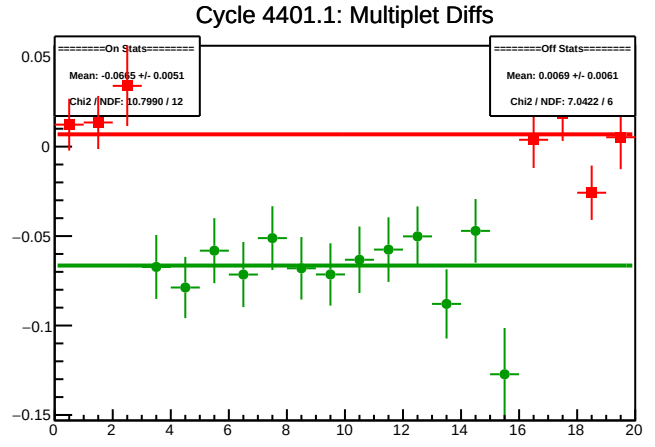
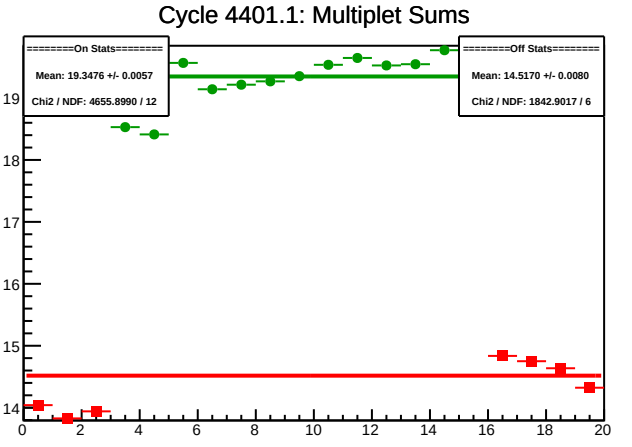
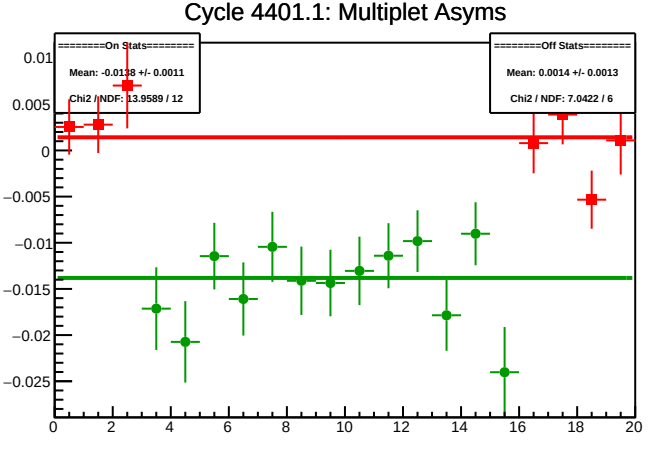
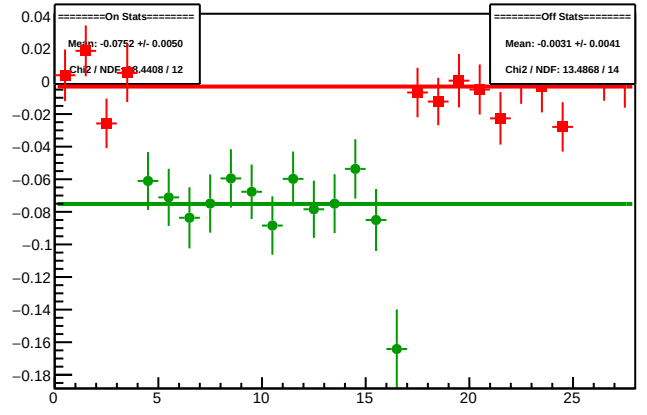

Cycle 4401.1: Multiplet Diffs
========On Stats========
Mean: -0.0645 +/- 0.0051
Chi2 / NDF: 10.7990 / 12
========Off Stats========
Mean: 0.0069 +/- 0.0061
Chi2 / NDF: 7.0422 / 6

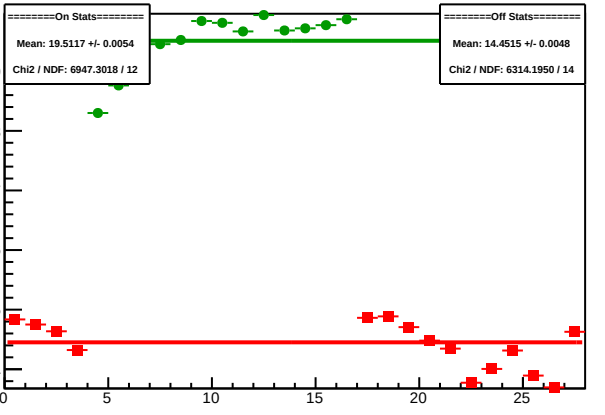

Cycle 4401.1: Multiplet Sums
========On Stats========
Mean: 19.3476 +/- 0.0057
Chi2 / NDF: 4655.8990 / 12
========Off Stats========
Mean: 14.5170 +/- 0.0080
Chi2 / NDF: 1842.9017 / 6


Cycle 4401.1: Multiplet Asyms
========On Stats========
Mean: -0.0138 +/- 0.0011
Chi2 / NDF: 13.9589 / 12
========Off Stats========
Mean: 0.0014 +/- 0.0013
Chi2 / NDF: 7.0422 / 6

