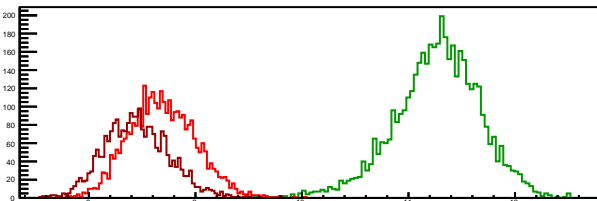


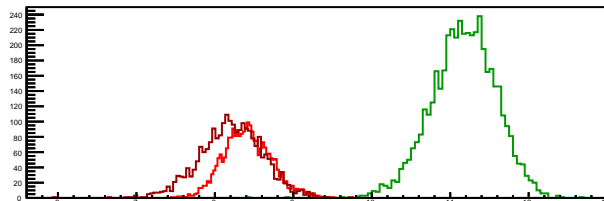
### Cycle 1, PosHel

<b>Entries: 3295</b> <b>Mean: 8.6900 +/- 0.0055</b> <b>Std Dev: 0.3129 +/- 0.0039</b>	<b>Entries: 4559</b> <b>Mean: 11.2671 +/- 0.0059</b> <b>Std Dev: 0.4013 +/- 0.0042</b>	<b>Entries: 2452</b> <b>Mean: 8.4496 +/- 0.0061</b> <b>Std Dev: 0.3042 +/- 0.0043</b>
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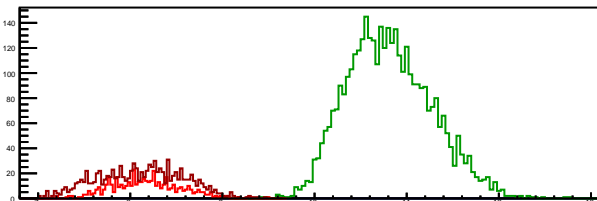
### Cycle 2, PosHel

<b>Entries: 2507</b> <b>Mean: 8.4164 +/- 0.0061</b> <b>Std Dev: 0.3065 +/- 0.0043</b>	<b>Entries: 4630</b> <b>Mean: 11.1672 +/- 0.0060</b> <b>Std Dev: 0.4111 +/- 0.0043</b>	<b>Entries: 2311</b> <b>Mean: 8.2095 +/- 0.0083</b> <b>Std Dev: 0.3987 +/- 0.0059</b>
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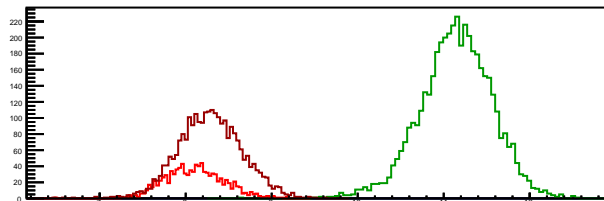
### Cycle 3, PosHel

<b>Entries: 503</b> <b>Mean: 8.1754 +/- 0.0167</b> <b>Std Dev: 0.3755 +/- 0.0118</b>	<b>Entries: 3853</b> <b>Mean: 10.8127 +/- 0.0074</b> <b>Std Dev: 0.4609 +/- 0.0053</b>	<b>Entries: 1016</b> <b>Mean: 8.1127 +/- 0.0145</b> <b>Std Dev: 0.4633 +/- 0.0103</b>
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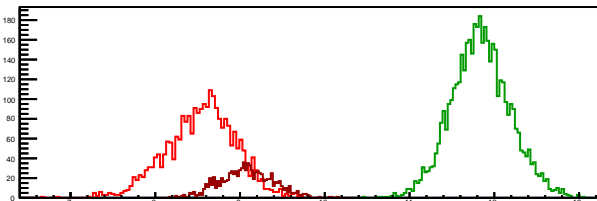
### Cycle 4, PosHel

