



# 14212 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t23

Cycle: 23, Proposal Category: SNAP

(Availability Mode: SUPPORTED)

## INVESTIGATORS

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## VISITS

| <i>Visit</i> | <i>Targets used in Visit</i> | <i>Configurations used in Visit</i> | <i>Orbits Used</i> | <i>Last Orbit Planner Run</i> | <i>OP Current with Visit?</i> |
|--------------|------------------------------|-------------------------------------|--------------------|-------------------------------|-------------------------------|
| 01           | (1) SSTGBSJ110910.6-763251   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:17.0        | yes                           |
| 02           | (2) SSTGBSJ110954.4-763111   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:19.0        | yes                           |
| 03           | (3) SSTC2DJ154301.3-340915   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:19.0        | yes                           |
| 04           | (4) SSTC2DJ160221.6-414053   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:20.0        | yes                           |
| 05           | (5) SSTC2DJ161013.1-384616   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:20.0        | yes                           |
| 06           | (6) SSTC2DJ161204.5-380959   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:21.0        | yes                           |
| 07           | (7) SSTC2DJ162730.6-243235   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:22.0        | yes                           |

Proposal 14212 (STScI Edit Number: 3, Created: Thursday, January 14, 2016 9:13:40 PM EST) - Overview

| <i>Visit</i> | <i>Targets used in Visit</i> | <i>Configurations used in Visit</i> | <i>Orbits Used</i> | <i>Last Orbit Planner Run</i> | <i>OP Current with Visit?</i> |
|--------------|------------------------------|-------------------------------------|--------------------|-------------------------------|-------------------------------|
| 08           | (8) SSTC2DJ162736.5-242833   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:22.0        | yes                           |
| 09           | (9) SSTC2DJ162908.2-241546   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:23.0        | yes                           |
| 10           | (10) SSTTAUJ041823.2+251928  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:23.0        | yes                           |
| 11           | (11) SSTTAUJ043349.5+291528  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:24.0        | yes                           |
| 12           | (12) SSTTAUJ043558.9+223835  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:25.0        | yes                           |
| 13           | (13) SSTGBSJ210259.5+680632  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:26.0        | yes                           |
| 14           | (14) SSTGBSJ190140.8-365234  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:27.0        | yes                           |
| 15           | (15) SSTGBSJ154457.9-342339  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:28.0        | yes                           |
| 16           | (16) SSTGBSJ154506.3-341738  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:28.0        | yes                           |
| 17           | (17) SSTC2DJ032843.3+311732  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:29.0        | yes                           |
| 18           | (18) SSTGBSJ190058.1-364505  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:30.0        | yes                           |
| 19           | (19) SSTGBSJ190153.7-370033  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:30.0        | yes                           |
| 20           | (20) SSTC2DJ160044.5-415531  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:31.0        | yes                           |
| 21           | (21) SSTC2DJ160711.6-390347  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:32.0        | yes                           |
| 22           | (22) SSTC2DJ160841.8-390137  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:32.0        | yes                           |
| 23           | (23) SSTC2DJ160855.5-390233  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:33.0        | yes                           |
| 24           | (24) SSTC2DJ160901.4-392511  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:34.0        | yes                           |
| 25           | (25) SSTC2DJ161029.6-392214  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:35.0        | yes                           |
| 26           | (26) SSTC2DJ162148.5-234027  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:35.0        | yes                           |
| 27           | (27) SSTC2DJ162221.0-230402  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:36.0        | yes                           |
| 28           | (28) SSTC2DJ162245.4-243123  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:36.0        | yes                           |
| 29           | (29) SSTC2DJ162332.8-225846  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:37.0        | yes                           |
| 30           | (30) SSTC2DJ162506.9-235050  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:38.0        | yes                           |
| 31           | (31) SSTC2DJ162710.3-241902  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:39.0        | yes                           |
| 32           | (32) SSTC2DJ034548.3+322412  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:39.0        | yes                           |

Proposal 14212 (STScI Edit Number: 3, Created: Thursday, January 14, 2016 9:13:40 PM EST) - Overview

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|--------------|------------------------------|-------------------------------------|--------------------|-------------------------------|-------------------------------|
| 33           | (33) SSTC2DJ155802.5-373603  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:40.0        | yes                           |
| 34           | (34) SSTC2DJ161520.2-325505  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:41.0        | yes                           |
| 35           | (35) SSTC2D032859.6+312146   | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:42.0        | yes                           |
| 36           | (36) SSTGBSJ043027.0+354550  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:42.0        | yes                           |
| 37           | (37) SSTTAUJ043249.1+225302  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:43.0        | yes                           |
| 38           | (38) SSTGBSJ043048.6+345853  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:44.0        | yes                           |
| 39           | (39) SSTGBSJ210135.1+770356  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:44.0        | yes                           |
| 40           | (40) SSTGBSJ210143.9+681403  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:45.0        | yes                           |
| 41           | (41) SSTGBSJ210214.1+680730  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:46.0        | yes                           |
| 42           | (42) SSTC2DJ125633.7-764545  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:46.0        | yes                           |
| 43           | (43) SSTC2DJ130521.7-773809  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:47.0        | yes                           |
| 44           | (44) SSTC2DJ130950.4-775723  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:48.0        | yes                           |
| 45           | (45) SSTC2DJ105339.8-771233  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:48.0        | yes                           |
| 46           | (46) SSTC2DJ032903.9+305629  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:49.0        | yes                           |
| 47           | (47) SSTGBSJ110824.6-773422  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:49.0        | yes                           |
| 48           | (48) SSTGBSJ111737.0-770438  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:50.0        | yes                           |
| 49           | (49) SSTC2DJ080850.5-360652  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:51.0        | yes                           |
| 50           | (50) SSTC2DJ081704.5-395508  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:51.0        | yes                           |
| 51           | (51) SSTC2DJ203546.3+675301  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:52.0        | yes                           |
| 52           | (52) SSTC2DJ220633.2+590232  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:52.0        | yes                           |
| 53           | (53) SSTGBSJ190059.7-364711  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:53.0        | yes                           |
| 54           | (54) SSTGBSJ190316.1-371408  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:56.0        | yes                           |
| 55           | (55) SSTC2DJ084227.1-785748  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:56.0        | yes                           |
| 56           | (56) SSTC2DJ084318.6-790518  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:57.0        | yes                           |
| 57           | (57) SSTC2DJ084416.4-785908  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:58.0        | yes                           |

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|--------------|------------------------------|-------------------------------------|--------------------|-------------------------------|-------------------------------|
| 58           | (58) SSTC2DJ084701.7-785935  | ACS/WFC                             | 1                  | 14-Jan-2016 21:12:59.0        | yes                           |
| 59           | (59) SSTGBSJ154302.3-344406  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:00.0        | yes                           |
| 60           | (60) SSTC2DJ160305.5-401825  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:00.0        | yes                           |
| 61           | (61) SSTC2DJ160703.9-391111  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:01.0        | yes                           |
| 62           | (62) SSTC2DJ160708.6-391407  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:01.0        | yes                           |
| 63           | (63) SSTC2DJ160812.6-390833  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:02.0        | yes                           |
| 64           | (64) SSTTAUJ043917.4+224753  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:03.0        | yes                           |
| 65           | (65) SSTC2DJ160830.8-390548  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:04.0        | yes                           |
| 66           | (66) SSTC2DJ160944.3-391330  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:04.0        | yes                           |
| 67           | (67) SSTC2DJ160956.3-385951  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:05.0        | yes                           |
| 68           | (68) SSTC2DJ162328.1-401536  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:06.0        | yes                           |
| 69           | (69) SSTC2DJ162131.9-230140  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:06.0        | yes                           |
| 70           | (70) SSTC2DJ162305.4-230256  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:07.0        | yes                           |
| 71           | (71) SSTC2DJ162527.6-243647  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:07.0        | yes                           |
| 72           | (72) SSTC2DJ162539.6-242634  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:08.0        | yes                           |
| 73           | (73) SSTC2DJ162627.5-244153  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:09.0        | yes                           |
| 74           | (74) SSTC2DJ162717.6-240513  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:09.0        | yes                           |
| 75           | (75) SSTC2DJ162730.8-242455  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:10.0        | yes                           |
| 76           | (76) SSTC2DJ162816.5-243657  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:10.0        | yes                           |
| 77           | (77) SSTC2DJ163105.2-240440  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:11.0        | yes                           |
| 78           | (78) SSTC2DJ163519.5-241540  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:12.0        | yes                           |
| 79           | (79) SSTC2DJ164424.3-240124  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:12.0        | yes                           |
| 80           | (80) SSTC2DJ032835.0+302009  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:13.0        | yes                           |
| 81           | (81) SSTC2DJ032850.6+304244  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:13.0        | yes                           |
| 82           | (82) SSTC2DJ032906.1+303039  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:14.0        | yes                           |

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|--------------|------------------------------|-------------------------------------|--------------------|-------------------------------|-------------------------------|
| 83           | (83) SSTC2DJ032916.8+312325  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:14.0        | yes                           |
| 84           | (84) SSTC2DJ033035.5+311558  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:15.0        | yes                           |
| 85           | (85) SSTC2DJ033114.7+304955  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:15.0        | yes                           |
| 86           | (86) SSTC2DJ034329.4+315219  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:16.0        | yes                           |
| 87           | (87) SSTTAUJ043540.9+241108  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:16.0        | yes                           |
| 88           | (88) SSTC2DJ182847.8+000840  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:17.0        | yes                           |
| 89           | (89) SSTC2DJ182915.6+003923  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:18.0        | yes                           |
| 90           | (90) SSTC2DJ182940.2+001513  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:18.0        | yes                           |
| 91           | (91) SSTC2DJ182956.9+011447  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:19.0        | yes                           |
| 92           | (92) SSTTAUJ041332.3+291726  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:20.0        | yes                           |
| 93           | (93) SSTTAUJ041357.3+291819  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:21.0        | yes                           |
| 94           | (94) SSTTAUJ041535.6+284741  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:21.0        | yes                           |
| 95           | (95) SSTTAUJ041539.1+281858  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:22.0        | yes                           |
| 96           | (96) SSTTAUJ041542.7+290959  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:23.0        | yes                           |
| 97           | (97) SSTTAUJ041749.5+281331  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:23.0        | yes                           |
| 98           | (98) SSTC2DJ032747.7+301204  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:24.0        | yes                           |
| 99           | (99) SSTTAUJ041810.7+251957  | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:25.0        | yes                           |
| 0A           | (100) SSTGBSJ162204.3-194326 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:25.0        | yes                           |
| 0B           | (101) SSTTAUJ041935.4+282721 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:26.0        | yes                           |
| 0C           | (102) SSTTAUJ041557.9+274617 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:26.0        | yes                           |
| 0D           | (103) SSTTAUJ042026.0+280408 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:27.0        | yes                           |
| 0E           | (104) SSTTAUJ042146.3+265929 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:28.0        | yes                           |
| 0F           | (105) SSTTAUJ042247.8+264553 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:28.0        | yes                           |
| 0G           | (106) SSTTAUJ042335.3+250302 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:29.0        | yes                           |
| 0H           | (107) SSTTAUJ042444.5+261014 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:30.0        | yes                           |

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|--------------|------------------------------|-------------------------------------|--------------------|-------------------------------|-------------------------------|
| 0I           | (108) SSTTAUJ043224.1+225108 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:31.0        | yes                           |
| 0J           | (109) SSTTAUJ043339.0+222720 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:31.0        | yes                           |
| 0K           | (110) SSTTAUJ043344.6+261500 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:32.0        | yes                           |
| 0L           | (111) SSTTAUJ043814.8+261139 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:32.0        | yes                           |
| 0M           | (112) SSTTAUJ044221.0+252034 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:33.0        | yes                           |
| 0N           | (113) SSTTAUJ042921.6+270125 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:33.0        | yes                           |
| 0O           | (114) SSTGBSJ114931.8-785101 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:34.0        | yes                           |
| 0P           | (115) SSTC2DJ154930.7-354952 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:35.0        | yes                           |
| 0Q           | (116) SSTC2DJ162739.4-243915 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:36.0        | yes                           |
| 0R           | (117) SSTC2DJ163115.7-243402 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:37.0        | yes                           |
| 0S           | (118) SSTC2DJ163120.1-243005 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:38.0        | yes                           |
| 0T           | (119) SSTC2DJ163211.8-244022 | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:39.0        | yes                           |
| 0U           | (120) CMA-FIELD              | ACS/WFC                             | 1                  | 14-Jan-2016 21:13:39.0        | yes                           |

120 Total Orbits Used

## ABSTRACT

Young circumstellar disks are the dusty reservoirs in which planetary systems may eventually form. Previous HST imaging surveys have spatially resolved about twenty circumstellar disks around young stars in nearby molecular clouds. Providing key measurements of disk inclinations, outer radii, asymmetries, vertical thicknesses, and dust properties, these observations have supplied valuable constraints on theories of star and planet formation. Most of this prior work was based on source identifications made 30 years ago by the IRAS survey. With its improved sensitivity and spatial resolution, the Spitzer Space Telescope identified numerous new members of nearby star-forming regions that are optically visible, not yet observed with HST, and which possess infrared excess  $> 40$  mJy at 24 microns (5 times fainter than the IRAS survey 25 micron sensitivity). This group of objects consists of low mass stars, young brown dwarfs, transition disks, and edge-on disks that obscure their central sources. We propose a high dynamic range ACS snapshot survey of this lower-luminosity young star population. Our goals are (1) to determine the frequency of disk detections in scattered light; (2) to measure disk sizes, internal structures, and constituent dust properties in order to test theories of protoplanetary disk evolution; (3) to identify the nearly edge-on systems which are particularly favorable for studies of disk geometry; and (4) to discover faint

substellar companion objects. This survey will extend previous HST young star imaging of protoplanetary environments from a solar mass down to the substellar limit, revealing their nature and frequency in the galaxy.

## **OBSERVING DESCRIPTION**

Our observing strategy is to use 25-30 mins of spacecraft time (about 1/2 orbit) per target. For most targets we will take a CR-SPLIT 680 sec F606W image and a short  $\sim 200$  sec F814W image. The F606W filter includes prominent Herbig-Haro emission lines such as H $\alpha$ , [O~I] 6300, and [S~II] 6717/6731, and thus is sensitive to both outflow shock features and scattered continuum light. The F814W filter includes no bright HH lines, and thus will detect only scattered continuum light. The combination of the two filters will allow us to distinguish scattered light from emission knots, and provide a color measurement that can be used to identify regions of greatest extinction. We will use direct imaging with PSF subtraction to reveal circumstellar features. The large 3 arcmin field of view of ACS/WFC allows multiple young stellar objects to be imaged in a single observation, and enables serendipitous imaging of previously unknown wide companions and emission nebulosities. Our simulations show that disk nebulosities can be readily detected in PSF-subtracted WFC images using our planned observing strategy.

The target objects range in brightness from  $12 < R < 20$ . They will all be observed on WFC at an exposure level of 3 million electrons, which has proven sufficient to detect disks such as TW Hya (Krist et al. 2000) and Sz 82 (Pinte et al. 2008). This exposure level deliberately saturates the star to maximize the dynamic range and sensitivity to faint nebulosity. The on-line ACS exposure time calculator shows that 30 minutes of target visibility will be sufficient to achieve our desired exposure depth in both F606W and F814W, for sources as faint as  $R=18$ . Less time will be needed to achieve our exposure depth goal on brighter targets. For sources fainter than  $R=18$  (perhaps 1/4 of the sample), we will restrict the observations to a single deep F814W image. I band magnitudes are available for most of our sources from wide-field imaging surveys conducted at CFHT.

All the stellar images we acquire must be PSF-subtracted to reveal the circumstellar nebulosity. Prior experience has shown that many young stars have no circumstellar nebulosity, even though they have strong signatures of accretion or infrared excess. We therefore expect that these non-detection observations from the science target sample can serve as reference PSFs for the targets with nebulosity. The ACS/WFC has field-dependent aberrations and distortion which cause slight PSF variations over the field of view; it is therefore important to place all the targets at the same target aperture position throughout the dataset.

Single guidestar observing is allowed, and will frequently be necessary given that background guidestars can be obscured by the molecular clouds

Proposal 14212 (STScI Edit Number: 3, Created: Thursday, January 14, 2016 9:13:40 PM EST) - Overview  
themselves.

|   |   |                            |  |                                 |                      |                      |                      |   |  |              |
|---|---|----------------------------|--|---------------------------------|----------------------|----------------------|----------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 01, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                            |  |                                 |                      |                      |                      |   |  |              |
|   |   |                            |  |                                 |                      |                      |                      |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |   |  |              |
|   | (1)   | SSTGBSJ110910.6-763251     | RA: 11 09 10.6000 (167.2941667d)<br>Dec: -76 32 51.00 (-76.54750d)<br>Equinox: J2000 |                                 | V=(?)<br>17.0        | Reference Frame: FK5 |                      |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>               | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   |                            | (1) SSTGBSJ110910.6-763251   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |   | 200 Secs (200 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>   |                            |  |                                 |                      |                      |                      |   |  |              |
| 2                                       |   | (1) SSTGBSJ110910.6-763251 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |                            |  |                                 |                      |                      |                      |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>The diagram illustrates the timing of observations within a single orbit. Key events include Ground Station Acquisition (GS Acq) at the start, followed by three exposure periods: Exp. 1, Exp. 2 split 1, and Exp. 2 split 2. A significant portion of the orbit (from 1350s to 3500s) is marked as 'Unused Orbital Visibility'. The orbit ends with an 'Occultation' period.</p> |                            |  |                                 |                      |                      |                      |   |  |              |
|   | <p>Timeline labels: GS Acq, Exp. 1, Exp. 2, split 1, Exp. 2, split 2, Unused Orbital Visibility = 1824, Occultation.</p> <p>X-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500 sec</p>  |                            |  |                                 |                      |                      |                      |   |  |              |

|   |  |   |  |                      |                          |                      |               |   |                                 |       |
|---|--|---|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 02, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)   |   |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #   | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (2)                                     |  | SSTGBSJ110954.4-763111<br>Alt Name1: HY-CHA | RA: 11 09 54.4000 (167.4766667d)<br>Dec: -76 31 11.00 (-76.51972d)<br>Equinox: J2000 |                      | V=(?)<br>17.9            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |   | (2) SSTGBSJ110954.4-763111   | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 200 Secs (200 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>  |   |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (2) SSTGBSJ110954.4-763111                  | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |   |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p style="text-align: center;"><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. Key events are marked with arrows: 'GS Acq' at 0s, 'Exp. 1' at approximately 400s, 'Exp. 2, split 1' at approximately 800s, and 'Exp. 2, split 2' at approximately 1300s. A blue checkered bar represents the observation period from roughly 400s to 3600s. A green bar represents the occultation period from approximately 3600s to 5500s. A gap between 1800s and 3600s is labeled 'Unused Orbital Visibility = 1824'. Small black bars are shown below the observation period. The text 'Orbit 1' is on the left and 'Server Version: 20150609' is on the right.</p> |   |  |                      |                          |                      |               |   |                                 |       |
|   | <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>   |   |  |                      |                          |                      |               |   |                                 |       |

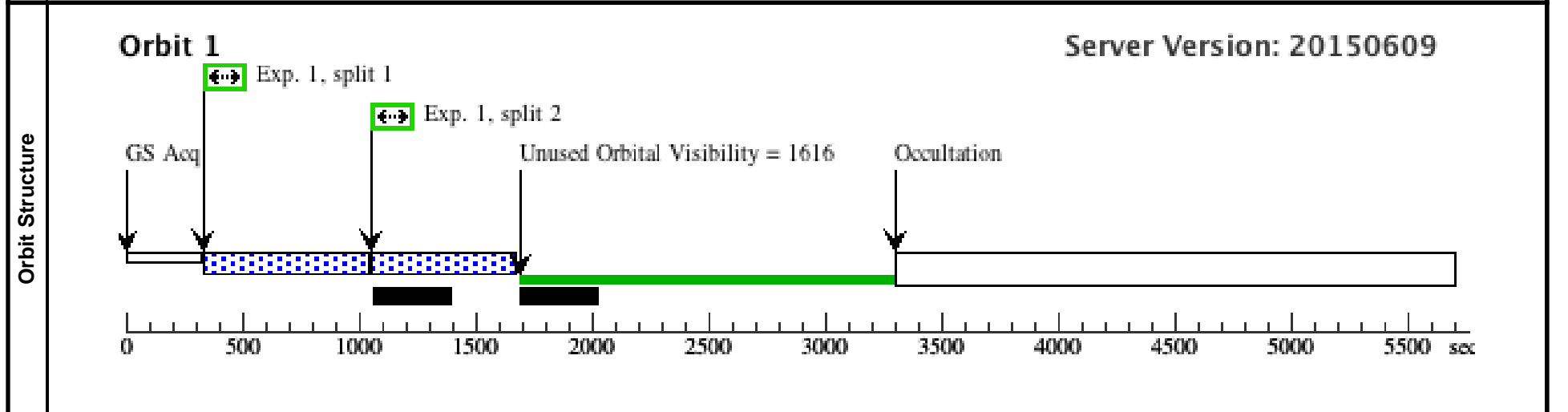
|   |  |   |   |                                 |                      |                      |                            |   |  |              |
|---|--|---|---|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 03, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |   |                                 |                      |                      |                            |   |  |              |
|   |  |   |   |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                                 | <b>Target Coordinates</b>   | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (3)  | SSTC2DJ154301.3-340915<br>Alt Name1: HH-185 | RA: 15 43 1.3000 (235.7554167d)<br>Dec: -34 09 15.00 (-34.15417d)<br>Equinox: J2000 |                                 | V=(?)<br>18.4        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                                | <b>Target</b>   | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1  |   | (3) SSTC2DJ154301.3-340915  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 200 Secs (200 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>  |   |   |                                 |                      |                      |                            |   |  |              |
| 2                                       |  | (3) SSTC2DJ154301.3-340915                  | ACS/WFC, ACCUM, WFC1  | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |  |   |   |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span><br>GS Acq<br>   |   |   |                                 |                      |                      |                            |   |  |              |
|   |  |   |   |                                 |                      |                      |                            |   |  |              |

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 04, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #   | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-----|------------------------|--|--------------------------|---------------|----------------------|
|                      | (4) | SSTC2DJ160221.6-414053 | RA: 16 02 21.6000 (240.5900000d)<br>Dec: -41 40 53.00 (-41.68139d)<br>Equinox: J2000 |                          | V=(?)<br>16.8 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                     | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (4) SSTC2DJ160221.6-414053 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated

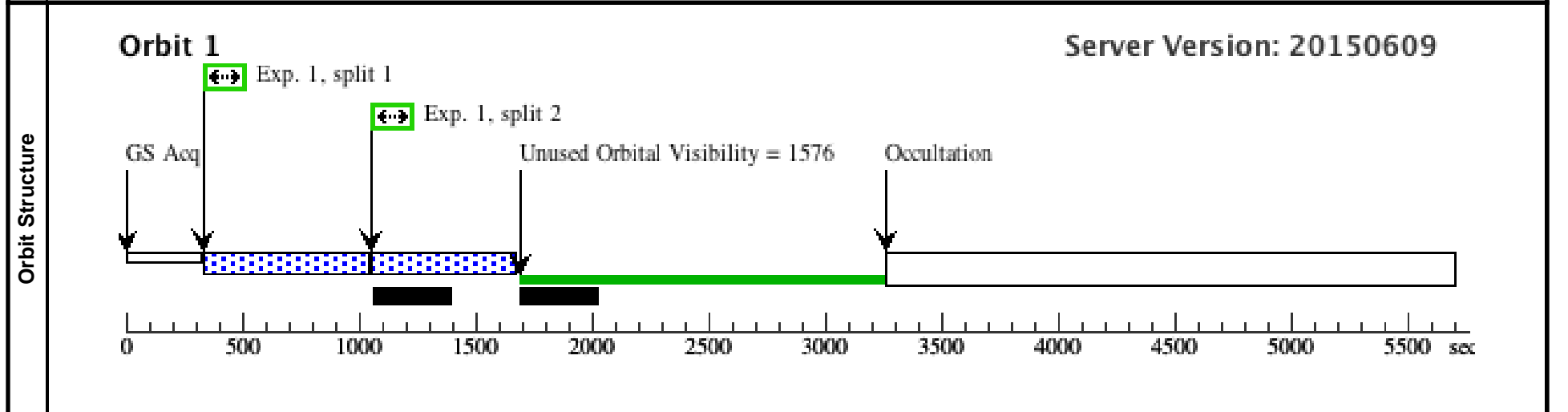


|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 05, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #   | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-----|------------------------|--|--------------------------|---------------|----------------------|
|                      | (5) | SSTC2DJ161013.1-384616 | RA: 16 10 13.1000 (242.5545833d)<br>Dec: -38 46 16.00 (-38.77111d)<br>Equinox: J2000 |                          | V=(?)<br>19.0 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                     | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (5) SSTC2DJ161013.1-384616 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated

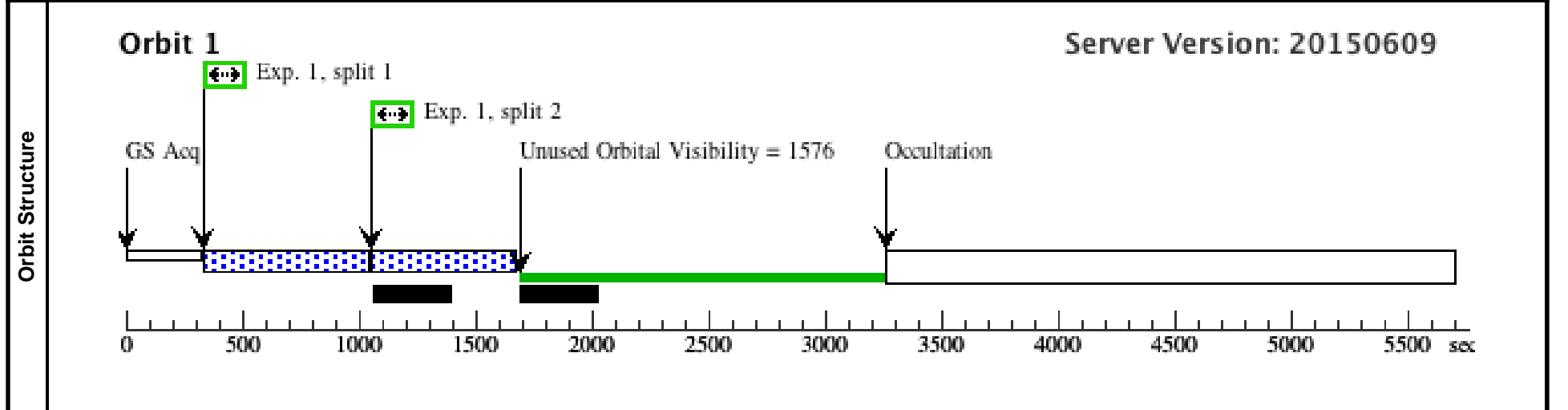


|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 06, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #   | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-----|------------------------|---|--------------------------|---------------|----------------------|
|                      | (6) | SSTC2DJ161204.5-380959 | RA: 16 12 4.5000 (243.0187500d)<br>Dec: -38 09 59.00 (-38.16639d)<br>Equinox: J2000 |                          | V=(?)<br>19.2 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                     | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (6) SSTC2DJ161204.5-380959 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

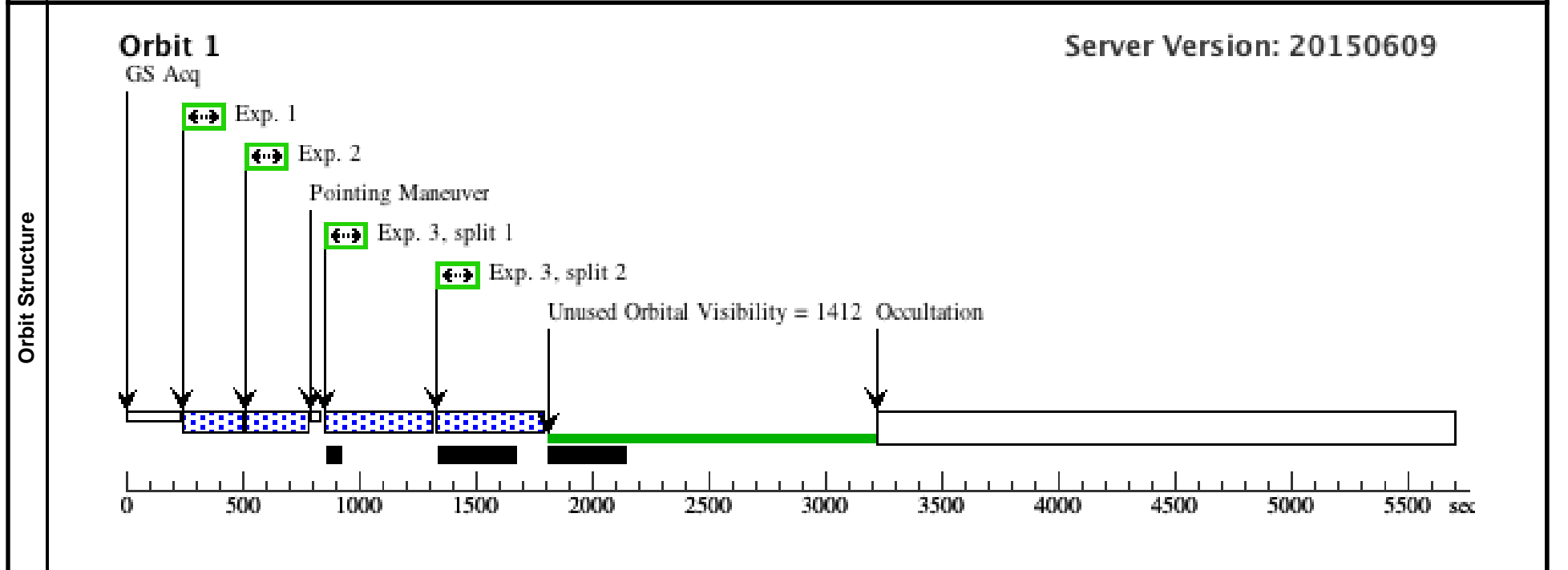
Comments: Star will be saturated



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 07, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #   | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-----|------------------------|--|--------------------------|---------------|----------------------|
|                      | (7) | SSTC2DJ162730.6-243235 | RA: 16 27 30.6000 (246.8775000d)<br>Dec: -24 32 35.00 (-24.54306d)<br>Equinox: J2000 |                          | V=(?)<br>15.6 | Reference Frame: FK5 |

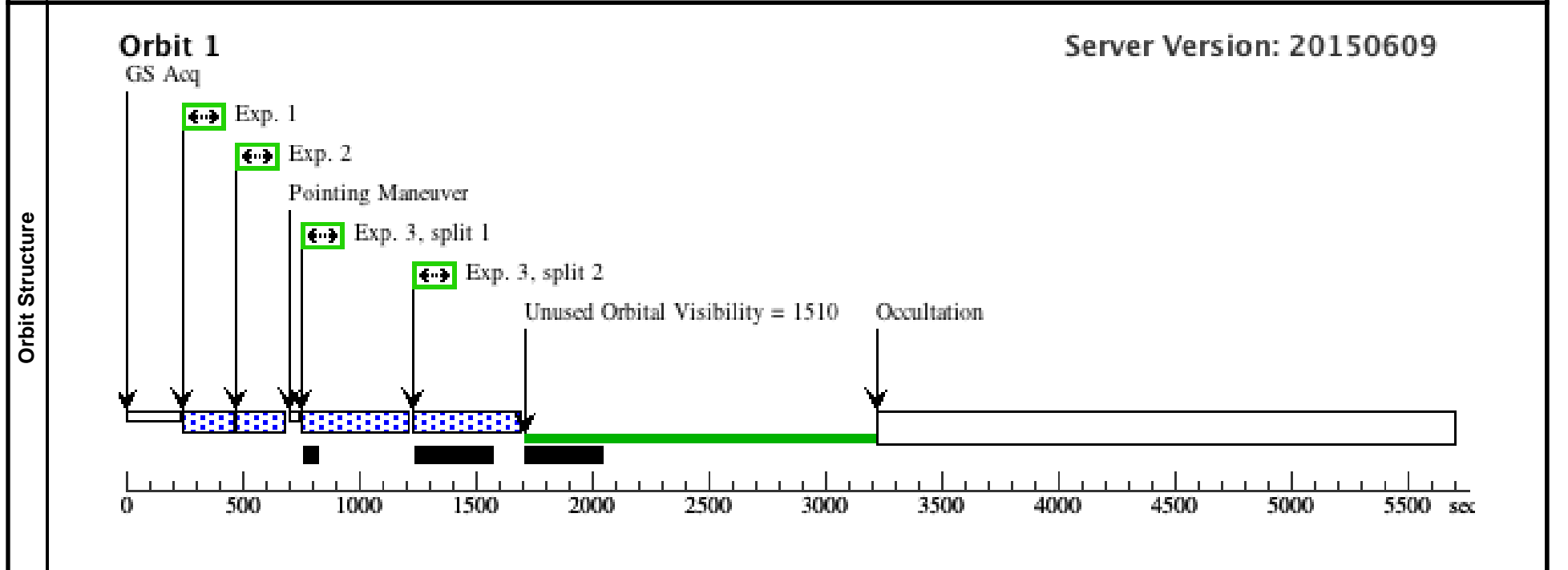
| <b>Exposures</b> | #                                       | Label | Target                     | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (7) SSTC2DJ162730.6-243235 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 80 Secs (80 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                            |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (7) SSTC2DJ162730.6-243235 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |        | 120 Secs (120 Secs)<br>[==>]                            | [1]   |  |
|                  | 3                                       |       | (7) SSTC2DJ162730.6-243235 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                            |                         |               |              |                            |        |   |       |  |



|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 08, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #   | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-----|------------------------|--|--------------------------|---------------|----------------------|
|                      | (8) | SSTC2DJ162736.5-242833 | RA: 16 27 36.5000 (246.9020833d)<br>Dec: -24 28 33.00 (-24.47583d)<br>Equinox: J2000 |                          | V=(?)<br>14.7 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                     | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (8) SSTC2DJ162736.5-242833 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 25 Secs (25 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                            |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (8) SSTC2DJ162736.5-242833 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |        | 60 Secs (60 Secs)<br>[==>]                              | [1]   |  |
|                  | 3                                       |       | (8) SSTC2DJ162736.5-242833 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                            |                         |               |              |                            |        |   |       |  |

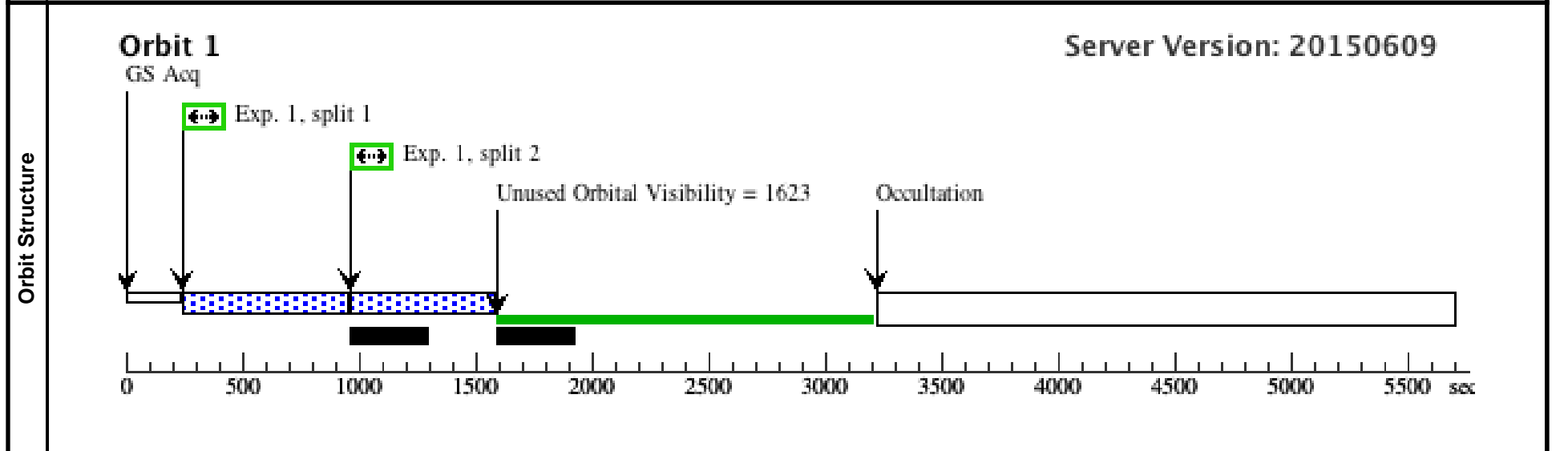


|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 09, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #   | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-----|------------------------|---|--------------------------|---------------|----------------------|
|                      | (9) | SSTC2DJ162908.2-241546 | RA: 16 29 8.2000 (247.2841667d)<br>Dec: -24 15 46.00 (-24.26278d)<br>Equinox: J2000 |                          | V=(?)<br>17.0 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                     | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1 |       | (9) SSTC2DJ162908.2-241546 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

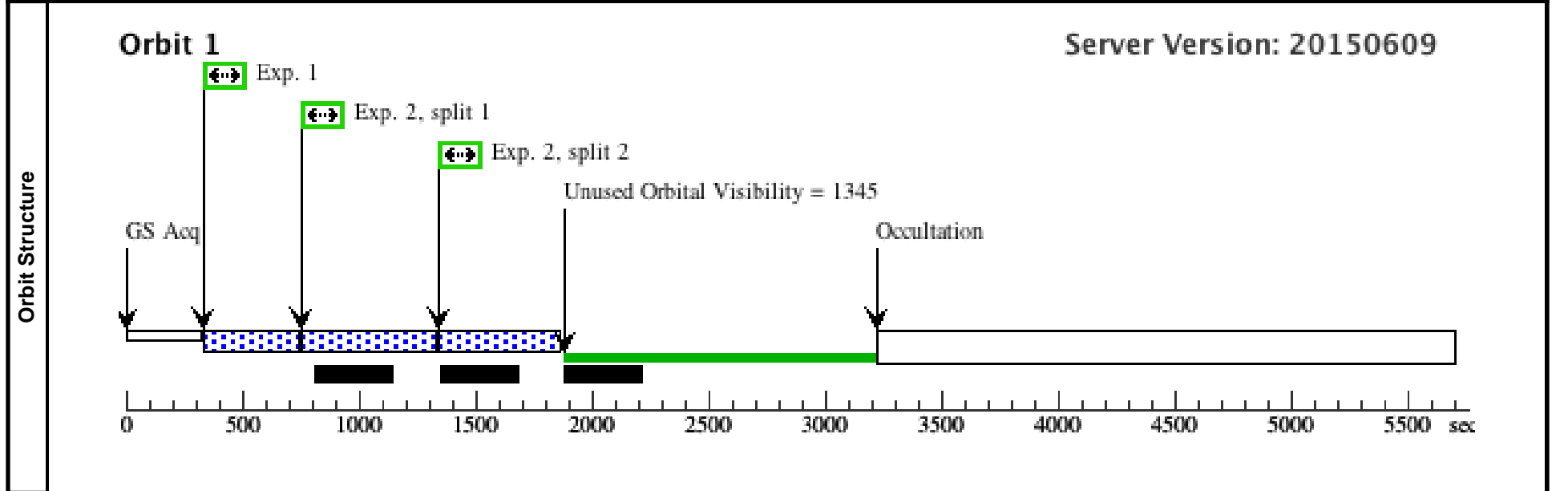
Comments: Star will be saturated



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 10, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (10) | SSTTAUJ041823.2+251928 | RA: 04 18 23.2000 (64.5966667d)<br>Dec: +25 19 28.00 (25.32444d)<br>Equinox: J2000 |                          | V=(?)<br>19.0 | Reference Frame: FK5 |