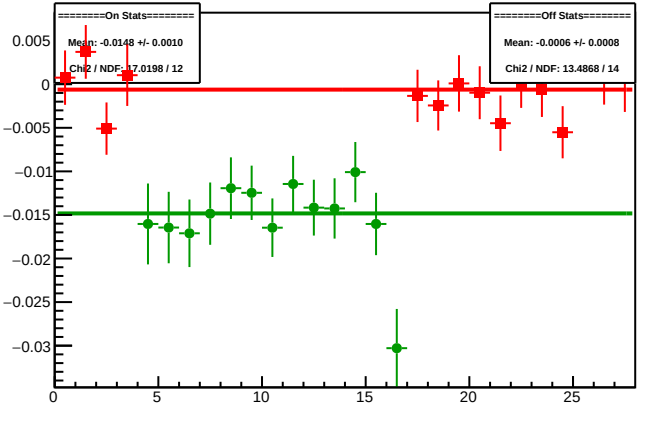
Cycle 4401.2: Multiplet Diffs

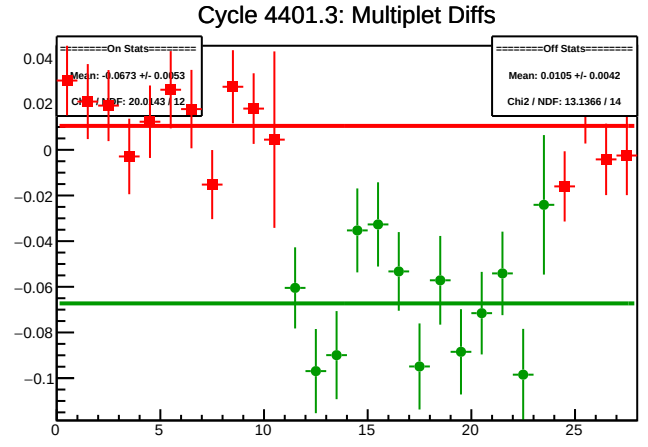


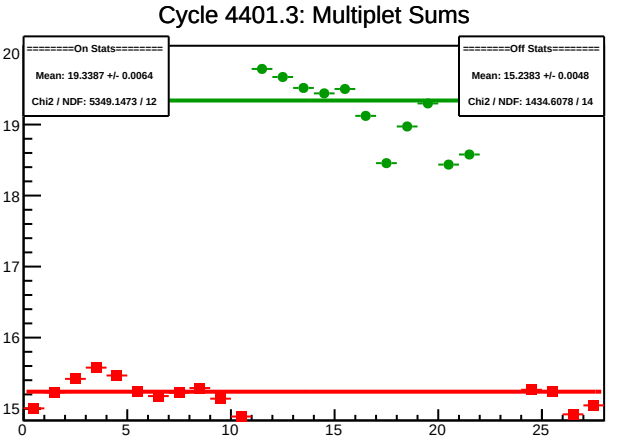
Cycle 4401.2: Multiplet Sums

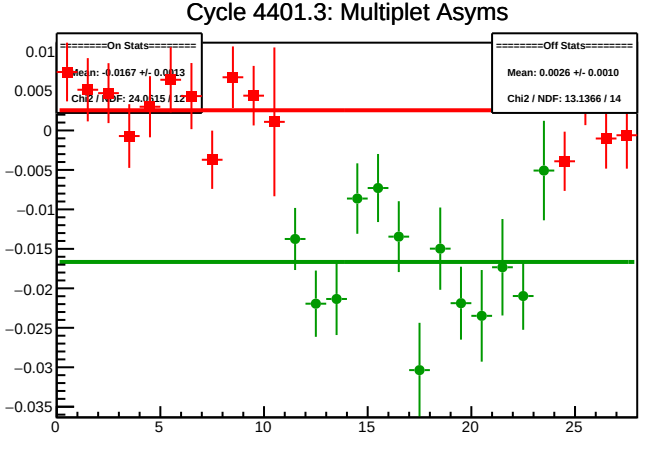


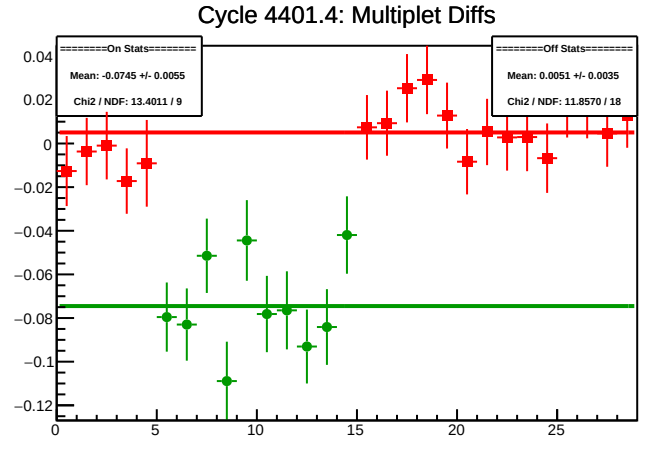
Cycle 4401.2: Multiplet Asyms

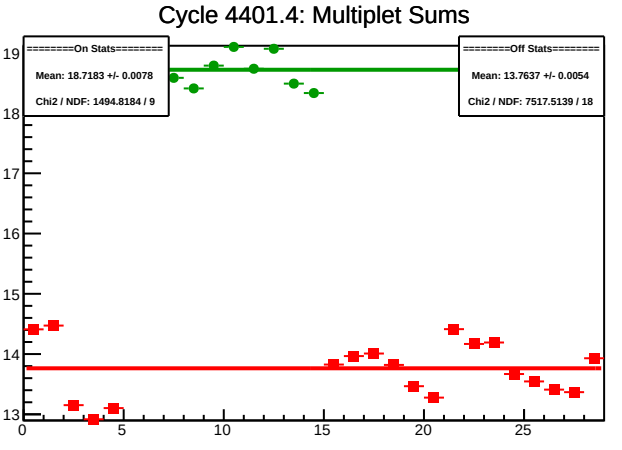


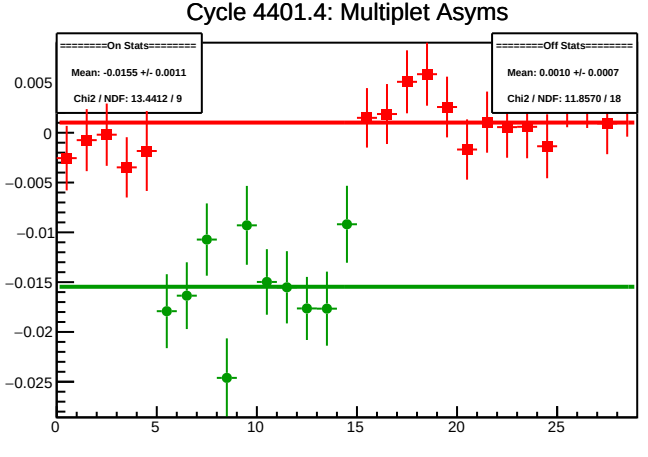

Cycle 4401.3: Multiplet Diffs
========On Stats========
Mean: -0.0673 +/- 0.0053
Chi2 / NDF: 20.0143 / 12
========Off Stats========
Mean: 0.0105 +/- 0.0042
Chi2 / NDF: 13.1366 / 14


Cycle 4401.3: Multiplet Sums
========On Stats========
Mean: 19.3387 +/- 0.0064
Chi2 / NDF: 5349.1473 / 12
========Off Stats========
Mean: 15.2383 +/- 0.0048
Chi2 / NDF: 1434.6078 / 14

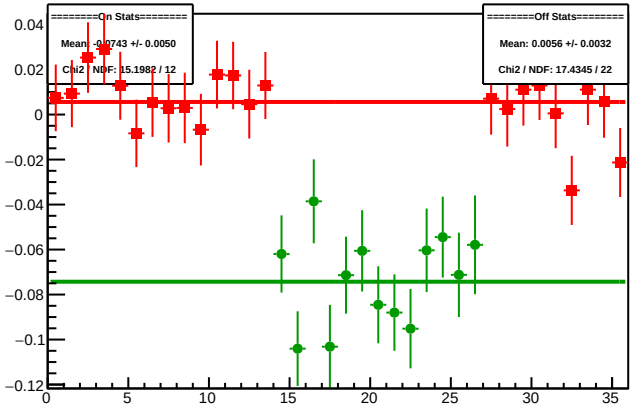

Cycle 4401.3: Multiplet Asyms
========On Stats========
Mean: -0.0167 +/- 0.0013
Chi2 / NDF: 24.0515 / 12
========Off Stats========
Mean: 0.0026 +/- 0.0010
Chi2 / NDF: 13.1366 / 14


Cycle 4401.4: Multiplet Diffs
========On Stats========
Mean: -0.0745 +/- 0.0055
Chi2 / NDF: 13.4011 / 9
========Off Stats========
Mean: 0.0051 +/- 0.0035
Chi2 / NDF: 11.8570 / 18

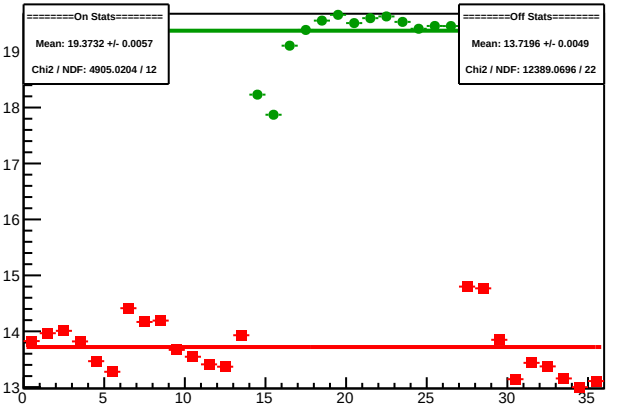

Cycle 4401.4: Multiplet Sums
========On Stats========
Mean: 18.7183 +/- 0.0078
Chi2 / NDF: 1494.8184 / 9
========Off Stats========
Mean: 13.7637 +/- 0.0054
Chi2 / NDF: 7517.5139 / 18


Cycle 4401.4: Multiplet Asyms
========On Stats========
Mean: -0.0155 +/- 0.0011
Chi2 / NDF: 13.4412 / 9
========Off Stats========
Mean: 0.0010 +/- 0.0007
Chi2 / NDF: 11.8570 / 18