<b>Entries: 1016</b> <b>Mean: 8.1048 +/- 0.0107</b> <b>Std Dev: 0.3401 +/- 0.0075</b>	<b>Entries: 4564</b> <b>Mean: 11.1397 +/- 0.0063</b> <b>Std Dev: 0.4223 +/- 0.0044</b>	<b>Entries: 2592</b> <b>Mean: 8.2853 +/- 0.0073</b> <b>Std Dev: 0.3734 +/- 0.0052</b>
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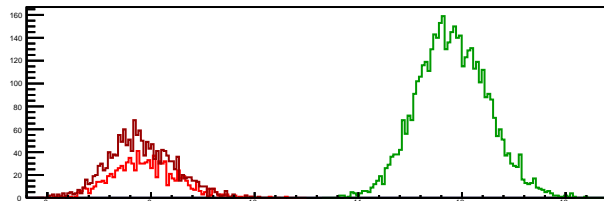
### Cycle 5, PosHel

<b>Entries: 2549</b> <b>Mean: 8.5420 +/- 0.0081</b> <b>Std Dev: 0.4106 +/- 0.0058</b>	<b>Entries: 4584</b> <b>Mean: 11.8399 +/- 0.0052</b> <b>Std Dev: 0.3488 +/- 0.0036</b>	<b>Entries: 951</b> <b>Mean: 9.0757 +/- 0.0101</b> <b>Std Dev: 0.3117 +/- 0.0071</b>
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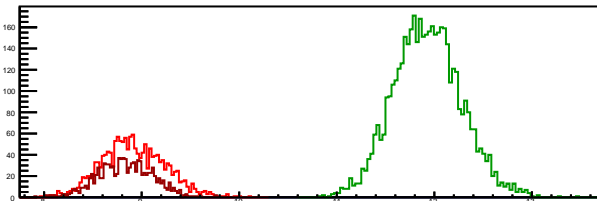
### Cycle 6, PosHel

<b>Entries: 969</b> <b>Mean: 8.9486 +/- 0.0103</b> <b>Std Dev: 0.3209 +/- 0.0073</b>	<b>Entries: 4557</b> <b>Mean: 11.9092 +/- 0.0050</b> <b>Std Dev: 0.3407 +/- 0.0036</b>	<b>Entries: 1654</b> <b>Mean: 8.9058 +/- 0.0077</b> <b>Std Dev: 0.3147 +/- 0.0055</b>
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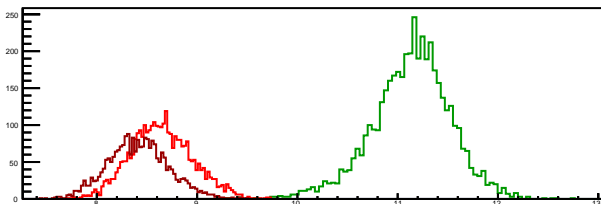
### Cycle 7, PosHel

<b>Entries: 1639</b> <b>Mean: 8.9141 +/- 0.0080</b> <b>Std Dev: 0.3250 +/- 0.0057</b>	<b>Entries: 4603</b> <b>Mean: 11.9287 +/- 0.0051</b> <b>Std Dev: 0.3467 +/- 0.0036</b>	<b>Entries: 1067</b> <b>Mean: 8.8333 +/- 0.0085</b> <b>Std Dev: 0.2763 +/- 0.0060</b>
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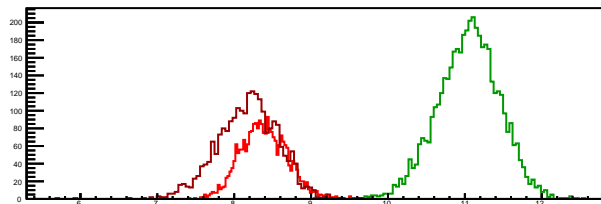
### Cycle 1, NegHel

<b>Entries: 3295</b> <b>Mean: 8.6442 +/- 0.0054</b> <b>Std Dev: 0.3104 +/- 0.0038</b>	<b>Entries: 4559</b> <b>Mean: 11.1342 +/- 0.0058</b> <b>Std Dev: 0.3935 +/- 0.0041</b>	<b>Entries: 2452</b> <b>Mean: 8.4136 +/- 0.0061</b> <b>Std Dev: 0.3039 +/- 0.0043</b>
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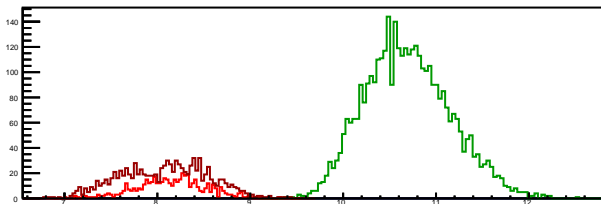
### Cycle 2, NegHel