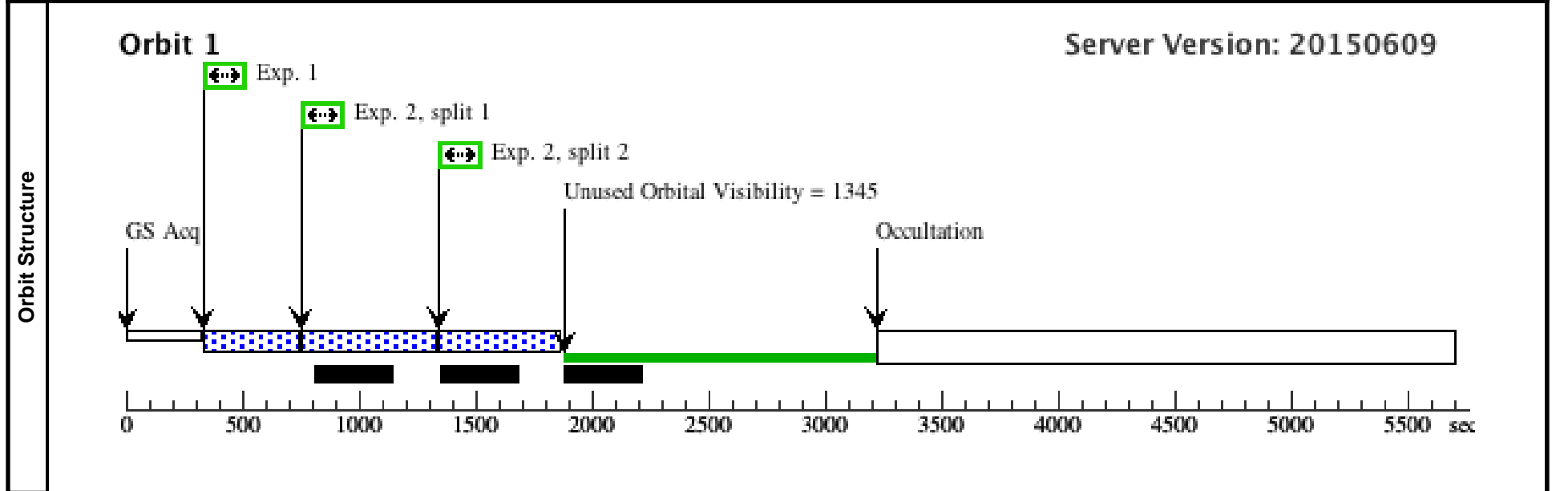
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1                                       |       | (10) SSTTAUJ041823.2+251928 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  |               |        | 200 Secs (200 Secs)<br>[==>]                            | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |               |        |   |       |
|                  | 2                                       |       | (10) SSTTAUJ041823.2+251928 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |               |        | 800 Secs (800 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |               |        |   |       |



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 11, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (11) | SSTTAUJ043349.5+291528 | RA: 04 33 49.5000 (68.4562500d)<br>Dec: +29 15 28.00 (29.25778d)<br>Equinox: J2000 |                          | V=(?)<br>16.7 | Reference Frame: FK5 |

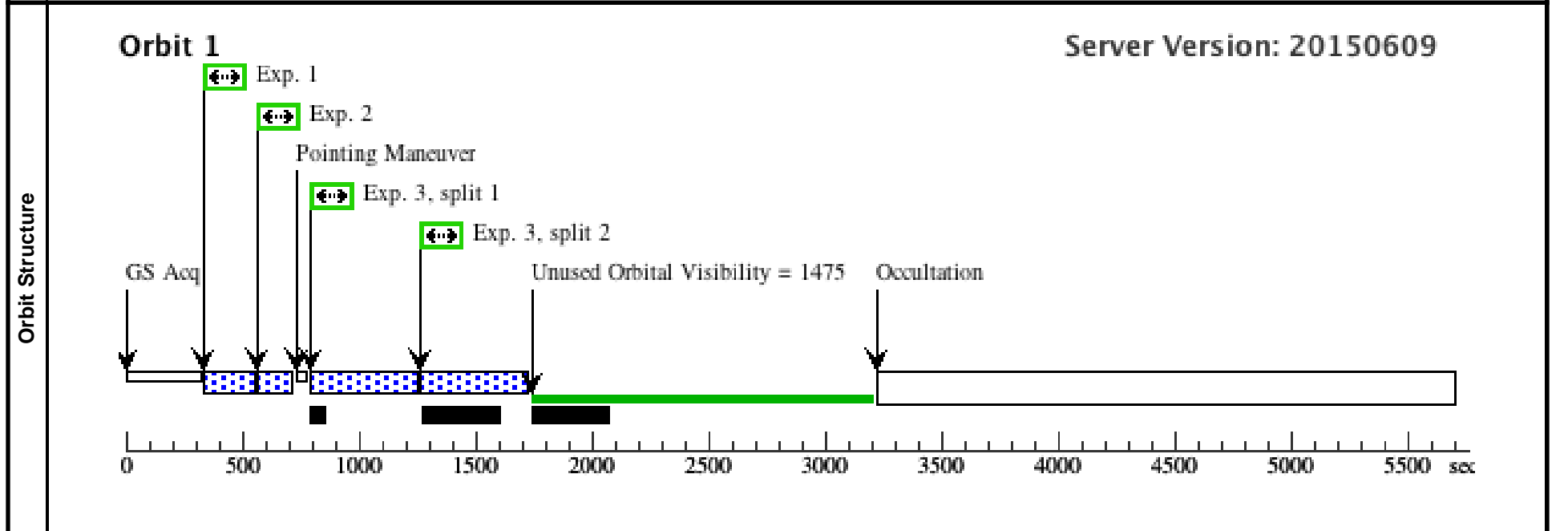
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1                                       |       | (11) SSTTAUJ043349.5+291528 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  |               |        | 200 Secs (200 Secs)<br>[==>]                            | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |               |        |   |       |
|                  | 2                                       |       | (11) SSTTAUJ043349.5+291528 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |               |        | 800 Secs (800 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |               |        |   |       |



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 12, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #  | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|--|------------------------|--|--------------------------|---------------|----------------------|
|                      | (12)   | SSTTAUJ043558.9+223835 | RA: 04 35 58.9000 (68.9954167d)<br>Dec: +22 38 35.00 (22.64306d)<br>Equinox: J2000 |                          | V=(?)<br>11.5 | Reference Frame: FK5 |
|                      | <i>Comments: SSTtauJ043559.4+223829 in field</i> |                        |  |                          |               |                      |

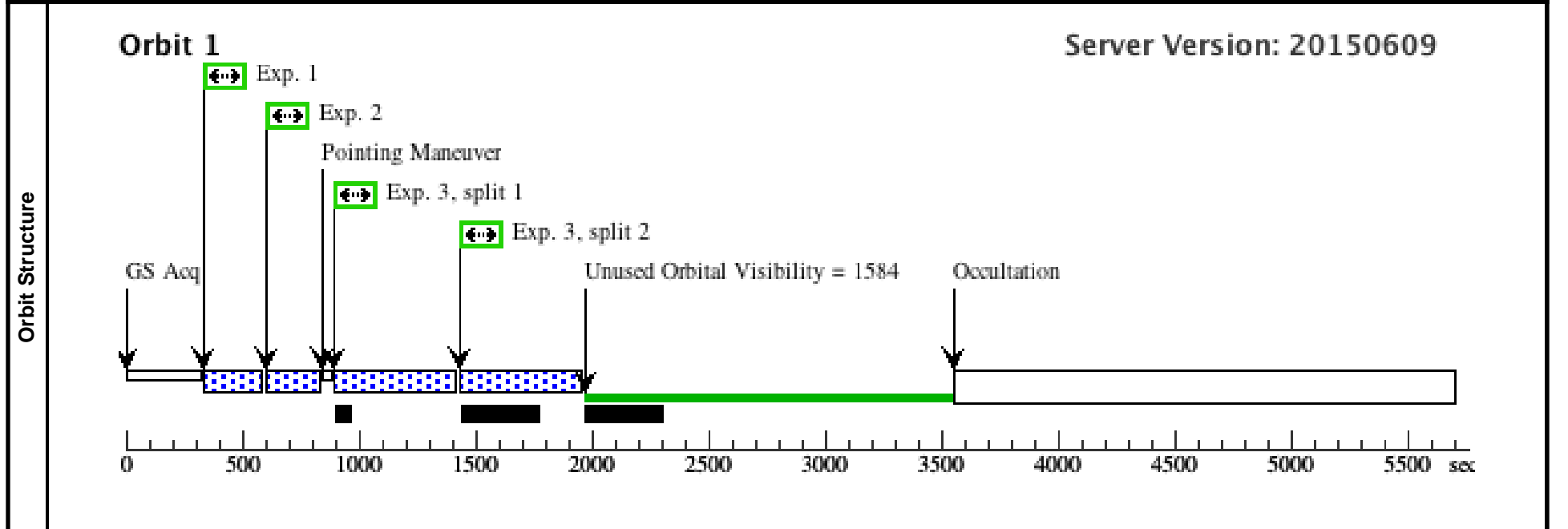
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|--|
|                  | 1                                       |       | (12) SSTTAUJ043558.9+223835 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 2.0 Secs (2 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 2                                       |       | (12) SSTTAUJ043558.9+223835 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |        | 3.0 Secs (3 Secs)<br>[==>]                              | [1]   |  |
|                  | 3                                       |       | (12) SSTTAUJ043558.9+223835 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 13, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (13) | SSTGBSJ210259.5+680632 | RA: 21 02 59.5000 (315.7479167d)<br>Dec: +68 06 32.00 (68.10889d)<br>Equinox: J2000 |                          | V=(?)<br>14.7 | Reference Frame: FK5 |

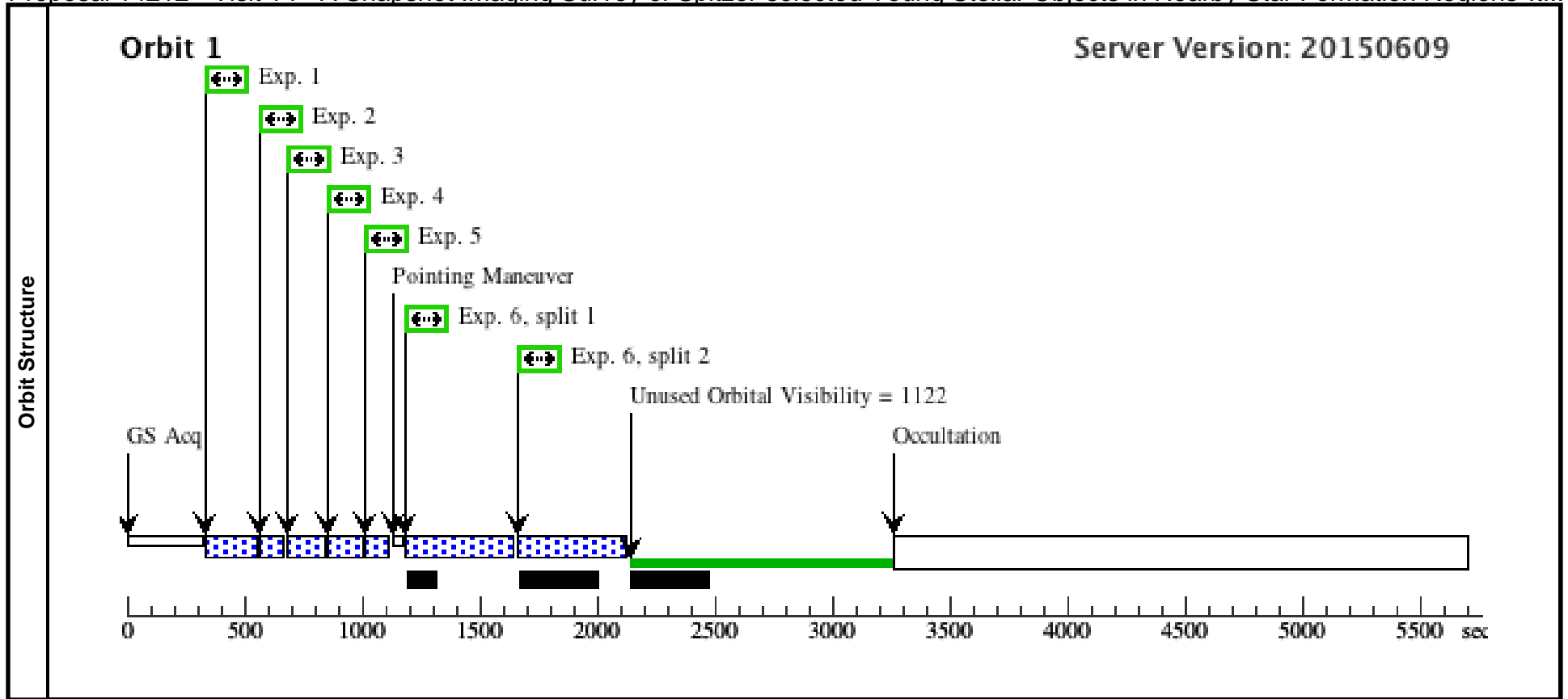
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|--|
|                  | 1                                       |       | (13) SSTGBSJ210259.5+680632 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 75 Secs (75 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 2                                       |       | (13) SSTGBSJ210259.5+680632 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |        | 75 Secs (75 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 3                                       |       | (13) SSTGBSJ210259.5+680632 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 800 Secs (800 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |



Proposal 14212 - Visit 14 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:41 GMT 2016

| Visit                                   | Proposal 14212, Visit 14, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |  |                         |                          |                      |               |   |                                 |       |
|---|--|---|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|   | Fixed Targets  | #   | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|   | (14)   | SSTGBSJ190140.8-365234<br>Alt Name1: TY-CRA | RA: 19 01 40.8000 (285.4200000d)<br>Dec: -36 52 34.00 (-36.87611d)<br>Equinox: J2000 |                         | V=(?)<br>8.8             | Reference Frame: FK5 |               |   |                                 |       |
| Exposures                               | #  | Label                                       | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |   | (14) SSTGBSJ19014<br>0.8-365234  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 0.5 Secs (0.5 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
|   | 2  |   | (14) SSTGBSJ19014<br>0.8-365234  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 5 Secs (5 Secs)<br>[==>]        | [1]   |
|   | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
|   | 3  |   | (14) SSTGBSJ19014<br>0.8-365234  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 60 Secs (60 Secs)<br>[==>]      | [1]   |
|   | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
|   | 4  |   | (14) SSTGBSJ19014<br>0.8-365234  | ACS/WFC, ACCUM, WFC1-1K | F606W                    | CR-SPLIT=NO          |               |   | 0.5 Secs (0.5 Secs)<br>[==>]    | [1]   |
| <i>Comments: Star will be saturated</i> |  |   |  |                         |                          |                      |               |   |                                 |       |
| 5                                       |  | (14) SSTGBSJ19014<br>0.8-365234             | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 5 Secs (5 Secs)<br>[==>]                                | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |   |  |                         |                          |                      |               |   |                                 |       |
| 6                                       |  | (14) SSTGBSJ19014<br>0.8-365234             | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |   |  |                         |                          |                      |               |   |                                 |       |



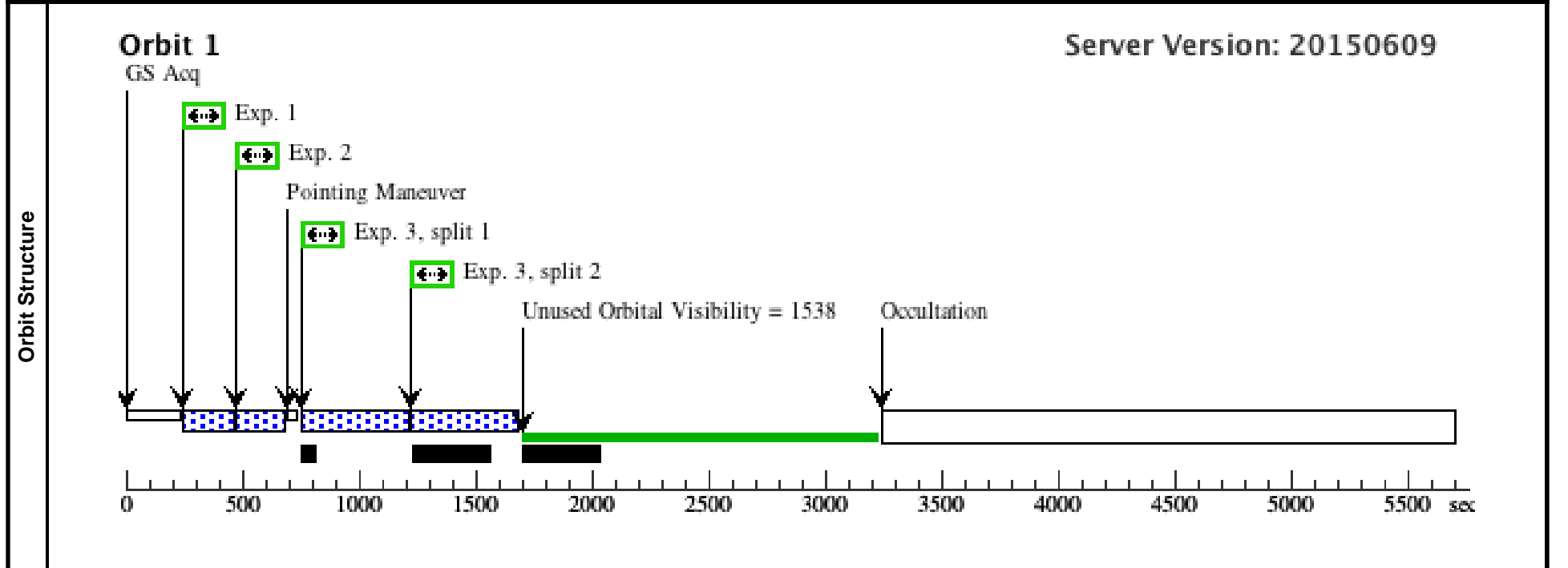
|   |   |                             |  |                      |                          |                      |               |   |                                 |       |
|---|---|-----------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 15, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>  | #                           | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (15)                                    |   | SSTGBSJ154457.9-342339      | RA: 15 44 57.9000 (236.2412500d)<br>Dec: -34 23 39.00 (-34.39417d)<br>Equinox: J2000 |                      | V=(?)<br>17.3            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #   | Label                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1   |                             | (15) SSTGBSJ154457.9-342339  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 160 Secs (160 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>   |                             |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |   | (15) SSTGBSJ154457.9-342339 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |   |                             |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>Timeline labels: GS Acq, Exp. 1, Exp. 2, split 1, Exp. 2, split 2, Unused Orbital Visibility = 1517, Occultation</p> <p>X-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500 sec</p> |                             |  |                      |                          |                      |               |   |                                 |       |
|   |   |                             |  |                      |                          |                      |               |   |                                 |       |

|   |  |                             |   |                                 |                      |                      |                            |   |  |              |
|---|--|-----------------------------|---|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 16, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |   |                                 |                      |                      |                            |   |  |              |
|   |  |                             |   |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>   | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (16)   | SSTGBSJ154506.3-341738      | RA: 15 45 6.3000 (236.2762500d)<br>Dec: -34 17 38.00 (-34.29389d)<br>Equinox: J2000 |                                 | V=(?)<br>19.0        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                | <b>Target</b>   | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1  |                             | (16) SSTGBSJ154506.3-341738   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 200 Secs (200 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                             |   |                                 |                      |                      |                            |   |  |              |
| 2                                       |  | (16) SSTGBSJ154506.3-341738 | ACS/WFC, ACCUM, WFC1  | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |  |                             |   |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span><br>GS Acq<br>   |                             |   |                                 |                      |                      |                            |   |  |              |
|   | Unused Orbital Visibility = 1573<br>Occultation  |                             |   |                                 |                      |                      |                            |   |  |              |

|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 17, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (17) | SSTC2DJ032843.3+311732 | RA: 03 28 43.3000 (52.1804167d)<br>Dec: +31 17 32.00 (31.29222d)<br>Equinox: J2000 |                          | V=(?)<br>15.9 | Reference Frame: FK5 |

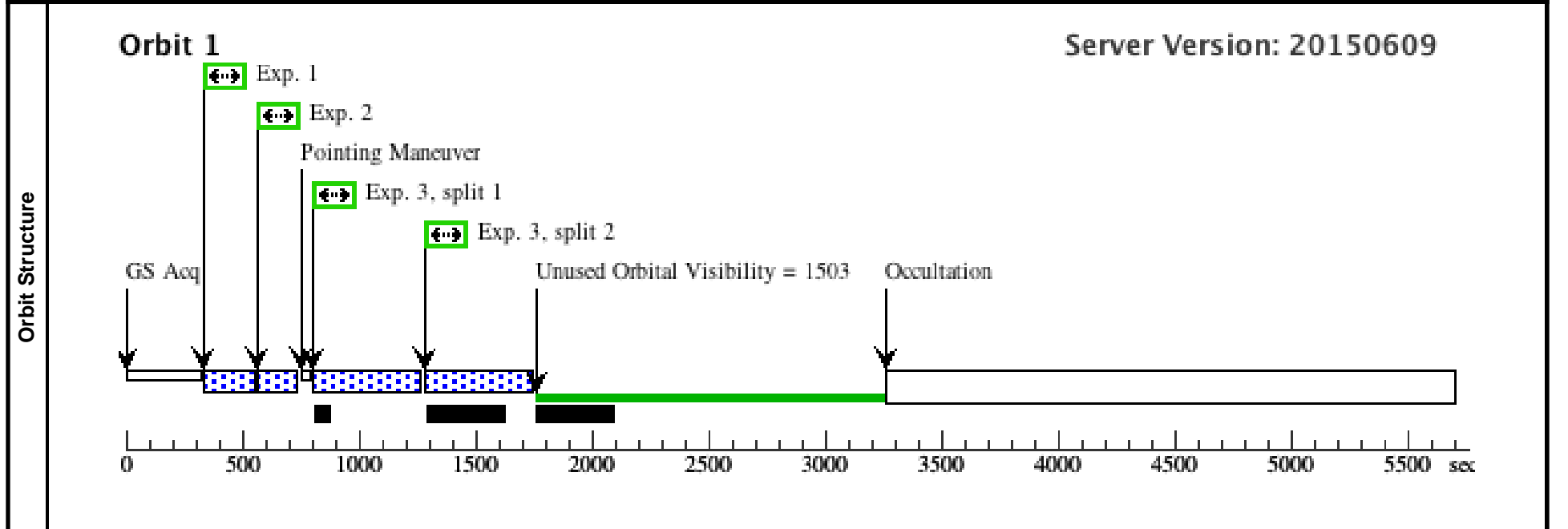
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (17) SSTC2DJ032843.3+311732 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 34 Secs (34 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (17) SSTC2DJ032843.3+311732 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |        | 55 Secs (55 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 3                                       |       | (17) SSTC2DJ032843.3+311732 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 18, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (18) | SSTGBSJ190058.1-364505 | RA: 19 00 58.1000 (285.2420833d)<br>Dec: -36 45 5.00 (-36.75139d)<br>Equinox: J2000 |                          | V=(?)<br>13.6 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|--|
|                  | 1                                       |       | (18) SSTGBSJ190058.1-364505 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 7 Secs (7 Secs)<br>[==>]                                | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 2                                       |       | (18) SSTGBSJ190058.1-364505 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |        | 20 Secs (20 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 3                                       |       | (18) SSTGBSJ190058.1-364505 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |

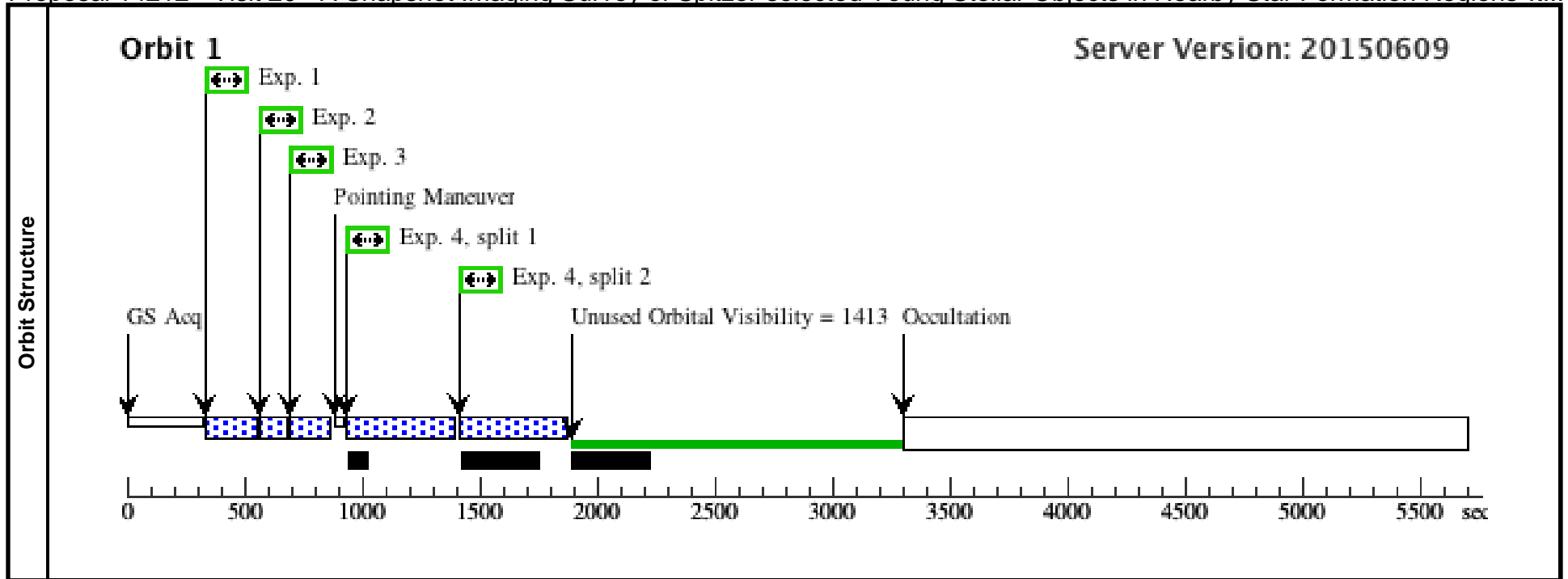


|   |  |                             |  |                      |                          |                      |               |   |                                 |       |
|---|--|-----------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 19, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)   |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #                           | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (19)                                    |  | SSTGBSJ190153.7-370033      | RA: 19 01 53.7000 (285.4737500d)<br>Dec: -37 00 33.00 (-37.00917d)<br>Equinox: J2000 |                      | V=(?)<br>19.5            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |                             | (19) SSTGBSJ190153.7-370033  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 120 Secs (120 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (19) SSTGBSJ190153.7-370033 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |                             |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p>  |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <p>Timeline labels: GS Acq, Exp. 1, Exp. 2, split 1, Exp. 2, split 2, Unused Orbital Visibility = 1579, Occultation.</p> <p>X-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500 sec</p> |                             |  |                      |                          |                      |               |   |                                 |       |

Proposal 14212 - Visit 20 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:41 GMT 2016

| Visit     | Proposal 14212, Visit 20, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |  |                         |                          |                      |               |   |                                 |       |
|-----------|--|---|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #   | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (20)   | SSTC2DJ160044.5-415531<br>Alt Name1: MY-LUP | RA: 16 00 44.5000 (240.1854167d)<br>Dec: -41 55 31.00 (-41.92528d)<br>Equinox: J2000 |                         | V=(?)<br>11.1            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                       | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |   | (20) SSTC2DJ160044.5-415531  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 1.4 Secs (1.4 Secs)<br>[==>]    | [1]   |
|           | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
| 2         |  | (20) SSTC2DJ160044.5-415531                 | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |               | 20 Secs (20 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
| 3         |  | (20) SSTC2DJ160044.5-415531                 | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 20 Secs (20 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
| 4         |  | (20) SSTC2DJ160044.5-415531                 | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |

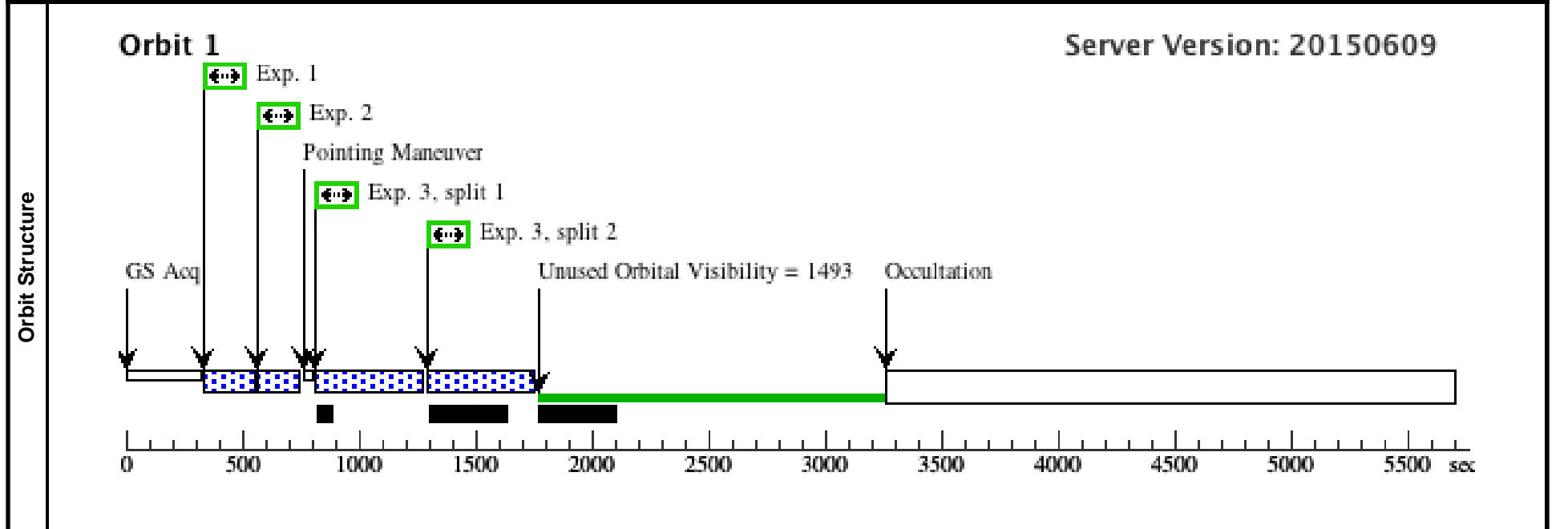


|   |   |                             |  |                                 |                      |                          |                      |   |  |              |  |
|---|---|-----------------------------|--|---------------------------------|----------------------|--------------------------|----------------------|---|--|--------------|--|
| <b>Visit</b>                            | Proposal 14212, Visit 21, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |  |                                 |                      |                          |                      |   |  |              |  |
|   |   |                             |  |                                 |                      |                          |                      |   |  |              |  |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b>     |                      |   |  |              |  |
|   | (21)  | SSTC2DJ160711.6-390347      | RA: 16 07 11.6000 (241.7983333d)<br>Dec: -39 03 47.00 (-39.06306d)<br>Equinox: J2000 |                                 | V=(?)<br>13.9        | Reference Frame: FK5     |                      |   |  |              |  |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>      | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |  |
|   | 1   |                             | (21) SSTC2DJ160711.6-390347  | ACS/WFC, ACCUM, WFC1-1K         | F814W                | CR-SPLIT=NO              |                      |   | 18 Secs (18 Secs)<br>[==>]             | [1]          |  |
|   | <i>Comments: Star will be saturated</i>   |                             |  |                                 |                      |                          |                      |   |  |              |  |
|   | 2   |                             | (21) SSTC2DJ160711.6-390347  | ACS/WFC, ACCUM, WFC1-1K         | F606W                | CR-SPLIT=NO              |                      |   | 33 Secs (33 Secs)<br>[==>]             | [1]          |  |
| <i>Comments: Star will be saturated</i> |   |                             |  |                                 |                      |                          |                      |   |  |              |  |
| 3                                       |   | (21) SSTC2DJ160711.6-390347 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                          |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |  |
| <i>Comments: Star will be saturated</i> |   |                             |  |                                 |                      |                          |                      |   |  |              |  |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b>  |                             |  |                                 |                      | Server Version: 20150609 |                      |   |  |              |  |
|   | <p>The diagram illustrates the timing of observations for Orbit 1. It shows a sequence of exposures (Exp. 1, Exp. 2, and the split exposures of Exp. 3) separated by pointing maneuvers. A significant portion of the orbit (from approximately 1800 to 3200 seconds) is marked as 'Unused Orbital Visibility'. The orbit ends with an occultation event.</p> |                             |  |                                 |                      |                          |                      |   |  |              |  |

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 22, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name  | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|---|--|--------------------------|---------------|----------------------|
|                      | (22) | SSTC2DJ160841.8-390137<br>Alt Name1: SZ-107 | RA: 16 08 41.8000 (242.1741667d)<br>Dec: -39 01 37.00 (-39.02694d)<br>Equinox: J2000 |                          | V=(?)<br>15.5 | Reference Frame: FK5 |

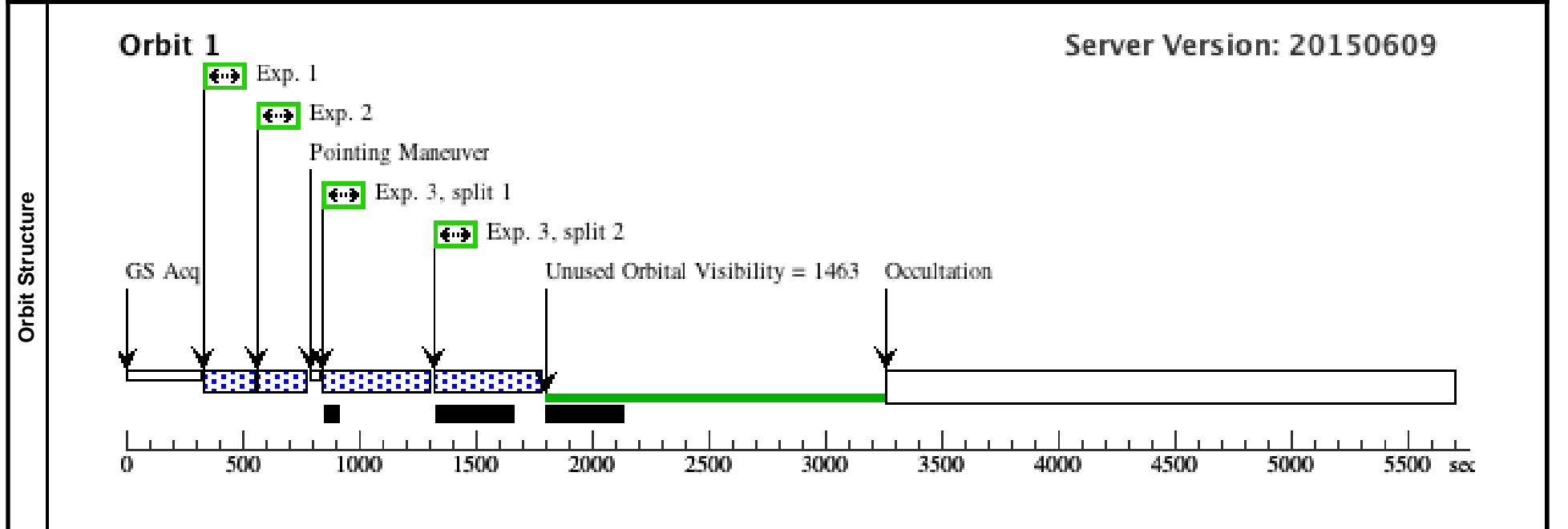
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|--|
|                  | 1                                       |       | (22) SSTC2DJ160841.8-390137 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 24 Secs (24 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 2                                       |       | (22) SSTC2DJ160841.8-390137 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |        | 30 Secs (30 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 3                                       |       | (22) SSTC2DJ160841.8-390137 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 23, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name  | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|---|--|--------------------------|---------------|----------------------|
|                      | (23) | SSTC2DJ160855.5-390233<br>Alt Name1: SZ-112 | RA: 16 08 55.5000 (242.2312500d)<br>Dec: -39 02 33.00 (-39.04250d)<br>Equinox: J2000 |                          | V=(?)<br>14.7 | Reference Frame: FK5 |

| <b>Exposures</b>                        | #                                       | Label                       | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|---|---|-----------------------------|-----------------------------|-------------------------|---------------|--------------|---------------|---|---------------------------------|-------|--|
|   | 1                                       |                             | (23) SSTC2DJ160855.5-390233 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |   | 18 Secs (18 Secs)<br>[==>]      | [1]   |  |
|   | <i>Comments: Star will be saturated</i> |                             |                             |                         |               |              |               |   |                                 |       |  |
|   | 2                                       |                             | (23) SSTC2DJ160855.5-390233 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |   | 60 Secs (60 Secs)<br>[==>]      | [1]   |  |
| <i>Comments: Star will be saturated</i> |   |                             |                             |                         |               |              |               |   |                                 |       |  |
| 3                                       |   | (23) SSTC2DJ160855.5-390233 | ACS/WFC, ACCUM, WFC1        | F606W                   | CR-SPLIT=2    |              |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |   |                             |                             |                         |               |              |               |   |                                 |       |  |

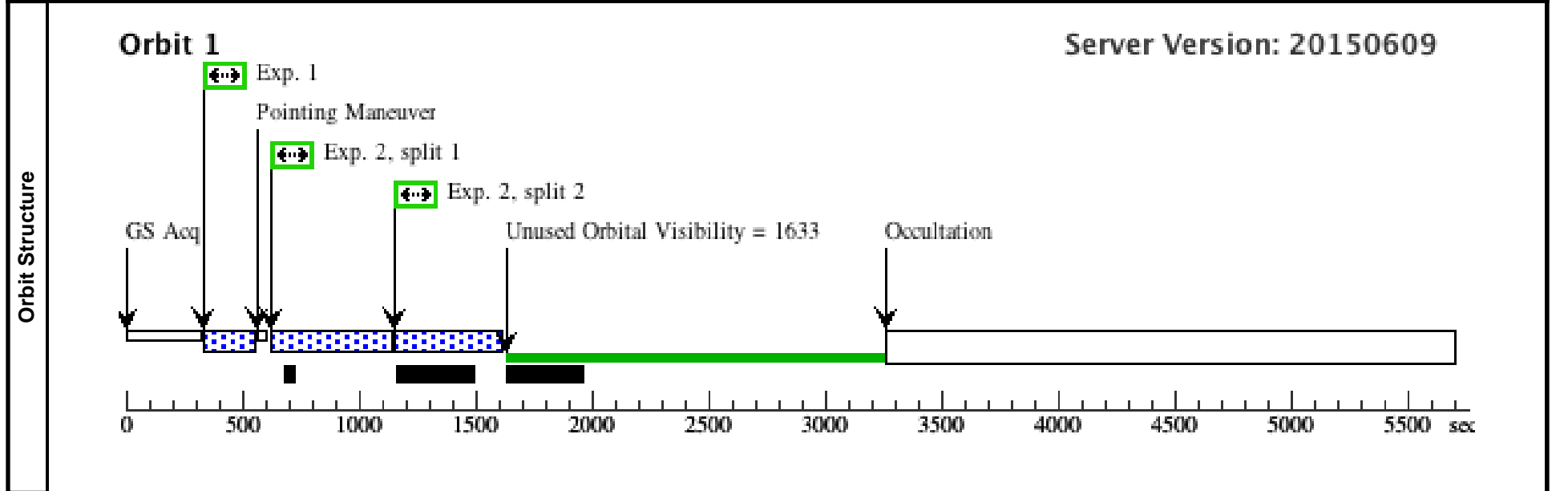


|   |  |                             |   |                                 |                      |                          |                      |   |  |              |  |
|---|--|-----------------------------|---|---------------------------------|----------------------|--------------------------|----------------------|---|--|--------------|--|
| <b>Visit</b>                            | Proposal 14212, Visit 24, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |   |                                 |                      |                          |                      |   |  |              |  |
|   |  |                             |   |                                 |                      |                          |                      |   |  |              |  |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>   | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b>     |                      |   |  |              |  |
|   | (24)   | SSTC2DJ160901.4-392511      | RA: 16 09 1.4000 (242.2558333d)<br>Dec: -39 25 11.00 (-39.41972d)<br>Equinox: J2000 |                                 | V=(?)<br>14.9        | Reference Frame: FK5     |                      |   |  |              |  |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                | <b>Target</b>   | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>      | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |  |
|   | 1  |                             | (24) SSTC2DJ160901.4-392511   | ACS/WFC, ACCUM, WFC1-1K         | F814W                | CR-SPLIT=NO              |                      |   | 30 Secs (30 Secs)<br>[==>]             | [1]          |  |
|   | <i>Comments: Star will be saturated</i>  |                             |   |                                 |                      |                          |                      |   |  |              |  |
|   | 2  |                             | (24) SSTC2DJ160901.4-392511   | ACS/WFC, ACCUM, WFC1-1K         | F606W                | CR-SPLIT=NO              |                      |   | 75 Secs (75 Secs)<br>[==>]             | [1]          |  |
| <i>Comments: Star will be saturated</i> |  |                             |   |                                 |                      |                          |                      |   |  |              |  |
| 3                                       |  | (24) SSTC2DJ160901.4-392511 | ACS/WFC, ACCUM, WFC1  | F606W                           | CR-SPLIT=2           |                          |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |  |
| <i>Comments: Star will be saturated</i> |  |                             |   |                                 |                      |                          |                      |   |  |              |  |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b>   |                             |   |                                 |                      | Server Version: 20150609 |                      |   |  |              |  |
|   |  |                             |   |                                 |                      |                          |                      |   |  |              |  |