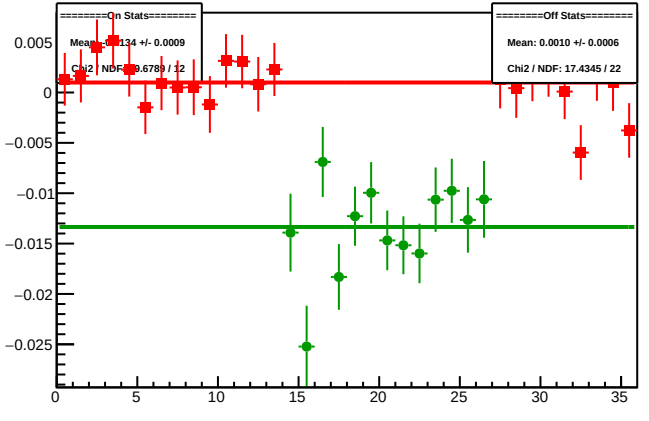
Cycle 4401.5: Multiplet Diffs

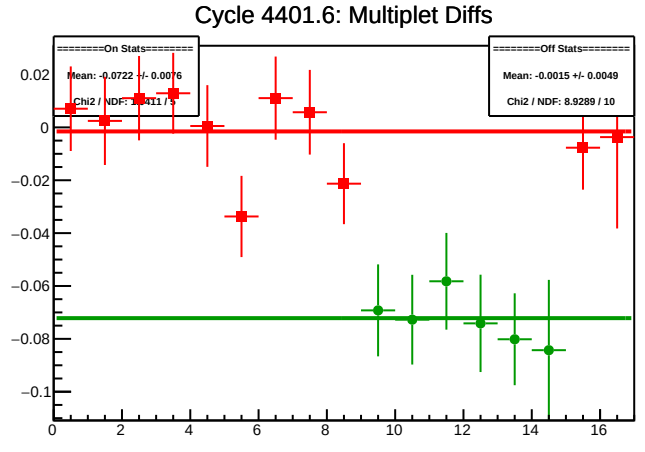


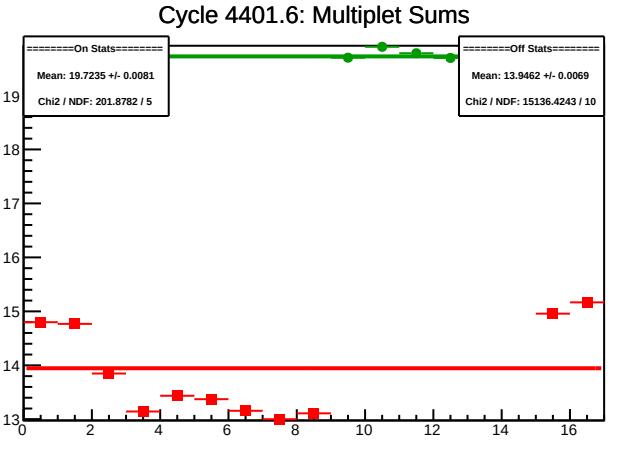
Cycle 4401.5: Multiplet Sums

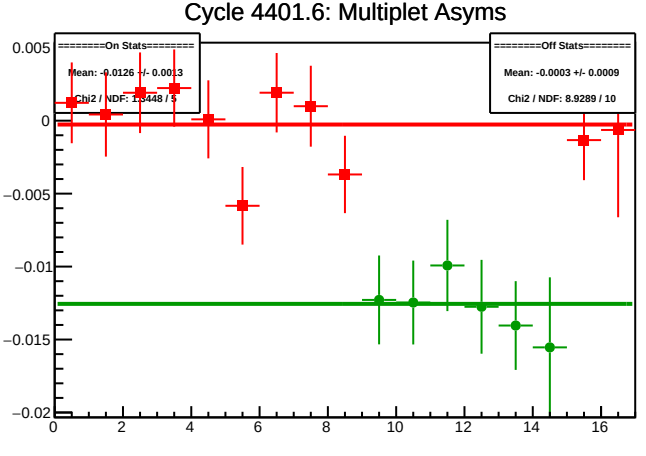


Cycle 4401.5: Multiplet Asyms

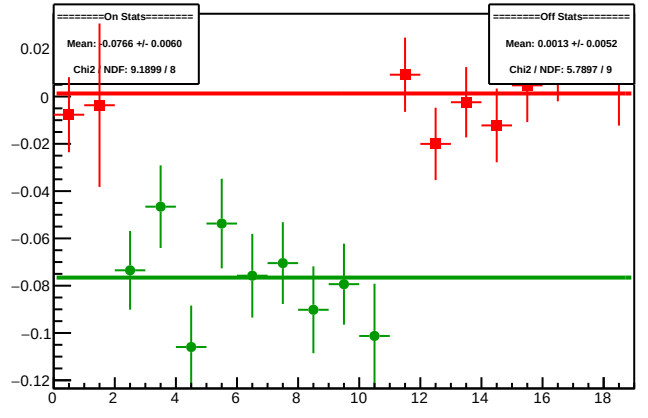



Cycle 4401.6: Multiplet Diffs
========On Stats========
Mean: -0.0722 +/- 0.0076
Chi2 / NDF: 1.8411 / 5
========Off Stats========
Mean: -0.0015 +/- 0.0049
Chi2 / NDF: 8.9289 / 10

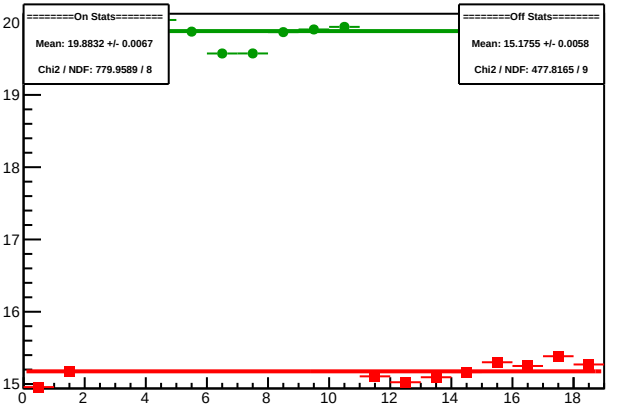

Cycle 4401.6: Multiplet Sums
========On Stats========
Mean: 19.7235 +/- 0.0081
Chi2 / NDF: 201.8782 / 5
========Off Stats========
Mean: 13.9462 +/- 0.0069
Chi2 / NDF: 15136.4243 / 10


Cycle 4401.6: Multiplet Asyms
========On Stats========
Mean: -0.0126 +/- 0.0013
Chi2 / NDF: 1.3448 / 5
========Off Stats========
Mean: -0.0003 +/- 0.0009
Chi2 / NDF: 8.9289 / 10