<b>Entries: 2507</b> <b>Mean: 8.3877 +/- 0.0061</b> <b>Std Dev: 0.3034 +/- 0.0043</b>	<b>Entries: 4630</b> <b>Mean: 11.0455 +/- 0.0059</b> <b>Std Dev: 0.4034 +/- 0.0042</b>	<b>Entries: 2311</b> <b>Mean: 8.1730 +/- 0.0083</b> <b>Std Dev: 0.3971 +/- 0.0058</b>
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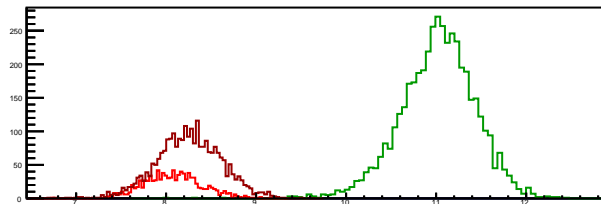
### Cycle 3, NegHel

<b>Entries: 503</b> <b>Mean: 8.1434 +/- 0.0169</b> <b>Std Dev: 0.3792 +/- 0.0120</b>	<b>Entries: 3853</b> <b>Mean: 10.6955 +/- 0.0074</b> <b>Std Dev: 0.4594 +/- 0.0052</b>	<b>Entries: 1016</b> <b>Mean: 8.0759 +/- 0.0147</b> <b>Std Dev: 0.4700 +/- 0.0104</b>
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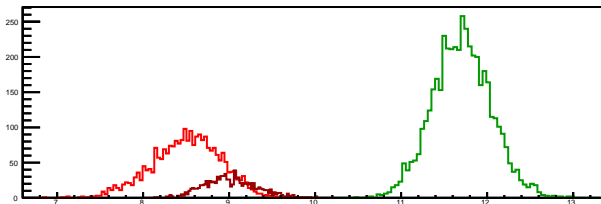
### Cycle 4, NegHel

<b>Entries: 1016</b> <b>Mean: 8.0768 +/- 0.0101</b> <b>Std Dev: 0.3207 +/- 0.0071</b>	<b>Entries: 4564</b> <b>Mean: 11.0179 +/- 0.0062</b> <b>Std Dev: 0.4190 +/- 0.0044</b>	<b>Entries: 2592</b> <b>Mean: 8.2516 +/- 0.0071</b> <b>Std Dev: 0.3622 +/- 0.0050</b>
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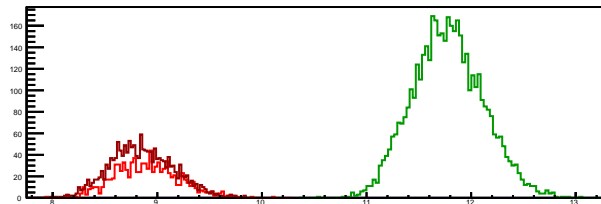
### Cycle 5, NegHel

<b>Entries: 2549</b> <b>Mean: 8.5033 +/- 0.0079</b> <b>Std Dev: 0.4008 +/- 0.0056</b>	<b>Entries: 4584</b> <b>Mean: 11.7049 +/- 0.0050</b> <b>Std Dev: 0.3412 +/- 0.0036</b>	<b>Entries: 951</b> <b>Mean: 9.0130 +/- 0.0099</b> <b>Std Dev: 0.3040 +/- 0.0070</b>
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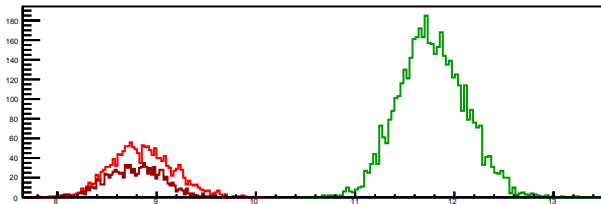
### Cycle 6, NegHel

