
### Cycle 6, PosHel

|                                   |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>Entries: 1396</b>              | <b>Entries: 3309</b>              | <b>Entries: 297</b>               |
| <b>Mean: 7.8002 +/- 0.0059</b>    | <b>Mean: 10.2935 +/- 0.0043</b>   | <b>Mean: 7.9383 +/- 0.0121</b>    |
| <b>Std Dev: 0.2214 +/- 0.0042</b> | <b>Std Dev: 0.2449 +/- 0.0030</b> | <b>Std Dev: 0.2092 +/- 0.0086</b> |



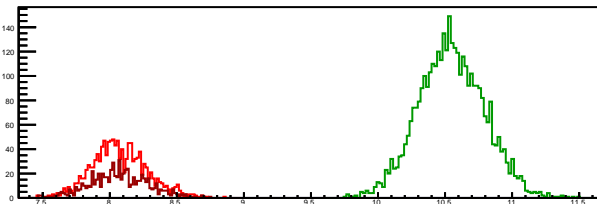
### Cycle 7, PosHel

|                                   |                                   |                                   |
|-----------------------------------|-----------------------------------|-----------------------------------|
| <b>Entries: 760</b>               | <b>Entries: 2760</b>              | <b>Entries: 649</b>               |
| <b>Mean: 7.9387 +/- 0.0073</b>    | <b>Mean: 10.3639 +/- 0.0046</b>   | <b>Mean: 7.9890 +/- 0.0086</b>    |
| <b>Std Dev: 0.2008 +/- 0.0052</b> | <b>Std Dev: 0.2418 +/- 0.0033</b> | <b>Std Dev: 0.2186 +/- 0.0061</b> |



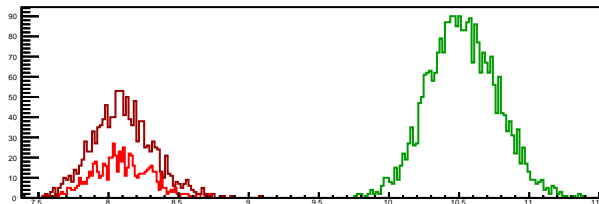
### Cycle 1, NegHel

|   |  |  |
|---|--|--|
| <b>Entries: 1288</b><br><b>Mean: 8.0716 +/- 0.0058</b><br><b>Std Dev: 0.2071 +/- 0.0041</b> | <b>Entries: 3750</b><br><b>Mean: 10.5476 +/- 0.0040</b><br><b>Std Dev: 0.2464 +/- 0.0028</b> | <b>Entries: 695</b><br><b>Mean: 8.0690 +/- 0.0083</b><br><b>Std Dev: 0.2179 +/- 0.0058</b> |
|---|--|--|



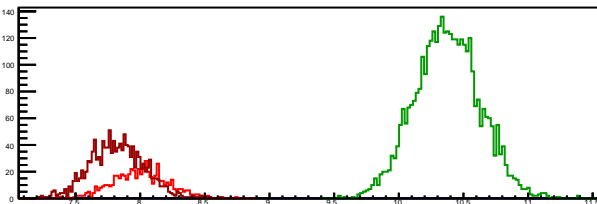
### Cycle 2, NegHel

|  |  |   |
|--|--|---|
| <b>Entries: 687</b><br><b>Mean: 8.0933 +/- 0.0079</b><br><b>Std Dev: 0.2066 +/- 0.0056</b> | <b>Entries: 2862</b><br><b>Mean: 10.5254 +/- 0.0046</b><br><b>Std Dev: 0.2459 +/- 0.0033</b> | <b>Entries: 1298</b><br><b>Mean: 8.1021 +/- 0.0061</b><br><b>Std Dev: 0.2189 +/- 0.0043</b> |
|--|--|---|