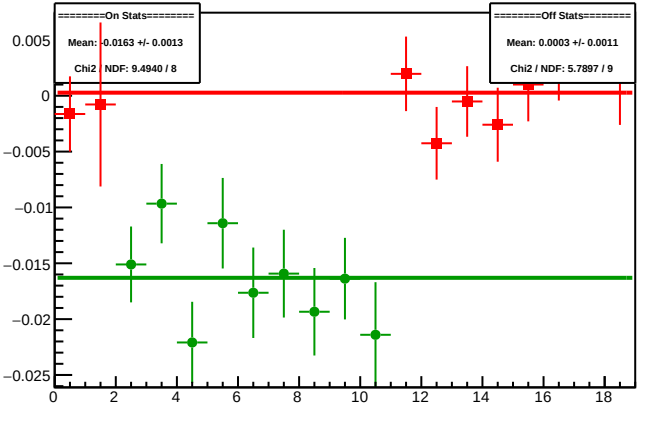
Cycle 4401.7: Multiplet Diffs



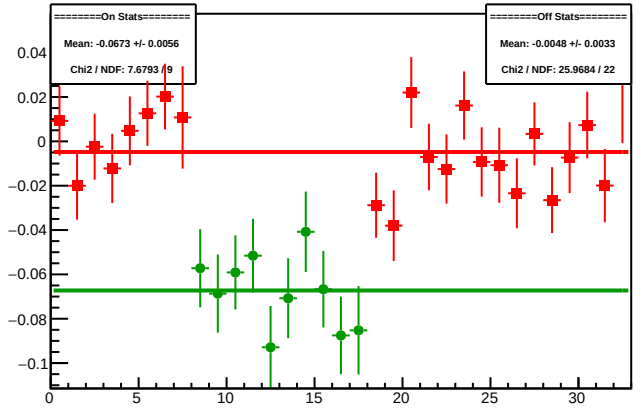
Cycle 4401.7: Multiplet Sums



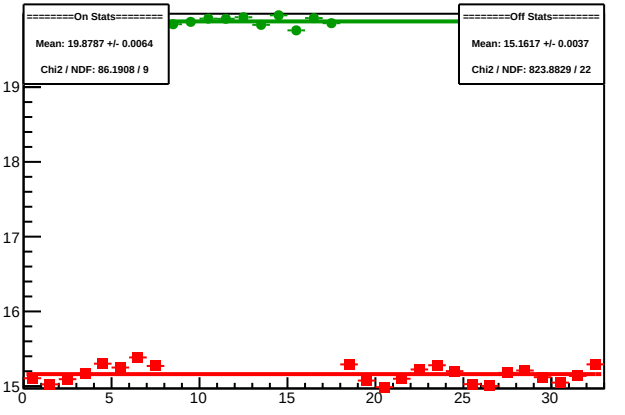
Cycle 4401.7: Multiplet Asyms



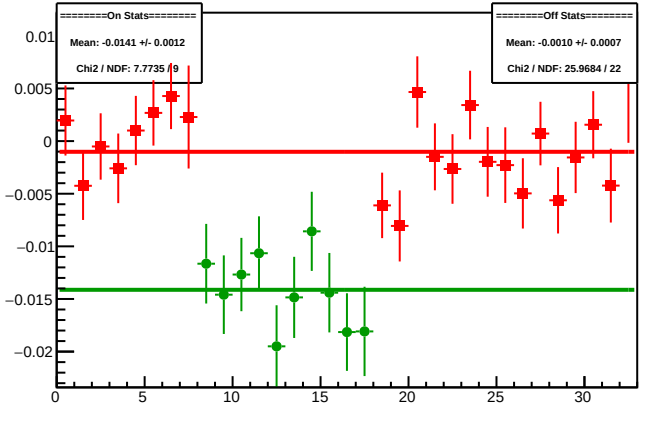
Cycle 4401.8: Multiplet Diffs



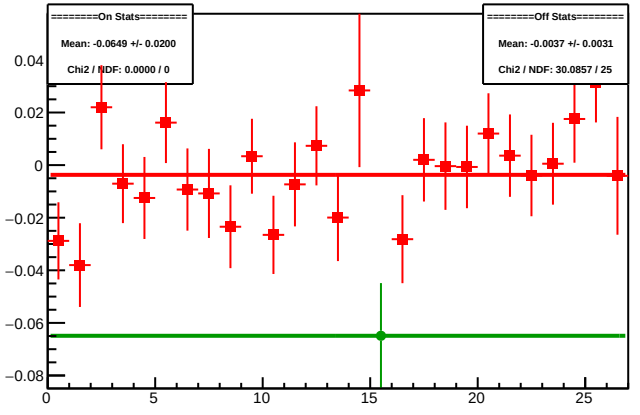
Cycle 4401.8: Multiplet Sums



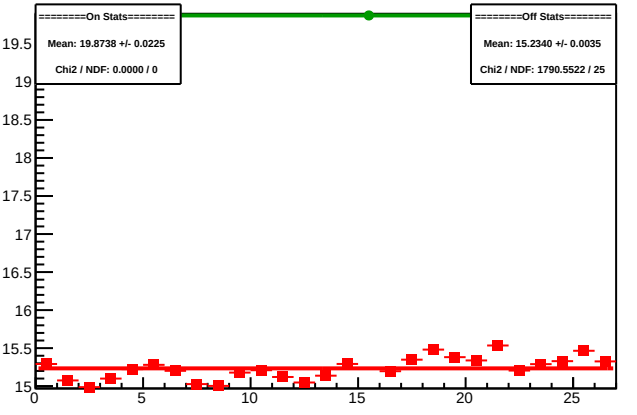
Cycle 4401.8: Multiplet Asyms



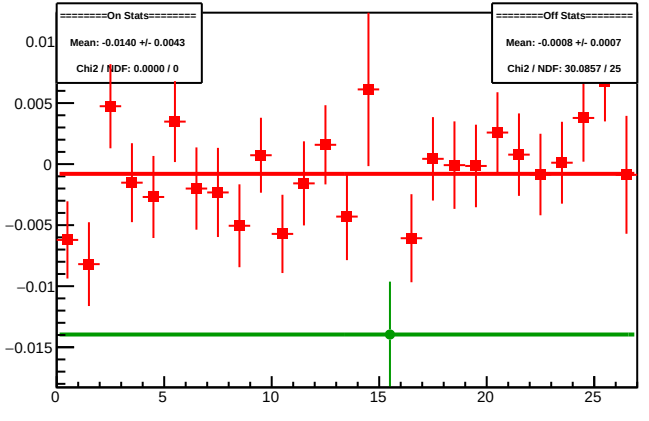
Cycle 4401.9: Multiplet Diffs

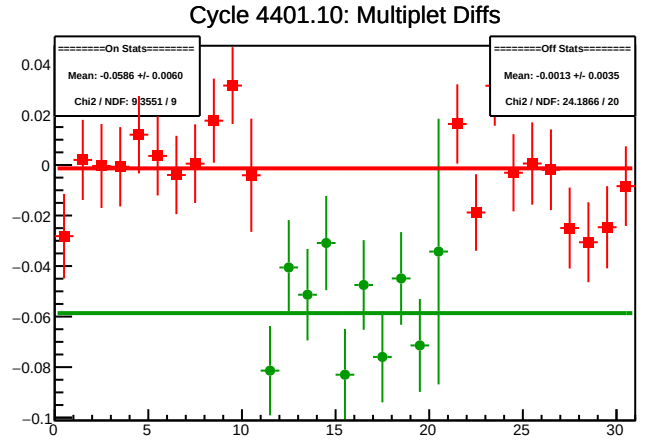


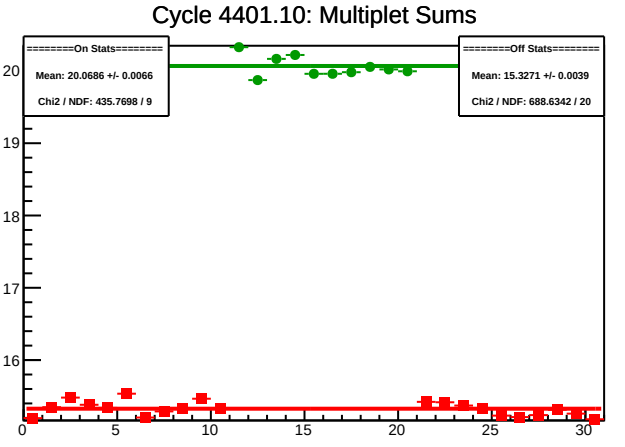
Cycle 4401.9: Multiplet Sums

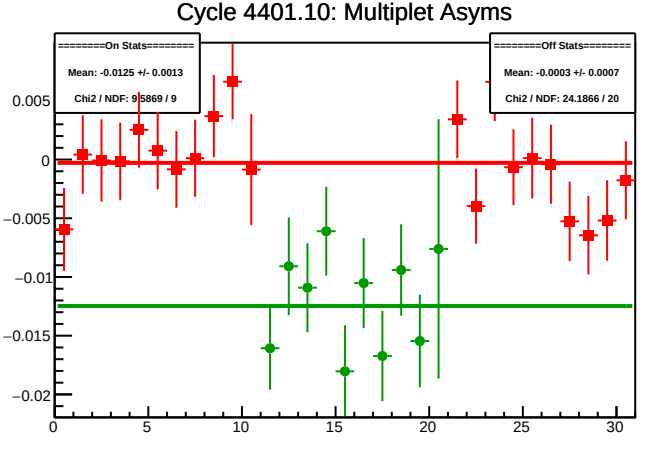


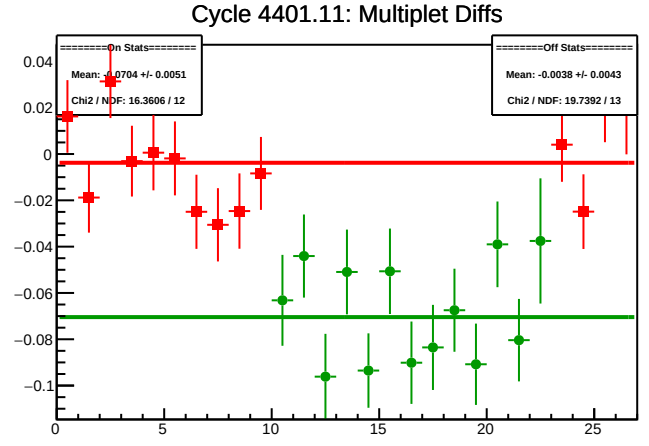
Cycle 4401.9: Multiplet Asyms

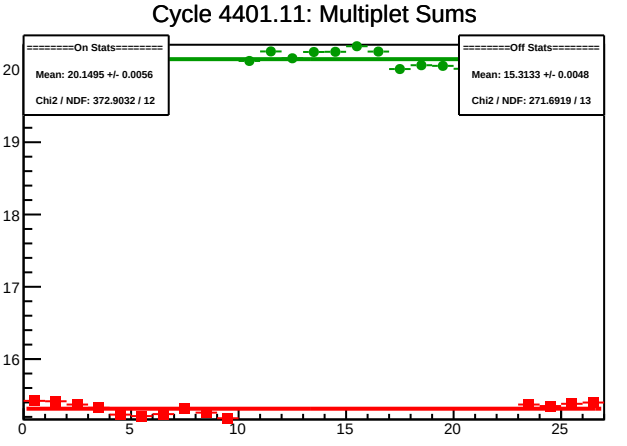


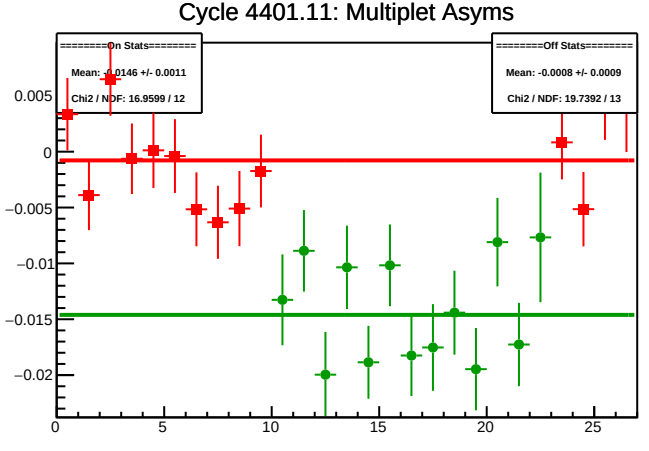

Cycle 4401.10: Multiplet Diffs
========On Stats========
Mean: -0.0586 +/- 0.0060
Chi2 / NDF: 93551 / 9
========Off Stats========
Mean: -0.0013 +/- 0.0035
Chi2 / NDF: 24.1866 / 20


Cycle 4401.10: Multiplet Sums
========On Stats========
Mean: 20.0686 +/- 0.0066
Chi2 / NDF: 435.7698 / 9
========Off Stats========
Mean: 15.3271 +/- 0.0039
Chi2 / NDF: 688.6342 / 20

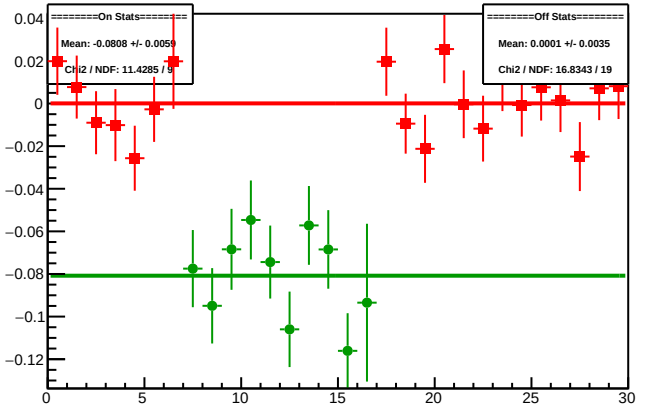

Cycle 4401.10: Multiplet Asyms
========On Stats========
Mean: -0.0125 +/- 0.0013
Chi2 / NDF: 95869 / 9
========Off Stats========
Mean: -0.0003 +/- 0.0007
Chi2 / NDF: 24.1866 / 20