<b>Entries: 969</b> <b>Mean: 8.9012 +/- 0.0099</b> <b>Std Dev: 0.3080 +/- 0.0070</b>	<b>Entries: 4557</b> <b>Mean: 11.7767 +/- 0.0050</b> <b>Std Dev: 0.3370 +/- 0.0035</b>	<b>Entries: 1654</b> <b>Mean: 8.8533 +/- 0.0075</b> <b>Std Dev: 0.3035 +/- 0.0053</b>
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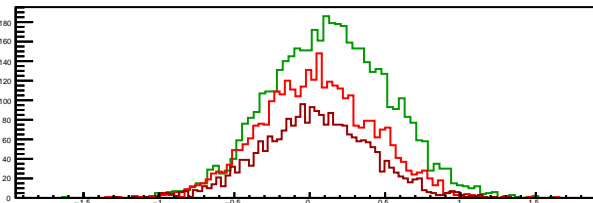
### Cycle 7, NegHel

<b>Entries: 1639</b> <b>Mean: 8.8551 +/- 0.0077</b> <b>Std Dev: 0.3125 +/- 0.0055</b>	<b>Entries: 4603</b> <b>Mean: 11.7750 +/- 0.0050</b> <b>Std Dev: 0.3379 +/- 0.0035</b>	<b>Entries: 1067</b> <b>Mean: 8.7868 +/- 0.0085</b> <b>Std Dev: 0.2761 +/- 0.0060</b>
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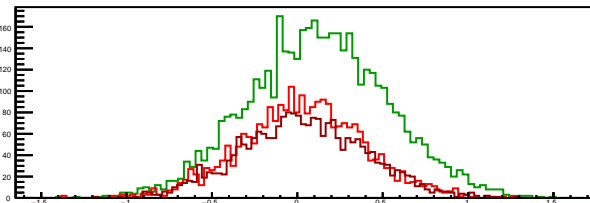
### Cycle 1, Diffs

<b>Entries: 3295</b> <b>Mean: 0.0458 +/- 0.0065</b> <b>Std Dev: 0.3706 +/- 0.0046</b>	<b>Entries: 4559</b> <b>Mean: 0.1329 +/- 0.0059</b> <b>Std Dev: 0.3967 +/- 0.0042</b>	<b>Entries: 2452</b> <b>Mean: 0.0360 +/- 0.0073</b> <b>Std Dev: 0.3633 +/- 0.0052</b>
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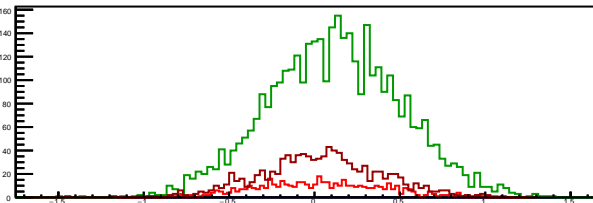
### Cycle 2, Diffs

<b>Entries: 2507</b> <b>Mean: 0.0287 +/- 0.0071</b> <b>Std Dev: 0.3578 +/- 0.0051</b>	<b>Entries: 4630</b> <b>Mean: 0.1217 +/- 0.0060</b> <b>Std Dev: 0.4087 +/- 0.0042</b>	<b>Entries: 2311</b> <b>Mean: 0.0366 +/- 0.0076</b> <b>Std Dev: 0.3634 +/- 0.0053</b>
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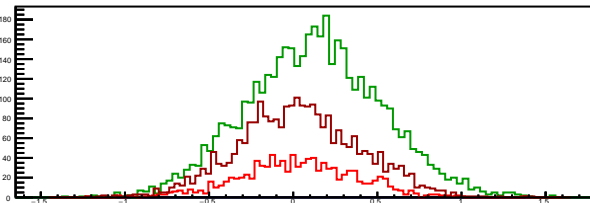
### Cycle 3, Diffs