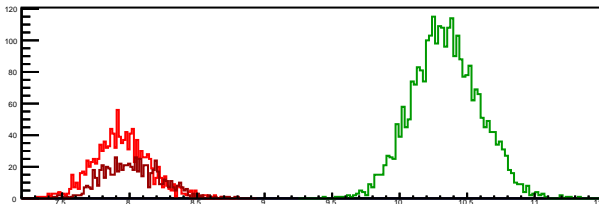
### Cycle 3, NegHel

|  |  |   |
|--|--|---|
| <b>Entries: 589</b><br><b>Mean: 7.9973 +/- 0.0089</b><br><b>Std Dev: 0.2152 +/- 0.0063</b> | <b>Entries: 3759</b><br><b>Mean: 10.3756 +/- 0.0041</b><br><b>Std Dev: 0.2523 +/- 0.0029</b> | <b>Entries: 1324</b><br><b>Mean: 7.8200 +/- 0.0057</b><br><b>Std Dev: 0.2084 +/- 0.0041</b> |
|--|--|---|



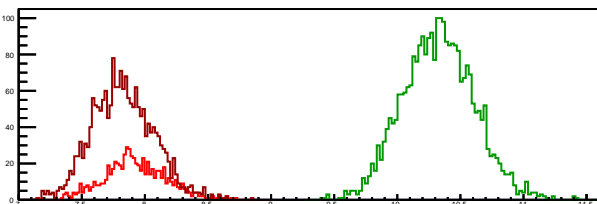
### Cycle 4, NegHel

|   |  |  |
|---|--|--|
| <b>Entries: 1264</b><br><b>Mean: 7.9414 +/- 0.0060</b><br><b>Std Dev: 0.2121 +/- 0.0042</b> | <b>Entries: 2926</b><br><b>Mean: 10.3424 +/- 0.0046</b><br><b>Std Dev: 0.2506 +/- 0.0033</b> | <b>Entries: 726</b><br><b>Mean: 8.0223 +/- 0.0081</b><br><b>Std Dev: 0.2185 +/- 0.0057</b> |
|---|--|--|



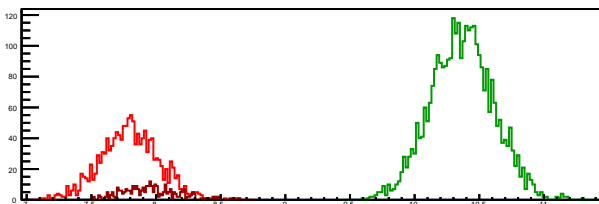
### Cycle 5, NegHel

|  |  |   |
|--|--|---|
| <b>Entries: 705</b><br><b>Mean: 7.9225 +/- 0.0092</b><br><b>Std Dev: 0.2444 +/- 0.0065</b> | <b>Entries: 2802</b><br><b>Mean: 10.3253 +/- 0.0053</b><br><b>Std Dev: 0.2831 +/- 0.0038</b> | <b>Entries: 1937</b><br><b>Mean: 7.8263 +/- 0.0055</b><br><b>Std Dev: 0.2441 +/- 0.0039</b> |
|--|--|---|



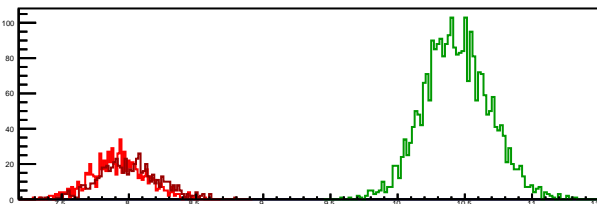
### Cycle 6, NegHel

|   |  |  |
|---|--|--|
| <b>Entries: 1396</b><br><b>Mean: 7.7983 +/- 0.0060</b><br><b>Std Dev: 0.2244 +/- 0.0042</b> | <b>Entries: 3309</b><br><b>Mean: 10.3659 +/- 0.0042</b><br><b>Std Dev: 0.2434 +/- 0.0030</b> | <b>Entries: 297</b><br><b>Mean: 7.9580 +/- 0.0123</b><br><b>Std Dev: 0.2117 +/- 0.0087</b> |
|---|--|--|



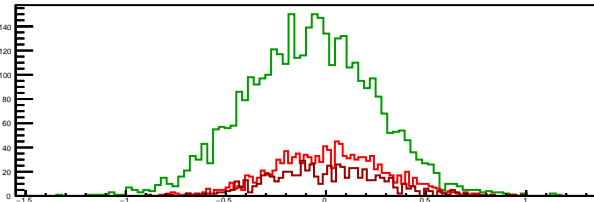
### Cycle 7, NegHel

|  |  |  |
|--|--|--|
| <b>Entries: 760</b><br><b>Mean: 7.9257 +/- 0.0075</b><br><b>Std Dev: 0.2057 +/- 0.0053</b> | <b>Entries: 2760</b><br><b>Mean: 10.4384 +/- 0.0047</b><br><b>Std Dev: 0.2452 +/- 0.0033</b> | <b>Entries: 649</b><br><b>Mean: 8.0008 +/- 0.0087</b><br><b>Std Dev: 0.2211 +/- 0.0061</b> |
|--|--|--|