Cycle 4401.11: Multiplet Diffs
========On Stats========
Mean: -0.0704 +/- 0.0051
Chi2 / NDF: 16.3606 / 12
========Off Stats========
Mean: -0.0038 +/- 0.0043
Chi2 / NDF: 19.7392 / 13

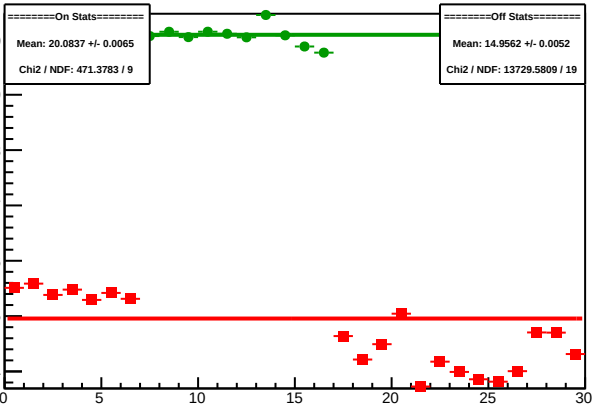

Cycle 4401.11: Multiplet Sums
========On Stats========
Mean: 20.1495 +/- 0.0056
Chi2 / NDF: 372.9032 / 12
========Off Stats========
Mean: 15.3133 +/- 0.0048
Chi2 / NDF: 271.6919 / 13


Cycle 4401.11: Multiplet Asyms
========On Stats========
Mean: -0.0146 +/- 0.0011
Chi2 / NDF: 16.9599 / 12
========Off Stats========
Mean: -0.0008 +/- 0.0009
Chi2 / NDF: 19.7392 / 13

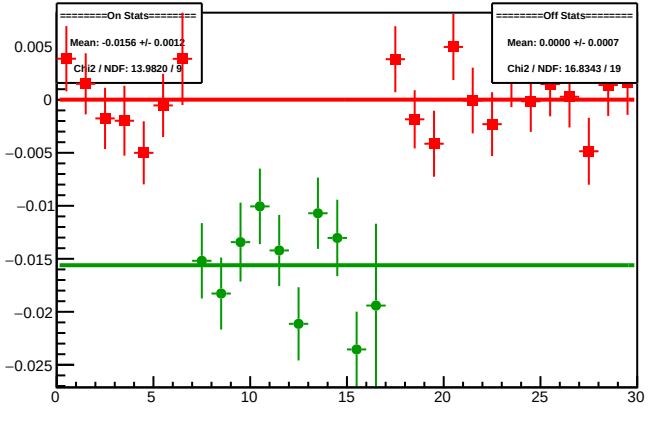
Cycle 4401.12: Multiplet Diffs

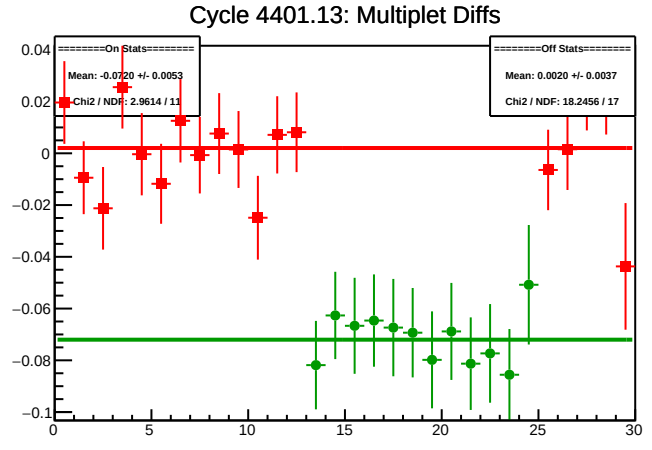


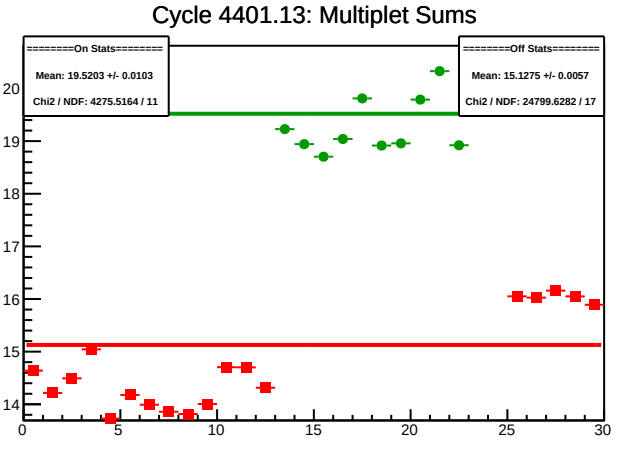
Cycle 4401.12: Multiplet Sums

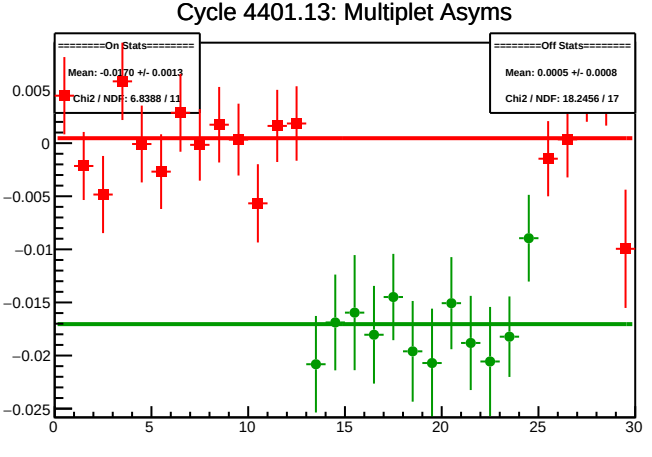


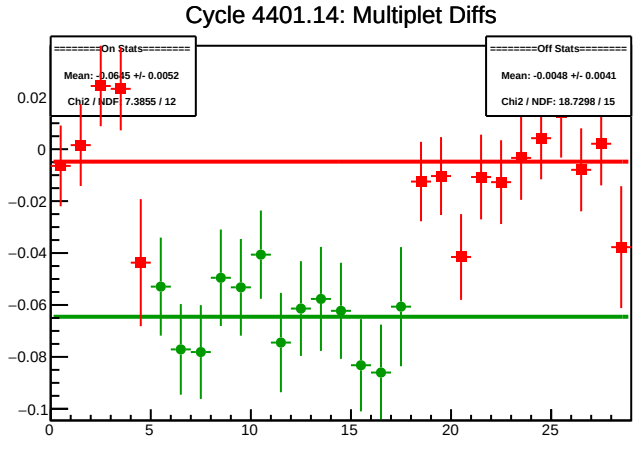
Cycle 4401.12: Multiplet Asyms

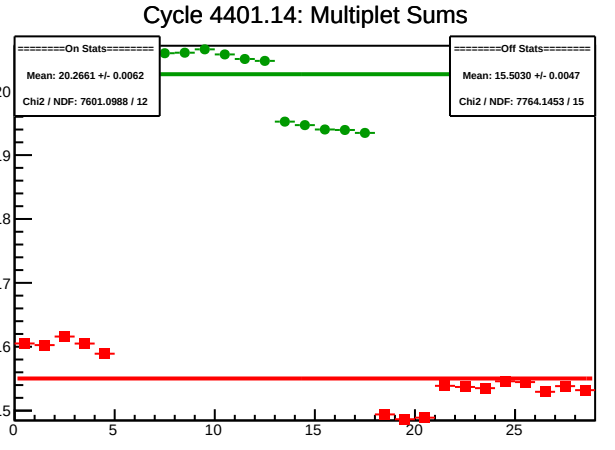


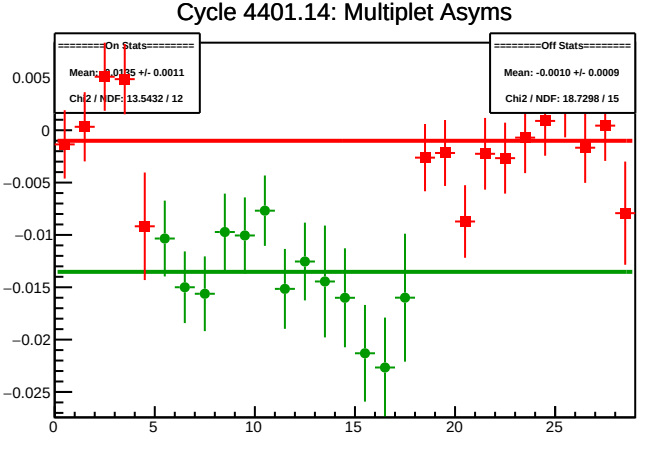

Cycle 4401.13: Multiplet Diffs
========On Stats========
Mean: -0.0720 +/- 0.0053
Chi2 / NDF: 2.9614 / 11
========Off Stats========
Mean: 0.0020 +/- 0.0037
Chi2 / NDF: 18.2456 / 17