<b>Entries: 503</b> <b>Mean: 0.0319 +/- 0.0165</b> <b>Std Dev: 0.3699 +/- 0.0117</b>	<b>Entries: 3853</b> <b>Mean: 0.1172 +/- 0.0063</b> <b>Std Dev: 0.3908 +/- 0.0045</b>	<b>Entries: 1016</b> <b>Mean: 0.0368 +/- 0.0112</b> <b>Std Dev: 0.3564 +/- 0.0079</b>
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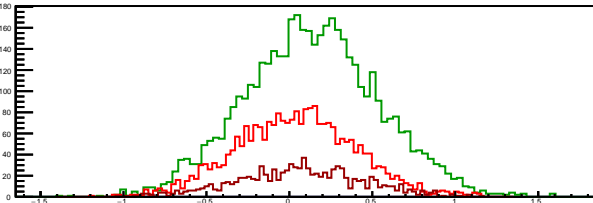
### Cycle 4, Diffs

<b>Entries: 1016</b> <b>Mean: 0.0279 +/- 0.0110</b> <b>Std Dev: 0.3498 +/- 0.0078</b>	<b>Entries: 4564</b> <b>Mean: 0.1218 +/- 0.0059</b> <b>Std Dev: 0.4014 +/- 0.0042</b>	<b>Entries: 2592</b> <b>Mean: 0.0336 +/- 0.0071</b> <b>Std Dev: 0.3629 +/- 0.0050</b>
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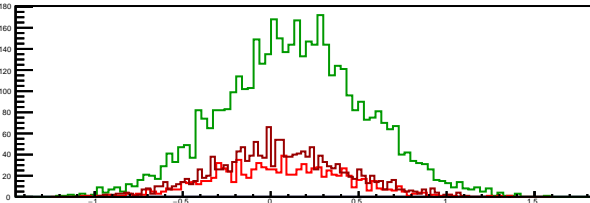
### Cycle 5, Diffs

<b>Entries: 2549</b> <b>Mean: 0.0386 +/- 0.0072</b> <b>Std Dev: 0.3625 +/- 0.0051</b>	<b>Entries: 4584</b> <b>Mean: 0.1351 +/- 0.0060</b> <b>Std Dev: 0.4033 +/- 0.0042</b>	<b>Entries: 951</b> <b>Mean: 0.0626 +/- 0.0123</b> <b>Std Dev: 0.3783 +/- 0.0087</b>
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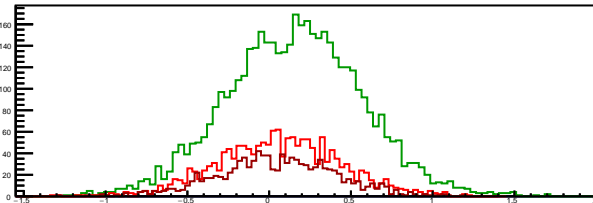
### Cycle 6, Diffs

<b>Entries: 969</b> <b>Mean: 0.0474 +/- 0.0121</b> <b>Std Dev: 0.3759 +/- 0.0085</b>	<b>Entries: 4557</b> <b>Mean: 0.1325 +/- 0.0060</b> <b>Std Dev: 0.4072 +/- 0.0043</b>	<b>Entries: 1654</b> <b>Mean: 0.0525 +/- 0.0090</b> <b>Std Dev: 0.3659 +/- 0.0064</b>
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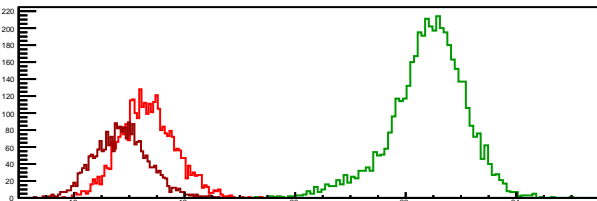
### Cycle 7, Diffs

<b>Entries: 1639</b> <b>Mean: 0.0590 +/- 0.0094</b> <b>Std Dev: 0.3789 +/- 0.0066</b>	<b>Entries: 4603</b> <b>Mean: 0.1537 +/- 0.0061</b> <b>Std Dev: 0.4156 +/- 0.0043</b>	<b>Entries: 1067</b> <b>Mean: 0.0466 +/- 0.0111</b> <b>Std Dev: 0.3612 +/- 0.0078</b>
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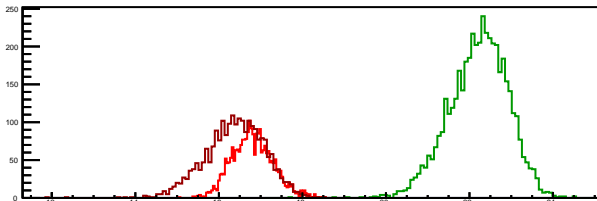
### Cycle 1, Sums