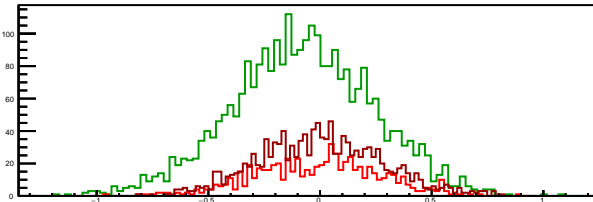
### Cycle 1, Diffs

|   |  |   |
|---|--|---|
| <b>Entries: 1288</b><br><b>Mean: 0.0137 +/- 0.0077</b><br><b>Std Dev: 0.2778 +/- 0.0055</b> | <b>Entries: 3750</b><br><b>Mean: -0.0814 +/- 0.0053</b><br><b>Std Dev: 0.3231 +/- 0.0037</b> | <b>Entries: 695</b><br><b>Mean: -0.0033 +/- 0.0108</b><br><b>Std Dev: 0.2840 +/- 0.0076</b> |
|---|--|---|



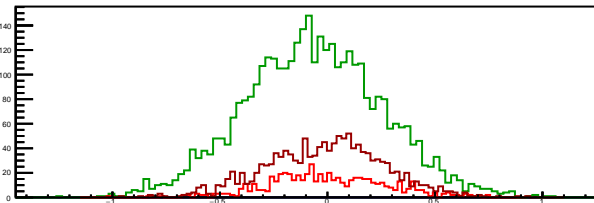
### Cycle 2, Diffs

|   |  |  |
|---|--|--|
| <b>Entries: 687</b><br><b>Mean: -0.0120 +/- 0.0106</b><br><b>Std Dev: 0.2785 +/- 0.0075</b> | <b>Entries: 2862</b><br><b>Mean: -0.0814 +/- 0.0059</b><br><b>Std Dev: 0.3180 +/- 0.0042</b> | <b>Entries: 1298</b><br><b>Mean: -0.0000 +/- 0.0077</b><br><b>Std Dev: 0.2762 +/- 0.0054</b> |
|---|--|--|



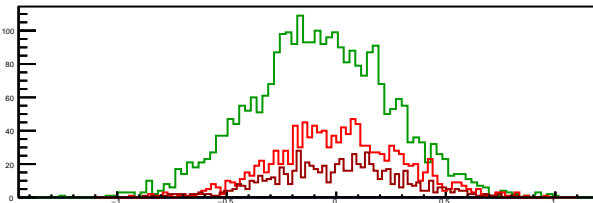
### Cycle 3, Diffs

|  |  |  |
|--|--|--|
| <b>Entries: 589</b><br><b>Mean: 0.0019 +/- 0.0114</b><br><b>Std Dev: 0.2763 +/- 0.0080</b> | <b>Entries: 3759</b><br><b>Mean: -0.0657 +/- 0.0052</b><br><b>Std Dev: 0.3209 +/- 0.0037</b> | <b>Entries: 1324</b><br><b>Mean: -0.0106 +/- 0.0075</b><br><b>Std Dev: 0.2735 +/- 0.0053</b> |
|--|--|--|



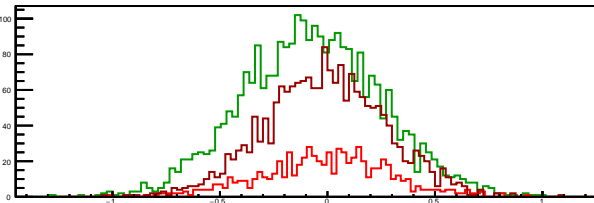
### Cycle 4, Diffs

|   |  |   |
|---|--|---|
| <b>Entries: 1264</b><br><b>Mean: 0.0133 +/- 0.0081</b><br><b>Std Dev: 0.2870 +/- 0.0057</b> | <b>Entries: 2926</b><br><b>Mean: -0.0699 +/- 0.0058</b><br><b>Std Dev: 0.3150 +/- 0.0041</b> | <b>Entries: 726</b><br><b>Mean: -0.0011 +/- 0.0109</b><br><b>Std Dev: 0.2927 +/- 0.0077</b> |
|---|--|---|