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 25, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (25) | SSTC2DJ161029.6-392214 | RA: 16 10 29.6000 (242.6233333d)<br>Dec: -39 22 14.00 (-39.37056d)<br>Equinox: J2000 |                          | V=(?)<br>15.8 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1                                       |       | (25) SSTC2DJ161029.6-392214 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 35 Secs (35 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |
|                  | 2                                       |       | (25) SSTC2DJ161029.6-392214 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |

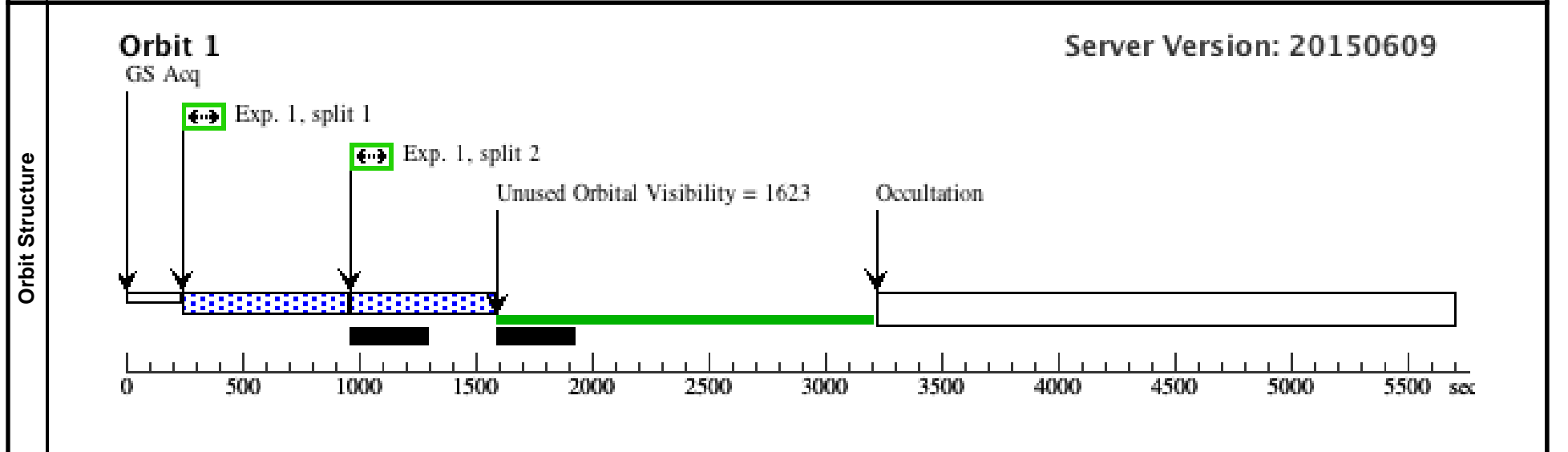


|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 26, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (26) | SSTC2DJ162148.5-234027 | RA: 16 21 48.5000 (245.4520833d)<br>Dec: -23 40 27.00 (-23.67417d)<br>Equinox: J2000 |                          | V=(?)<br>19.6 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1 |       | (26) SSTC2DJ162148.5-234027 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

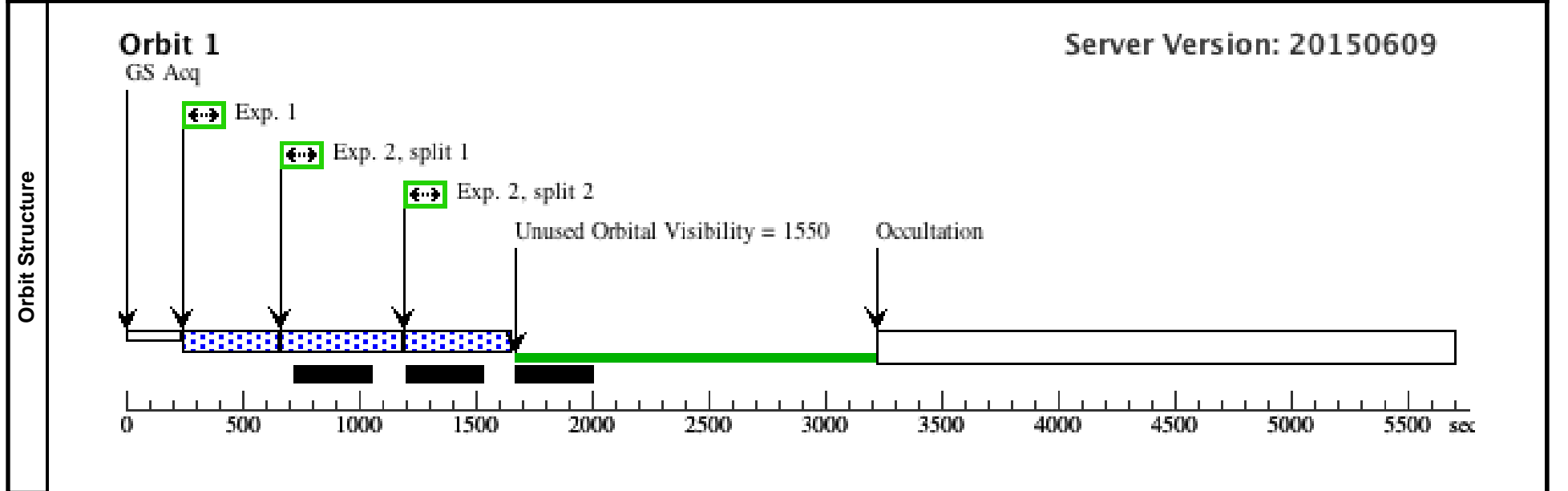
Comments: Star will be saturated



|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 27, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (27) | SSTC2DJ162221.0-230402 | RA: 16 22 21.0000 (245.5875000d)<br>Dec: -23 04 2.00 (-23.06722d)<br>Equinox: J2000 |                          | V=(?)<br>17.0 | Reference Frame: FK5 |

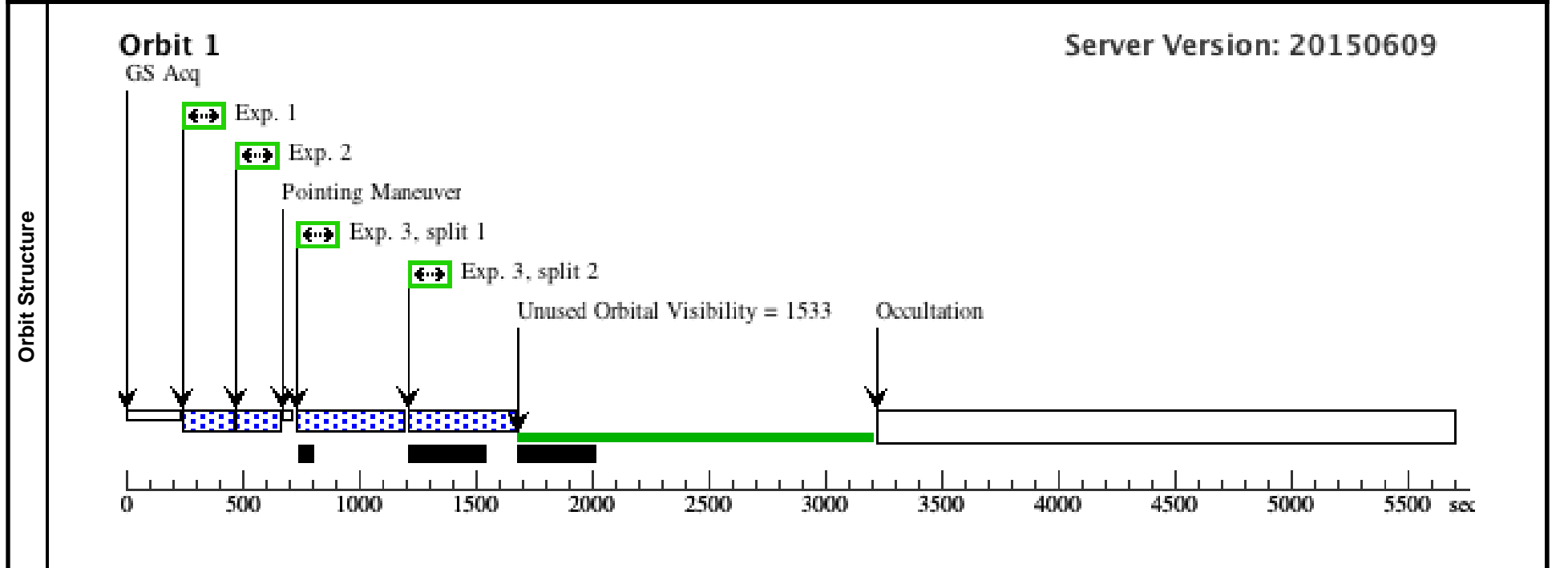
| <b>Exposures</b> | #                                       | Label | Target                       | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.           | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|------------------------------|----------------------|---------------|--------------|-------------------------|--------|---|-------|
|                  | 1                                       |       | (27) SSTC2DJ16222 1.0-230402 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI O SINGLE |        | 200 Secs (200 Secs)<br>[==>]                            | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                      |               |              |                         |        |   |       |
|                  | 2                                       |       | (27) SSTC2DJ16222 1.0-230402 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |                         |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                      |               |              |                         |        |   |       |



|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 28, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (28) | SSTC2DJ162245.4-243123 | RA: 16 22 45.4000 (245.6891667d)<br>Dec: -24 31 23.00 (-24.52306d)<br>Equinox: J2000 |                          | V=(?)<br>14.8 | Reference Frame: FK5 |

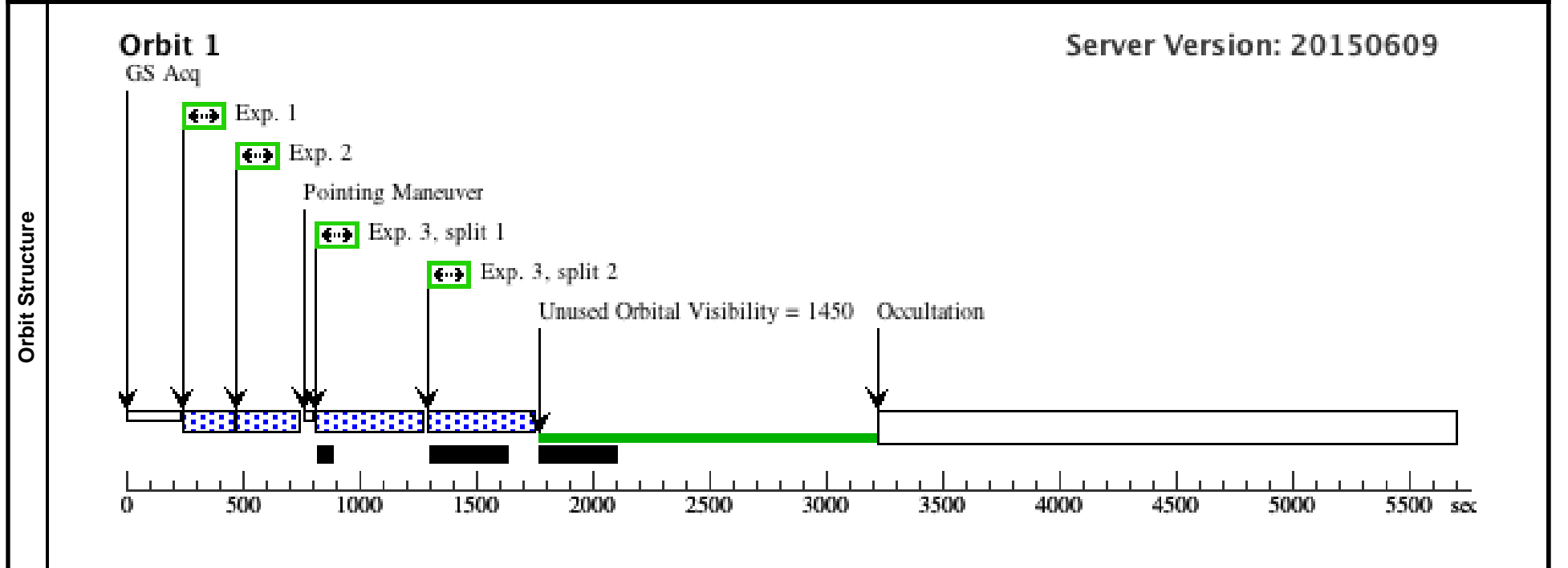
| <b>Exposures</b>                        | #                                       | Label                        | Target                       | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|---|---|------------------------------|------------------------------|-------------------------|---------------|--------------|----------------------------|---|---------------------------------|-------|--|
|   | 1                                       |                              | (28) SSTC2DJ16224 5.4-243123 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |   | 8 Secs (8 Secs)<br>[==>]        | [1]   |  |
|   | <i>Comments: Star will be saturated</i> |                              |                              |                         |               |              |                            |   |                                 |       |  |
|   | 2                                       |                              | (28) SSTC2DJ16224 5.4-243123 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |   | 37 Secs (37 Secs)<br>[==>]      | [1]   |  |
| <i>Comments: Star will be saturated</i> |   |                              |                              |                         |               |              |                            |   |                                 |       |  |
| 3                                       |   | (28) SSTC2DJ16224 5.4-243123 | ACS/WFC, ACCUM, WFC1         | F606W                   | CR-SPLIT=2    |              |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |   |                              |                              |                         |               |              |                            |   |                                 |       |  |



|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 29, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (29) | SSTC2DJ162332.8-225846 | RA: 16 23 32.8000 (245.8866667d)<br>Dec: -22 58 46.00 (-22.97944d)<br>Equinox: J2000 |                          | V=(?)<br>16.2 | Reference Frame: FK5 |

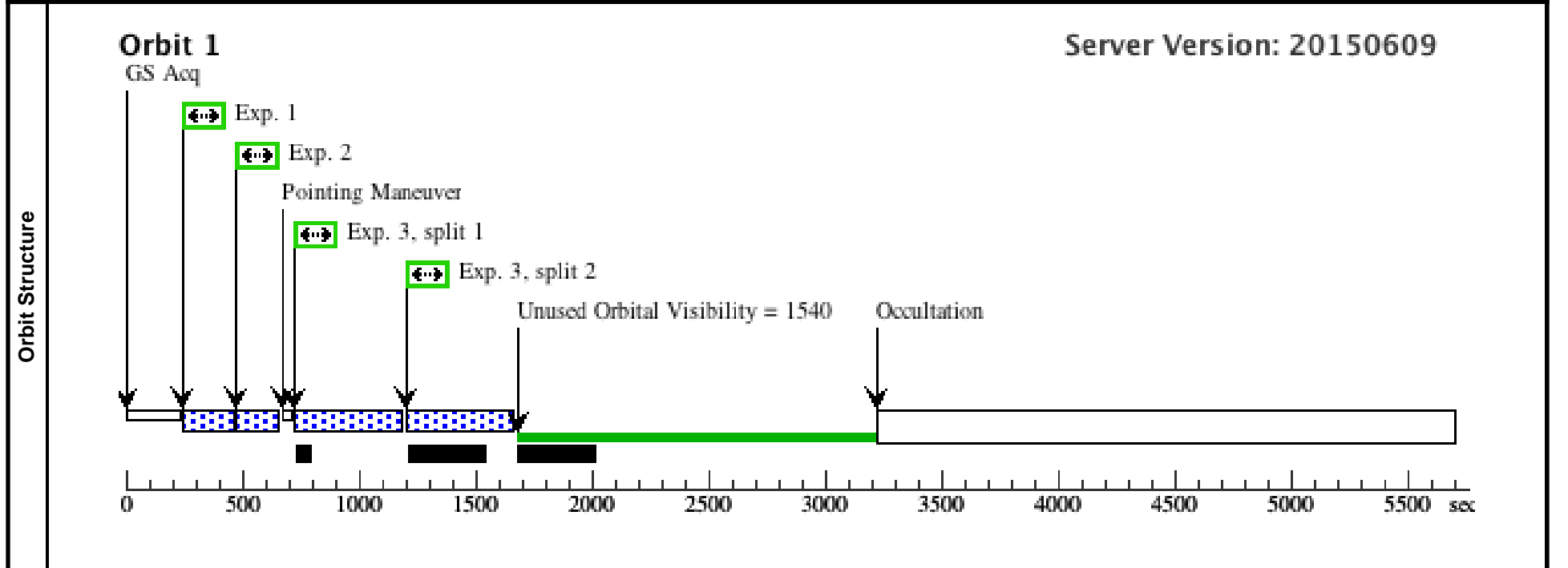
| <b>Exposures</b> | #                                       | Label | Target                       | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|------------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1                                       |       | (29) SSTC2DJ16233 2.8-225846 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 30 Secs (30 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                         |               |              |                            |        |   |       |
|                  | 2                                       |       | (29) SSTC2DJ16233 2.8-225846 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |        | 120 Secs (120 Secs)<br>[==>]                            | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                         |               |              |                            |        |   |       |
|                  | 3                                       |       | (29) SSTC2DJ16233 2.8-225846 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                         |               |              |                            |        |   |       |



|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 30, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (30) | SSTC2DJ162506.9-235050 | RA: 16 25 6.9000 (246.2787500d)<br>Dec: -23 50 50.00 (-23.84722d)<br>Equinox: J2000 |                          | V=(?)<br>15.6 | Reference Frame: FK5 |

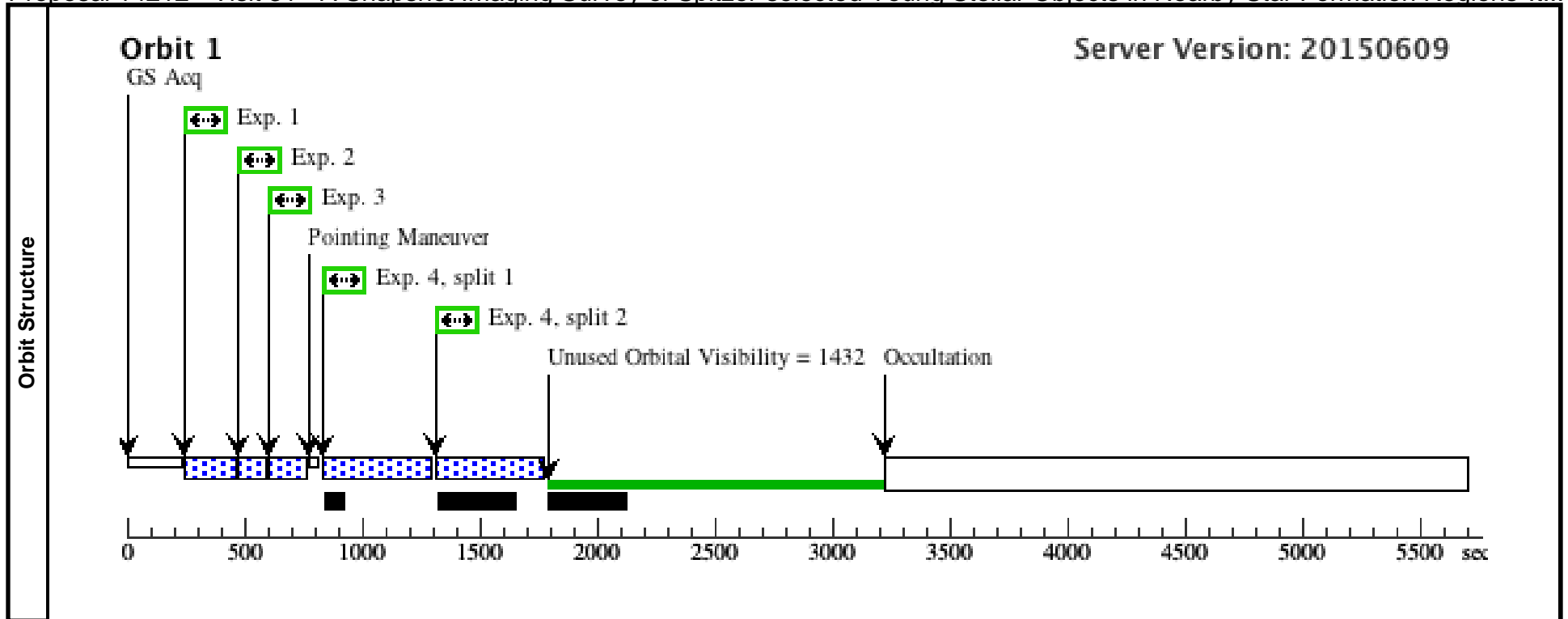
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (30) SSTC2DJ162506.9-235050 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 10 Secs (10 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (30) SSTC2DJ162506.9-235050 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |        | 30 Secs (30 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 3                                       |       | (30) SSTC2DJ162506.9-235050 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |



Proposal 14212 - Visit 31 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:42 GMT 2016

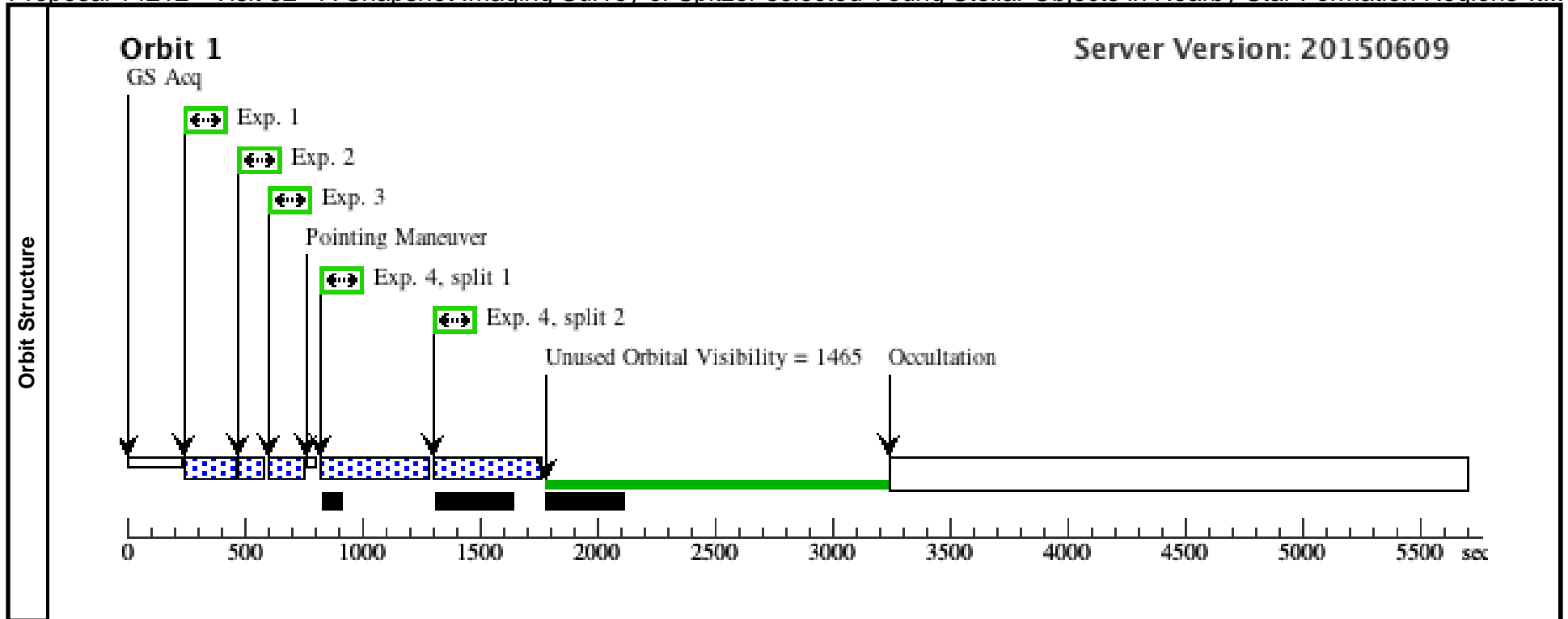
| Visit     | Proposal 14212, Visit 31, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |   |                         |                          |                      |                            |   |                                 |       |
|-----------|--|---|---|-------------------------|--------------------------|----------------------|----------------------------|---|---------------------------------|-------|
|           | Fixed Targets  | #   | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous              |   |                                 |       |
|           | (31)   | SSTC2DJ162710.3-241902<br>Alt Name1: SR-21A | RA: 16 27 10.3000 (246.7929167d)<br>Dec: -24 19 2.00 (-24.31722d)<br>Equinox: J2000 |                         | V=(?)<br>12.4            | Reference Frame: FK5 |                            |   |                                 |       |
| Exposures | #  | Label                                       | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs.              | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |   | (31) SSTC2DJ162710.3-241902   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 2 Secs (2 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |                            |   |                                 |       |
| 2         |  | (31) SSTC2DJ162710.3-241902                 | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |                            | 20 Secs (20 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |                            |   |                                 |       |
| 3         |  | (31) SSTC2DJ162710.3-241902                 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |                            | 8 Secs (8 Secs)<br>[==>]                                | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |                            |   |                                 |       |
| 4         |  | (31) SSTC2DJ162710.3-241902                 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |                            |   |                                 |       |



Proposal 14212 - Visit 32 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:42 GMT 2016

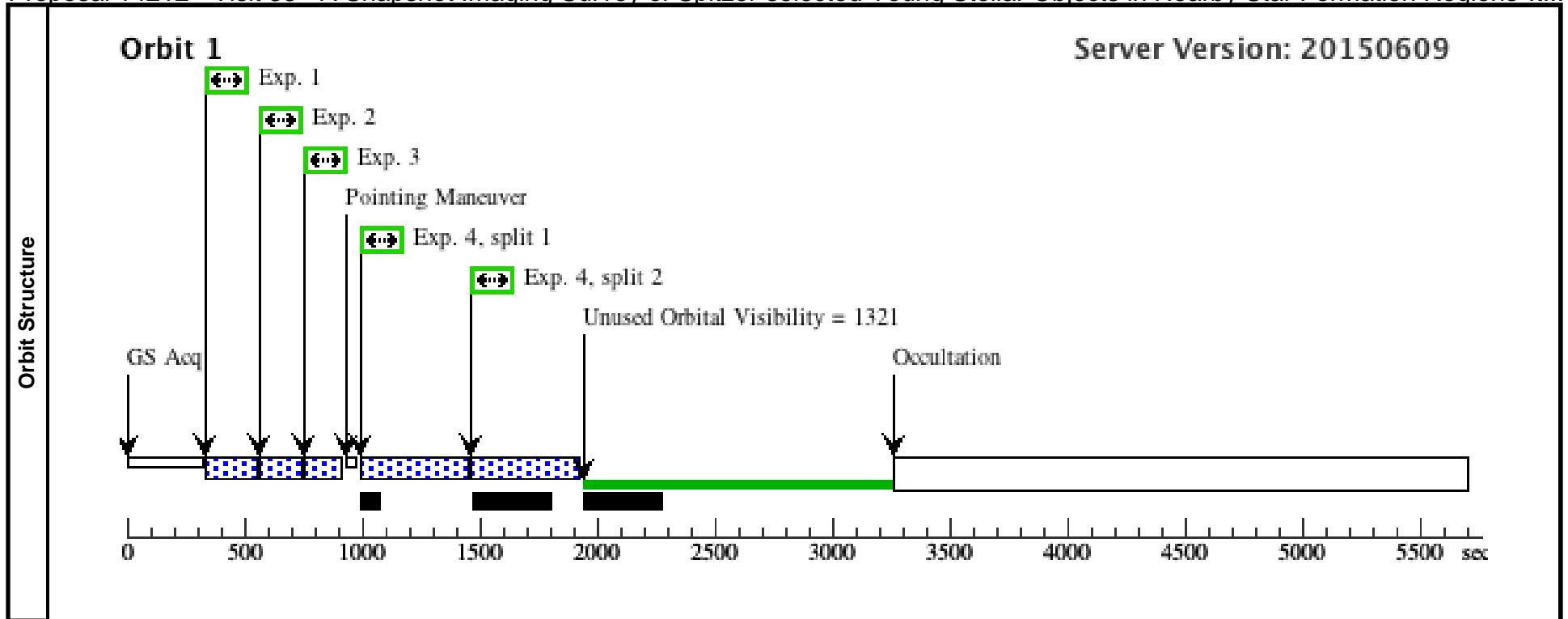
| Visit                                   | Proposal 14212, Visit 32, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                              |  |                         |                          |                      |                            |   |                                 |       |  |
|---|--|------------------------------|--|-------------------------|--------------------------|----------------------|----------------------------|---|---------------------------------|-------|--|
|   | Fixed Targets  | #                            | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous              |   |                                 |       |  |
|   | (32)   | SSTC2DJ034548.3+322412       | RA: 03 45 48.3000 (56.4512500d)<br>Dec: +32 24 12.00 (32.40333d) |                         | V=(?)<br>11.1            | Reference Frame: FK5 |                            |   |                                 |       |  |
|   |  | Alt Name1:<br>IRAS03426+3214 | Equinox: J2000   |                         |                          |                      |                            |   |                                 |       |  |
| Exposures                               | #  | Label                        | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs.              | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|   | 1  |                              | (32) SSTC2DJ034548.3+322412                                      | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 1.3 Secs (1.3 Secs)<br>[==>]    | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                              |  |                         |                          |                      |                            |   |                                 |       |  |
|   | 2  |                              | (32) SSTC2DJ034548.3+322412                                      | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |                            |   | 15 Secs (15 Secs)<br>[==>]      | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                              |  |                         |                          |                      |                            |   |                                 |       |  |
| 3                                       |  | (32) SSTC2DJ034548.3+322412  | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |                            | 2.3 Secs (2.3 Secs)<br>[==>]                            | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                              |  |                         |                          |                      |                            |   |                                 |       |  |
| 4                                       |  | (32) SSTC2DJ034548.3+322412  | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                              |  |                         |                          |                      |                            |   |                                 |       |  |



Proposal 14212 - Visit 33 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:42 GMT 2016

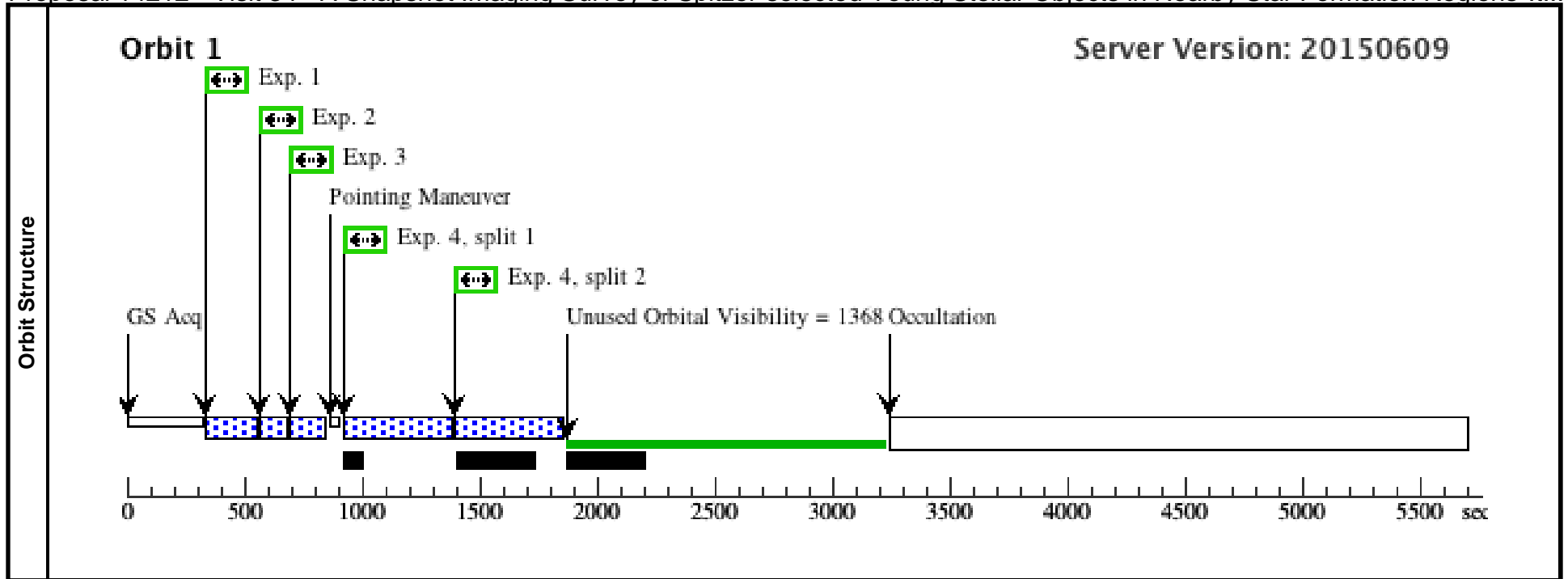
| Visit     | Proposal 14212, Visit 33, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |  |  |                         |                          |                      |               |   |                                 |       |
|-----------|--|--|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #  | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (33)   | SSTC2DJ155802.5-373603<br>Alt Name1: SZ-84 | RA: 15 58 2.5000 (239.5104167d)<br>Dec: -37 36 3.00 (-37.60083d)<br>Equinox: J2000 |                         | V=(?)<br>12.5            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                      | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |  | (33) SSTC2DJ155802.5-373603  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 8 Secs (8 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 2         |  | (33) SSTC2DJ155802.5-373603                | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |               | 80 Secs (80 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 3         |  | (33) SSTC2DJ155802.5-373603                | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 12 Secs (12 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 4         |  | (33) SSTC2DJ155802.5-373603                | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |



Proposal 14212 - Visit 34 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:42 GMT 2016

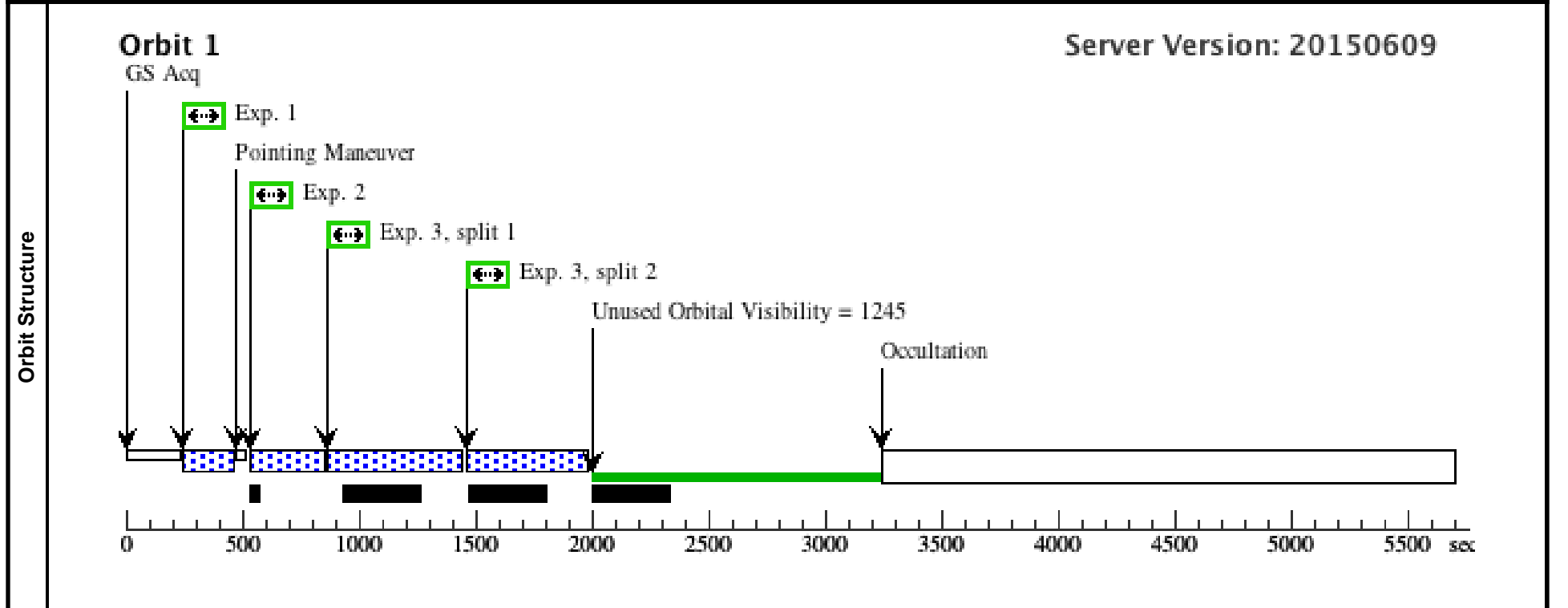
| Visit                                   | Proposal 14212, Visit 34, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |   |                         |                          |                      |               |   |                                 |       |  |
|---|--|-----------------------------|---|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|--|
|   | Fixed Targets  | #                           | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |  |
|   | (34)   | SSTC2DJ161520.2-325505      | RA: 16 15 20.2000 (243.8341667d)<br>Dec: -32 55 5.00 (-32.91806d)<br>Equinox: J2000 |                         | V=(?)<br>11.2            | Reference Frame: FK5 |               |   |                                 |       |  |
| Exposures                               | #  | Label                       | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|   | 1  |                             | (34) SSTC2DJ161520.2-325505   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 2.0 Secs (2 Secs)<br>[==>]      | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |               |   |                                 |       |  |
|   | 2  |                             | (34) SSTC2DJ161520.2-325505   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 20.0 Secs (20 Secs)<br>[==>]    | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |               |   |                                 |       |  |
| 3                                       |  | (34) SSTC2DJ161520.2-325505 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |               | 2.3 Secs (2.3 Secs)<br>[==>]                            | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                             |   |                         |                          |                      |               |   |                                 |       |  |
| 4                                       |  | (34) SSTC2DJ161520.2-325505 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                             |   |                         |                          |                      |               |   |                                 |       |  |



|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 35, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #  | Name                  | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|--|-----------------------|---|--------------------------|---------------|----------------------|
|                      | (35)   | SSTC2D032859.6+312146 | RA: 03 28 59.6000 (52.2483333d)<br>Dec: +31 21 46.00 (31.36278d)<br>Alt Name1: LKHA-353<br>Equinox: J2000 |                          | V=(?)<br>15.5 | Reference Frame: FK5 |
|                      | <i>Comments: offset slightly to center on bright adjacent source</i> |                       |   |                          |               |                      |

| <b>Exposures</b> | #                                       | Label | Target                     | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1                                       |       | (35) SSTC2D032859.6+312146 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 40 Secs (40 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                            |                         |               |              |                            |        |   |       |
|                  | 2                                       |       | (35) SSTC2D032859.6+312146 | ACS/WFC, ACCUM, WFC1    | F814W         | CR-SPLIT=NO  |                            |        | 200 Secs (200 Secs)<br>[==>]                            | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                            |                         |               |              |                            |        |   |       |
|                  | 3                                       |       | (35) SSTC2D032859.6+312146 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 800 Secs (800 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                            |                         |               |              |                            |        |   |       |