<b>Entries: 3295</b> <b>Mean: 17.3342 +/- 0.0087</b> <b>Std Dev: 0.5012 +/- 0.0062</b>	<b>Entries: 4559</b> <b>Mean: 22.4013 +/- 0.0102</b> <b>Std Dev: 0.6887 +/- 0.0072</b>	<b>Entries: 2452</b> <b>Mean: 16.8631 +/- 0.0098</b> <b>Std Dev: 0.4877 +/- 0.0070</b>
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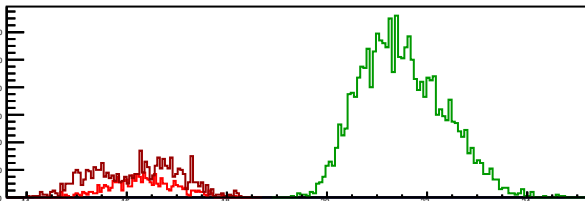
### Cycle 2, Sums

<b>Entries: 2507</b> <b>Mean: 16.8041 +/- 0.0099</b> <b>Std Dev: 0.4939 +/- 0.0070</b>	<b>Entries: 4630</b> <b>Mean: 22.2127 +/- 0.0104</b> <b>Std Dev: 0.7046 +/- 0.0073</b>	<b>Entries: 2311</b> <b>Mean: 16.3825 +/- 0.0147</b> <b>Std Dev: 0.7080 +/- 0.0104</b>
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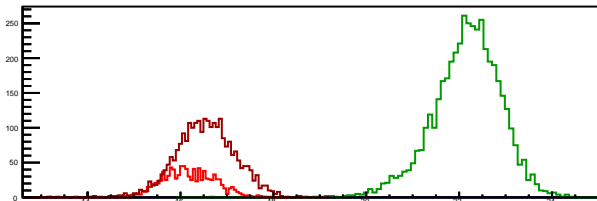
### Cycle 3, Sums

<b>Entries: 503</b> <b>Mean: 16.3188 +/- 0.0293</b> <b>Std Dev: 0.6579 +/- 0.0207</b>	<b>Entries: 3853</b> <b>Mean: 21.5083 +/- 0.0134</b> <b>Std Dev: 0.8333 +/- 0.0095</b>	<b>Entries: 1016</b> <b>Mean: 16.1886 +/- 0.0271</b> <b>Std Dev: 0.8626 +/- 0.0191</b>
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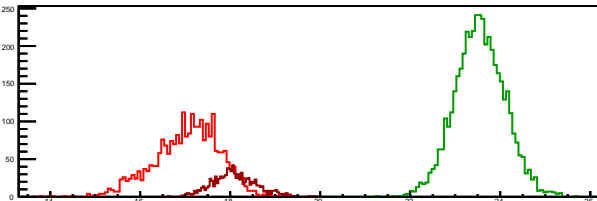
### Cycle 4, Sums

<b>Entries: 1016</b> <b>Mean: 16.1816 +/- 0.0176</b> <b>Std Dev: 0.5611 +/- 0.0124</b>	<b>Entries: 4564</b> <b>Mean: 22.1576 +/- 0.0109</b> <b>Std Dev: 0.7394 +/- 0.0077</b>	<b>Entries: 2592</b> <b>Mean: 16.5369 +/- 0.0126</b> <b>Std Dev: 0.6400 +/- 0.0089</b>
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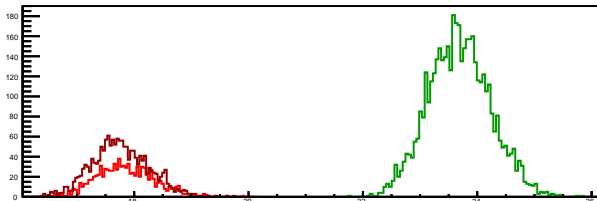
### Cycle 5, Sums