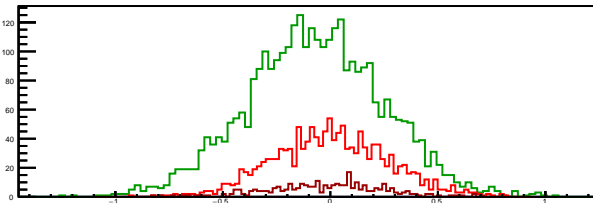
### Cycle 5, Diffs

|   |  |  |
|---|--|--|
| <b>Entries: 705</b><br><b>Mean: -0.0118 +/- 0.0114</b><br><b>Std Dev: 0.3019 +/- 0.0080</b> | <b>Entries: 2802</b><br><b>Mean: -0.0719 +/- 0.0061</b><br><b>Std Dev: 0.3221 +/- 0.0043</b> | <b>Entries: 1937</b><br><b>Mean: -0.0139 +/- 0.0064</b><br><b>Std Dev: 0.2814 +/- 0.0045</b> |
|---|--|--|



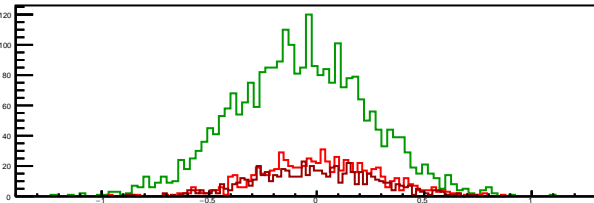
### Cycle 6, Diffs

|   |  |   |
|---|--|---|
| <b>Entries: 1396</b><br><b>Mean: 0.0019 +/- 0.0072</b><br><b>Std Dev: 0.2688 +/- 0.0051</b> | <b>Entries: 3309</b><br><b>Mean: -0.0724 +/- 0.0056</b><br><b>Std Dev: 0.3193 +/- 0.0039</b> | <b>Entries: 297</b><br><b>Mean: -0.0197 +/- 0.0154</b><br><b>Std Dev: 0.2654 +/- 0.0109</b> |
|---|--|---|



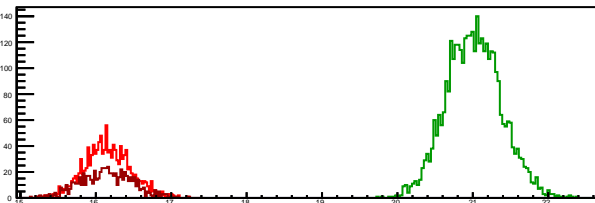
### Cycle 7, Diffs

|  |  |   |
|--|--|---|
| <b>Entries: 760</b><br><b>Mean: 0.0130 +/- 0.0099</b><br><b>Std Dev: 0.2732 +/- 0.0070</b> | <b>Entries: 2760</b><br><b>Mean: -0.0745 +/- 0.0060</b><br><b>Std Dev: 0.3129 +/- 0.0042</b> | <b>Entries: 649</b><br><b>Mean: -0.0118 +/- 0.0108</b><br><b>Std Dev: 0.2757 +/- 0.0077</b> |
|--|--|---|



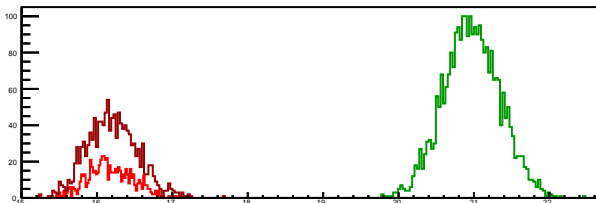
### Cycle 1, Sums

|  |  |   |
|--|--|---|
| <b>Entries: 1288</b><br><b>Mean: 16.1570 +/- 0.0088</b><br><b>Std Dev: 0.3141 +/- 0.0062</b> | <b>Entries: 3750</b><br><b>Mean: 21.0138 +/- 0.0060</b><br><b>Std Dev: 0.3650 +/- 0.0042</b> | <b>Entries: 695</b><br><b>Mean: 16.1347 +/- 0.0129</b><br><b>Std Dev: 0.3394 +/- 0.0091</b> |
|--|--|---|