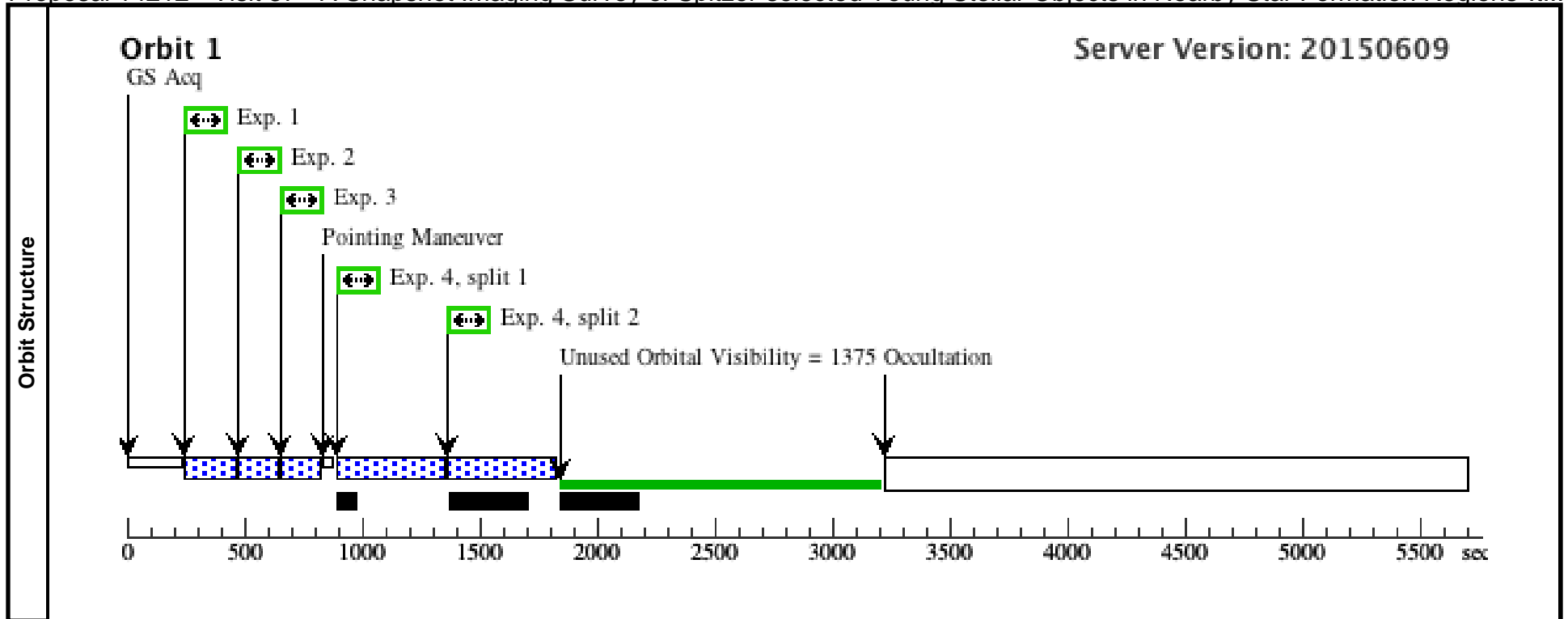


|   |  |                             |  |                                 |                      |                      |                      |               |   |              |
|---|--|-----------------------------|--|---------------------------------|----------------------|----------------------|----------------------|---------------|---|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 36, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                                 |                      |                      |                      |               |   |              |
|   |  |                             |  |                                 |                      |                      |                      |               |   |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |               |   |              |
|   | (36)   | SSTGBSJ043027.0+354550      | RA: 04 30 27.0000 (67.6125000d)<br>Dec: +35 45 50.00 (35.76389d)<br>Equinox: J2000 |                                 | V=(?)<br>16.4        | Reference Frame: FK5 |                      |               |   |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b> | <b>Exp. Time (Total)/[Actual Dur.]</b>                  | <b>Orbit</b> |
|   | 1  | (36) SSTGBSJ043027.0+354550 | (36) SSTGBSJ043027.0+354550  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |               | 120 Secs (120 Secs)<br>[==>]                            | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                                 |                      |                      |                      |               |   |              |
| 2                                       | (36) SSTGBSJ043027.0+354550  | (36) SSTGBSJ043027.0+354550 | (36) SSTGBSJ043027.0+354550  | ACS/WFC, ACCUM, WFC1            | F606W                | CR-SPLIT=2           |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]          |
| <i>Comments: Star will be saturated</i> |  |                             |  |                                 |                      |                      |                      |               |   |              |
| <b>Orbit Structure</b>                  | <p style="text-align: right;">Server Version: 20150609</p>   |                             |  |                                 |                      |                      |                      |               |   |              |
|   |  |                             |  |                                 |                      |                      |                      |               |   |              |

Proposal 14212 - Visit 37 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:42 GMT 2016

| Visit     | <b>Proposal 14212, Visit 37, implementation</b><br><b>Diagnostic Status: No Diagnostics</b><br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |   |                         |                          |                      |                            |   |                                 |       |
|-----------|--|-----------------------------|---|-------------------------|--------------------------|----------------------|----------------------------|---|---------------------------------|-------|
|           | Fixed Targets  | #                           | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous              |   |                                 |       |
|           | (37)   | SSTTAUJ043249.1+225302      | RA: 04 32 49.1000 (68.2045833d)<br>Dec: +22 53 2.00 (22.88389d)<br>Equinox: J2000 |                         | V=(?)<br>19.1            | Reference Frame: FK5 |                            |   |                                 |       |
| Exposures | #  | Label                       | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs.              | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |                             | (37) SSTTAUJ043249.1+225302   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 7 Secs (7 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |                            |   |                                 |       |
| 2         |  | (37) SSTTAUJ043249.1+225302 | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |                            | 70 Secs (70 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |                            |   |                                 |       |
| 3         |  | (37) SSTTAUJ043249.1+225302 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |                            | 15 Secs (15 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |                            |   |                                 |       |
| 4         |  | (37) SSTTAUJ043249.1+225302 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |                            |   |                                 |       |



|   |   |   |  |                                 |                      |                      |                      |   |  |              |
|---|---|---|--|---------------------------------|----------------------|----------------------|----------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 38, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |   |  |                                 |                      |                      |                      |   |  |              |
|   |   |   |  |                                 |                      |                      |                      |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>   | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |   |  |              |
|   | (38)  | SSTGBSJ043048.6+345853<br>Alt Name1: IRAS04275+3452 | RA: 04 30 48.6000 (67.7025000d)<br>Dec: +34 58 53.00 (34.98139d)<br>Equinox: J2000 |                                 | V=(?)<br>16.7        | Reference Frame: FK5 |                      |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>  | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   | (38) SSTGBSJ043048.6+345853                         | (38) SSTGBSJ043048.6+345853  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |   | 100 Secs (100 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>   |   |  |                                 |                      |                      |                      |   |  |              |
| 2                                       | (38) SSTGBSJ043048.6+345853   | (38) SSTGBSJ043048.6+345853                         | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |   |  |                                 |                      |                      |                      |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>The diagram shows a timeline for Orbit 1. The x-axis represents time in seconds from 0 to 5500. Key events are marked with arrows: GS Acq at 0s, Exp. 1 at ~400s, Exp. 2, split 1 at ~700s, Exp. 2, split 2 at ~1200s, Unused Orbital Visibility = 1577s from ~1700s to ~3200s, and Occultation starting at ~3300s. The timeline is marked with a blue checkered bar for observations, a green bar for visibility, and black bars for occultation.</p> |   |  |                                 |                      |                      |                      |   |  |              |
|   |   |   |  |                                 |                      |                      |                      |   |  |              |

|   |   |                             |   |                          |               |                      |               |   |                                 |       |
|---|---|-----------------------------|---|--------------------------|---------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 39, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |   |                          |               |                      |               |   |                                 |       |
|   |   |                             |   |                          |               |                      |               |   |                                 |       |
| <b>Fixed Targets</b>                    | #   | Name                        | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |               |   |                                 |       |
|   | (39)  | SSTGBSJ210135.1+770356      | RA: 21 01 35.1000 (315.3962500d)<br>Dec: +77 03 56.00 (77.06556d)<br>Equinox: J2000 |                          | V=(?)<br>17.2 | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #   | Label                       | Target  | Config,Mode,Aperture     | Spectral Els. | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1   |                             | (39) SSTGBSJ210135.1+770356   | ACS/WFC, ACCUM, WFC1     | F814W         | CR-SPLIT=NO          |               |   | 150 Secs (150 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>   |                             |   |                          |               |                      |               |   |                                 |       |
| 2                                       |   | (39) SSTGBSJ210135.1+770356 | ACS/WFC, ACCUM, WFC1  | F606W                    | CR-SPLIT=2    |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |   |                             |   |                          |               |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p style="text-align: center;"><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>GS Acq</p> <p>Exp. 1</p> <p>Exp. 2, split 1</p> <p>Exp. 2, split 2</p> <p>Unused Orbital Visibility = 1870</p> <p>Occultation</p> <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p> |                             |   |                          |               |                      |               |   |                                 |       |
|   |   |                             |   |                          |               |                      |               |   |                                 |       |

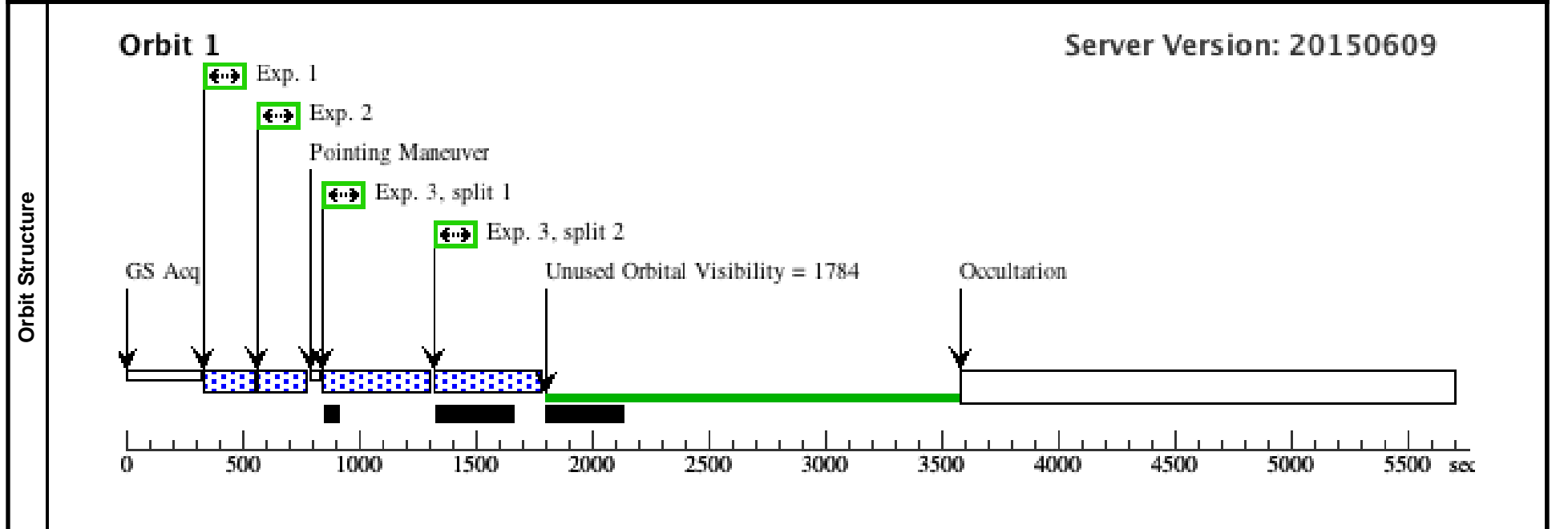
|   |  |                                 |  |                      |                          |                      |               |   |                                 |       |
|---|--|---------------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 40, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                                 |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #                               | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (40)                                    |  | SSTGBSJ210143.9+681403          | RA: 21 01 43.9000 (315.4329167d)<br>Dec: +68 14 3.00 (68.23417d)<br>Equinox: J2000 |                      | V=(?)<br>16.9            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                           | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |                                 | (40) SSTGBSJ21014<br>3.9+681403  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 200 Secs (200 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                                 |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (40) SSTGBSJ21014<br>3.9+681403 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |                                 |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | Orbit 1 <span style="float: right;">Server Version: 20150609</span>  |                                 |  |                      |                          |                      |               |   |                                 |       |
|   |  |                                 |  |                      |                          |                      |               |   |                                 |       |

|  |   |                             |   |                                 |                      |                      |                      |               |  |              |
|--|---|-----------------------------|---|---------------------------------|----------------------|----------------------|----------------------|---------------|--|--------------|
| <b>Visit</b>   | Proposal 14212, Visit 41, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |   |                                 |                      |                      |                      |               |  |              |
|  |   |                             |   |                                 |                      |                      |                      |               |  |              |
| <b>Fixed Targets</b>   | <b>#</b>  | <b>Name</b>                 | <b>Target Coordinates</b>   | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |               |  |              |
|  | (41)  | SSTGBSJ210214.1+680730      | RA: 21 02 14.1000 (315.5587500d)<br>Dec: +68 07 30.00 (68.12500d)<br>Equinox: J2000 |                                 | V=(?)<br>17.7        | Reference Frame: FK5 |                      |               |  |              |
| <b>Exposures</b>   | <b>#</b>  | <b>Label</b>                | <b>Target</b>   | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b> | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|  | 1   |                             | (41) SSTGBSJ210214.1+680730   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |               | 120 Secs (120 Secs)                    |              |
|  | Comments: Star will be saturated<br>[==>]   |                             |   |                                 |                      |                      |                      |               |  | [1]          |
| 2  |   | (41) SSTGBSJ210214.1+680730 | ACS/WFC, ACCUM, WFC1  | F606W                           | CR-SPLIT=2           |                      |                      |               | 680 Secs (680 Secs)                    |              |
| Comments: Star will be saturated<br>[==>(Split 1)]<br>[==>(Split 2)] |   |                             |   |                                 |                      |                      |                      |               | [1]                                    |              |
| <b>Orbit Structure</b>   | Orbit 1 <span style="float: right;">Server Version: 20150609</span>   |                             |   |                                 |                      |                      |                      |               |  |              |
|  | <p>The diagram shows the timeline for Orbit 1. The x-axis represents time in seconds from 0 to 5500. Key events are marked: GS Acq at 0s, Exp. 1 at ~400s, Exp. 2 split 1 at ~700s, Exp. 2 split 2 at ~1200s, Unused Orbital Visibility = 1868s from ~1700s to ~3500s, and Occultation starting at ~3600s. The timeline is marked with a blue checkered bar for observations, a green bar for unused visibility, and a black bar for occultation.</p> |                             |   |                                 |                      |                      |                      |               |  |              |

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 42, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                                       | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|--|--|--------------------------|---------------|----------------------|
|                      | (42) | SSTC2DJ125633.7-764545<br>Alt Name1: SZ-46 | RA: 12 56 33.7000 (194.1404167d)<br>Dec: -76 45 45.00 (-76.76250d)<br>Equinox: J2000 |                          | V=(?)<br>14.3 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|--|
|                  | 1                                       |       | (42) SSTC2DJ125633.7-764545 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 23 Secs (23 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 2                                       |       | (42) SSTC2DJ125633.7-764545 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |        | 60 Secs (60 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 3                                       |       | (42) SSTC2DJ125633.7-764545 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |

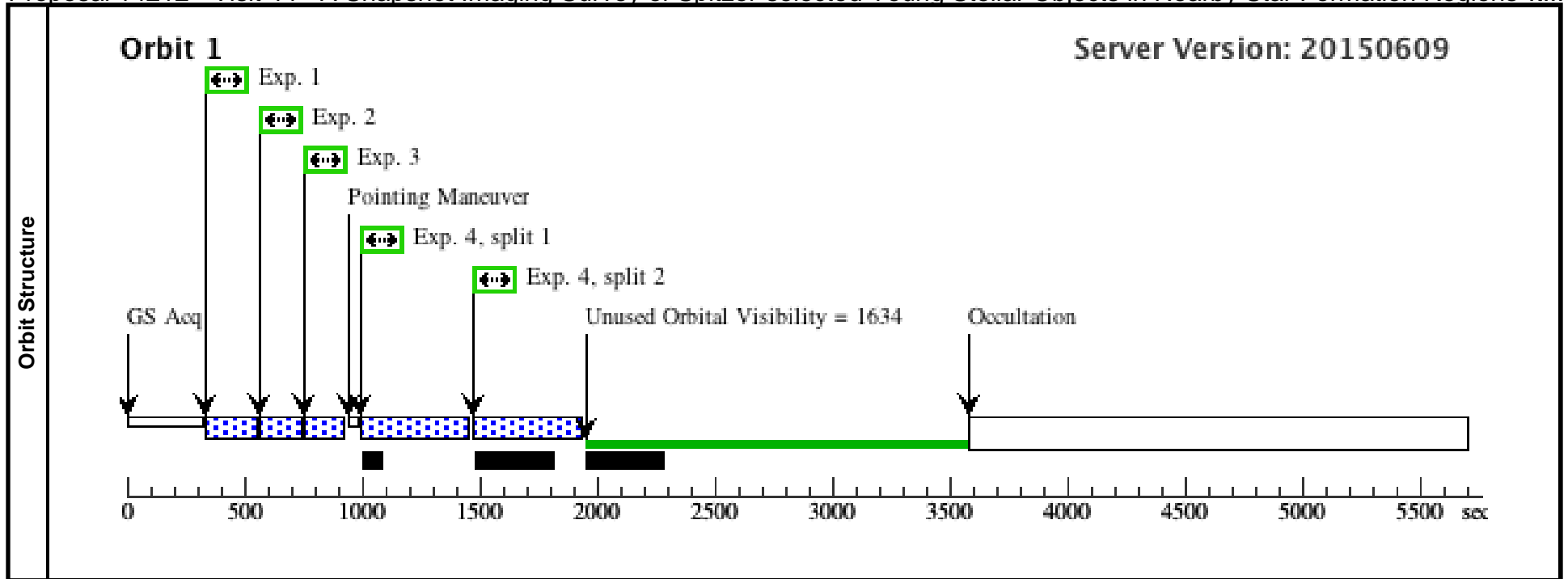


|  |  |                             |   |                                 |                      |                      |                      |               |  |              |
|--|--|-----------------------------|---|---------------------------------|----------------------|----------------------|----------------------|---------------|--|--------------|
| <b>Visit</b>   | Proposal 14212, Visit 43, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)   |                             |   |                                 |                      |                      |                      |               |  |              |
|  |  |                             |   |                                 |                      |                      |                      |               |  |              |
| <b>Fixed Targets</b>   | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>   | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |               |  |              |
|  | (43)   | SSTC2DJ130521.7-773809      | RA: 13 05 21.7000 (196.3404167d)<br>Dec: -77 38 9.00 (-77.63583d)<br>Equinox: J2000 |                                 | V=(?)<br>16.9        | Reference Frame: FK5 |                      |               |  |              |
| <b>Exposures</b>   | <b>#</b>   | <b>Label</b>                | <b>Target</b>   | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b> | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|  | 1  |                             | (43) SSTC2DJ130521.7-773809   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |               | 120 Secs (120 Secs)                    |              |
|  | Comments: Star will be saturated<br>[==>]  |                             |   |                                 |                      |                      |                      |               |  | [1]          |
| 2  |  | (43) SSTC2DJ130521.7-773809 | ACS/WFC, ACCUM, WFC1  | F606W                           | CR-SPLIT=2           |                      |                      |               | 680 Secs (680 Secs)                    |              |
| Comments: Star will be saturated<br>[==>(Split 1)]<br>[==>(Split 2)] |  |                             |   |                                 |                      |                      |                      |               | [1]                                    |              |
| <b>Orbit Structure</b>   | Orbit 1 <span style="float: right;">Server Version: 20150609</span>  |                             |   |                                 |                      |                      |                      |               |  |              |
|  | <p>The diagram illustrates the orbit structure for Orbit 1. The x-axis represents time in seconds, ranging from 0 to 5500. Key events are marked: GS Acq at 0s, Exp. 1 at approximately 400s, Exp. 2 split 1 at approximately 700s, and Exp. 2 split 2 at approximately 1200s. A period of Unused Orbital Visibility of 1900s is shown from approximately 1700s to 3600s. Occultation begins at approximately 3600s and continues until the end of the orbit at 5500s. The observation period is indicated by a blue checkered bar, and the visibility period is indicated by a green bar.</p> |                             |   |                                 |                      |                      |                      |               |  |              |

Proposal 14212 - Visit 44 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:42 GMT 2016

| Visit     | Proposal 14212, Visit 44, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |  |  |                         |                          |                      |               |   |                                 |       |
|-----------|--|--|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #  | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (44)   | SSTC2DJ130950.4-775723<br>Alt Name1: SZ-62 | RA: 13 09 50.4000 (197.4600000d)<br>Dec: -77 57 23.00 (-77.95639d)<br>Equinox: J2000 |                         | V=(?)<br>13.9            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                      | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |  | (44) SSTC2DJ130950.4-775723  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 8 Secs (8 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 2         |  | (44) SSTC2DJ130950.4-775723                | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |               | 80 Secs (80 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 3         |  | (44) SSTC2DJ130950.4-775723                | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 20 Secs (20 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 4         |  | (44) SSTC2DJ130950.4-775723                | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |



|   |   |                              |  |                                 |                      |                      |                      |   |  |              |
|---|---|------------------------------|--|---------------------------------|----------------------|----------------------|----------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 45, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                              |  |                                 |                      |                      |                      |   |  |              |
|   |   |                              |  |                                 |                      |                      |                      |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                  | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |   |  |              |
|   | (45)  | SSTC2DJ105339.8-771233       | RA: 10 53 39.8000 (163.4158333d)<br>Dec: -77 12 33.00 (-77.20917d)<br>Equinox: J2000 |                                 | V=(?)<br>17.5        | Reference Frame: FK5 |                      |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>                 | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   |                              | (45) SSTC2DJ10533 9.8-771233   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |   | 120 Secs (120 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>   |                              |  |                                 |                      |                      |                      |   |  |              |
| 2                                       |   | (45) SSTC2DJ10533 9.8-771233 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |                              |  |                                 |                      |                      |                      |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>Timeline details:<br/>                 - 0s: GS Acq<br/>                 - 50s: Exp. 1<br/>                 - 120s: Exp. 2, split 1<br/>                 - 150s: Exp. 2, split 2<br/>                 - 180s: Unused Orbital Visibility = 1900<br/>                 - 3500s: Occultation</p> |                              |  |                                 |                      |                      |                      |   |  |              |
|   |   |                              |  |                                 |                      |                      |                      |   |  |              |

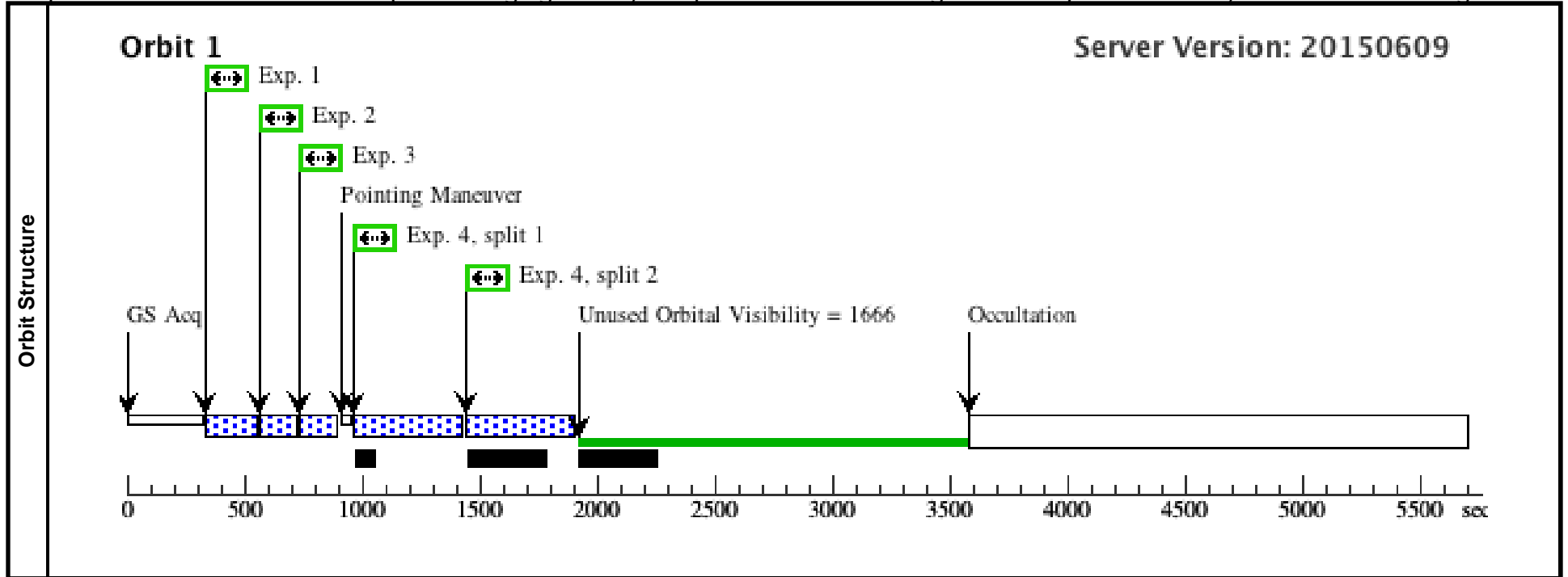
|   |   |                             |   |                                 |                      |                      |                            |   |  |              |
|---|---|-----------------------------|---|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 46, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |   |                                 |                      |                      |                            |   |  |              |
|   |   |                             |   |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                 | <b>Target Coordinates</b>   | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (46)  | SSTC2DJ032903.9+305629      | RA: 03 29 3.9000 (52.2662500d)<br>Dec: +30 56 29.00 (30.94139d)<br>Equinox: J2000 |                                 | V=(?)<br>19.3        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>                | <b>Target</b>   | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   |                             | (46) SSTC2DJ032903.9+305629   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 200 Secs (200 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>   |                             |   |                                 |                      |                      |                            |   |  |              |
| 2                                       |   | (46) SSTC2DJ032903.9+305629 | ACS/WFC, ACCUM, WFC1  | F606W                           | CR-SPLIT=2           |                      |                            | 800 Secs (800 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |                             |   |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span><br>GS Acq<br>  |                             |   |                                 |                      |                      |                            |   |  |              |
|   | The diagram shows a horizontal timeline from 0 to 5500 seconds. Key events are marked with green boxes and arrows: 'Exp. 1' at ~100s, 'Exp. 2, split 1' at ~200s, and 'Exp. 2, split 2' at ~300s. A blue checkered bar represents the 'Unused Orbital Visibility' from 400s to 2453s. A green bar represents the 'Occultation' period from 2453s to 5500s. Black bars below the timeline indicate other scheduled activities. |                             |   |                                 |                      |                      |                            |   |  |              |

|   |  |                             |  |                                 |                      |                      |                            |   |  |              |
|---|--|-----------------------------|--|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 47, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                                 |                      |                      |                            |   |  |              |
|   |  |                             |  |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (47)   | SSTGBSJ110824.6-773422      | RA: 11 08 24.6000 (167.1025000d)<br>Dec: -77 34 22.00 (-77.57278d)<br>Equinox: J2000 |                                 | V=(?)<br>17.4        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1  |                             | (47) SSTGBSJ110824.6-773422  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 120 Secs (120 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                                 |                      |                      |                            |   |  |              |
| 2                                       |  | (47) SSTGBSJ110824.6-773422 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |  |                             |  |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span><br>GS Acq<br>   |                             |  |                                 |                      |                      |                            |   |  |              |
|   | 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec  |                             |  |                                 |                      |                      |                            |   |  |              |

Proposal 14212 - Visit 48 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:42 GMT 2016

| Visit     | Proposal 14212, Visit 48, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                         |                          |                      |               |   |                                 |       |
|-----------|--|-----------------------------|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #                           | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (48)   | SSTGBSJ111737.0-770438      | RA: 11 17 37.0000 (169.4041667d)<br>Dec: -77 04 38.00 (-77.07722d)<br>Equinox: J2000 |                         | V=(?)<br>12.2            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                       | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |                             | (48) SSTGBSJ111737.0-770438  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 6 Secs (6 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |               |   |                                 |       |
| 2         |  | (48) SSTGBSJ111737.0-770438 | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |               | 60 Secs (60 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |               |   |                                 |       |
| 3         |  | (48) SSTGBSJ111737.0-770438 | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 8 Secs (8 Secs)<br>[==>]                                | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |               |   |                                 |       |
| 4         |  | (48) SSTGBSJ111737.0-770438 | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |               |   |                                 |       |

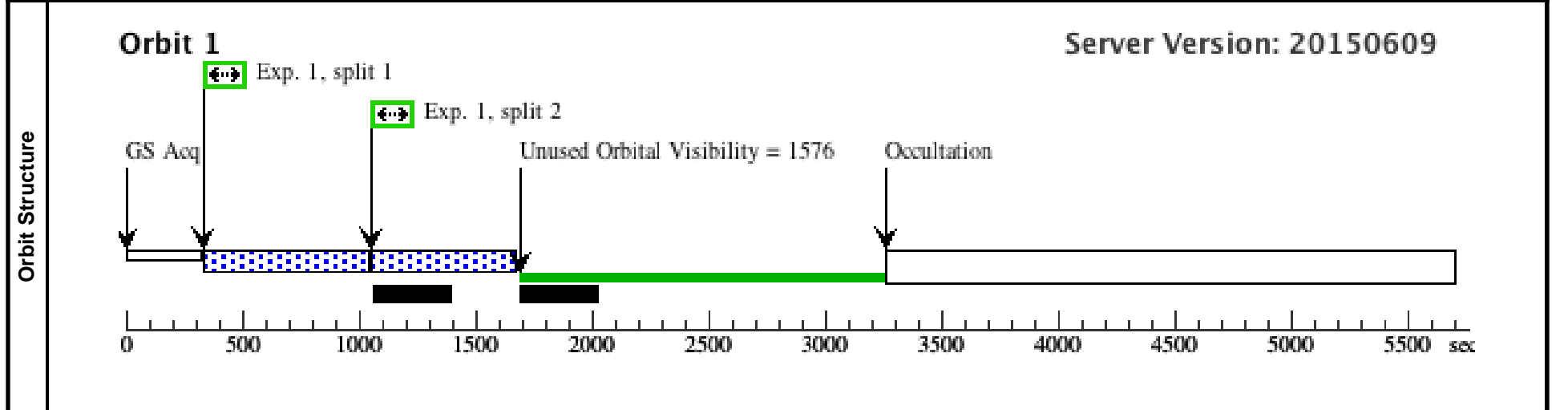


|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 49, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (49) | SSTC2DJ080850.5-360652 | RA: 08 08 50.5000 (122.2104167d)<br>Dec: -36 06 52.00 (-36.11444d)<br>Equinox: J2000 |                          | V=(?)<br>18.0 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (49) SSTC2DJ080850.5-360652 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated



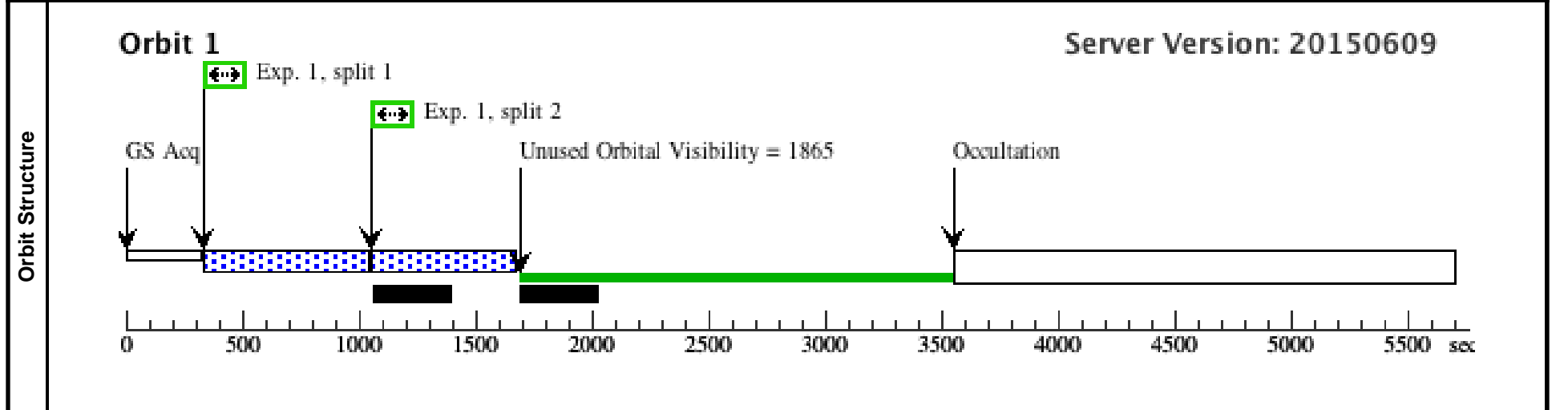
|  |   |   |  |                                 |                      |                      |                      |   |  |              |
|--|---|---|--|---------------------------------|----------------------|----------------------|----------------------|---|--|--------------|
| <b>Visit</b>   | Proposal 14212, Visit 50, completed<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)   |   |  |                                 |                      |                      |                      |   |  |              |
|  |   |   |  |                                 |                      |                      |                      |   |  |              |
| <b>Fixed Targets</b>                                   | <b>#</b>  | <b>Name</b>   | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |   |  |              |
|  | (50)  | SSTC2DJ081704.5-395508<br>Alt Name1: IRAS08153-3945 | RA: 08 17 4.1000 (124.2670833d)<br>Dec: -39 55 5.00 (-39.91806d)<br>Equinox: J2000 |                                 | V=(?)<br>16.2        | Reference Frame: FK5 |                      |   |  |              |
| <i>Comments: position adjusted to match sky survey</i> |   |   |  |                                 |                      |                      |                      |   |  |              |
| <b>Exposures</b>                                       | <b>#</b>  | <b>Label</b>  | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|  | 1   |   | (50) SSTC2DJ081704.5-395508  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |   | 50 Secs (50 Secs)<br>[==>]             | [1]          |
|  | <i>Comments: Star will be saturated</i>   |   |  |                                 |                      |                      |                      |   |  |              |
| 2  |   | (50) SSTC2DJ081704.5-395508                         | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i>                |   |   |  |                                 |                      |                      |                      |   |  |              |
| <b>Orbit Structure</b>                                 | <p style="text-align: center;"><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>GS Acq</p> <p>Exp. 1</p> <p>Exp. 2, split 1</p> <p>Exp. 2, split 2</p> <p>Unused Orbital Visibility = 1649</p> <p>Occultation</p> <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p> |   |  |                                 |                      |                      |                      |   |  |              |
|  |   |   |  |                                 |                      |                      |                      |   |  |              |

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 51, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (51) | SSTC2DJ203546.3+675301 | RA: 20 35 46.3000 (308.9429167d)<br>Dec: +67 53 1.00 (67.88361d)<br>Equinox: J2000 |                          | V=(?)<br>18.5 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (51) SSTC2DJ203546.3+675301 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated

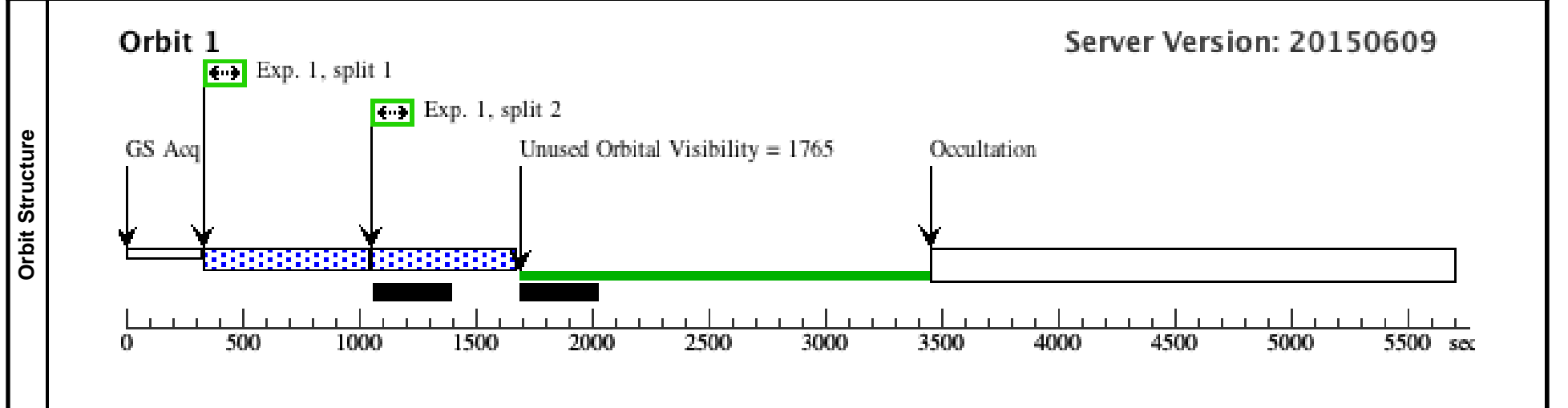


|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 52, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (52) | SSTC2DJ220633.2+590232 | RA: 22 06 33.2000 (331.6383333d)<br>Dec: +59 02 32.00 (59.04222d)<br>Equinox: J2000 |                          | V=(?)<br>18.6 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                     | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (52) SSTC2DJ22063.2+590232 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated



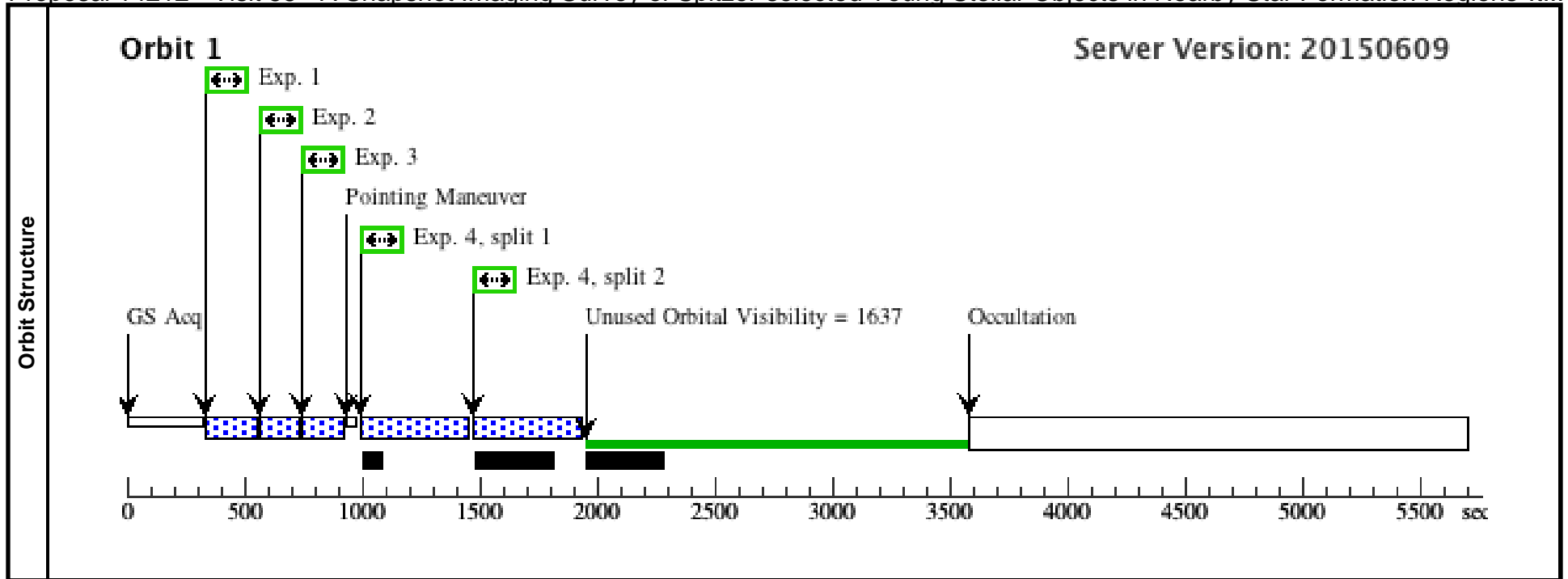
|   |  |                             |  |                      |                          |                      |               |   |                                 |       |
|---|--|-----------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 53, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #                           | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (53)                                    |  | SSTGBSJ190059.7-364711      | RA: 19 00 59.7000 (285.2487500d)<br>Dec: -36 47 11.00 (-36.78639d)<br>Equinox: J2000 |                      | V=(?)<br>19.0            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |                             | (53) SSTGBSJ190059.7-364711  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 120 Secs (120 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (53) SSTGBSJ190059.7-364711 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |                             |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p style="text-align: center;"><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p>                                |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>   |                             |  |                      |                          |                      |               |   |                                 |       |

|   |  |                             |   |                                 |                      |                      |                            |   |  |              |
|---|--|-----------------------------|---|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 54, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |   |                                 |                      |                      |                            |   |  |              |
|   |  |                             |   |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>   | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (54)   | SSTGBSJ190316.1-371408      | RA: 19 03 16.1000 (285.8170833d)<br>Dec: -37 14 8.00 (-37.23556d)<br>Equinox: J2000 |                                 | V=(?)<br>17.2        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                | <b>Target</b>   | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1  |                             | (54) SSTGBSJ190316.1-371408   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 120 Secs (120 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                             |   |                                 |                      |                      |                            |   |  |              |
| 2                                       |  | (54) SSTGBSJ190316.1-371408 | ACS/WFC, ACCUM, WFC1  | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |  |                             |   |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span><br>GS Acq<br>   |                             |   |                                 |                      |                      |                            |   |  |              |
|   | Unused Orbital Visibility = 1671   |                             |   |                                 |                      |                      |                            |   |  |              |

Proposal 14212 - Visit 55 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

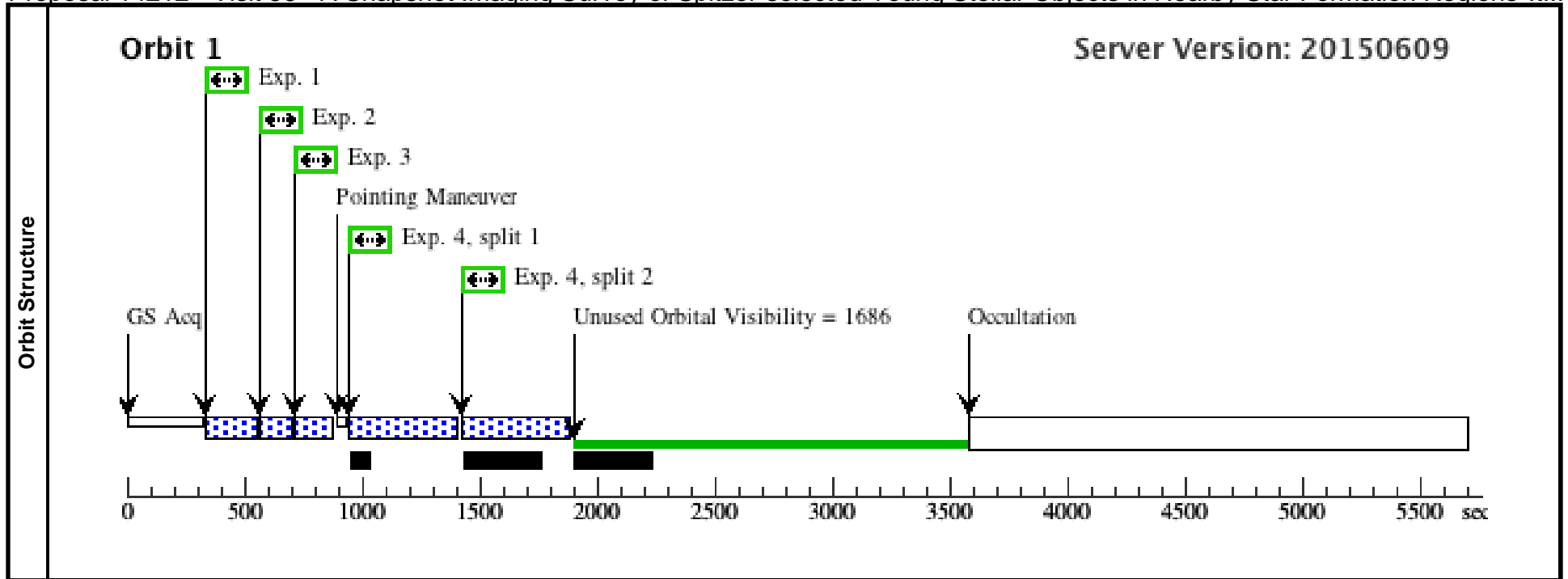
| Visit     | Proposal 14212, Visit 55, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |  |                         |                          |                      |               |   |                                 |       |
|-----------|--|---|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #   | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (55)   | SSTC2DJ084227.1-785748<br>Alt Name1: EK-CHA | RA: 08 42 27.1000 (130.6129167d)<br>Dec: -78 57 48.00 (-78.96333d)<br>Equinox: J2000 |                         | V=(?)<br>13.9            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                       | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |   | (55) SSTC2DJ084227.1-785748  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 7 Secs (7 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
| 2         |  | (55) SSTC2DJ084227.1-785748                 | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |               | 70 Secs (70 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
| 3         |  | (55) SSTC2DJ084227.1-785748                 | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 27 Secs (27 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |
| 4         |  | (55) SSTC2DJ084227.1-785748                 | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |  |                         |                          |                      |               |   |                                 |       |



Proposal 14212 - Visit 56 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

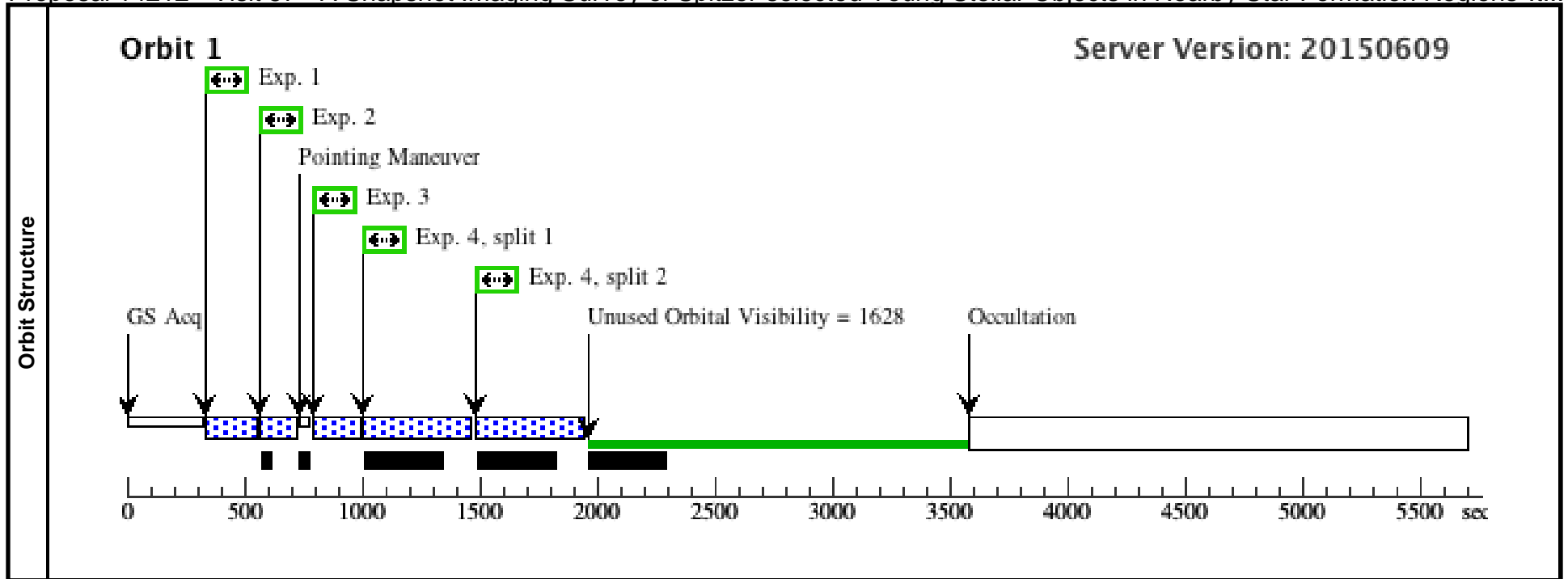
| Visit                                   | Proposal 14212, Visit 56, completed<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |  |                         |                          |                      |               |   |                                 |       |  |
|---|---|---|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|--|
|   | Fixed Targets   | #   | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |  |
|   | (56)  | SSTC2DJ084318.6-790518<br>Alt Name1: ET-CHA | RA: 08 43 18.6000 (130.8275000d)<br>Dec: -79 05 18.00 (-79.08833d)<br>Equinox: J2000 |                         | V=(?)<br>12.5            | Reference Frame: FK5 |               |   |                                 |       |  |
| Exposures                               | #   | Label                                       | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|   | 1   |   | (56) SSTC2DJ084318.6-790518  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 4 Secs (4 Secs)<br>[==>]        | [1]   |  |
|   | <i>Comments: Star will be saturated</i>   |   |  |                         |                          |                      |               |   |                                 |       |  |
|   | 2   |   | (56) SSTC2DJ084318.6-790518  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 40 Secs (40 Secs)<br>[==>]      | [1]   |  |
|   | <i>Comments: Star will be saturated</i>   |   |  |                         |                          |                      |               |   |                                 |       |  |
| 3                                       |   | (56) SSTC2DJ084318.6-790518                 | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 7.5 Secs (7.5 Secs)<br>[==>]                            | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |   |   |  |                         |                          |                      |               |   |                                 |       |  |
| 4                                       |   | (56) SSTC2DJ084318.6-790518                 | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |   |   |  |                         |                          |                      |               |   |                                 |       |  |



Proposal 14212 - Visit 57 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

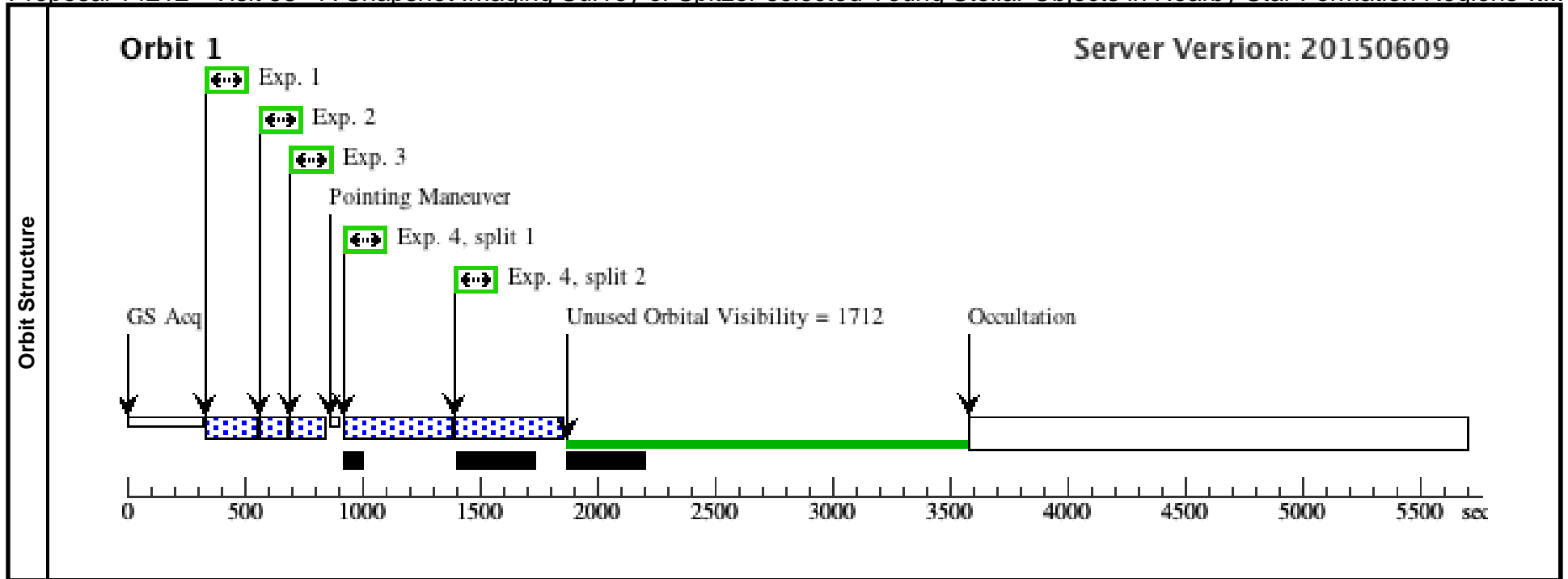
| Visit     | Proposal 14212, Visit 57, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |   |                         |                          |                      |               |   |                                 |       |
|-----------|--|---|---|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #   | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (57)   | SSTC2DJ084416.4-785908<br>Alt Name1: EN-CHA | RA: 08 44 16.4000 (131.0683333d)<br>Dec: -78 59 8.00 (-78.98556d)<br>Equinox: J2000 |                         | V=(?)<br>12.5            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                       | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |   | (57) SSTC2DJ084416.4-785908   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 5 Secs (5 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 2         |  | (57) SSTC2DJ084416.4-785908                 | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |               | 60 Secs (60 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 3         |  | (57) SSTC2DJ084416.4-785908                 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=NO              |                      |               | 14 Secs (14 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 4         |  | (57) SSTC2DJ084416.4-785908                 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |



Proposal 14212 - Visit 58 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

| Visit     | Proposal 14212, Visit 58, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |   |                         |                          |                      |               |   |                                 |       |
|-----------|--|---|---|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #   | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (58)   | SSTC2DJ084701.7-785935<br>Alt Name1: EP-CHA | RA: 08 47 1.7000 (131.7570833d)<br>Dec: -78 59 35.00 (-78.99306d)<br>Equinox: J2000 |                         | V=(?)<br>10.8            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                       | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |   | (58) SSTC2DJ084701.7-785935   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 1 Secs (1 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 2         |  | (58) SSTC2DJ084701.7-785935                 | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |               | 20 Secs (20 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 3         |  | (58) SSTC2DJ084701.7-785935                 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |               | 1.5 Secs (1.5 Secs)<br>[==>]                            | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 4         |  | (58) SSTC2DJ084701.7-785935                 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |

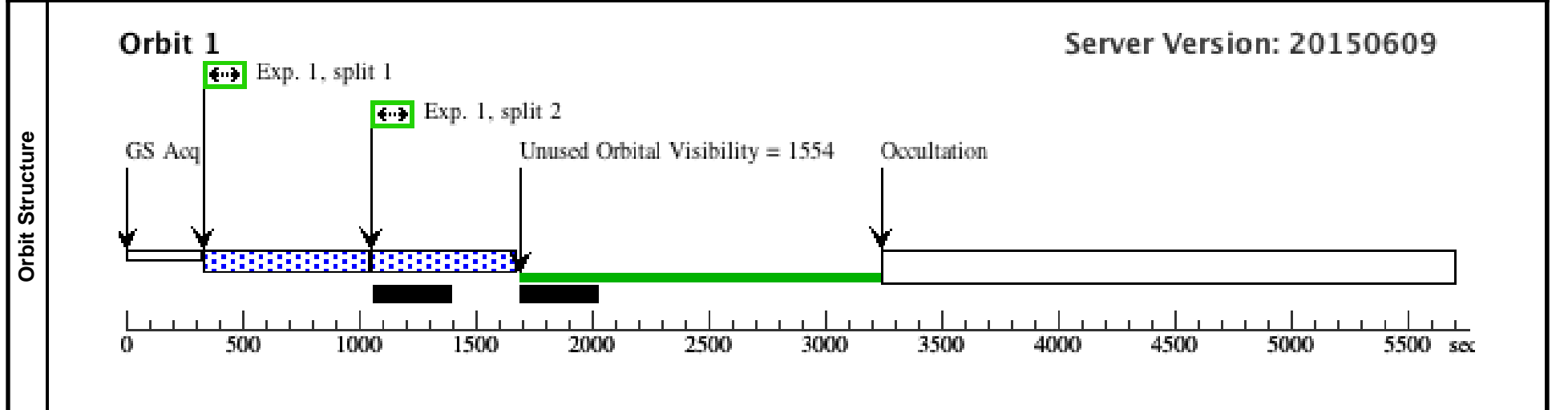


|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 59, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (59) | SSTGBSJ154302.3-344406 | RA: 15 43 2.3000 (235.7595833d)<br>Dec: -34 44 6.00 (-34.73500d)<br>Equinox: J2000 |                          | V=(?)<br>18.4 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (59) SSTGBSJ154302.3-344406 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

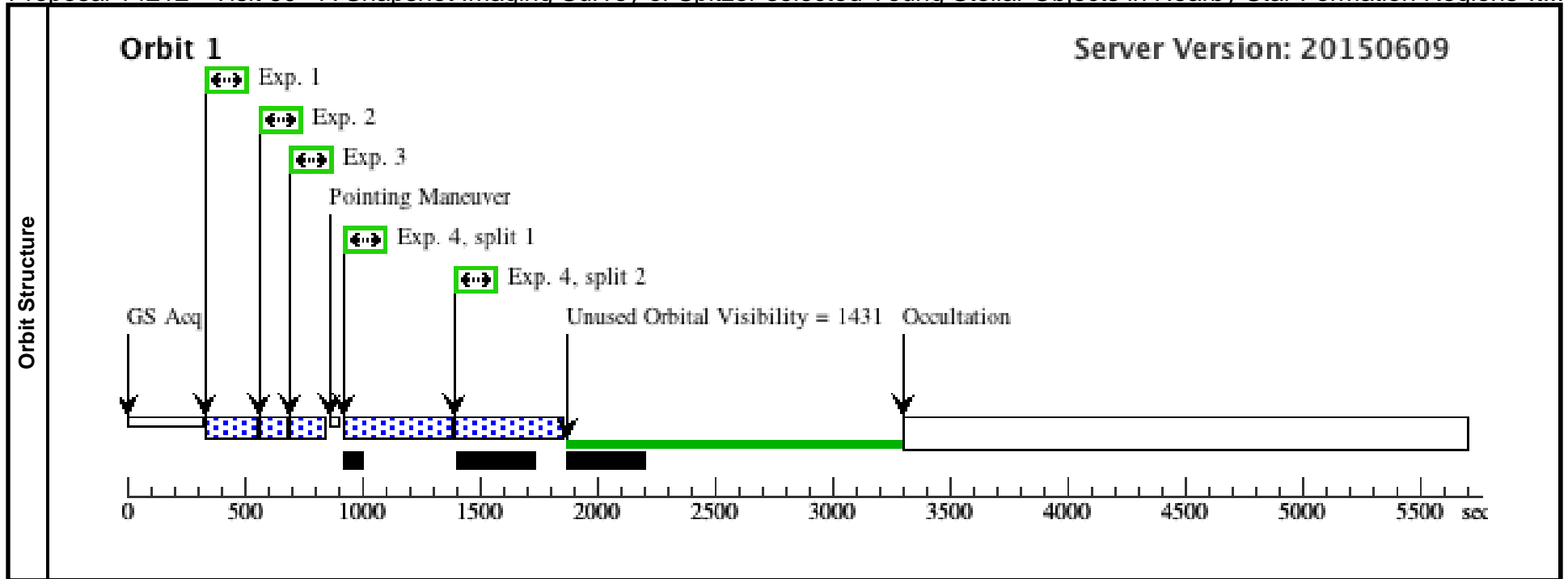
Comments: Star will be saturated



Proposal 14212 - Visit 60 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

| Visit     | Proposal 14212, Visit 60, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |   |                         |                          |                      |               |   |                                 |       |
|-----------|--|---|---|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #   | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (60)   | SSTC2DJ160305.5-401825<br>Alt Name1: EX-LUP<br>Alt Name2: HD-325367 | RA: 16 03 5.5000 (240.7729167d)<br>Dec: -40 18 25.00 (-40.30694d)<br>Equinox: J2000 |                         | V=(?)<br>11.0            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label   | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |   | (60) SSTC2DJ160305.5-401825   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 1.2 Secs (1.2 Secs)<br>[==>]    | [1]   |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 2         |  | (60) SSTC2DJ160305.5-401825   | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |               | 20.0 Secs (20 Secs)<br>[==>]                            | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 3         |  | (60) SSTC2DJ160305.5-401825   | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |               | 1.5 Secs (1.5 Secs)<br>[==>]                            | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 4         |  | (60) SSTC2DJ160305.5-401825   | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |

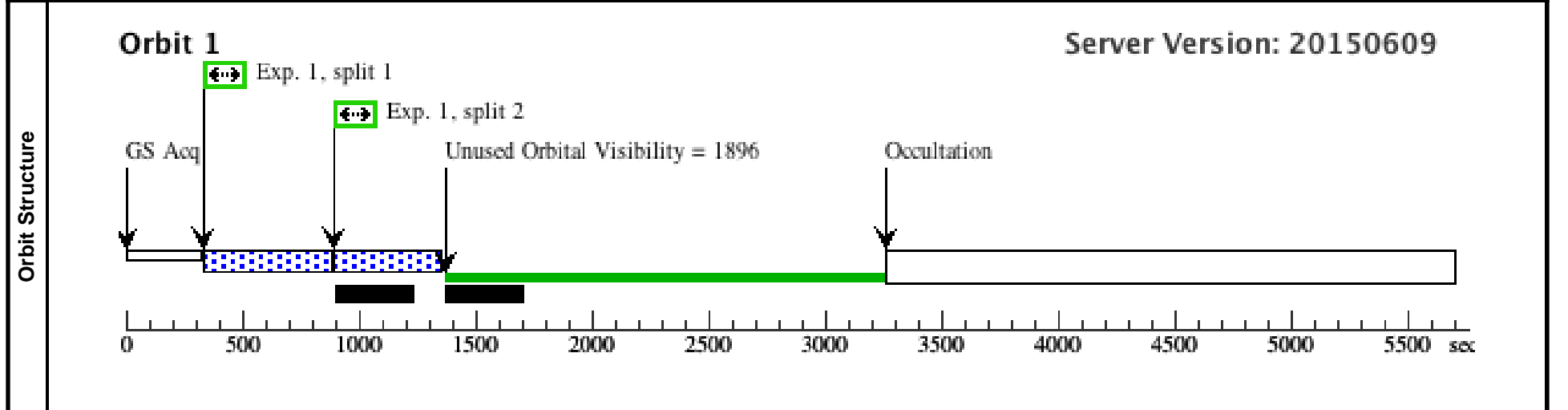


|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 61, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (61) | SSTC2DJ160703.9-391111 | RA: 16 07 3.9000 (241.7662500d)<br>Dec: -39 11 11.00 (-39.18639d)<br>Equinox: J2000 |                          | V=(?)<br>18.8 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                       | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (61) SSTC2DJ160703.9-391111 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated

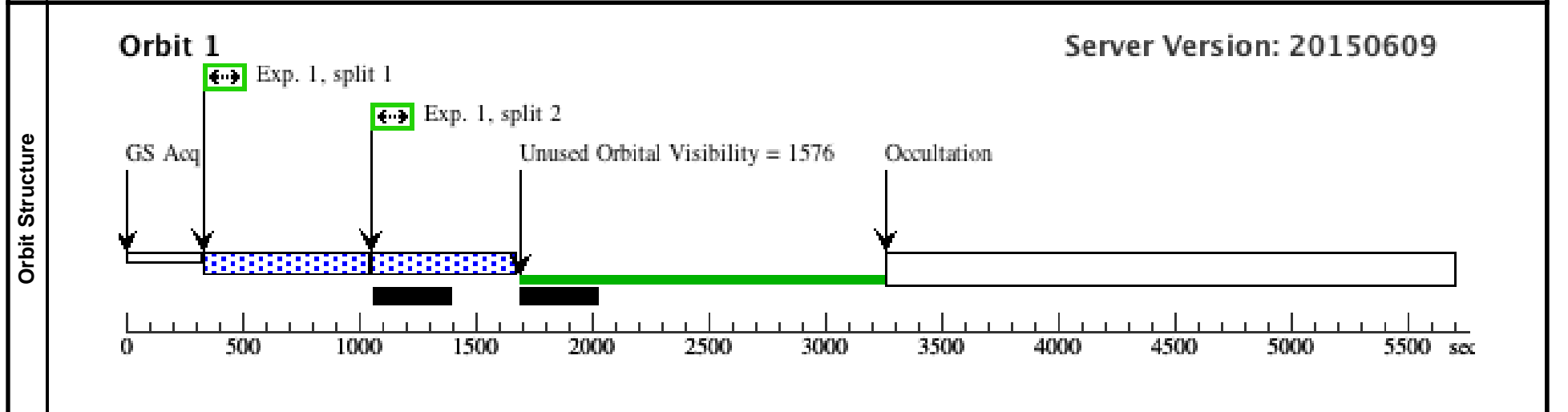


|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 62, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (62) | SSTC2DJ160708.6-391407 | RA: 16 07 8.6000 (241.7858333d)<br>Dec: -39 14 7.00 (-39.23528d)<br>Equinox: J2000 |                          | V=(?)<br>18.0 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (62) SSTC2DJ160708.6-391407 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

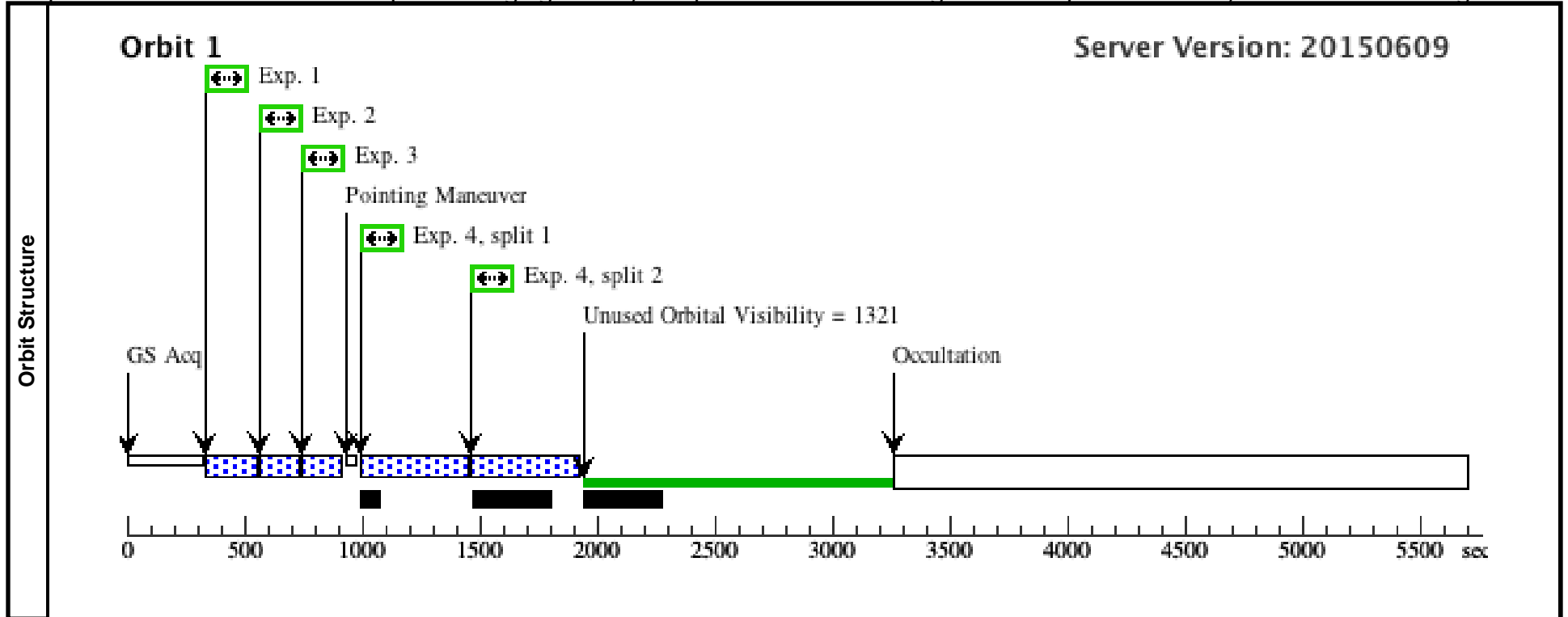
Comments: Star will be saturated



Proposal 14212 - Visit 63 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

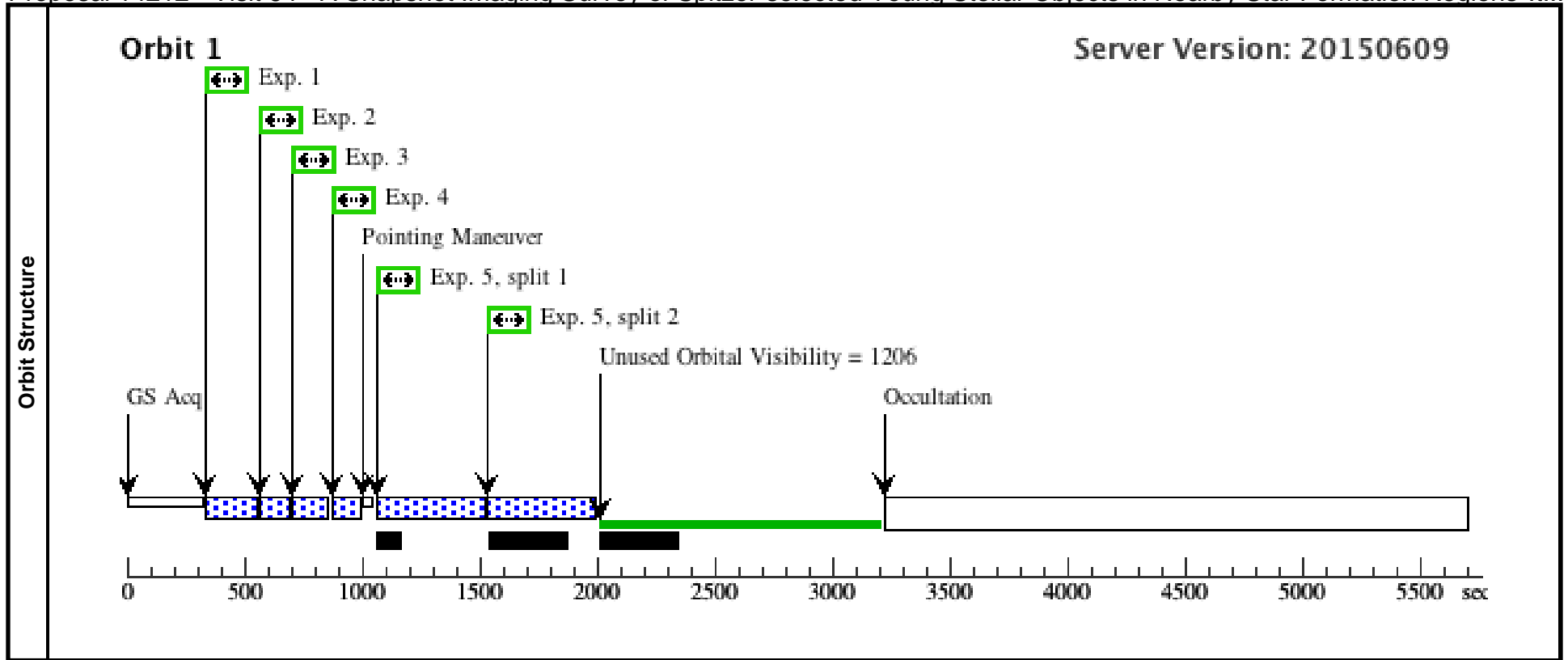
| Visit     | Proposal 14212, Visit 63, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |  |  |                         |                          |                      |               |   |                                 |       |
|-----------|--|--|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #  | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (63)   | SSTC2DJ160812.6-390833<br>Alt Name1: SZ-96 | RA: 16 08 12.6000 (242.0525000d)<br>Dec: -39 08 33.00 (-39.14250d)<br>Equinox: J2000 |                         | V=(?)<br>13.7            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                      | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |  | (63) SSTC2DJ160812.6-390833  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 7 Secs (7 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 2         |  | (63) SSTC2DJ160812.6-390833                | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |               | 70 Secs (70 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 3         |  | (63) SSTC2DJ160812.6-390833                | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 22 Secs (22 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 4         |  | (63) SSTC2DJ160812.6-390833                | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |



Proposal 14212 - Visit 64 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

| Visit                                   | Proposal 14212, Visit 64, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                         |                          |                      |               |   |                                 |       |  |
|---|--|-----------------------------|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|--|
|   | Fixed Targets  | #                           | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |  |
|   | (64)   | SSTTAUJ043917.4+224753      | RA: 04 39 17.4000 (69.8225000d)<br>Dec: +22 47 53.00 (22.79806d)<br>Equinox: J2000 |                         | V=(?)<br>11.0            | Reference Frame: FK5 |               |   |                                 |       |  |
| Exposures                               | #  | Label                       | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|   | 1  |                             | (64) SSTTAUJ043917.4+224753  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 2 Secs (2 Secs)<br>[==>]        | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |               |   |                                 |       |  |
|   | 2  |                             | (64) SSTTAUJ043917.4+224753  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 30 Secs (30 Secs)<br>[==>]      | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |               |   |                                 |       |  |
|   | 3  |                             | (64) SSTTAUJ043917.4+224753  | ACS/WFC, ACCUM, WFC1-1K | F606W                    | CR-SPLIT=NO          |               |   | 2 Secs (2 Secs)<br>[==>]        | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |               |   |                                 |       |  |
| 4                                       |  | (64) SSTTAUJ043917.4+224753 | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 20 Secs (20 Secs)<br>[==>]                              | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                             |  |                         |                          |                      |               |   |                                 |       |  |
| 5                                       |  | (64) SSTTAUJ043917.4+224753 | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                             |  |                         |                          |                      |               |   |                                 |       |  |

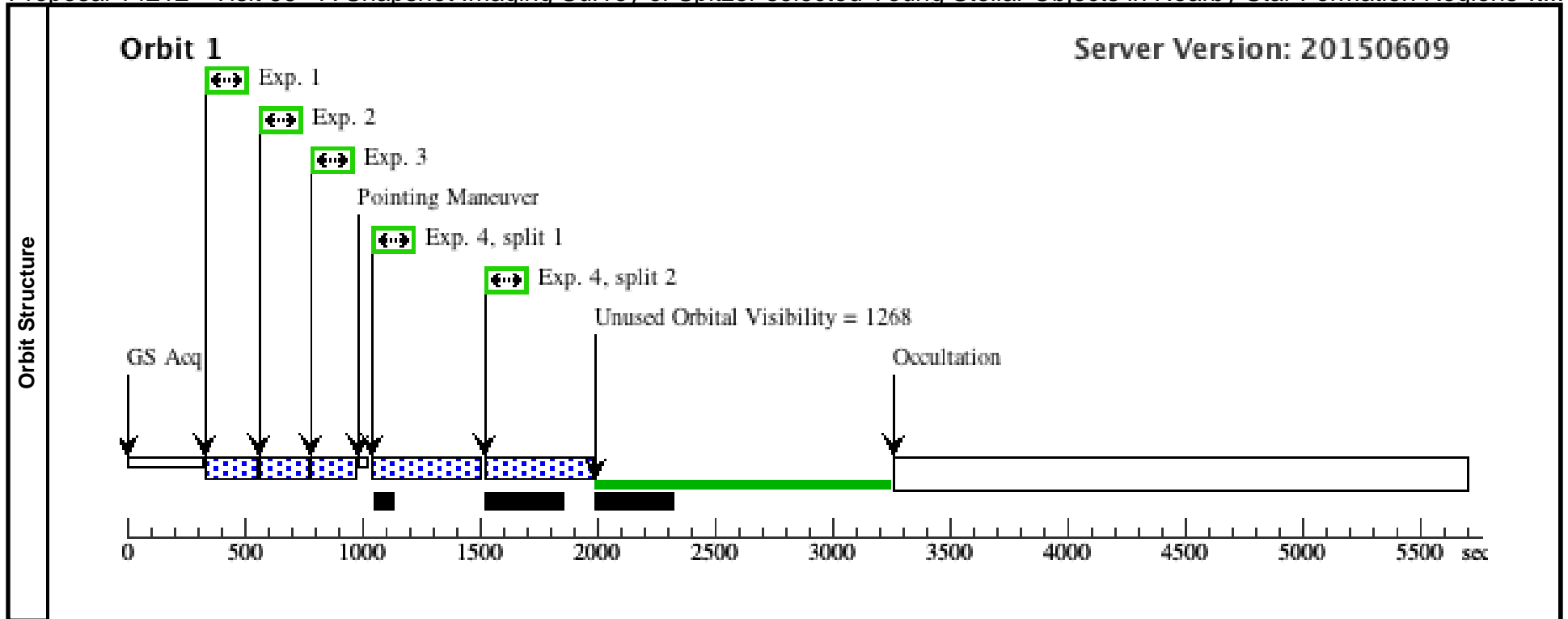


|   |   |                             |  |                                 |                      |                      |                      |   |  |              |
|---|---|-----------------------------|--|---------------------------------|----------------------|----------------------|----------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 65, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |  |                                 |                      |                      |                      |   |  |              |
|   |   |                             |  |                                 |                      |                      |                      |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |   |  |              |
|   | (65)  | SSTC2DJ160830.8-390548      | RA: 16 08 30.8000 (242.1283333d)<br>Dec: -39 05 48.00 (-39.09667d)<br>Equinox: J2000 |                                 | V=(?)<br>12.3        | Reference Frame: FK5 |                      |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   |                             | (65) SSTC2DJ160830.8-390548  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |   | 120 Secs (120 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>   |                             |  |                                 |                      |                      |                      |   |  |              |
| 2                                       |   | (65) SSTC2DJ160830.8-390548 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |                             |  |                                 |                      |                      |                      |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. Key features include:<br/>                 - <b>GS Acq</b>: Green arrow at 0s.<br/>                 - <b>Exp. 1</b>: Green box with camera icon at ~400s.<br/>                 - <b>Exp. 2, split 1</b>: Green box with camera icon at ~700s.<br/>                 - <b>Exp. 2, split 2</b>: Green box with camera icon at ~1200s.<br/>                 - <b>Unused Orbital Visibility = 1579</b>: A green bar from ~1700s to ~3200s.<br/>                 - <b>Occultation</b>: A white bar starting at ~3300s and ending at ~5500s.<br/>                 - <b>Timeline Segments</b>: Blue checkered (0-1700s), black (1700-3200s), and white (3200-5500s).</p> |                             |  |                                 |                      |                      |                      |   |  |              |
|   |   |                             |  |                                 |                      |                      |                      |   |  |              |