<b>Entries: 2549</b> <b>Mean: 17.0453 +/- 0.0144</b> <b>Std Dev: 0.7261 +/- 0.0102</b>	<b>Entries: 4584</b> <b>Mean: 23.5448 +/- 0.0083</b> <b>Std Dev: 0.5600 +/- 0.0058</b>	<b>Entries: 951</b> <b>Mean: 18.0887 +/- 0.0158</b> <b>Std Dev: 0.4858 +/- 0.0111</b>
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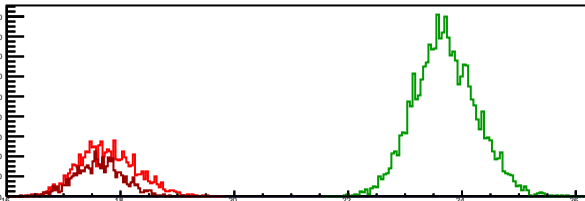
### Cycle 6, Sums

<b>Entries: 969</b> <b>Mean: 17.8498 +/- 0.0162</b> <b>Std Dev: 0.5043 +/- 0.0115</b>	<b>Entries: 4557</b> <b>Mean: 23.6859 +/- 0.0080</b> <b>Std Dev: 0.5417 +/- 0.0057</b>	<b>Entries: 1654</b> <b>Mean: 17.7591 +/- 0.0123</b> <b>Std Dev: 0.4984 +/- 0.0087</b>
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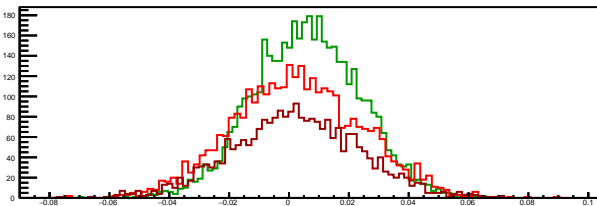
### Cycle 7, Sums

<b>Entries: 1639</b> <b>Mean: 17.7692 +/- 0.0127</b> <b>Std Dev: 0.5128 +/- 0.0090</b>	<b>Entries: 4603</b> <b>Mean: 23.7038 +/- 0.0080</b> <b>Std Dev: 0.5441 +/- 0.0057</b>	<b>Entries: 1067</b> <b>Mean: 17.6201 +/- 0.0128</b> <b>Std Dev: 0.4180 +/- 0.0090</b>
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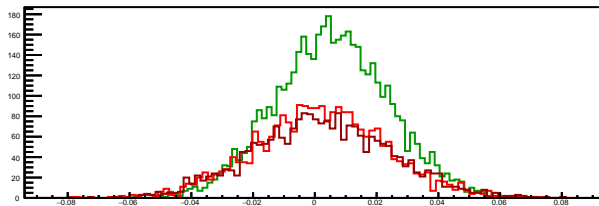
### Cycle 1, Asyms

<b>Entries: 3295</b> <b>Mean: 0.0026 +/- 0.0004</b> <b>Std Dev: 0.0213 +/- 0.0003</b>	<b>Entries: 4559</b> <b>Mean: 0.0059 +/- 0.0003</b> <b>Std Dev: 0.0177 +/- 0.0002</b>	<b>Entries: 2452</b> <b>Mean: 0.0021 +/- 0.0004</b> <b>Std Dev: 0.0215 +/- 0.0003</b>
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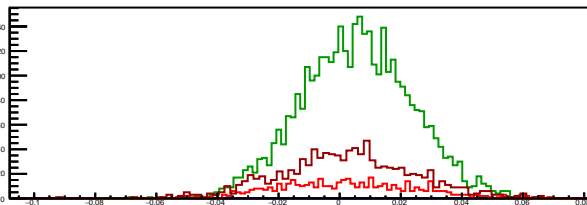
### Cycle 2, Asyms