Cycle 4401.13: Multiplet Sums
========On Stats========
Mean: 19.5203 +/- 0.0103
Chi2 / NDF: 4275.5164 / 11
========Off Stats========
Mean: 15.1275 +/- 0.0057
Chi2 / NDF: 24799.6282 / 17

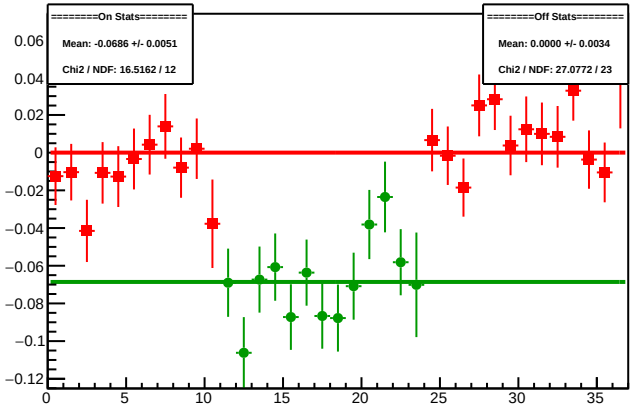

Cycle 4401.13: Multiplet Asyms
========On Stats========
Mean: -0.0070 +/- 0.0013
Chi2 / NDF: 6.8388 / 11
========Off Stats========
Mean: 0.0005 +/- 0.0008
Chi2 / NDF: 18.2456 / 17


Cycle 4401.14: Multiplet Diffs
========On Stats========
Mean: -0.0615 +/- 0.0052
Chi2 / NDF: 7.3855 / 12
========Off Stats========
Mean: -0.0048 +/- 0.0041
Chi2 / NDF: 18.7298 / 15

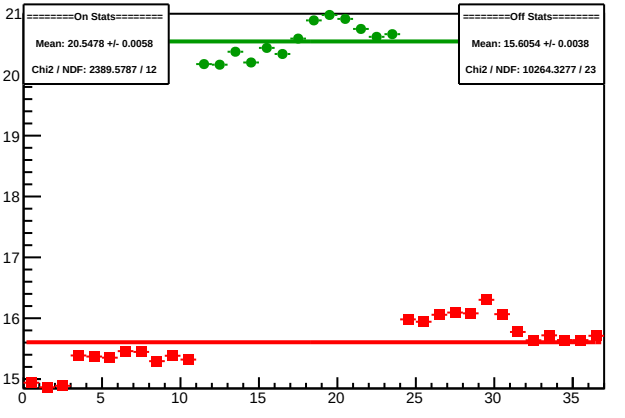

Cycle 4401.14: Multiplet Sums
========On Stats========
Mean: 20.2661 +/- 0.0062
Chi2 / NDF: 7601.0988 / 12
========Off Stats========
Mean: 15.5030 +/- 0.0047
Chi2 / NDF: 7764.1453 / 15


Cycle 4401.14: Multiplet Asyms
========On Stats========
Mean: -0.0135 +/- 0.0011
Chi2 / NDF: 13.5432 / 12
========Off Stats========
Mean: -0.0010 +/- 0.0009
Chi2 / NDF: 18.7298 / 15

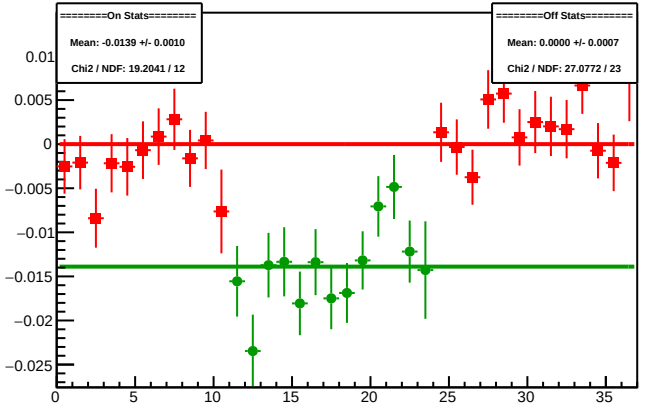
Cycle 4401.15: Multiplet Diffs

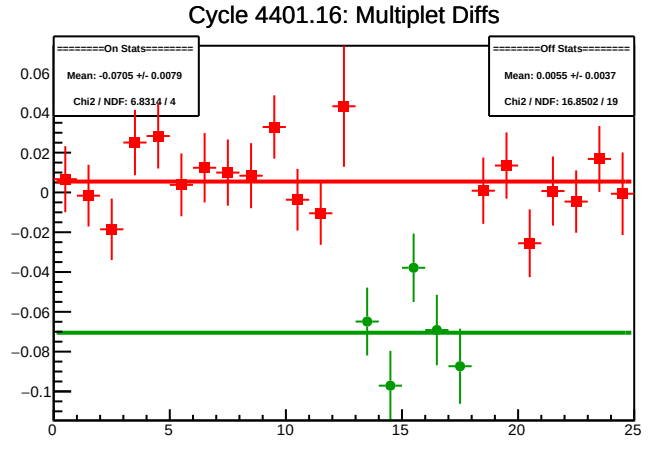


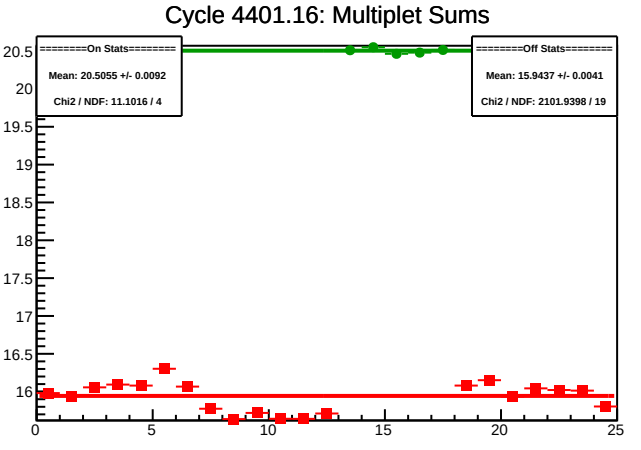
Cycle 4401.15: Multiplet Sums

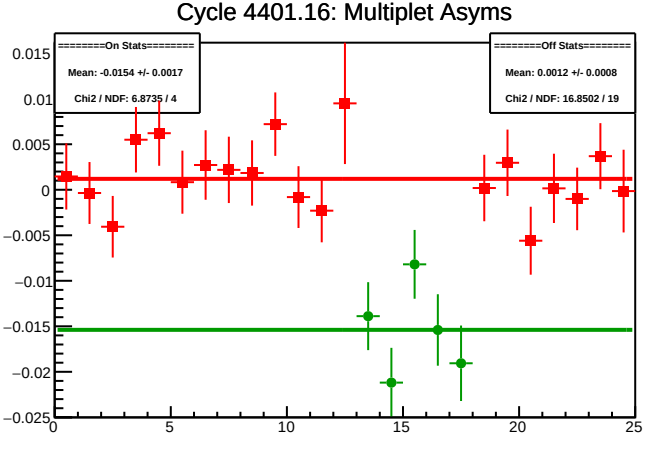


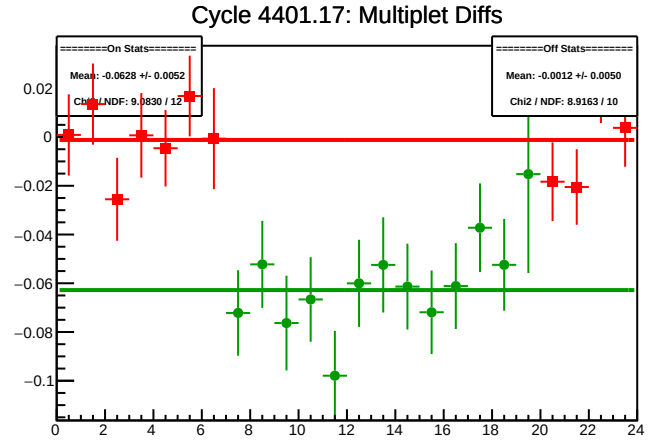
Cycle 4401.15: Multiplet Asyms

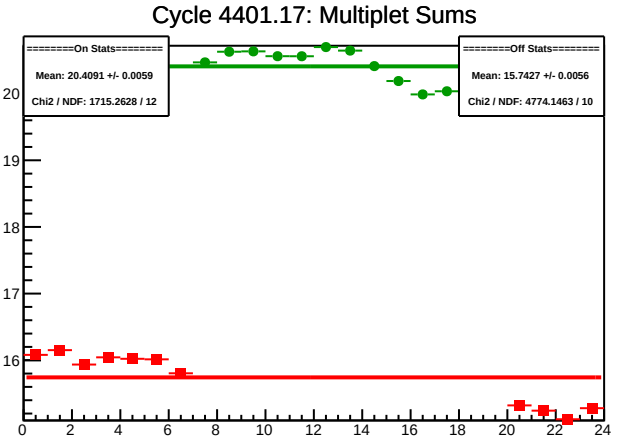


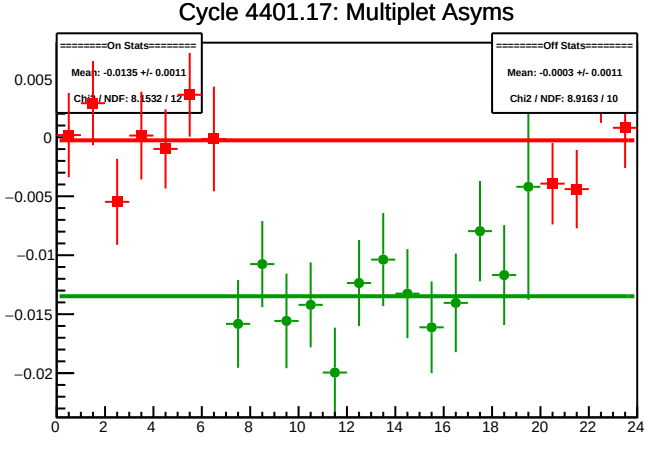

Cycle 4401.16: Multiplet Diffs
========On Stats========
Mean: -0.0705 +/- 0.0079
Chi2 / NDF: 6.8314 / 4
========Off Stats========
Mean: 0.0055 +/- 0.0037
Chi2 / NDF: 16.8502 / 19