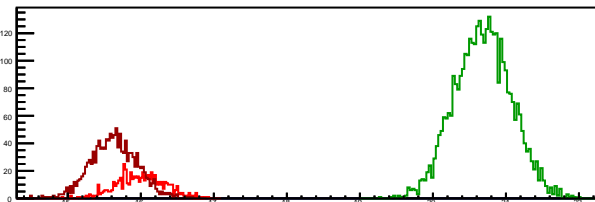
### Cycle 2, Sums

|   |  |  |
|---|--|--|
| <b>Entries: 687</b><br><b>Mean: 16.1745 +/- 0.0113</b><br><b>Std Dev: 0.2970 +/- 0.0080</b> | <b>Entries: 2862</b><br><b>Mean: 20.9694 +/- 0.0070</b><br><b>Std Dev: 0.3745 +/- 0.0049</b> | <b>Entries: 1298</b><br><b>Mean: 16.2043 +/- 0.0094</b><br><b>Std Dev: 0.3381 +/- 0.0066</b> |
|---|--|--|



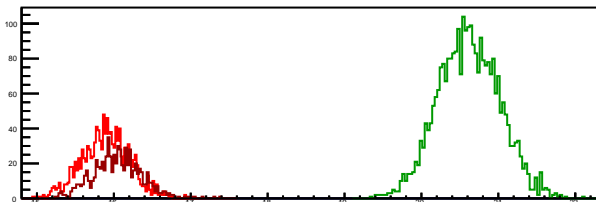
### Cycle 3, Sums

|   |  |  |
|---|--|--|
| <b>Entries: 589</b><br><b>Mean: 15.9965 +/- 0.0136</b><br><b>Std Dev: 0.3312 +/- 0.0096</b> | <b>Entries: 3759</b><br><b>Mean: 20.6855 +/- 0.0064</b><br><b>Std Dev: 0.3895 +/- 0.0045</b> | <b>Entries: 1324</b><br><b>Mean: 15.6293 +/- 0.0087</b><br><b>Std Dev: 0.3182 +/- 0.0062</b> |
|---|--|--|



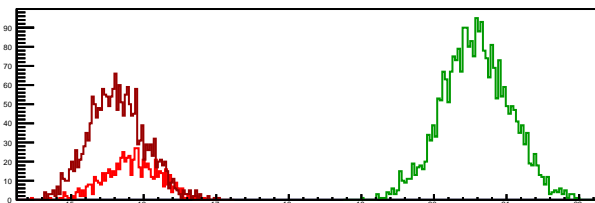
### Cycle 4, Sums

|  |  |   |
|--|--|---|
| <b>Entries: 1264</b><br><b>Mean: 15.8962 +/- 0.0088</b><br><b>Std Dev: 0.3130 +/- 0.0062</b> | <b>Entries: 2926</b><br><b>Mean: 20.6148 +/- 0.0074</b><br><b>Std Dev: 0.3991 +/- 0.0052</b> | <b>Entries: 726</b><br><b>Mean: 16.0434 +/- 0.0118</b><br><b>Std Dev: 0.3175 +/- 0.0083</b> |
|--|--|---|



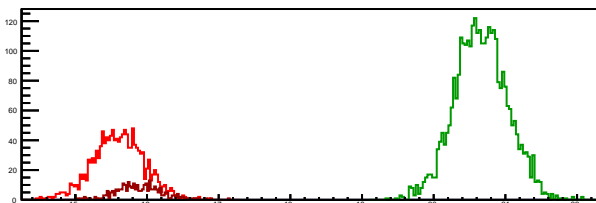
### Cycle 5, Sums

|   |  |  |
|---|--|--|
| <b>Entries: 705</b><br><b>Mean: 15.8331 +/- 0.0141</b><br><b>Std Dev: 0.3742 +/- 0.0100</b> | <b>Entries: 2802</b><br><b>Mean: 20.5786 +/- 0.0087</b><br><b>Std Dev: 0.4621 +/- 0.0062</b> | <b>Entries: 1937</b><br><b>Mean: 15.6386 +/- 0.0089</b><br><b>Std Dev: 0.3904 +/- 0.0063</b> |
|---|--|--|