<b>Entries: 2507</b> <b>Mean: 0.0017 +/- 0.0004</b> <b>Std Dev: 0.0212 +/- 0.0003</b>	<b>Entries: 4630</b> <b>Mean: 0.0055 +/- 0.0003</b> <b>Std Dev: 0.0184 +/- 0.0002</b>	<b>Entries: 2311</b> <b>Mean: 0.0022 +/- 0.0005</b> <b>Std Dev: 0.0222 +/- 0.0003</b>
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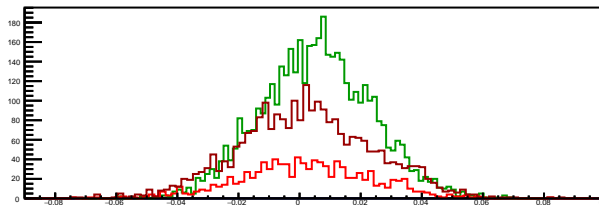
### Cycle 3, Asyms

<b>Entries: 503</b> <b>Mean: 0.0020 +/- 0.0010</b> <b>Std Dev: 0.0227 +/- 0.0007</b>	<b>Entries: 3853</b> <b>Mean: 0.0055 +/- 0.0003</b> <b>Std Dev: 0.0181 +/- 0.0002</b>	<b>Entries: 1016</b> <b>Mean: 0.0023 +/- 0.0007</b> <b>Std Dev: 0.0220 +/- 0.0005</b>
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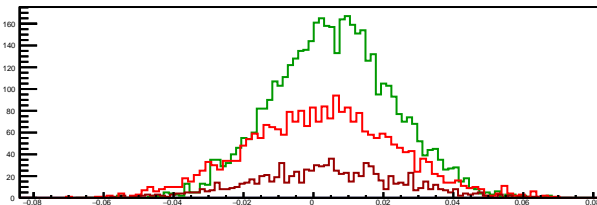
### Cycle 4, Asyms

<b>Entries: 1016</b> <b>Mean: 0.0017 +/- 0.0007</b> <b>Std Dev: 0.0215 +/- 0.0005</b>	<b>Entries: 4564</b> <b>Mean: 0.0055 +/- 0.0003</b> <b>Std Dev: 0.0181 +/- 0.0002</b>	<b>Entries: 2592</b> <b>Mean: 0.0020 +/- 0.0004</b> <b>Std Dev: 0.0219 +/- 0.0003</b>
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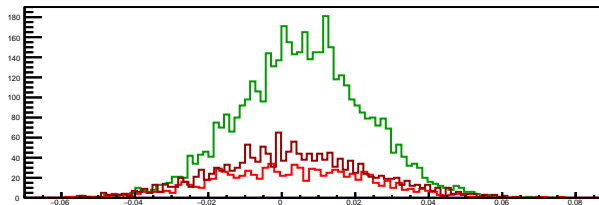
### Cycle 5, Asyms

<b>Entries: 2549</b> <b>Mean: 0.0022 +/- 0.0004</b> <b>Std Dev: 0.0213 +/- 0.0003</b>	<b>Entries: 4584</b> <b>Mean: 0.0057 +/- 0.0003</b> <b>Std Dev: 0.0171 +/- 0.0002</b>	<b>Entries: 951</b> <b>Mean: 0.0034 +/- 0.0007</b> <b>Std Dev: 0.0209 +/- 0.0005</b>
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### Cycle 6, Asyms

<b>Entries: 969</b> <b>Mean: 0.0026 +/- 0.0007</b> <b>Std Dev: 0.0210 +/- 0.0005</b>	<b>Entries: 4557</b> <b>Mean: 0.0056 +/- 0.0003</b> <b>Std Dev: 0.0172 +/- 0.0002</b>	<b>Entries: 1654</b> <b>Mean: 0.0029 +/- 0.0005</b> <b>Std Dev: 0.0206 +/- 0.0004</b>
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### Cycle 7, Asyms

<b>Entries: 1639</b> <b>Mean: 0.0033 +/- 0.0005</b> <b>Std Dev: 0.0213 +/- 0.0004</b>	<b>Entries: 4603</b> <b>Mean: 0.0065 +/- 0.0003</b> <b>Std Dev: 0.0175 +/- 0.0002</b>	<b>Entries: 1067</b> <b>Mean: 0.0026 +/- 0.0006</b> <b>Std Dev: 0.0205 +/- 0.0004</b>
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