Cycle 4401.16: Multiplet Sums
========On Stats========
Mean: 20.5055 +/- 0.0092
Chi2 / NDF: 11.1016 / 4
========Off Stats========
Mean: 15.9437 +/- 0.0041
Chi2 / NDF: 2101.9398 / 19

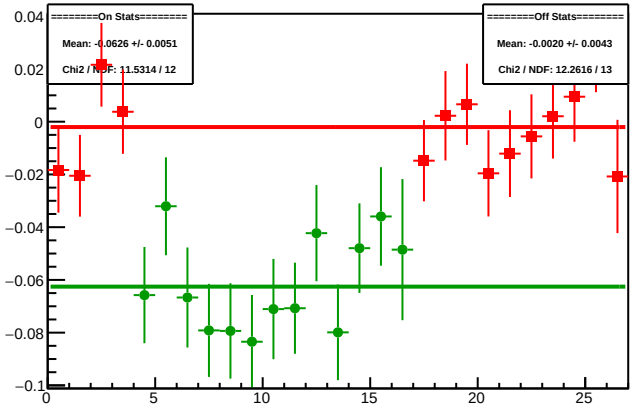

Cycle 4401.16: Multiplet Asyms
========On Stats========
Mean: -0.0154 +/- 0.0017
Chi2 / NDF: 6.8735 / 4
========Off Stats========
Mean: 0.0012 +/- 0.0008
Chi2 / NDF: 16.8502 / 19


Cycle 4401.17: Multiplet Diffs
========On Stats========
Mean: -0.0628 +/- 0.0052
Chi2 / NDF: 9.0830 / 12
========Off Stats========
Mean: -0.0012 +/- 0.0050
Chi2 / NDF: 8.9163 / 10

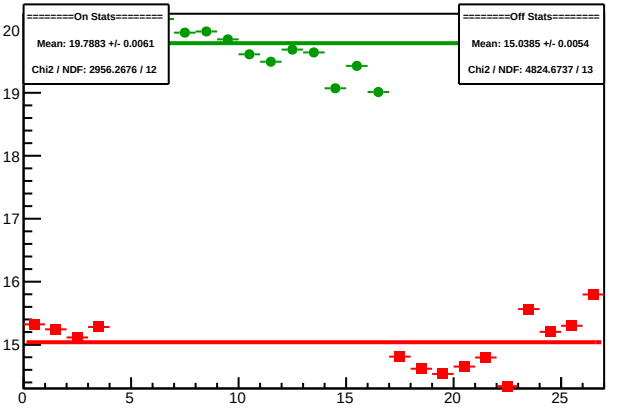

Cycle 4401.17: Multiplet Sums
========On Stats========
Mean: 20.4091 +/- 0.0059
Chi2 / NDF: 1715.2628 / 12
========Off Stats========
Mean: 15.7427 +/- 0.0056
Chi2 / NDF: 4774.1463 / 10


Cycle 4401.17: Multiplet Asyms
========On Stats========
Mean: -0.0135 +/- 0.0011
Chi2 / NDF: 8.1532 / 12
========Off Stats========
Mean: -0.0003 +/- 0.0011
Chi2 / NDF: 8.9163 / 10