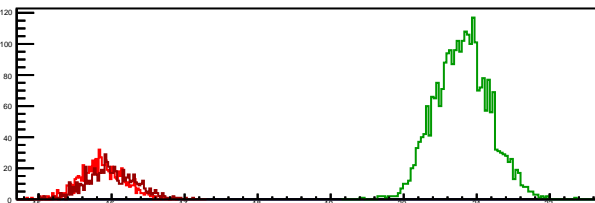
### Cycle 6, Sums

|  |  |   |
|--|--|---|
| <b>Entries: 1396</b><br><b>Mean: 15.5985 +/- 0.0095</b><br><b>Std Dev: 0.3557 +/- 0.0067</b> | <b>Entries: 3309</b><br><b>Mean: 20.6594 +/- 0.0064</b><br><b>Std Dev: 0.3694 +/- 0.0045</b> | <b>Entries: 297</b><br><b>Mean: 15.8962 +/- 0.0190</b><br><b>Std Dev: 0.3266 +/- 0.0134</b> |
|--|--|---|



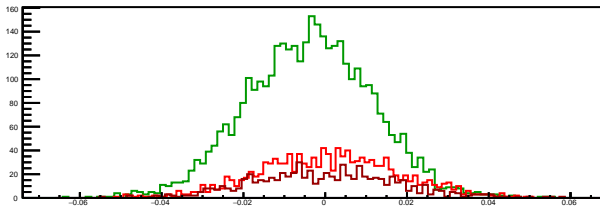
### Cycle 7, Sums

|   |  |   |
|---|--|---|
| <b>Entries: 760</b><br><b>Mean: 15.8644 +/- 0.0109</b><br><b>Std Dev: 0.3011 +/- 0.0077</b> | <b>Entries: 2760</b><br><b>Mean: 20.8023 +/- 0.0071</b><br><b>Std Dev: 0.3733 +/- 0.0050</b> | <b>Entries: 649</b><br><b>Mean: 15.9898 +/- 0.0134</b><br><b>Std Dev: 0.3425 +/- 0.0095</b> |
|---|--|---|



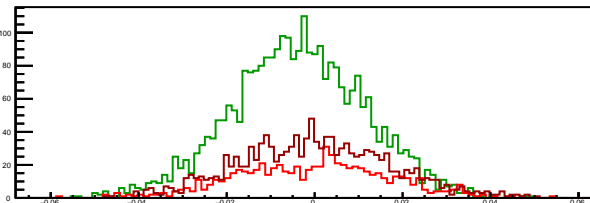
### Cycle 1, Asyms

|   |  |   |
|---|--|---|
| <b>Entries: 1288</b><br><b>Mean: 0.0008 +/- 0.0005</b><br><b>Std Dev: 0.0172 +/- 0.0003</b> | <b>Entries: 3750</b><br><b>Mean: -0.0039 +/- 0.0003</b><br><b>Std Dev: 0.0154 +/- 0.0002</b> | <b>Entries: 695</b><br><b>Mean: -0.0002 +/- 0.0007</b><br><b>Std Dev: 0.0175 +/- 0.0005</b> |
|---|--|---|



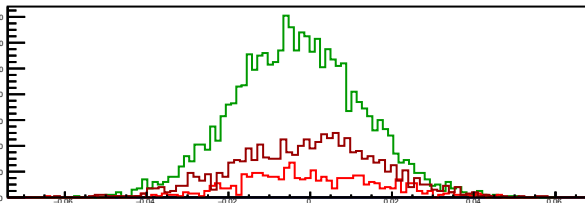
### Cycle 2, Asyms

|   |  |   |
|---|--|---|
| <b>Entries: 687</b><br><b>Mean: -0.0007 +/- 0.0007</b><br><b>Std Dev: 0.0172 +/- 0.0005</b> | <b>Entries: 2862</b><br><b>Mean: -0.0039 +/- 0.0003</b><br><b>Std Dev: 0.0151 +/- 0.0002</b> | <b>Entries: 1298</b><br><b>Mean: 0.0000 +/- 0.0005</b><br><b>Std Dev: 0.0170 +/- 0.0003</b> |
|---|--|---|