Proposal 14212 - Visit 66 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

| Visit     | Proposal 14212, Visit 66, scheduled<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |  |                         |                          |                      |               |   |                                 |       |
|-----------|---|---|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets   | #   | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (66)  | SSTC2DJ160944.3-391330<br>Alt Name1: SZ-117 | RA: 16 09 44.3000 (242.4345833d)<br>Dec: -39 13 30.00 (-39.22500d)<br>Equinox: J2000 |                         | V=(?)<br>14.1            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #   | Label                                       | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1   |   | (66) SSTC2DJ160944.3-391330  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 11 Secs (11 Secs)<br>[==>]      | [1]   |
|           | <i>Comments: Star will be saturated</i>   |   |  |                         |                          |                      |               |   |                                 |       |
| 2         |   | (66) SSTC2DJ160944.3-391330                 | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |               | 110 Secs (110 Secs)<br>[==>]                            | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>   |   |  |                         |                          |                      |               |   |                                 |       |
| 3         |   | (66) SSTC2DJ160944.3-391330                 | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |               | 35 Secs (35 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>   |   |  |                         |                          |                      |               |   |                                 |       |
| 4         |   | (66) SSTC2DJ160944.3-391330                 | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>   |   |  |                         |                          |                      |               |   |                                 |       |



|   |  |                             |  |                      |                          |                      |               |   |                                 |       |
|---|--|-----------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 67, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #                           | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (67)                                    |  | SSTC2DJ160956.3-385951      | RA: 16 09 56.3000 (242.4845833d)<br>Dec: -38 59 51.00 (-38.99750d)<br>Equinox: J2000 |                      | V=(?)<br>15.4            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |                             | (67) SSTC2DJ160956.3-385951  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 160 Secs (160 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (67) SSTC2DJ160956.3-385951 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |                             |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p style="text-align: center;">Orbit 1 <span style="float: right;">Server Version: 20150609</span></p>                                       |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <p>Timeline details: GS Acq, Exp. 1, Exp. 2, split 1, Exp. 2, split 2, Unused Orbital Visibility = 1539, Occultation.</p>                    |                             |  |                      |                          |                      |               |   |                                 |       |

|   |  |                             |  |                      |                          |                      |               |   |                                 |       |
|---|--|-----------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 68, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #                           | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (68)                                    |  | SSTC2DJ162328.1-401536      | RA: 16 23 28.1000 (245.8670833d)<br>Dec: -40 15 36.00 (-40.26000d)<br>Equinox: J2000 |                      | V=(?)<br>15.8            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |                             | (68) SSTC2DJ162328.1-401536  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 101 Secs (101 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (68) SSTC2DJ162328.1-401536 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |                             |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | Orbit 1 <span style="float: right;">Server Version: 20150609</span>  |                             |  |                      |                          |                      |               |   |                                 |       |
|   |  |                             |  |                      |                          |                      |               |   |                                 |       |

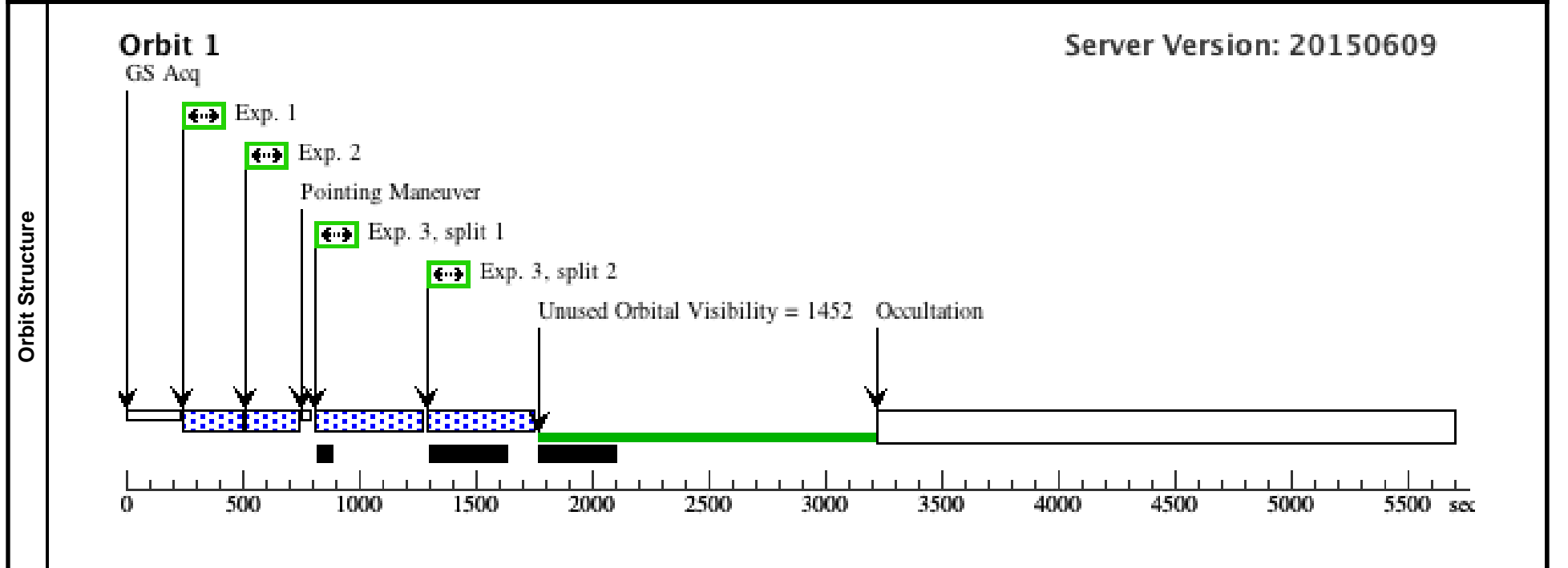
|   |   |                             |  |                      |                          |                      |               |   |                                 |       |
|---|---|-----------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 69, scheduled<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>  | #                           | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (69)                                    |   | SSTC2DJ162131.9-230140      | RA: 16 21 31.9000 (245.3829167d)<br>Dec: -23 01 40.00 (-23.02778d)<br>Equinox: J2000 |                      | V=(?)<br>16.4            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #   | Label                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1   |                             | (69) SSTC2DJ162131.9-230140  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 30 Secs (30 Secs)<br>[==>]      | [1]   |
|   | <i>Comments: Star will be saturated</i>   |                             |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |   | (69) SSTC2DJ162131.9-230140 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |   |                             |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p style="text-align: center;"><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p>                               |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>  |                             |  |                      |                          |                      |               |   |                                 |       |

|   |   |                             |   |                                 |                      |                      |                            |   |  |              |
|---|---|-----------------------------|---|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 70, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |   |                                 |                      |                      |                            |   |  |              |
|   |   |                             |   |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                 | <b>Target Coordinates</b>   | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (70)  | SSTC2DJ162305.4-230256      | RA: 16 23 5.4000 (245.7725000d)<br>Dec: -23 02 56.00 (-23.04889d)<br>Equinox: J2000 |                                 | V=(?)<br>17.1        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>                | <b>Target</b>   | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   |                             | (70) SSTC2DJ162305.4-230256   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 120 Secs (120 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>   |                             |   |                                 |                      |                      |                            |   |  |              |
| 2                                       |   | (70) SSTC2DJ162305.4-230256 | ACS/WFC, ACCUM, WFC1  | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |                             |   |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>GS Acq</p> <p>Exp. 1</p> <p>Exp. 2, split 1</p> <p>Exp. 2, split 2</p> <p>Unused Orbital Visibility = 1626</p> <p>Occultation</p> <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p> |                             |   |                                 |                      |                      |                            |   |  |              |
|   |   |                             |   |                                 |                      |                      |                            |   |  |              |

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 71, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (71) | SSTC2DJ162527.6-243647 | RA: 16 25 27.6000 (246.3650000d)<br>Dec: -24 36 47.00 (-24.61306d)<br>Equinox: J2000 |                          | V=(?)<br>15.8 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (71) SSTC2DJ162527.6-243647 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 80 Secs (80 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (71) SSTC2DJ162527.6-243647 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |        | 80 Secs (80 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 3                                       |       | (71) SSTC2DJ162527.6-243647 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |



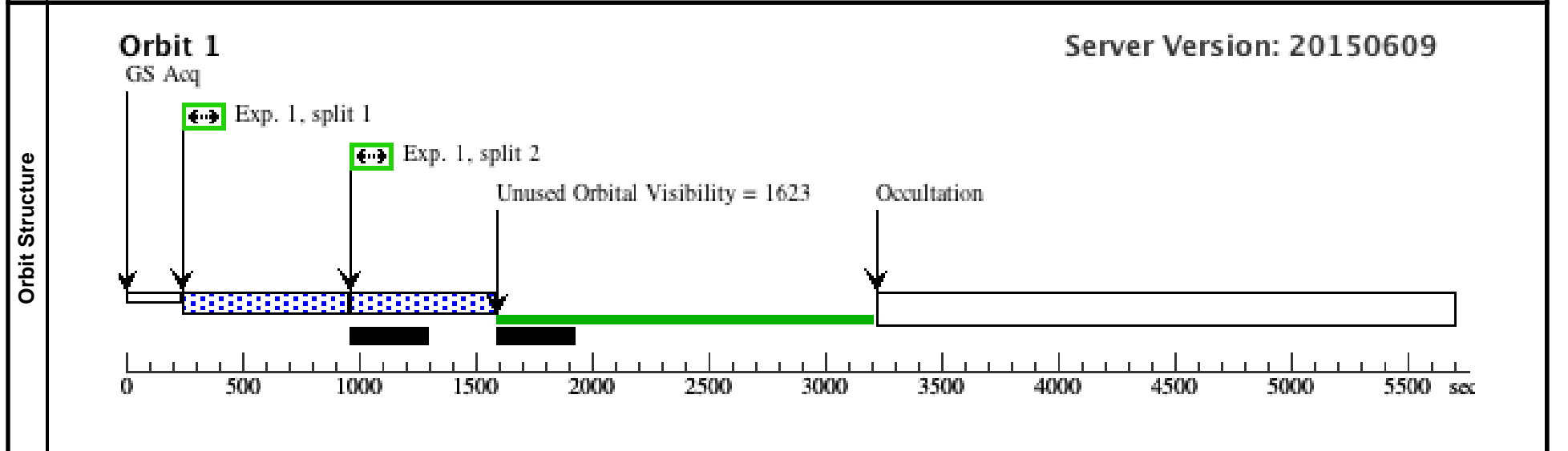
|   |  |                             |  |                      |                          |                      |                            |        |   |       |
|---|--|-----------------------------|--|----------------------|--------------------------|----------------------|----------------------------|--------|---|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 72, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                      |                          |                      |                            |        |   |       |
|   | <b>Fixed Targets</b>   | #                           | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous              |        |   |       |
| (72)                                    |  | SSTC2DJ162539.6-242634      | RA: 16 25 39.6000 (246.4150000d)<br>Dec: -24 26 34.00 (-24.44278d)<br>Equinox: J2000 |                      | V=(?)<br>12.5            | Reference Frame: FK5 |                            |        |   |       |
| <b>Exposures</b>                        | #  | Label                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|   | 1  |                             | (72) SSTC2DJ162539.6-242634  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |        | 105 Secs (105 Secs)<br>[==>]                            | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                      |                          |                      |                            |        |   |       |
| 2                                       |  | (72) SSTC2DJ162539.6-242634 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
| <i>Comments: Star will be saturated</i> |  |                             |  |                      |                          |                      |                            |        |   |       |
| <b>Orbit Structure</b>                  | Orbit 1<br>GS Acq  |                             |  |                      |                          |                      |                            |        |   |       |
|   | <p>Server Version: 20150609</p>  |                             |  |                      |                          |                      |                            |        |   |       |

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 73, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (73) | SSTC2DJ162627.5-244153 | RA: 16 26 27.5000 (246.6145833d)<br>Dec: -24 41 53.00 (-24.69806d)<br>Equinox: J2000 |                          | V=(?)<br>17.5 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1 |       | (73) SSTC2DJ162627.5-244153 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated



|  |  |                             |  |                                 |                      |                      |                      |                     |  |              |
|--|--|-----------------------------|--|---------------------------------|----------------------|----------------------|----------------------|---------------------|--|--------------|
| <b>Visit</b>   | Proposal 14212, Visit 74, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                                 |                      |                      |                      |                     |  |              |
|  |  |                             |  |                                 |                      |                      |                      |                     |  |              |
| <b>Fixed Targets</b>   | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |                     |  |              |
|  | (74)   | SSTC2DJ162717.6-240513      | RA: 16 27 17.6000 (246.8233333d)<br>Dec: -24 05 13.00 (-24.08694d)<br>Equinox: J2000 |                                 | V=(?)<br>17.7        | Reference Frame: FK5 |                      |                     |  |              |
| <b>Exposures</b>   | <b>#</b>   | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b>       | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|  | 1  |                             | (74) SSTC2DJ162717.6-240513  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |                     | 70 Secs (70 Secs)                      |              |
|  | Comments: Star will be saturated<br>[==>] [1]  |                             |  |                                 |                      |                      |                      |                     |  |              |
| 2  |  | (74) SSTC2DJ162717.6-240513 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                      | 680 Secs (680 Secs) |  |              |
| Comments: Star will be saturated<br>[==>(Split 1)] [1]<br>[==>(Split 2)] |  |                             |  |                                 |                      |                      |                      |                     |  |              |
| <b>Orbit Structure</b>   | Orbit 1 <span style="float: right;">Server Version: 20150609</span>  |                             |  |                                 |                      |                      |                      |                     |  |              |
|  |  |                             |  |                                 |                      |                      |                      |                     |  |              |

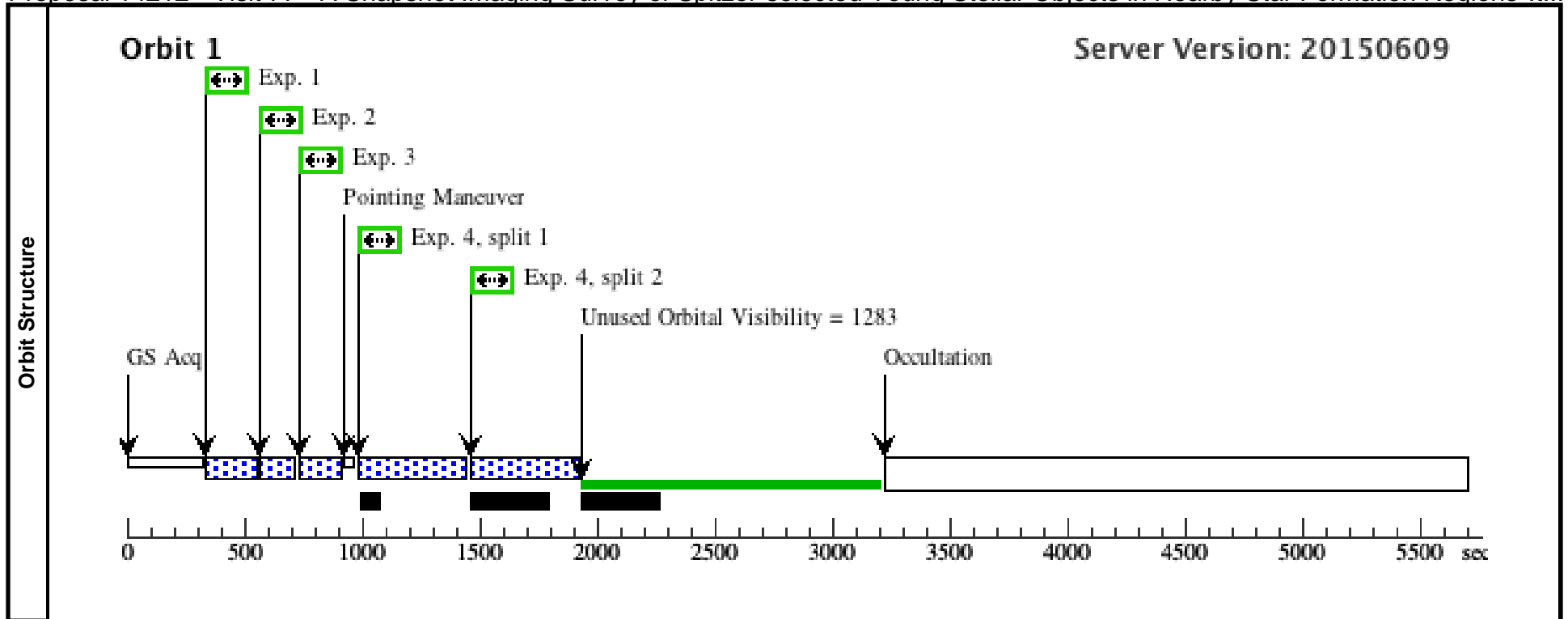
|                        |  |                             |  |                                 |                      |                          |                            |               |  |              |
|------------------------|--|-----------------------------|--|---------------------------------|----------------------|--------------------------|----------------------------|---------------|--|--------------|
| <b>Visit</b>           | Proposal 14212, Visit 75, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                                 |                      |                          |                            |               |  |              |
|                        |  |                             |  |                                 |                      |                          |                            |               |  |              |
| <b>Fixed Targets</b>   | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b>     |                            |               |  |              |
|                        | (75)   | SSTC2DJ162730.8-242455      | RA: 16 27 30.8000 (246.8783333d)<br>Dec: -24 24 55.00 (-24.41528d)<br>Equinox: J2000 |                                 | V=(?)<br>19.4        | Reference Frame: FK5     |                            |               |  |              |
| <b>Exposures</b>       | <b>#</b>   | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>      | <b>Special Reqs.</b>       | <b>Groups</b> | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|                        | 1  |                             | (75) SSTC2DJ162730.8-242455  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO              | GS ACQ SCENARI<br>O SINGLE |               | 300 Secs (300 Secs)                    |              |
|                        |  |                             |  |                                 |                      |                          |                            |               | [==>]                                  | [1]          |
| 2                      |  | (75) SSTC2DJ162730.8-242455 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                          |                            |               | 680 Secs (680 Secs)                    |              |
|                        |  |                             |  |                                 |                      |                          |                            |               | [==>(Split 1)]                         |              |
|                        |  |                             |  |                                 |                      |                          |                            |               | [==>(Split 2)]                         | [1]          |
|                        | <i>Comments: Star will be saturated</i>  |                             |  |                                 |                      |                          |                            |               |  |              |
| <b>Orbit Structure</b> | <b>Orbit 1</b>   |                             |  |                                 |                      | Server Version: 20150609 |                            |               |  |              |
|                        |  |                             |  |                                 |                      |                          |                            |               |  |              |

|   |   |                             |  |                                 |                      |                      |                            |   |  |              |
|---|---|-----------------------------|--|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 76, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |  |                                 |                      |                      |                            |   |  |              |
|   |   |                             |  |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (76)  | SSTC2DJ162816.5-243657      | RA: 16 28 16.5000 (247.0687500d)<br>Dec: -24 36 57.00 (-24.61583d)<br>Equinox: J2000 |                                 | V=(?)<br>17.7        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   |                             | (76) SSTC2DJ162816.5-243657  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 75 Secs (75 Secs)<br>[==>]             | [1]          |
|   | <i>Comments: Star will be saturated</i>   |                             |  |                                 |                      |                      |                            |   |  |              |
| 2                                       |   | (76) SSTC2DJ162816.5-243657 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |                             |  |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>GS Acq</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A blue checkered bar represents the 'GS Acq' period, starting at approximately 200s and ending at 1500s. Three green boxes with double arrows indicate exposure times: 'Exp. 1' at ~300s, 'Exp. 2, split 1' at ~500s, and 'Exp. 2, split 2' at ~1000s. A green bar from ~1500s to ~3200s is labeled 'Unused Orbital Visibility = 1671'. A white bar from ~3200s to ~5500s is labeled 'Occultation'. Black bars below the timeline indicate other orbital events.</p> |                             |  |                                 |                      |                      |                            |   |  |              |
|   |   |                             |  |                                 |                      |                      |                            |   |  |              |

Proposal 14212 - Visit 77 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

| Visit     | Proposal 14212, Visit 77, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |   |                         |                          |                      |               |   |                                 |       |
|-----------|--|-----------------------------|---|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #                           | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (77)   | SSTC2DJ163105.2-240440      | RA: 16 31 5.2000 (247.7716667d)<br>Dec: -24 04 40.00 (-24.07778d)<br>Equinox: J2000 |                         | V=(?)<br>12.8            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                       | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |                             | (77) SSTC2DJ163105.2-240440   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 5 Secs (5 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |               |   |                                 |       |
| 2         |  | (77) SSTC2DJ163105.2-240440 | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |               | 55 Secs (55 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |               |   |                                 |       |
| 3         |  | (77) SSTC2DJ163105.2-240440 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |               | 30 Secs (30 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |               |   |                                 |       |
| 4         |  | (77) SSTC2DJ163105.2-240440 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |               |   |                                 |       |



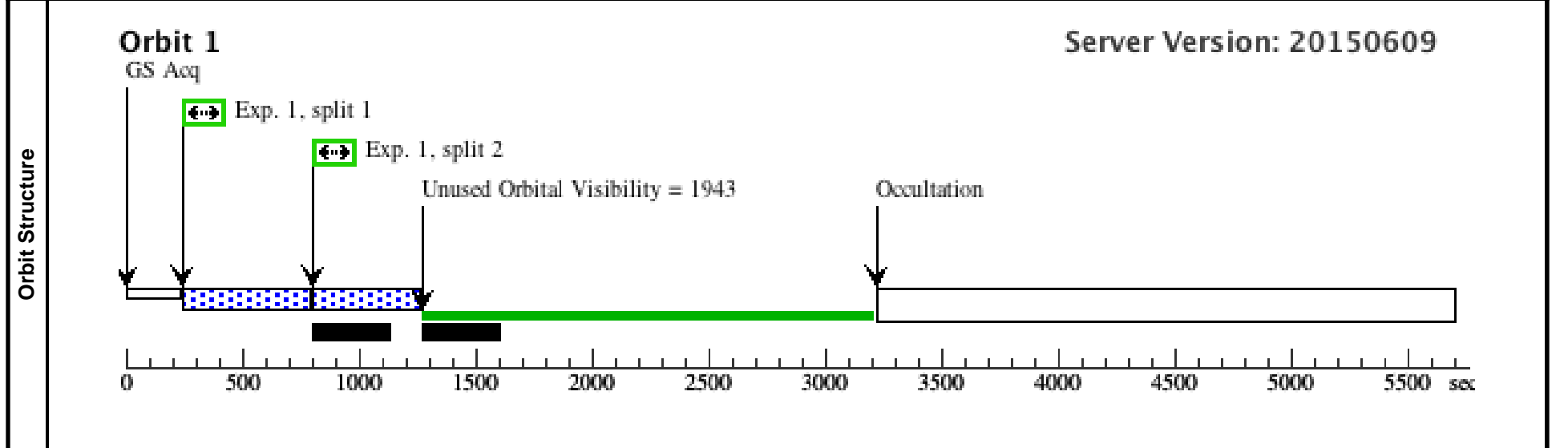
|   |  |                             |  |                                 |                      |                      |                      |   |  |              |
|---|--|-----------------------------|--|---------------------------------|----------------------|----------------------|----------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 78, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                                 |                      |                      |                      |   |  |              |
|   |  |                             |  |                                 |                      |                      |                      |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |   |  |              |
|   | (78)   | SSTC2DJ163519.5-241540      | RA: 16 35 19.5000 (248.8312500d)<br>Dec: -24 15 40.00 (-24.26111d)<br>Equinox: J2000 |                                 | V=(?)<br>16.5        | Reference Frame: FK5 |                      |   |  |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1  |                             | (78) SSTC2DJ163519.5-241540  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |   | 30 Secs (30 Secs)<br>[==>]             | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                                 |                      |                      |                      |   |  |              |
| 2                                       |  | (78) SSTC2DJ163519.5-241540 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |  |                             |  |                                 |                      |                      |                      |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p>  |                             |  |                                 |                      |                      |                      |   |  |              |
|   | <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>   |                             |  |                                 |                      |                      |                      |   |  |              |

|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 79, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (79) | SSTC2DJ164424.3-240124 | RA: 16 44 24.3000 (251.1012500d)<br>Dec: -24 01 24.00 (-24.02333d)<br>Equinox: J2000 |                          | V=(?)<br>18.9 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                       | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1 |       | (79) SSTC2DJ164424.3-240124 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 680 Secs (680 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

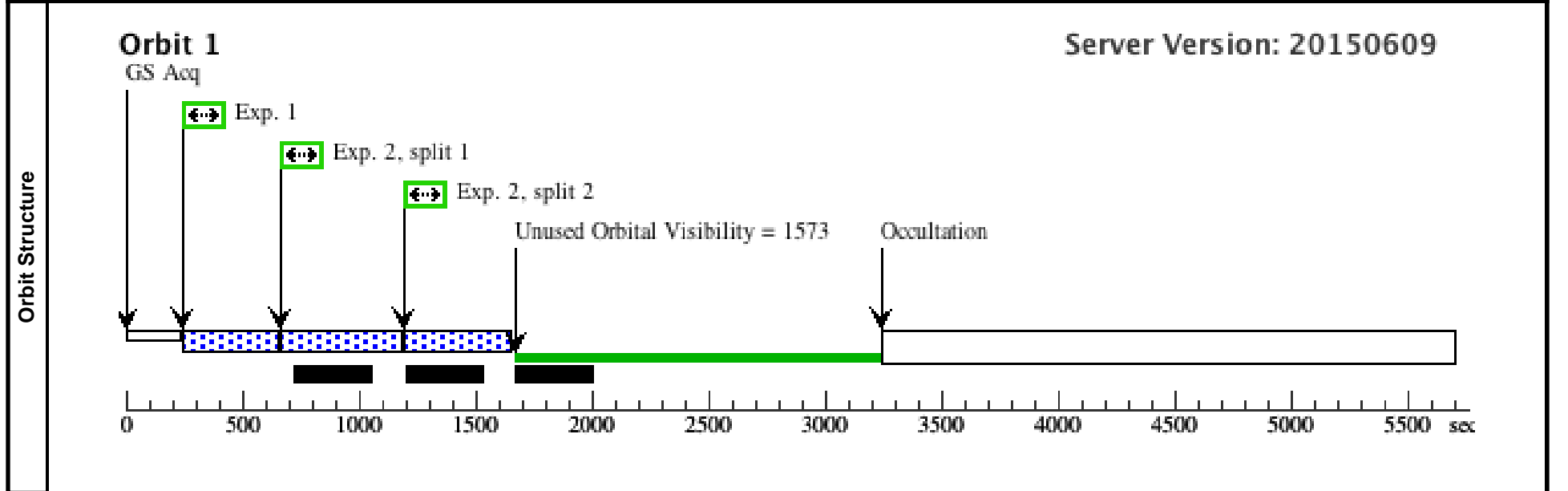
Comments: Star will be saturated



|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 80, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (80) | SSTC2DJ032835.0+302009 | RA: 03 28 35.0000 (52.1458333d)<br>Dec: +30 20 9.00 (30.33583d)<br>Equinox: J2000 |                          | V=(?)<br>18.8 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (80) SSTC2DJ032835.0+302009 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 200 Secs (200 Secs)<br>[==>]                            | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (80) SSTC2DJ032835.0+302009 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |                            |        |   |       |  |



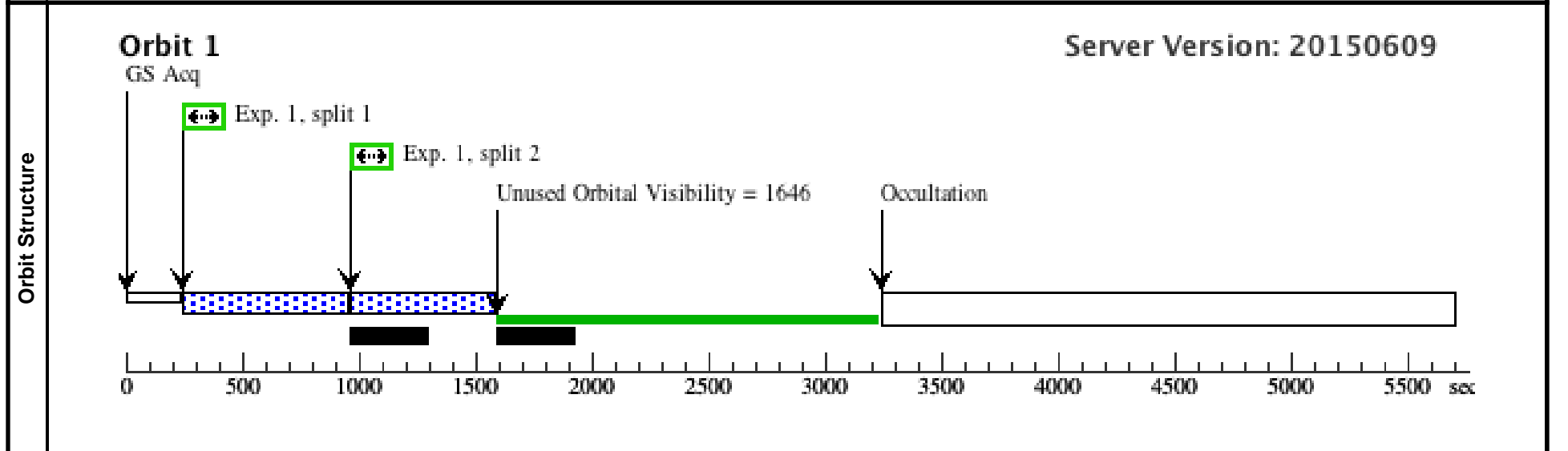
|   |  |                                 |  |                                 |                      |                      |                            |   |  |              |
|---|--|---------------------------------|--|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 81, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                                 |  |                                 |                      |                      |                            |   |  |              |
|   |  |                                 |  |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                     | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (81)<br>44   | SSTC2DJ032850.6+3042            | RA: 03 28 50.6000 (52.2108333d)<br>Dec: +30 42 44.00 (30.71222d)<br>Equinox: J2000 |                                 | V=(?)<br>18.6        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                    | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1  |                                 | (81) SSTC2DJ03285<br>0.6+304244  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 200 Secs (200 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                                 |  |                                 |                      |                      |                            |   |  |              |
| 2                                       |  | (81) SSTC2DJ03285<br>0.6+304244 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |  |                                 |  |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span><br>GS Acq<br>   |                                 |  |                                 |                      |                      |                            |   |  |              |
|   | 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec  |                                 |  |                                 |                      |                      |                            |   |  |              |

|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 82, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (82) | SSTC2DJ032906.1+303039 | RA: 03 29 6.1000 (52.2754167d)<br>Dec: +30 30 39.00 (30.51083d)<br>Equinox: J2000 |                          | V=(?)<br>19.0 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1 |       | (82) SSTC2DJ032906.1+303039 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated



|   |  |                             |  |                                 |                      |                      |                            |               |   |              |
|---|--|-----------------------------|--|---------------------------------|----------------------|----------------------|----------------------------|---------------|---|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 83, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                                 |                      |                      |                            |               |   |              |
|   |  |                             |  |                                 |                      |                      |                            |               |   |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |               |   |              |
|   | (83)<br>25   | SSTC2DJ032916.8+3123        | RA: 03 29 16.8000 (52.3200000d)<br>Dec: +31 23 25.00 (31.39028d)<br>Equinox: J2000 |                                 | V=(?)<br>18.7        | Reference Frame: FK5 |                            |               |   |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b> | <b>Exp. Time (Total)/[Actual Dur.]</b>                  | <b>Orbit</b> |
|   | 1  | (83) SSTC2DJ032916.8+312325 | (83) SSTC2DJ032916.8+312325  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |               | 200 Secs (200 Secs)<br>[==>]                            | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                                 |                      |                      |                            |               |   |              |
| 2                                       | (83) SSTC2DJ032916.8+312325  | (83) SSTC2DJ032916.8+312325 | (83) SSTC2DJ032916.8+312325  | ACS/WFC, ACCUM, WFC1            | F606W                | CR-SPLIT=2           |                            |               | 800 Secs (800 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]          |
| <i>Comments: Star will be saturated</i> |  |                             |  |                                 |                      |                      |                            |               |   |              |
| <b>Orbit Structure</b>                  | <b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span><br>GS Acq<br>   |                             |  |                                 |                      |                      |                            |               |   |              |
|   | 0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec  |                             |  |                                 |                      |                      |                            |               |   |              |

|   |  |                             |  |                      |                          |                      |               |   |                                 |       |
|---|--|-----------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 84, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)   |                             |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #                           | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (84)                                    |  | SSTC2DJ033035.5+311558      | RA: 03 30 35.5000 (52.6479167d)<br>Dec: +31 15 58.00 (31.26611d)<br>Equinox: J2000 |                      | V=(?)<br>17.2            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                       | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |                             | (84) SSTC2DJ033035.5+311558  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 200 Secs (200 Secs)<br>[==>]    | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                             |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (84) SSTC2DJ033035.5+311558 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |                             |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p style="text-align: center;"><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>GS Acq      Exp. 1      Exp. 2, split 1      Exp. 2, split 2      Unused Orbital Visibility = 1481      Occultation</p> <p>0      500      1000      1500      2000      2500      3000      3500      4000      4500      5000      5500 sec</p> |                             |  |                      |                          |                      |               |   |                                 |       |

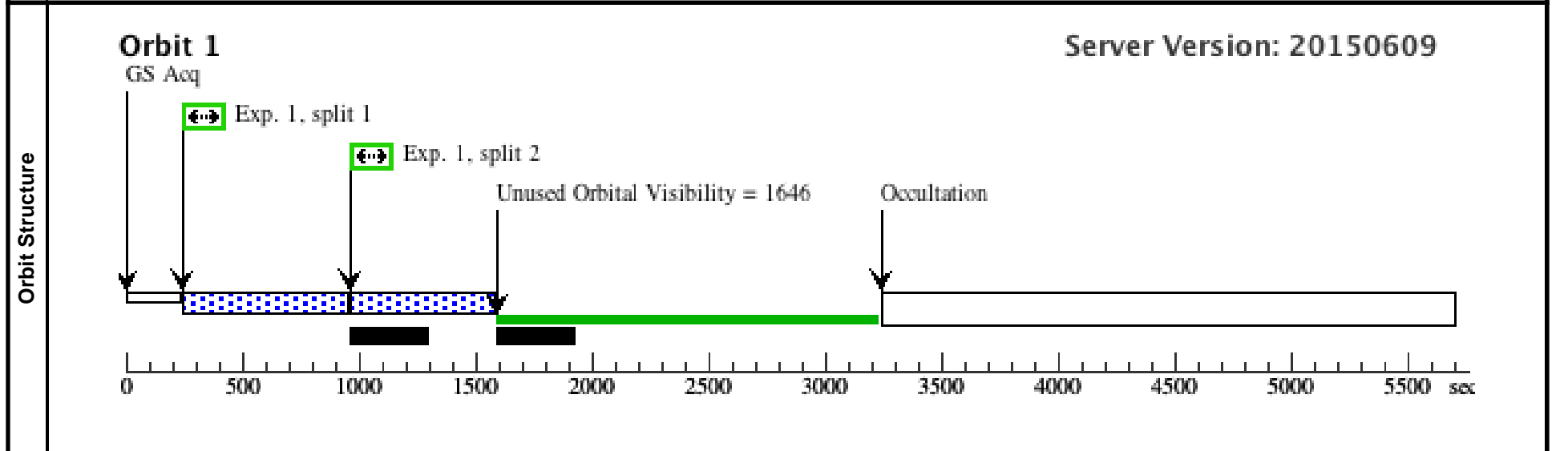
|   |   |                             |  |                                 |                      |                      |                            |   |  |              |
|---|---|-----------------------------|--|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 85, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                             |  |                                 |                      |                      |                            |   |  |              |
|   |   |                             |  |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                 | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (85)  | SSTC2DJ033114.7+304955      | RA: 03 31 14.7000 (52.8112500d)<br>Dec: +30 49 55.00 (30.83194d)<br>Equinox: J2000 |                                 | V=(?)<br>16.9        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>                | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   |                             | (85) SSTC2DJ033114.7+304955  | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 140 Secs (140 Secs)<br>[==>]           | [1]          |
|   | <i>Comments: Star will be saturated</i>   |                             |  |                                 |                      |                      |                            |   |  |              |
| 2                                       |   | (85) SSTC2DJ033114.7+304955 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |                             |  |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>GS Acq</p> <p>Exp. 1</p> <p>Exp. 2, split 1</p> <p>Exp. 2, split 2</p> <p>Unused Orbital Visibility = 1629</p> <p>Occultation</p> <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p> |                             |  |                                 |                      |                      |                            |   |  |              |
|   |   |                             |  |                                 |                      |                      |                            |   |  |              |

|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 86, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (86) | SSTC2DJ034329.4+315219 | RA: 03 43 29.4000 (55.8725000d)<br>Dec: +31 52 19.00 (31.87194d)<br>Equinox: J2000 |                          | V=(?)<br>19.5 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1 |       | (86) SSTC2DJ034329.4+315219 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

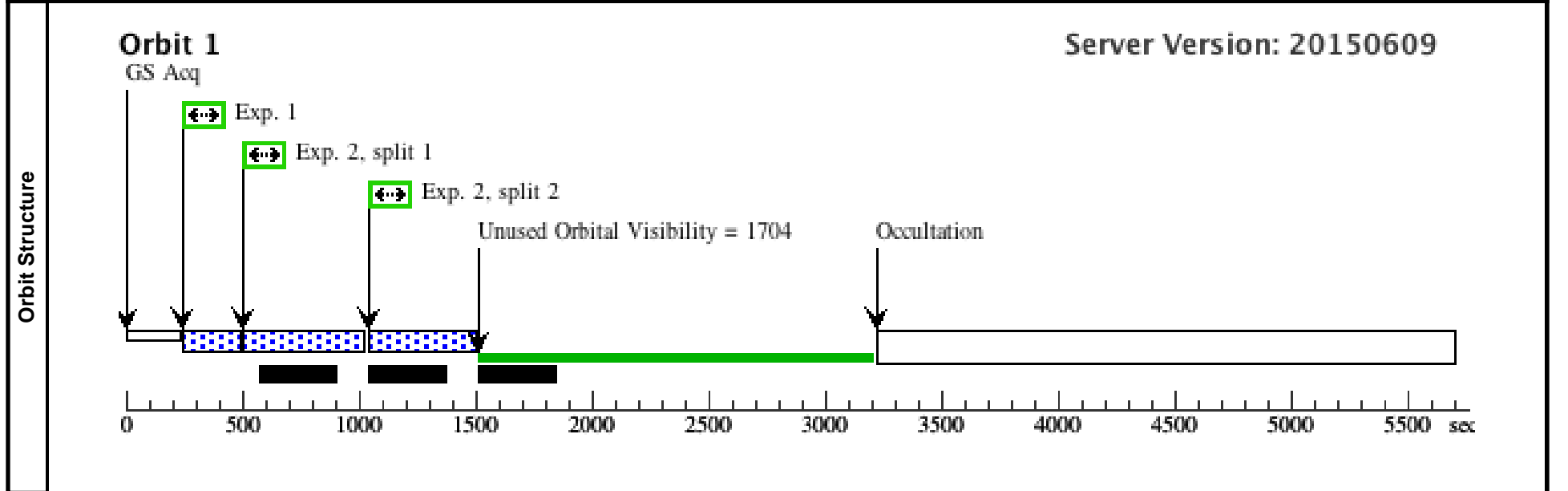
Comments: Star will be saturated



|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 87, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (87) | SSTTAUJ043540.9+241108 | RA: 04 35 40.9000 (68.9204167d)<br>Dec: +24 11 8.00 (24.18556d)<br>Equinox: J2000 |                          | V=(?)<br>17.0 | Reference Frame: FK5 |
|                      |      | Alt Name1: COKU-TAU-3  |   |                          |               |                      |