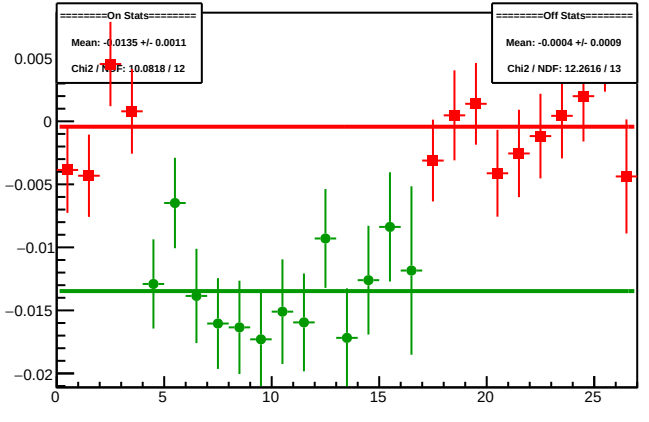
Cycle 4401.18: Multiplet Diffs



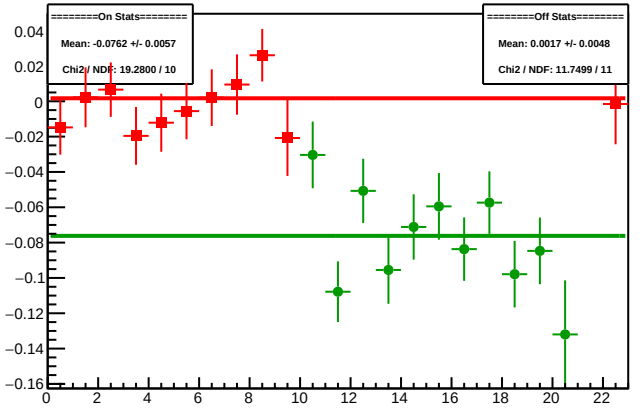
Cycle 4401.18: Multiplet Sums



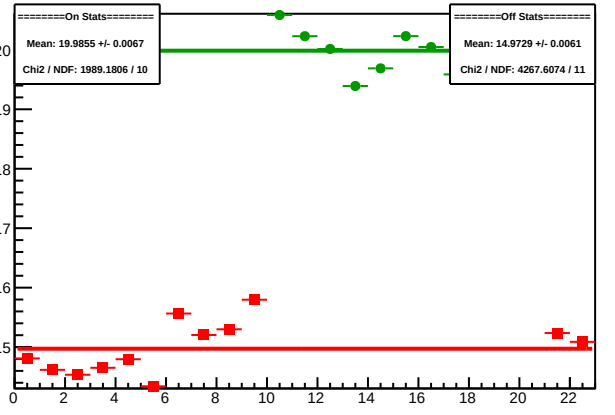
Cycle 4401.18: Multiplet Asyms



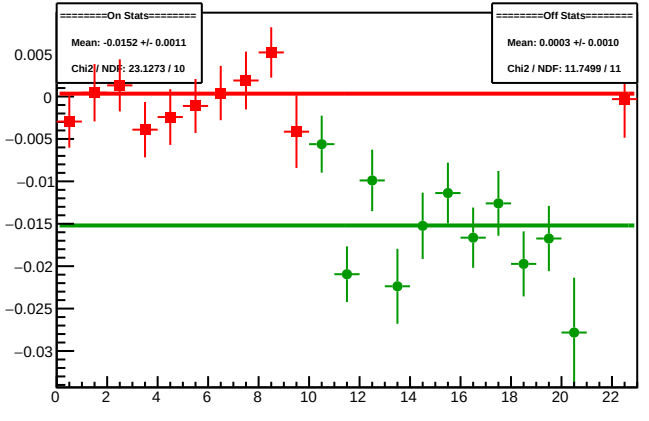
Cycle 4401.19: Multiplet Diffs

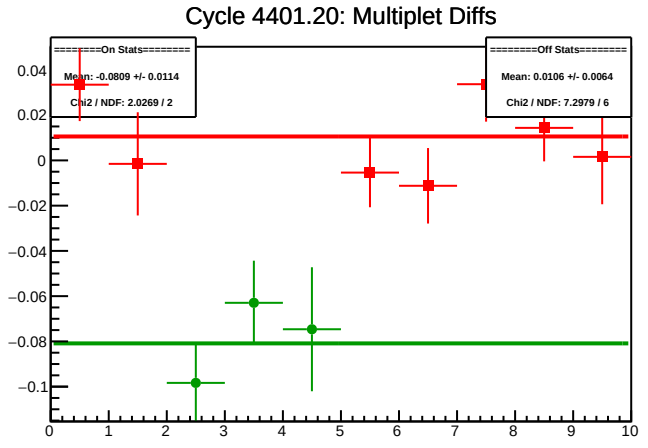


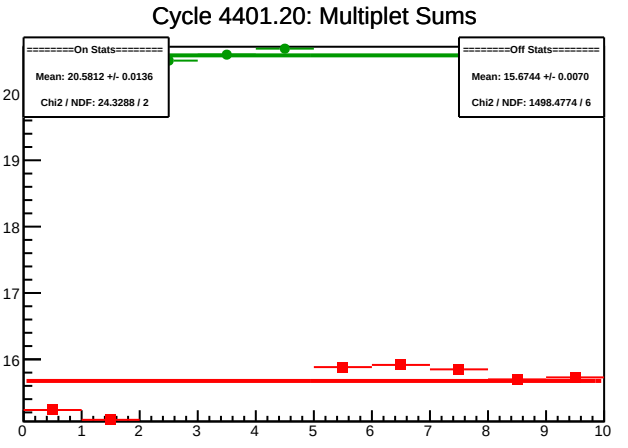
Cycle 4401.19: Multiplet Sums

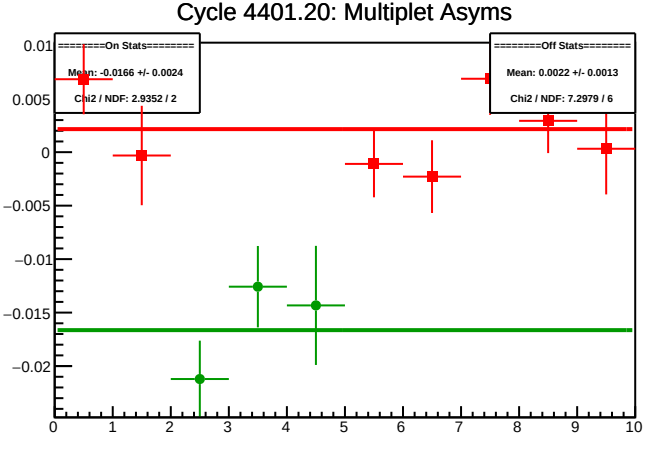


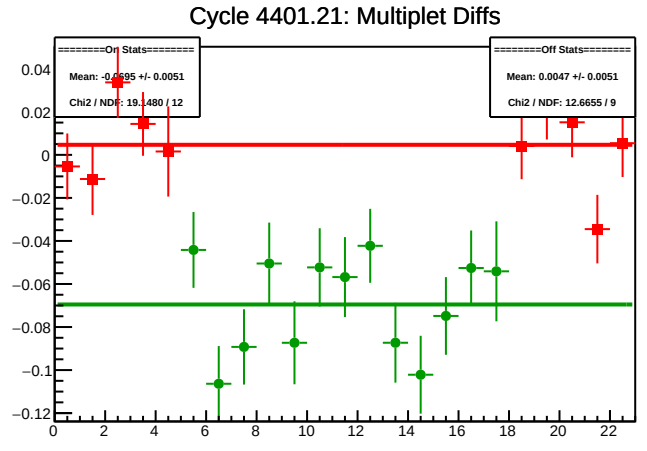
Cycle 4401.19: Multiplet Asyms

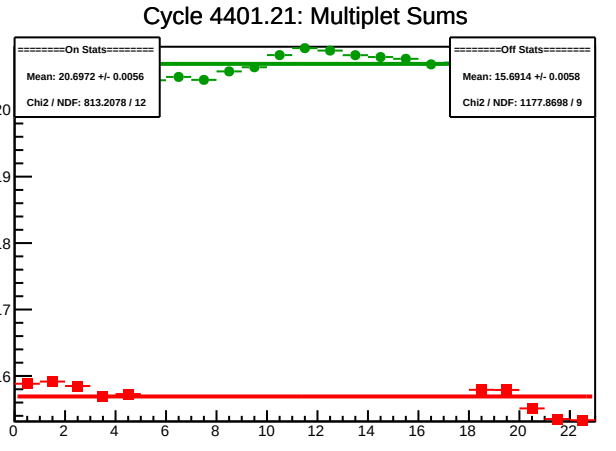


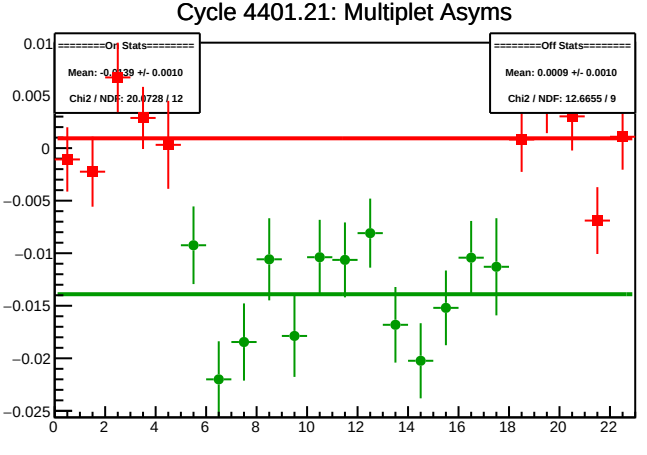

Cycle 4401.20: Multiplet Diffs
========On Stats========
Mean: -0.0809 +/- 0.0114
Chi2 / NDF: 2.0269 / 2
========Off Stats========
Mean: 0.0106 +/- 0.0064
Chi2 / NDF: 7.2979 / 6


Cycle 4401.20: Multiplet Sums
========On Stats========
Mean: 20.5812 +/- 0.0136
Chi2 / NDF: 24.3288 / 2
========Off Stats========
Mean: 15.6744 +/- 0.0070
Chi2 / NDF: 1498.4774 / 6

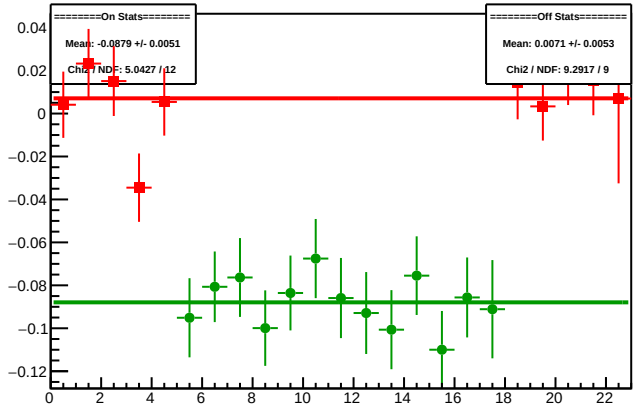

Cycle 4401.20: Multiplet Asyms
========On Stats========
Mean: -0.0166 +/- 0.0024
Chi2 / NDF: 2.9352 / 2
========Off Stats========
Mean: 0.0022 +/- 0.0013
Chi2 / NDF: 7.2979 / 6


Cycle 4401.21: Multiplet Diffs
========On Stats========
Mean: -0.0695 +/- 0.0051
Chi2 / NDF: 19.1480 / 12
========Off Stats========
Mean: 0.0047 +/- 0.0051
Chi2 / NDF: 12.6655 / 9

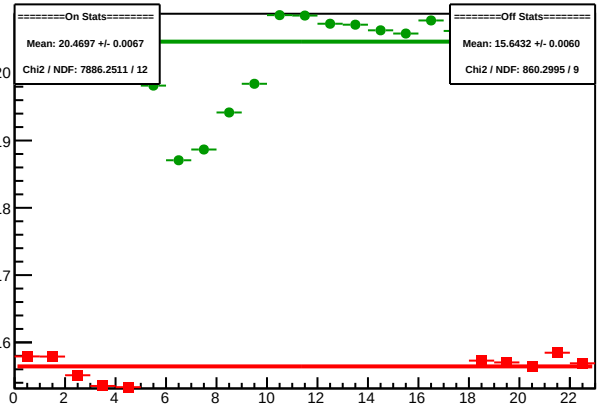
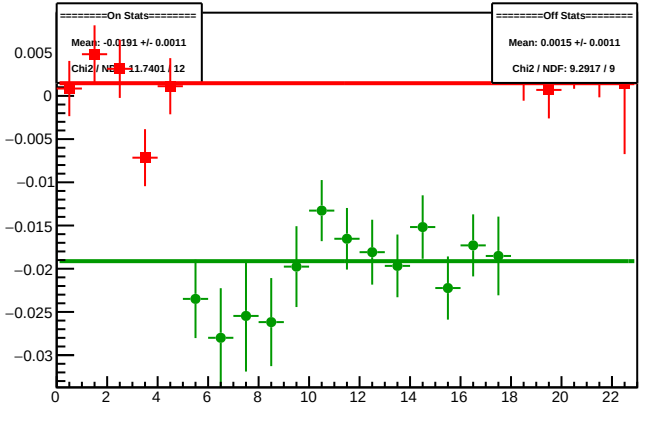

Cycle 4401.21: Multiplet Sums
========On Stats========
Mean: 20.6972 +/- 0.0056
Chi2 / NDF: 813.2078 / 12
========Off Stats========
Mean: 15.6914 +/- 0.0058
Chi2 / NDF: 1177.8698 / 9


Cycle 4401.21: Multiplet Asyms
========On Stats========
Mean: -0.0039 +/- 0.0010
Chi2 / NDF: 20.7728 / 12
========Off Stats========
Mean: 0.0009 +/- 0.0010
Chi2 / NDF: 12.6655 / 9

Cycle 4401.22: Multiplet Diffs



Cycle 4401.22: Multiplet Sums



Cycle 4401.22: Multiplet Asyms