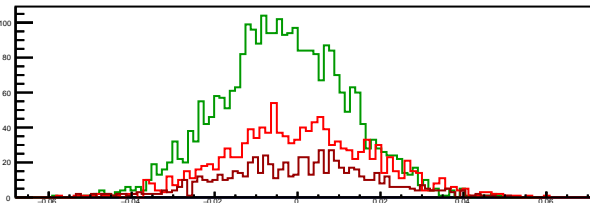
### Cycle 3, Asyms

|  |  |  |
|--|--|--|
| <b>Entries: 589</b><br><b>Mean: 0.0001 +/- 0.0007</b><br><b>Std Dev: 0.0173 +/- 0.0005</b> | <b>Entries: 3759</b><br><b>Mean: -0.0032 +/- 0.0003</b><br><b>Std Dev: 0.0155 +/- 0.0002</b> | <b>Entries: 1324</b><br><b>Mean: -0.0007 +/- 0.0005</b><br><b>Std Dev: 0.0175 +/- 0.0003</b> |
|--|--|--|



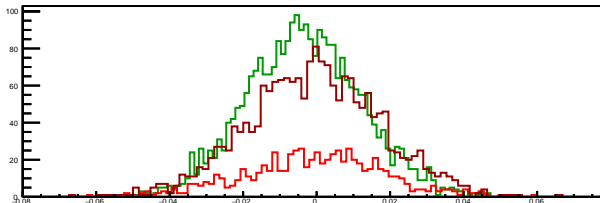
### Cycle 4, Asyms

|   |  |   |
|---|--|---|
| <b>Entries: 1264</b><br><b>Mean: 0.0008 +/- 0.0005</b><br><b>Std Dev: 0.0180 +/- 0.0004</b> | <b>Entries: 2926</b><br><b>Mean: -0.0034 +/- 0.0003</b><br><b>Std Dev: 0.0153 +/- 0.0002</b> | <b>Entries: 726</b><br><b>Mean: -0.0001 +/- 0.0007</b><br><b>Std Dev: 0.0182 +/- 0.0005</b> |
|---|--|---|



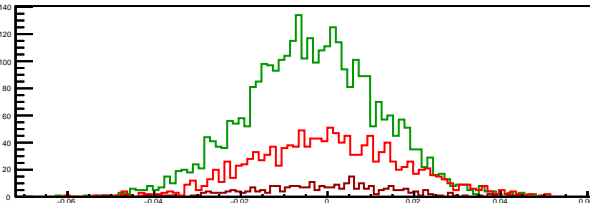
### Cycle 5, Asyms

|   |  |  |
|---|--|--|
| <b>Entries: 705</b><br><b>Mean: -0.0007 +/- 0.0007</b><br><b>Std Dev: 0.0190 +/- 0.0005</b> | <b>Entries: 2802</b><br><b>Mean: -0.0035 +/- 0.0003</b><br><b>Std Dev: 0.0156 +/- 0.0002</b> | <b>Entries: 1937</b><br><b>Mean: -0.0009 +/- 0.0004</b><br><b>Std Dev: 0.0180 +/- 0.0003</b> |
|---|--|--|



### Cycle 6, Asyms

|   |  |   |
|---|--|---|
| <b>Entries: 1396</b><br><b>Mean: 0.0001 +/- 0.0005</b><br><b>Std Dev: 0.0172 +/- 0.0003</b> | <b>Entries: 3309</b><br><b>Mean: -0.0035 +/- 0.0003</b><br><b>Std Dev: 0.0154 +/- 0.0002</b> | <b>Entries: 297</b><br><b>Mean: -0.0012 +/- 0.0010</b><br><b>Std Dev: 0.0167 +/- 0.0007</b> |
|---|--|---|



### Cycle 7, Asyms

|  |  |   |
|--|--|---|
| <b>Entries: 760</b><br><b>Mean: 0.0008 +/- 0.0006</b><br><b>Std Dev: 0.0172 +/- 0.0004</b> | <b>Entries: 2760</b><br><b>Mean: -0.0036 +/- 0.0003</b><br><b>Std Dev: 0.0150 +/- 0.0002</b> | <b>Entries: 649</b><br><b>Mean: -0.0007 +/- 0.0007</b><br><b>Std Dev: 0.0172 +/- 0.0005</b> |
|--|--|---|