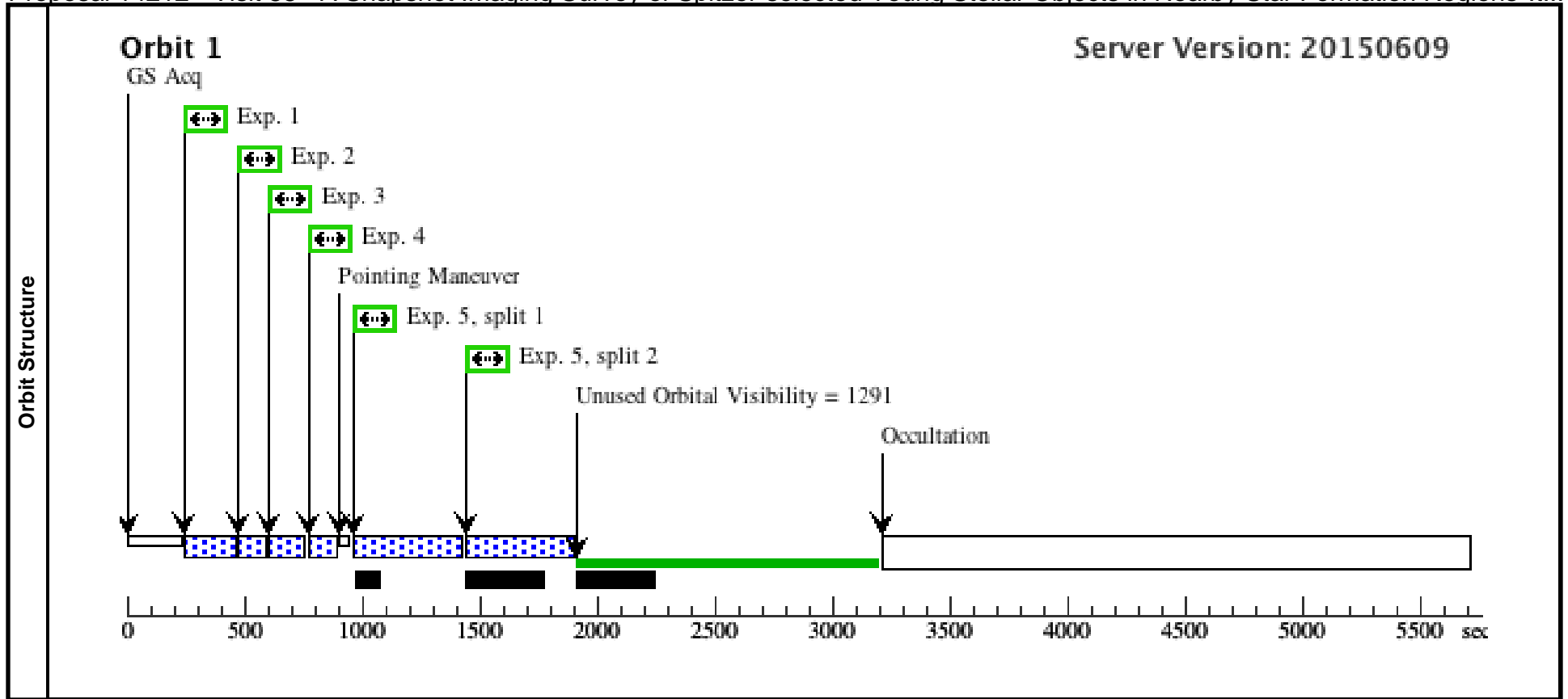
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (87) SSTTAUJ043540.9+241108 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 20 Secs (20 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (87) SSTTAUJ043540.9+241108 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |                            |        |   |       |  |



Proposal 14212 - Visit 88 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:43 GMT 2016

| Visit                                   | <b>Proposal 14212, Visit 88, implementation</b><br><b>Diagnostic Status: No Diagnostics</b><br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |   |                         |                          |                      |                            |   |                                 |       |  |
|---|--|-----------------------------|---|-------------------------|--------------------------|----------------------|----------------------------|---|---------------------------------|-------|--|
|   | Fixed Targets  | #                           | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous              |   |                                 |       |  |
|   | (88)   | SSTC2DJ182847.8+000840      | RA: 18 28 47.8000 (277.1991667d)<br>Dec: +00 08 40.00 (.14444d)<br>Equinox: J2000 |                         | V=(?)<br>10.7            | Reference Frame: FK5 |                            |   |                                 |       |  |
| Exposures                               | #  | Label                       | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs.              | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|   | 1  |                             | (88) SSTC2DJ182847.8+000840   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 1.5 Secs (1.5 Secs)<br>[==>]    | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |                            |   |                                 |       |  |
|   | 2  |                             | (88) SSTC2DJ182847.8+000840   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |                            |   | 20 Secs (20 Secs)<br>[==>]      | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |                            |   |                                 |       |  |
|   | 3  |                             | (88) SSTC2DJ182847.8+000840   | ACS/WFC, ACCUM, WFC1-1K | F606W                    | CR-SPLIT=NO          |                            |   | 2.0 Secs (2 Secs)<br>[==>]      | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                             |   |                         |                          |                      |                            |   |                                 |       |  |
| 4                                       |  | (88) SSTC2DJ182847.8+000840 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |                            | 25 Secs (25 Secs)<br>[==>]                              | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                             |   |                         |                          |                      |                            |   |                                 |       |  |
| 5                                       |  | (88) SSTC2DJ182847.8+000840 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                             |   |                         |                          |                      |                            |   |                                 |       |  |

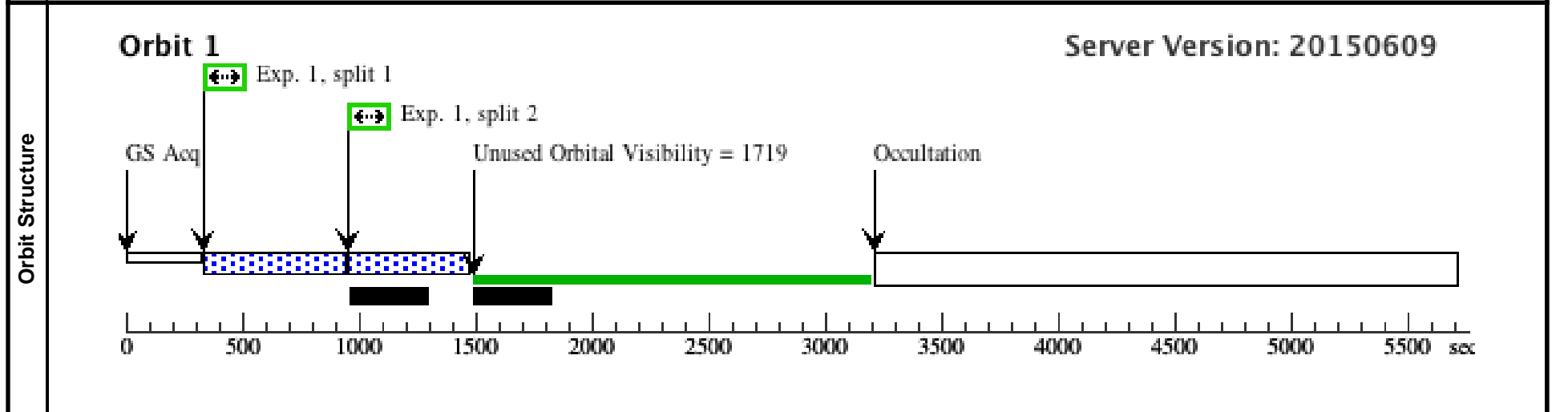


|              |                                     |  |  |  |  |
|--------------|-------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 89, completed |  |  |  |  |
|              | Diagnostic Status: No Diagnostics   |  |  |  |  |
|              | Scientific Instruments: ACS/WFC     |  |  |  |  |
|              | Special Requirements: (none)        |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (89) | SSTC2DJ182915.6+003923 | RA: 18 29 15.6000 (277.315000d)<br>Dec: +00 39 23.00 (.65639d)<br>Equinox: J2000 |                          | V=(?)<br>19.1 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                       | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1 |       | (89) SSTC2DJ182915.6+003923 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   |               |        | 800 Secs (800 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

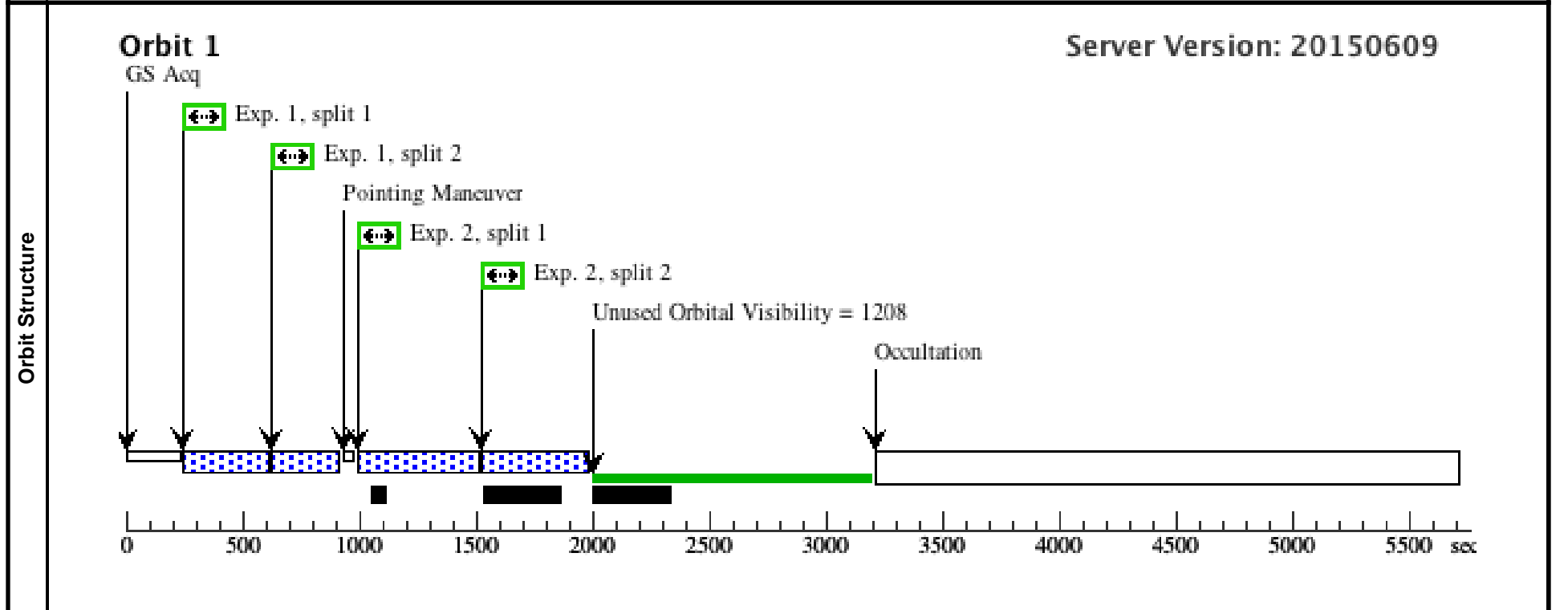
Comments: Star will be saturated



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 90, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (90) | SSTC2DJ182940.2+001513 | RA: 18 29 40.2000 (277.4175000d)<br>Dec: +00 15 13.00 (.25361d)<br>Equinox: J2000 |                          | V=(?)<br>17.6 | Reference Frame: FK5 |

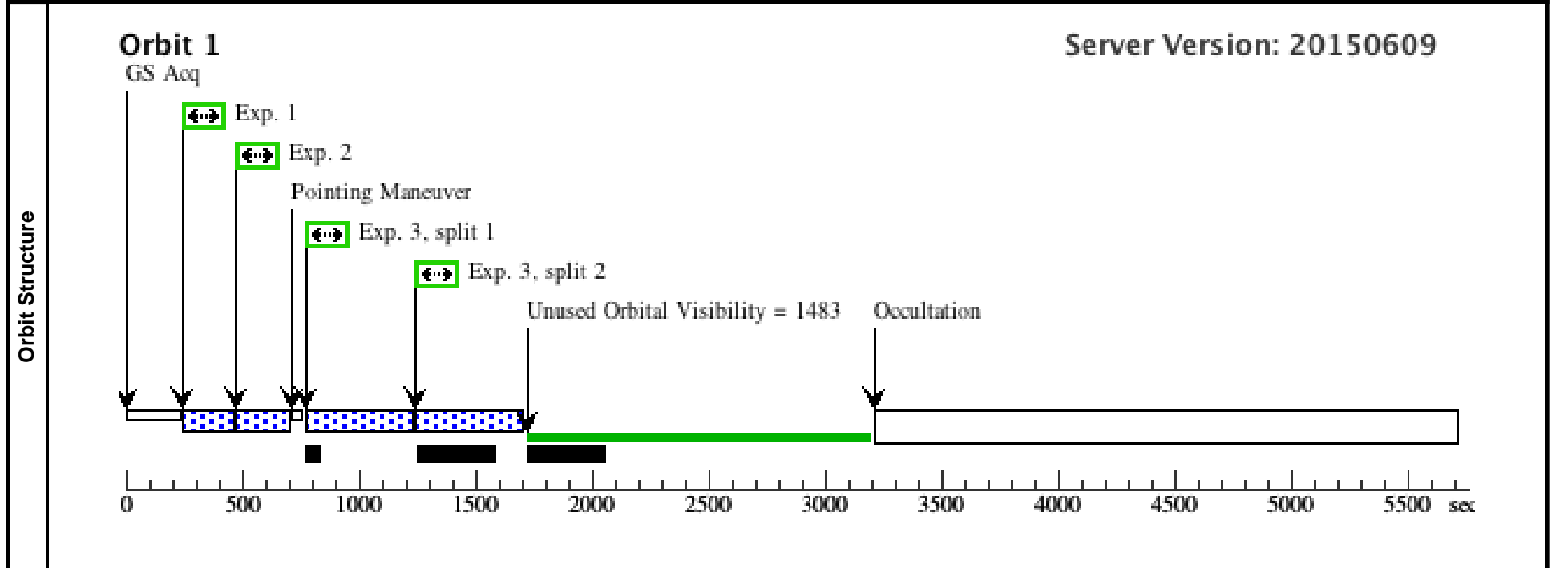
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                       | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (90) SSTC2DJ182940.2+001513 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 400 Secs (400 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (90) SSTC2DJ182940.2+001513 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |



|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 91, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (91) | SSTC2DJ182956.9+011447 | RA: 18 29 56.9000 (277.4870833d)<br>Dec: +01 14 47.00 (1.24639d)<br>Equinox: J2000 |                          | V=(?)<br>14.0 | Reference Frame: FK5 |

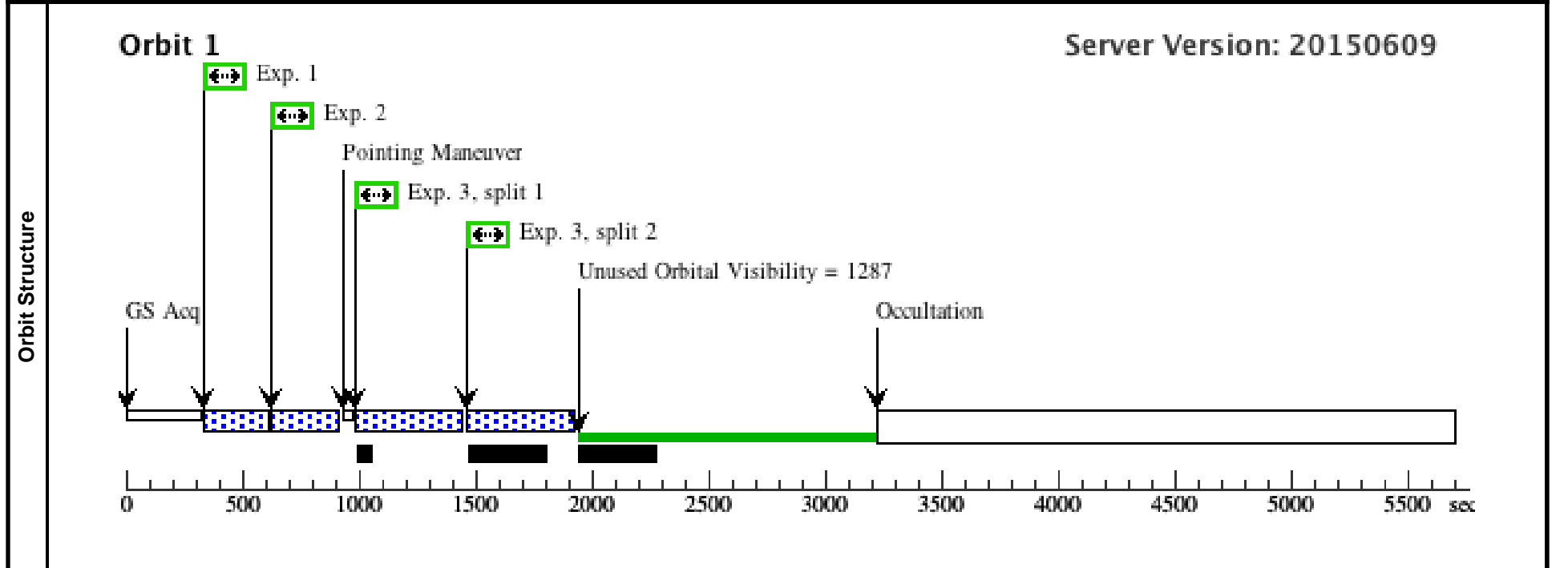
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (91) SSTC2DJ182956.9+011447 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 30 Secs (30 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (91) SSTC2DJ182956.9+011447 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |        | 75 Secs (75 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 3                                       |       | (91) SSTC2DJ182956.9+011447 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 92, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (92) | SSTTAUJ041332.3+291726 | RA: 04 13 32.3000 (63.3845833d)<br>Dec: +29 17 26.00 (29.29056d)<br>Equinox: J2000 |                          | V=(?)<br>15.7 | Reference Frame: FK5 |

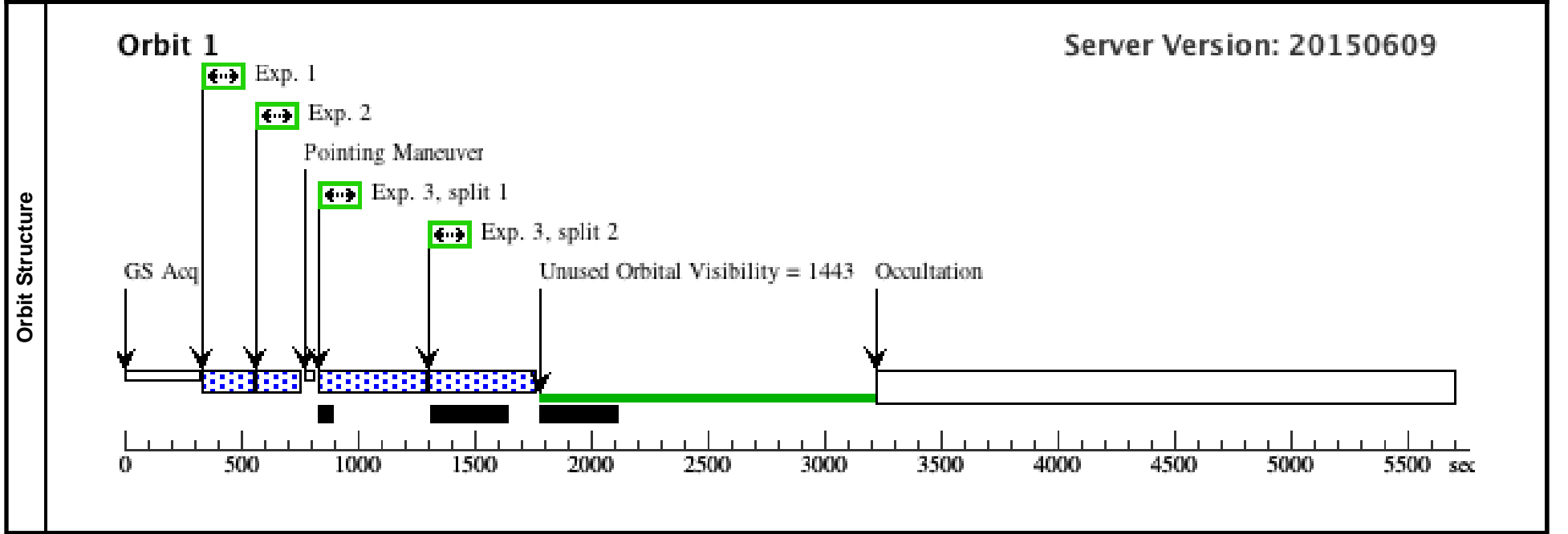
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|--|
|                  | 1                                       |       | (92) SSTTAUJ041332.3+291726 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 100 Secs (100 Secs)<br>[==>]                            | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 2                                       |       | (92) SSTTAUJ041332.3+291726 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |        | 140 Secs (140 Secs)<br>[==>]                            | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 3                                       |       | (92) SSTTAUJ041332.3+291726 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 93, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                         | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------------|--|--------------------------|---------------|----------------------|
|                      | (93) | SSTTAUJ041357.3+291819       | RA: 04 13 57.3000 (63.4887500d)<br>Dec: +29 18 19.00 (29.30528d) |                          | V=(?)<br>14.4 | Reference Frame: FK5 |
|                      |      | Alt Name1:<br>IRAS04108+2910 | Equinox: J2000   |                          |               |                      |

| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|--|
|                  | 1                                       |       | (93) SSTTAUJ041357.3+291819 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 16 Secs (16 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 2                                       |       | (93) SSTTAUJ041357.3+291819 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |        | 42 Secs (42 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 3                                       |       | (93) SSTTAUJ041357.3+291819 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |

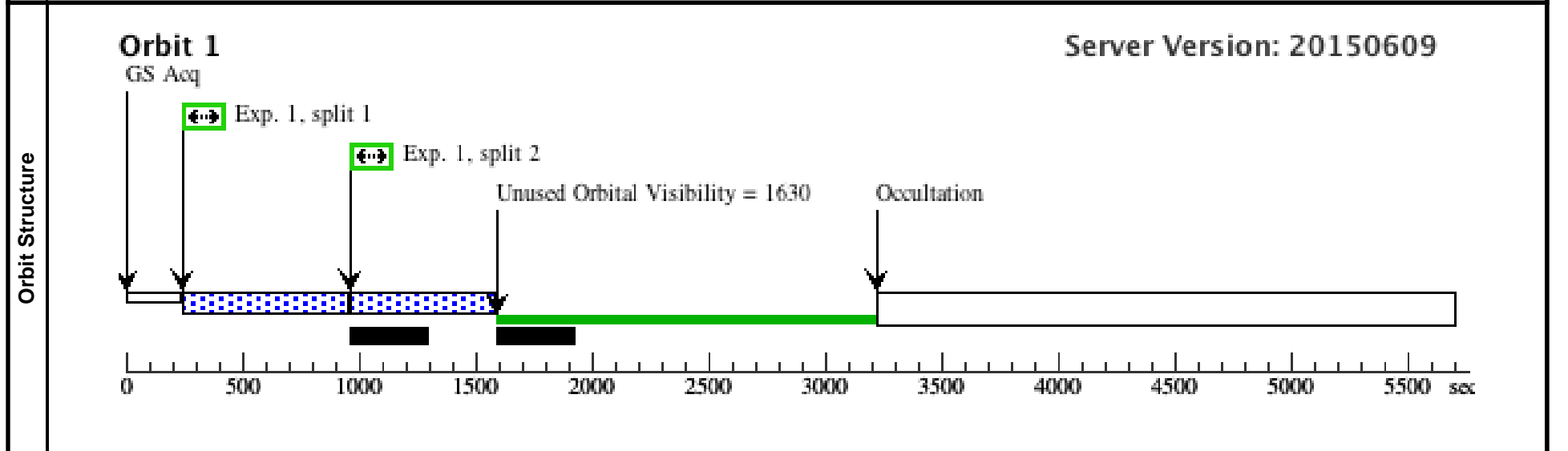


|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 94, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #          | Name                       | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------------|----------------------------|--|--------------------------|---------------|----------------------|
|                      | (94)<br>41 | SSTTAUJ041535.6+2847<br>41 | RA: 04 15 35.6000 (63.8983333d)<br>Dec: +28 47 41.00 (28.79472d)<br>Equinox: J2000 |                          | V=(?)<br>18.0 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                          | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|---------------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1 |       | (94) SSTTAUJ04153<br>5.6+284741 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

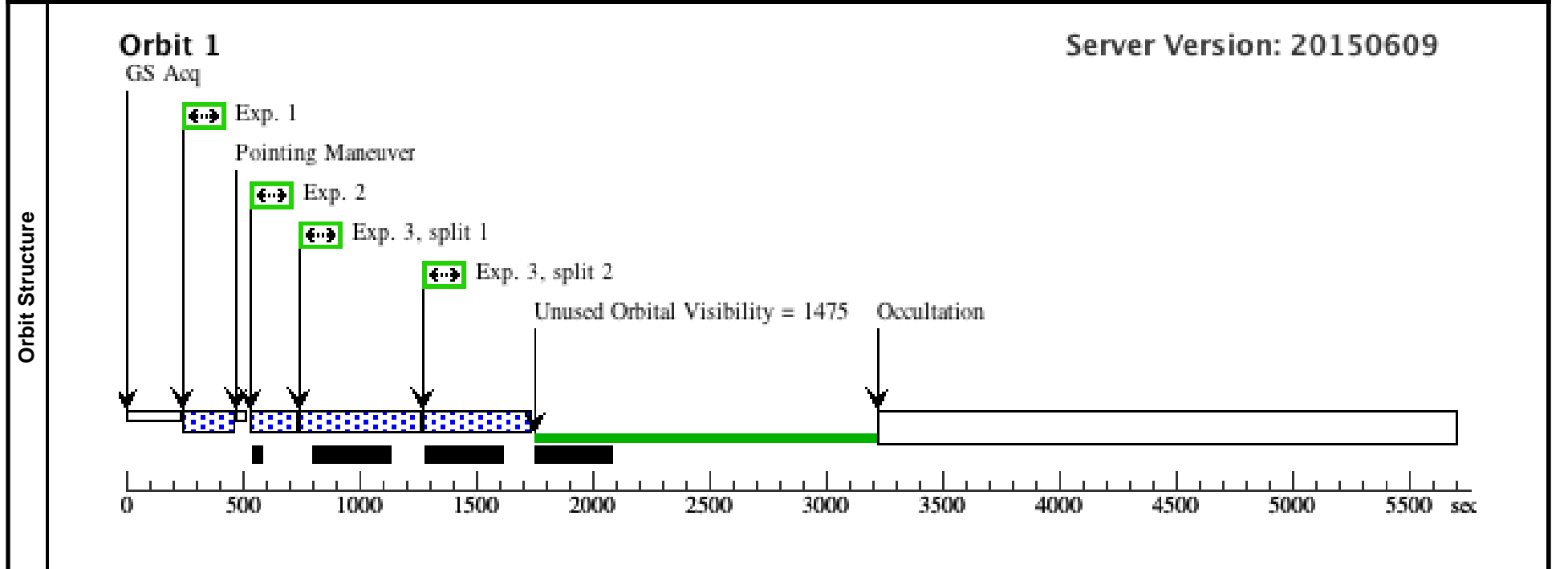
Comments: Star will be saturated



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 95, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (95) | SSTTAUJ041539.1+281858 | RA: 04 15 39.1000 (63.9129167d)<br>Dec: +28 18 58.00 (28.31611d)<br>Equinox: J2000 |                          | V=(?)<br>14.8 | Reference Frame: FK5 |

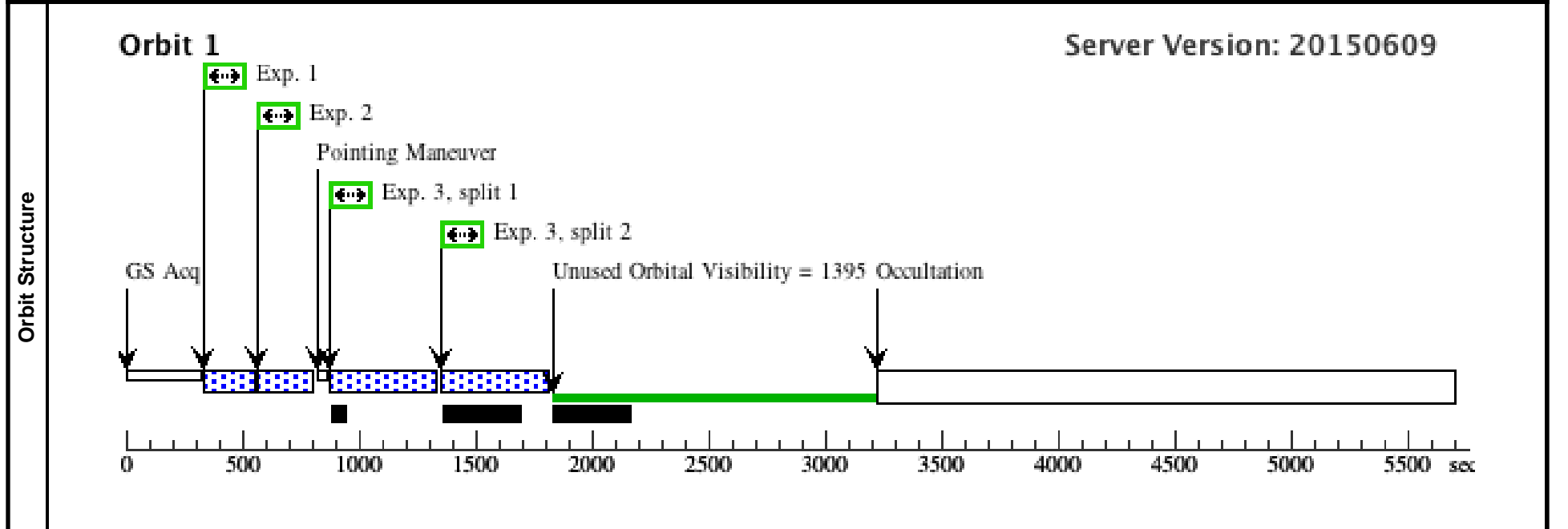
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (95) SSTTAUJ041539.1+281858 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 20 Secs (20 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (95) SSTTAUJ041539.1+281858 | ACS/WFC, ACCUM, WFC1    | F814W         | CR-SPLIT=NO  |                            |        | 70 Secs (70 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |
|                  | 3                                       |       | (95) SSTTAUJ041539.1+281858 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |                            |        |   |       |  |



|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 96, scheduling</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC             |  |  |  |  |
|              | Special Requirements: (none)                |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                         | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------------|--|--------------------------|---------------|----------------------|
|                      | (96) | SSTTAUJ041542.7+290959       | RA: 04 15 42.7000 (63.9279167d)<br>Dec: +29 09 59.00 (29.16639d) |                          | V=(?)<br>14.3 | Reference Frame: FK5 |
|                      |      | Alt Name1:<br>IRAS04125+2902 | Equinox: J2000   |                          |               |                      |

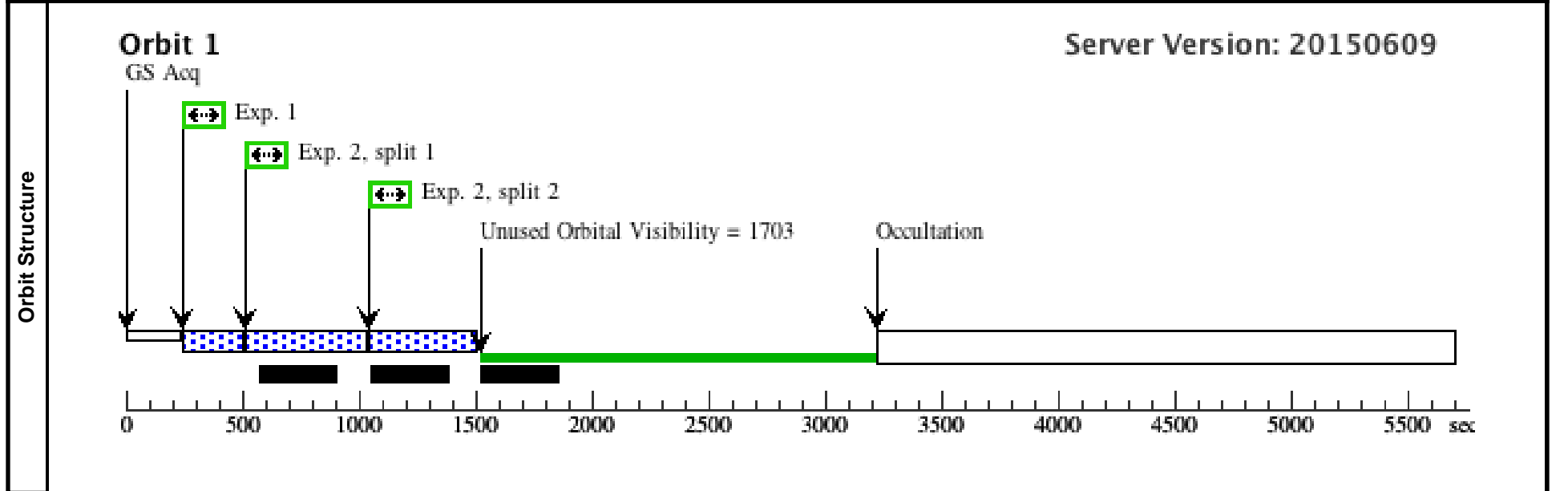
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|-----------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|--|
|                  | 1                                       |       | (96) SSTTAUJ041542.7+290959 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 15 Secs (15 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 2                                       |       | (96) SSTTAUJ041542.7+290959 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |               |        | 90 Secs (90 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |
|                  | 3                                       |       | (96) SSTTAUJ041542.7+290959 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                         |               |              |               |        |   |       |  |



|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 97, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (97) | SSTTAUJ041749.5+281331 | RA: 04 17 49.5000 (64.4562500d)<br>Dec: +28 13 31.00 (28.22528d)<br>Equinox: J2000 |                          | V=(?)<br>16.1 | Reference Frame: FK5 |

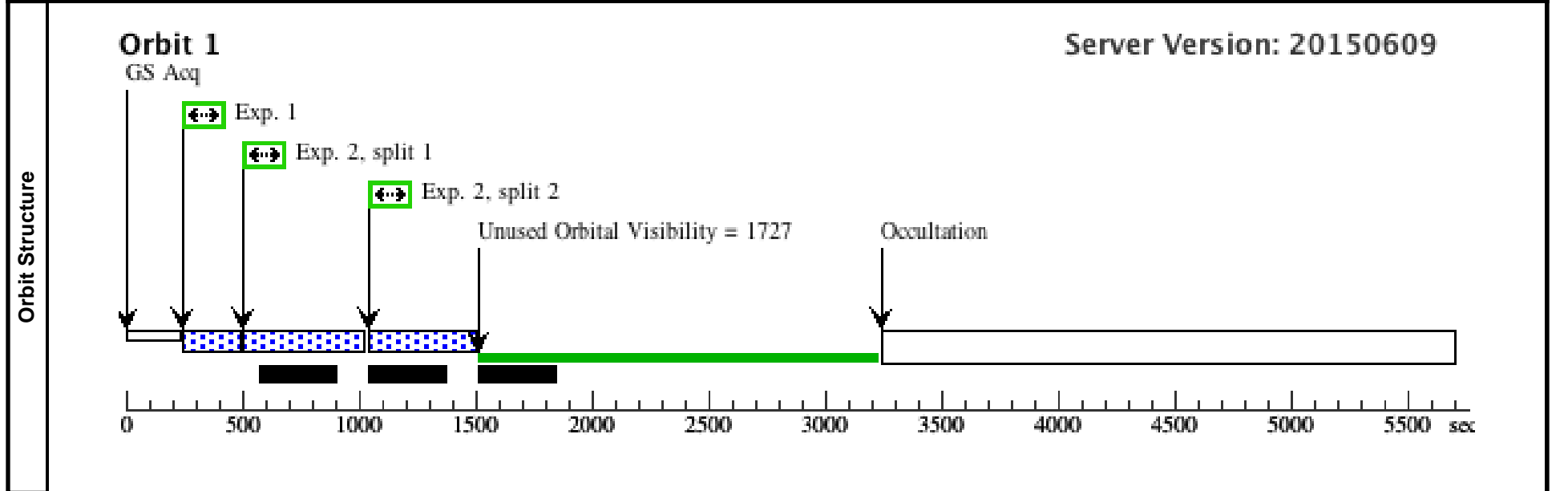
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1                                       |       | (97) SSTTAUJ041749.5+281331 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 50 Secs (50 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |                            |        |   |       |
|                  | 2                                       |       | (97) SSTTAUJ041749.5+281331 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |                            |        |   |       |



|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 98, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #    | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (98) | SSTC2DJ032747.7+301204 | RA: 03 27 47.7000 (51.9487500d)<br>Dec: +30 12 4.00 (30.20111d)<br>Equinox: J2000 |                          | V=(?)<br>17.2 | Reference Frame: FK5 |

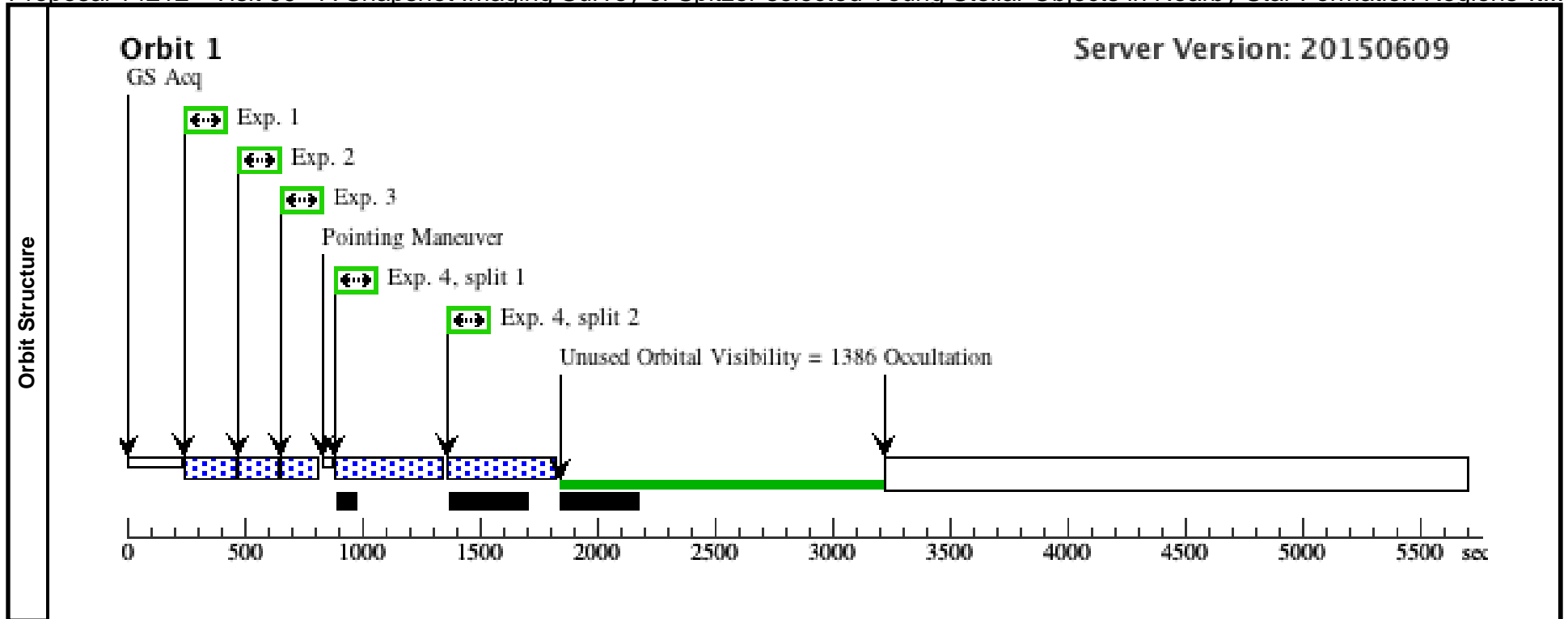
| <b>Exposures</b> | #                                       | Label | Target                      | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-----------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1                                       |       | (98) SSTC2DJ032747.7+301204 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 30 Secs (30 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |                            |        |   |       |
|                  | 2                                       |       | (98) SSTC2DJ032747.7+301204 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                             |                      |               |              |                            |        |   |       |



Proposal 14212 - Visit 99 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:44 GMT 2016

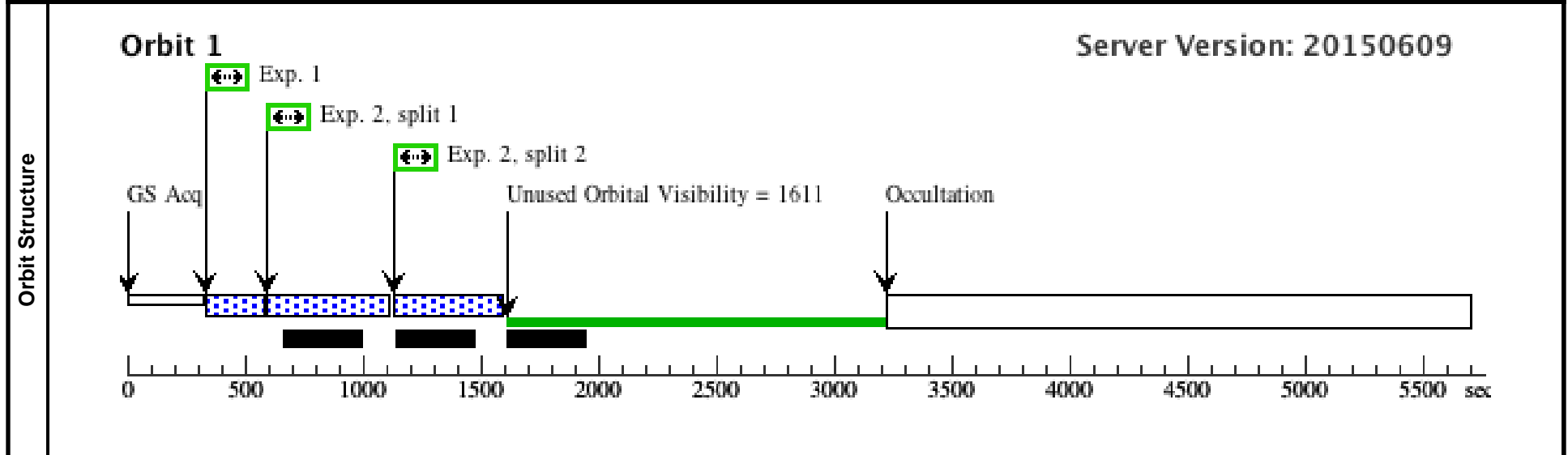
| Visit     | Proposal 14212, Visit 99, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                             |  |                         |                          |                      |                            |   |                                 |       |
|-----------|--|-----------------------------|--|-------------------------|--------------------------|----------------------|----------------------------|---|---------------------------------|-------|
|           | Fixed Targets  | #                           | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous              |   |                                 |       |
|           | (99)   | SSTTAUJ041810.7+251957      | RA: 04 18 10.7000 (64.5445833d)<br>Dec: +25 19 57.00 (25.33250d)<br>Equinox: J2000 |                         | V=(?)<br>12.3            | Reference Frame: FK5 |                            |   |                                 |       |
| Exposures | #  | Label                       | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs.              | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |                             | (99) SSTTAUJ041810.7+251957  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 7 Secs (7 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |                            |   |                                 |       |
| 2         |  | (99) SSTTAUJ041810.7+251957 | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |                            | 70 Secs (70 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |                            |   |                                 |       |
| 3         |  | (99) SSTTAUJ041810.7+251957 | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |                            | 11 Secs (11 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |                            |   |                                 |       |
| 4         |  | (99) SSTTAUJ041810.7+251957 | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                             |  |                         |                          |                      |                            |   |                                 |       |



|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 0A, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #     | Name  | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-------|---|---|--------------------------|---------------|----------------------|
|                      | (100) | SSTGBSJ162204.3-194326<br>Alt Name1: IRAS16191-1936 | RA: 16 22 4.3000 (245.5179167d)<br>Dec: -19 43 26.00 (-19.72389d)<br>Equinox: J2000 |                          | V=(?)<br>16.4 | Reference Frame: FK5 |

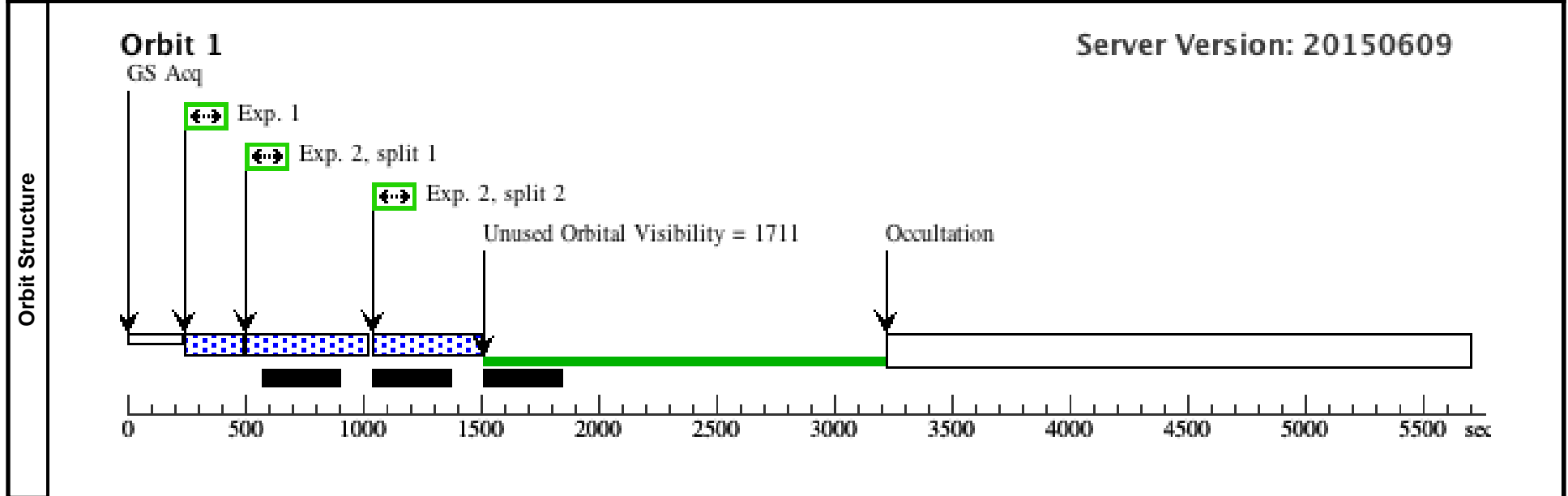
| <b>Exposures</b> | #                                       | Label | Target                       | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|------------------------------|----------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1                                       |       | (100) SSTGBSJ162204.3-194326 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  |               |        | 35 Secs (35 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                      |               |              |               |        |   |       |
|                  | 2                                       |       | (100) SSTGBSJ162204.3-194326 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                      |               |              |               |        |   |       |



|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 0B, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #     | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (101) | SSTTAUJ041935.4+282721 | RA: 04 19 35.4000 (64.8975000d)<br>Dec: +28 27 21.00 (28.45583d)<br>Equinox: J2000 |                          | V=(?)<br>15.2 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                       | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|------------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1                                       |       | (101) SSTTAUJ041935.4+282721 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 20 Secs (20 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                      |               |              |                            |        |   |       |
|                  | 2                                       |       | (101) SSTTAUJ041935.4+282721 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                      |               |              |                            |        |   |       |

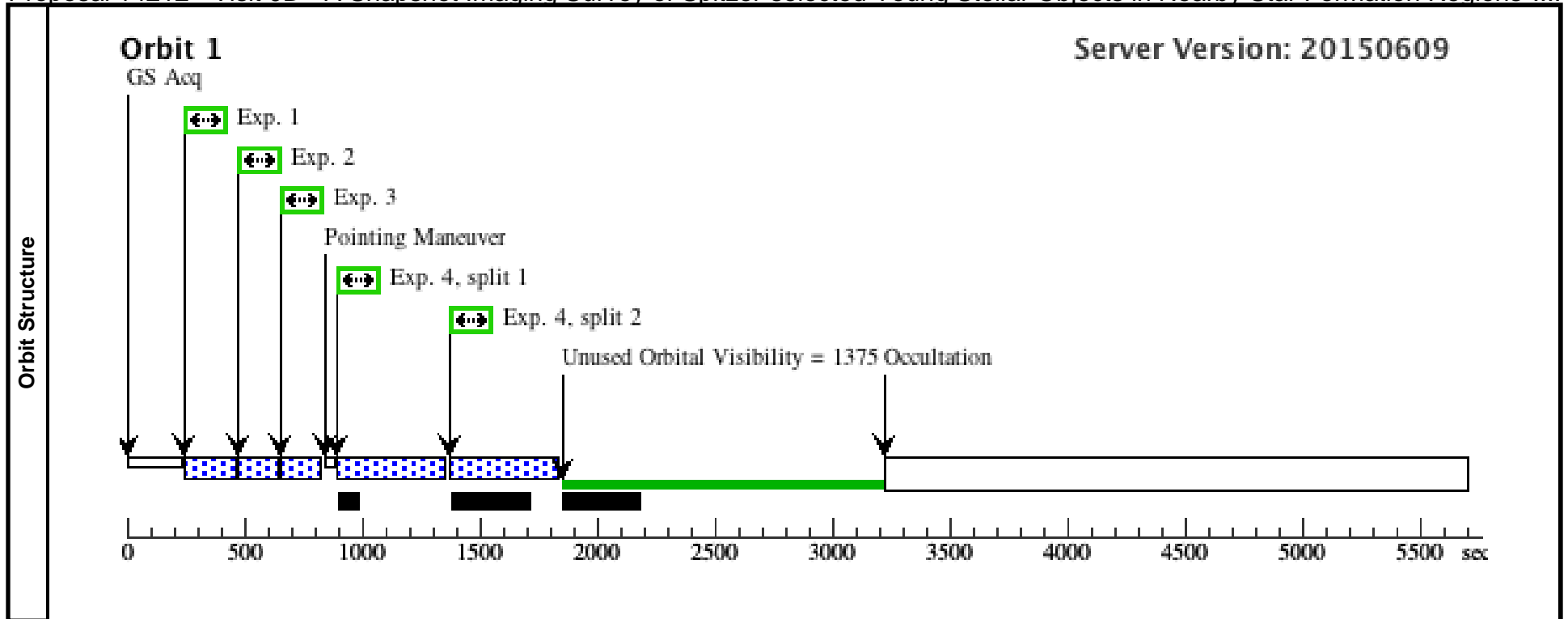


|   |  |                                  |  |                                 |                      |                      |                      |   |  |              |
|---|--|----------------------------------|--|---------------------------------|----------------------|----------------------|----------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 0C, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                                  |  |                                 |                      |                      |                      |   |  |              |
|   |  |                                  |  |                                 |                      |                      |                      |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                      | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                      |   |  |              |
|   | (102)<br>17  | SSTTAUJ041557.9+2746             | RA: 04 15 57.9000 (63.9912500d)<br>Dec: +27 46 17.00 (27.77139d)<br>Equinox: J2000 |                                 | V=(?)<br>16.8        | Reference Frame: FK5 |                      |   |  |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                     | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b> | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1  |                                  | (102) SSTTAUJ0415<br>57.9+274617   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          |                      |   | 40 Secs (40 Secs)<br>[==>]             | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                                  |  |                                 |                      |                      |                      |   |  |              |
| 2                                       |  | (102) SSTTAUJ0415<br>57.9+274617 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                      | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |  |                                  |  |                                 |                      |                      |                      |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p>  |                                  |  |                                 |                      |                      |                      |   |  |              |
|   |  |                                  |  |                                 |                      |                      |                      |   |  |              |

Proposal 14212 - Visit 0D - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*....

Fri Jan 15 02:13:44 GMT 2016

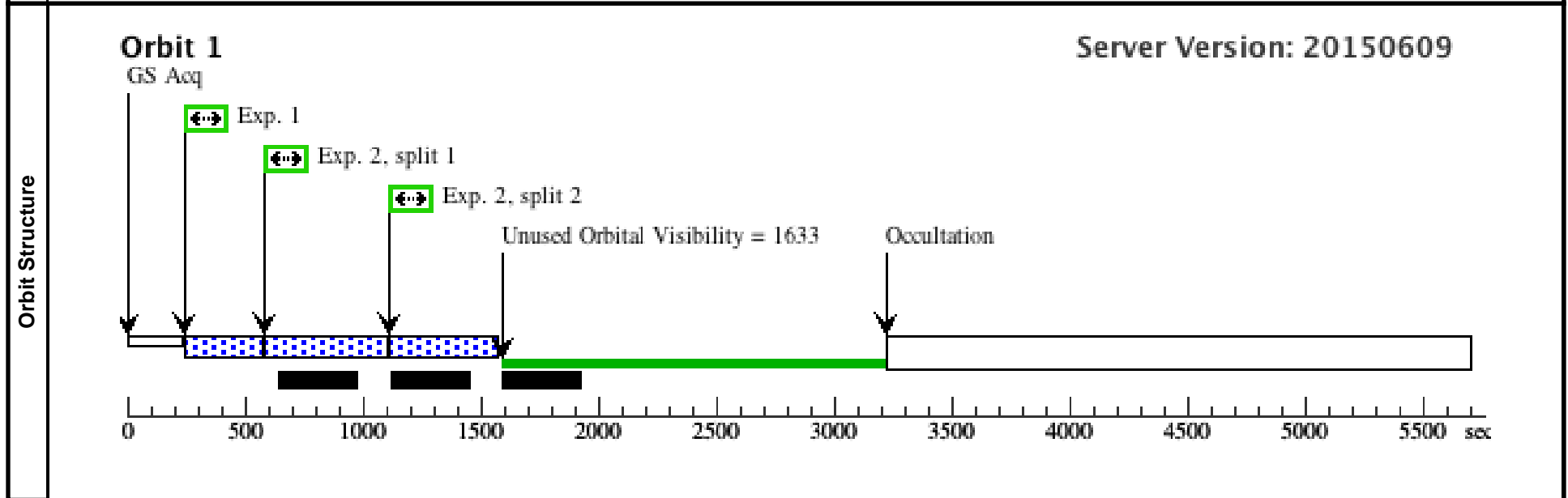
| Visit     | Proposal 14212, Visit 0D, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                              |   |                         |                          |                      |                            |   |                                 |       |
|-----------|--|------------------------------|---|-------------------------|--------------------------|----------------------|----------------------------|---|---------------------------------|-------|
|           | Fixed Targets  | #                            | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous              |   |                                 |       |
|           | (103)  | SSTTAUJ042026.0+280408       | RA: 04 20 26.0000 (65.1083333d)<br>Dec: +28 04 8.00 (28.06889d)<br>Equinox: J2000 |                         | V=(?)<br>13.9            | Reference Frame: FK5 |                            |   |                                 |       |
| Exposures | #  | Label                        | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs.              | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |                              | (103) SSTTAUJ042026.0+280408  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 7 Secs (7 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |                              |   |                         |                          |                      |                            |   |                                 |       |
| 2         |  | (103) SSTTAUJ042026.0+280408 | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |                            | 70 Secs (70 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                              |   |                         |                          |                      |                            |   |                                 |       |
| 3         |  | (103) SSTTAUJ042026.0+280408 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |                            | 22 Secs (22 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                              |   |                         |                          |                      |                            |   |                                 |       |
| 4         |  | (103) SSTTAUJ042026.0+280408 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                              |   |                         |                          |                      |                            |   |                                 |       |



|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 0E, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #           | Name                 | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-------------|----------------------|--|--------------------------|---------------|----------------------|
|                      | (104)<br>29 | SSTTAUJ042146.3+2659 | RA: 04 21 46.3000 (65.4429167d)<br>Dec: +26 59 29.00 (26.99139d)<br>Equinox: J2000 |                          | V=(?)<br>19.0 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                           | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|----------------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1                                       |       | (104) SSTTAUJ0421<br>46.3+265929 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 120 Secs (120 Secs)<br>[==>]                            | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                                  |                      |               |              |                            |        |   |       |
|                  | 2                                       |       | (104) SSTTAUJ0421<br>46.3+265929 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                                  |                      |               |              |                            |        |   |       |



|   |  |                              |  |                                 |                      |                      |                            |   |  |              |
|---|--|------------------------------|--|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 0F, implementation<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)   |                              |  |                                 |                      |                      |                            |   |  |              |
|   |  |                              |  |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>   | <b>Name</b>                  | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (105)  | SSTTAUJ042247.8+26453        | RA: 04 22 47.8000 (65.6991667d)<br>Dec: +26 45 53.00 (26.76472d)<br>Equinox: J2000 |                                 | V=(?)<br>17.2        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>   | <b>Label</b>                 | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1  |                              | (105) SSTTAUJ042247.8+264553   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 50 Secs (50 Secs)<br>[==>]             | [1]          |
|   | <i>Comments: Star will be saturated</i>  |                              |  |                                 |                      |                      |                            |   |  |              |
| 2                                       |  | (105) SSTTAUJ042247.8+264553 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |  |                              |  |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>GS Acq</p> <p>The diagram shows a horizontal timeline from 0 to 5500 seconds. A blue checkered bar represents the 'GS Acq' period from approximately 200 to 1500 seconds. Three green boxes with double arrows indicate exposure times: 'Exp. 1' at ~300s, 'Exp. 2, split 1' at ~500s, and 'Exp. 2, split 2' at ~1000s. A green bar from ~1500s to ~3200s is labeled 'Unused Orbital Visibility = 1703'. A white bar from ~3200s to ~5500s is labeled 'Occultation'. Black bars below the timeline indicate other orbital events.</p> |                              |  |                                 |                      |                      |                            |   |  |              |
|   |  |                              |  |                                 |                      |                      |                            |   |  |              |

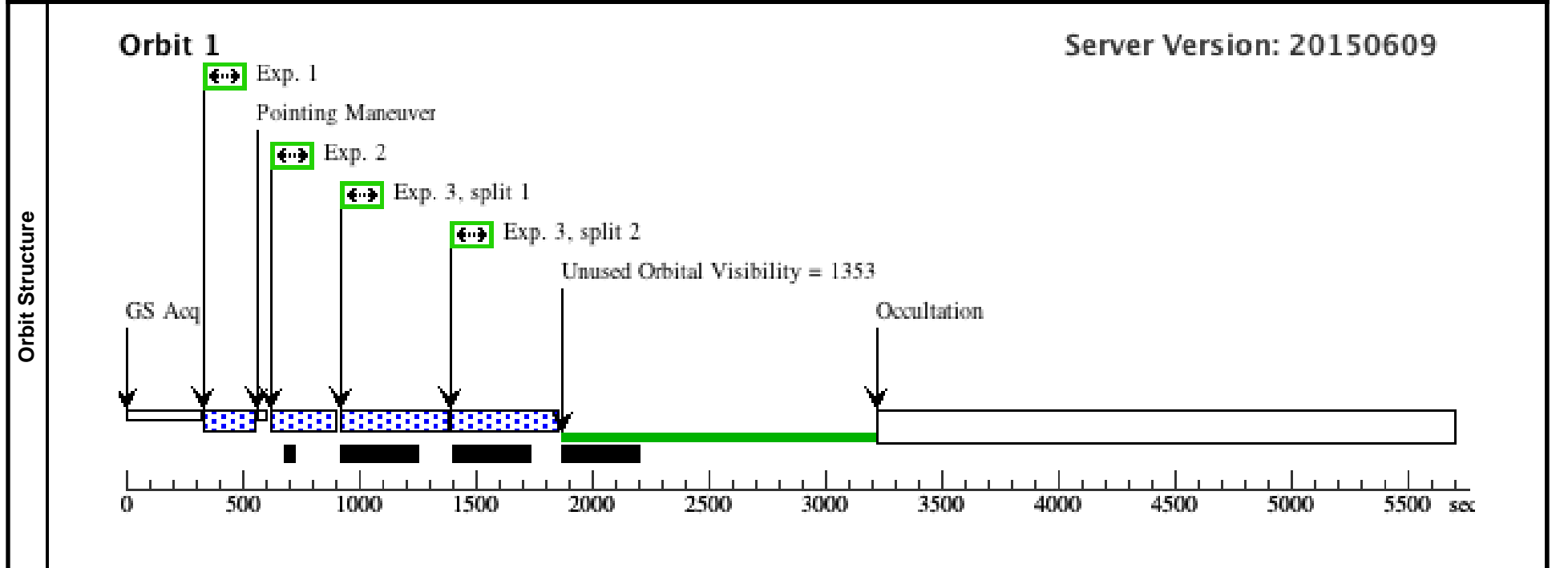
Proposal 14212 - Visit 0G - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*...

Fri Jan 15 02:13:44 GMT 2016

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 0G, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #        | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|----------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (106) 02 | SSTTAUJ042335.3+250302 | RA: 04 23 35.3000 (65.8970833d)<br>Dec: +25 03 2.00 (25.05056d)<br>Equinox: J2000 |                          | V=(?)<br>16.7 | Reference Frame: FK5 |

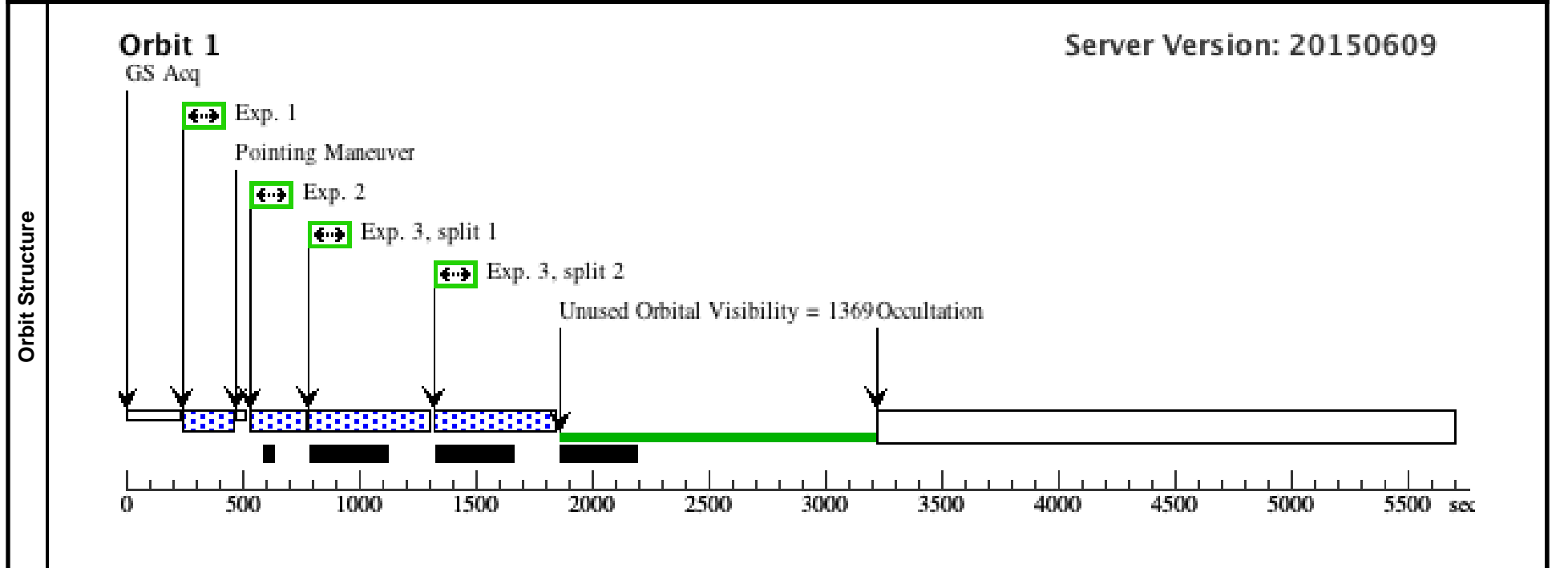
| <b>Exposures</b> | #                                       | Label | Target                        | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|-------------------------------|-------------------------|---------------|--------------|---------------|--------|---|-------|
|                  | 1                                       |       | (106) SSTTAUJ0423 35.3+250302 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  |               |        | 16 Secs (16 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                               |                         |               |              |               |        |   |       |
|                  | 2                                       |       | (106) SSTTAUJ0423 35.3+250302 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=NO  |               |        | 100 Secs (100 Secs)<br>[==>]                            | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                               |                         |               |              |               |        |   |       |
|                  | 3                                       |       | (106) SSTTAUJ0423 35.3+250302 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |               |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                               |                         |               |              |               |        |   |       |



|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 0H, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #     | Name                         | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-------|------------------------------|--|--------------------------|---------------|----------------------|
|                      | (107) | SSTTAUJ042444.5+261014       | RA: 04 24 44.5000 (66.1854167d)<br>Dec: +26 10 14.00 (26.17056d) |                          | V=(?)<br>15.5 | Reference Frame: FK5 |
|                      |       | Alt Name1:<br>IRAS04216+2603 | Equinox: J2000   |                          |               |                      |

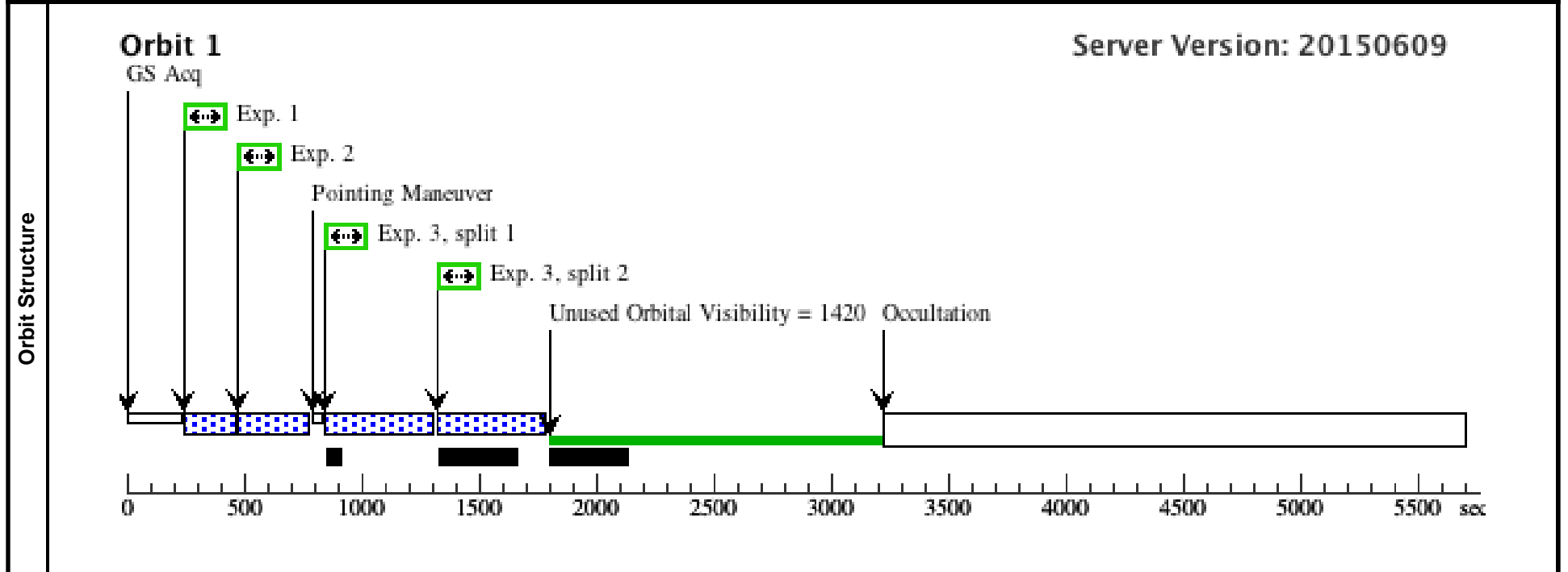
| <b>Exposures</b> | #                                       | Label | Target                           | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|----------------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1                                       |       | (107) SSTTAUJ0424<br>44.5+261014 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 15 Secs (15 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                                  |                         |               |              |                            |        |   |       |
|                  | 2                                       |       | (107) SSTTAUJ0424<br>44.5+261014 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=NO  |                            |        | 56 Secs (56 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                                  |                         |               |              |                            |        |   |       |
|                  | 3                                       |       | (107) SSTTAUJ0424<br>44.5+261014 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 800 Secs (800 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                                  |                         |               |              |                            |        |   |       |



|              |                                     |  |  |  |  |
|--------------|-------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 0I, completed |  |  |  |  |
|              | Diagnostic Status: No Diagnostics   |  |  |  |  |
|              | Scientific Instruments: ACS/WFC     |  |  |  |  |
|              | Special Requirements: (none)        |  |  |  |  |

| <b>Fixed Targets</b> | #        | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|----------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (108) 08 | SSTTAUJ043224.1+225108 | RA: 04 32 24.1000 (68.1004167d)<br>Dec: +22 51 8.00 (22.85222d)<br>Equinox: J2000 |                          | V=(?)<br>16.0 | Reference Frame: FK5 |

| <b>Exposures</b>                        | #                                       | Label                         | Target                        | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.           | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|---|---|-------------------------------|-------------------------------|-------------------------|---------------|--------------|-------------------------|---|---------------------------------|-------|--|
|   | 1                                       |                               | (108) SSTTAUJ0432 24.1+225108 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI O SINGLE |   | 30 Secs (30 Secs)<br>[==>]      | [1]   |  |
|   | <i>Comments: Star will be saturated</i> |                               |                               |                         |               |              |                         |   |                                 |       |  |
|   | 2                                       |                               | (108) SSTTAUJ0432 24.1+225108 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                         |   | 150 Secs (150 Secs)<br>[==>]    | [1]   |  |
| <i>Comments: Star will be saturated</i> |   |                               |                               |                         |               |              |                         |   |                                 |       |  |
| 3                                       |   | (108) SSTTAUJ0432 24.1+225108 | ACS/WFC, ACCUM, WFC1          | F606W                   | CR-SPLIT=2    |              |                         | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |   |                               |                               |                         |               |              |                         |   |                                 |       |  |

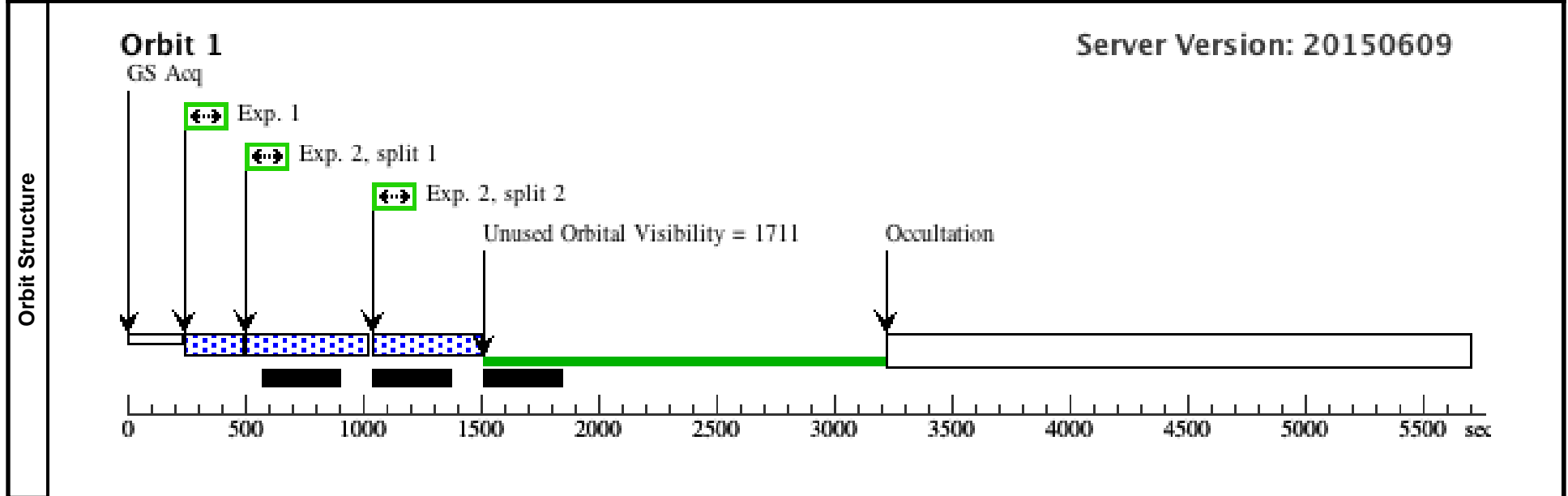


|   |  |                                  |  |                      |                          |                      |               |   |                                 |       |
|---|--|----------------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 0J, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)   |                                  |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #                                | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (109)<br>20                             |  | SSTTAUJ043339.0+2227             | RA: 04 33 39.0000 (68.4125000d)<br>Dec: +22 27 20.00 (22.45556d)<br>Equinox: J2000 |                      | V=(?)<br>16.1            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                            | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |                                  | (109) SSTTAUJ0433<br>39.0+222720   | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 85 Secs (85 Secs)<br>[==>]      | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                                  |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (109) SSTTAUJ0433<br>39.0+222720 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |                                  |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p style="text-align: center;"><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>The diagram illustrates the timing of observations and occultations for Orbit 1. The x-axis represents time in seconds, ranging from 0 to 5500. Key events are marked: GS Acq (Ground Station Acquisition) at approximately 100 seconds, followed by three exposures: Exp. 1 at 400s, Exp. 2 split 1 at 700s, and Exp. 2 split 2 at 1200s. A period of Unused Orbital Visibility of 1569 seconds occurs from approximately 1600s to 3200s. Occultation begins at approximately 3300s and continues until the end of the orbit at 5500s. The observation period is shown as a blue checkered bar, the visibility period as a green bar, and occultation periods as black bars.</p> |                                  |  |                      |                          |                      |               |   |                                 |       |
|   | <p>Timeline labels: GS Acq, Exp. 1, Exp. 2, split 1, Exp. 2, split 2, Unused Orbital Visibility = 1569, Occultation.</p> <p>X-axis: 0, 500, 1000, 1500, 2000, 2500, 3000, 3500, 4000, 4500, 5000, 5500 sec</p>   |                                  |  |                      |                          |                      |               |   |                                 |       |

|              |   |  |  |  |  |
|--------------|---|--|--|--|--|
| <b>Visit</b> | <b>Proposal 14212, Visit 0K, implementation</b> |  |  |  |  |
|              | <b>Diagnostic Status: No Diagnostics</b>        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC                 |  |  |  |  |
|              | Special Requirements: (none)                    |  |  |  |  |

| <b>Fixed Targets</b> | #     | Name                   | Target Coordinates  | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-------|------------------------|---|--------------------------|---------------|----------------------|
|                      | (110) | SSTTAUJ043344.6+261500 | RA: 04 33 44.6000 (68.4358333d)<br>Dec: +26 15 0.00 (26.25000d)<br>Equinox: J2000 |                          | V=(?)<br>17.9 | Reference Frame: FK5 |

| <b>Exposures</b> | #                                       | Label | Target                       | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|------------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1                                       |       | (110) SSTTAUJ043344.6+261500 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 40 Secs (40 Secs)<br>[==>]                              | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                      |               |              |                            |        |   |       |
|                  | 2                                       |       | (110) SSTTAUJ043344.6+261500 | ACS/WFC, ACCUM, WFC1 | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                      |               |              |                            |        |   |       |

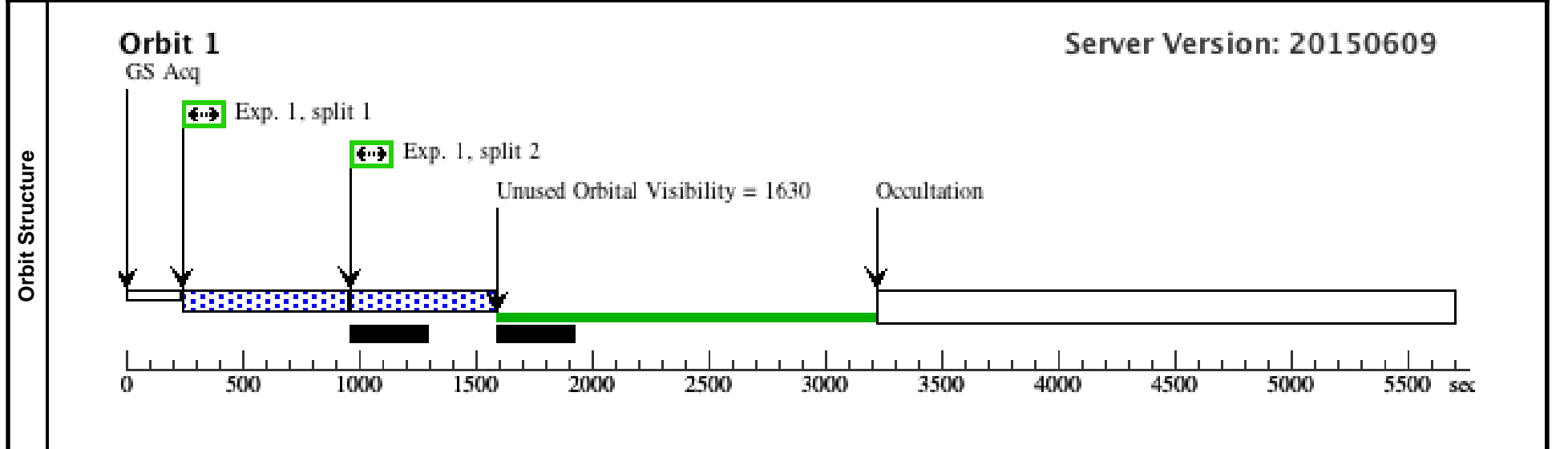


|              |  |  |  |  |  |
|--------------|--|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 0L, implementation |  |  |  |  |
|              | Diagnostic Status: No Diagnostics        |  |  |  |  |
|              | Scientific Instruments: ACS/WFC          |  |  |  |  |
|              | Special Requirements: (none)             |  |  |  |  |

| <b>Fixed Targets</b> | #     | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (111) | SSTTAUJ043814.8+261139 | RA: 04 38 14.8000 (69.5616667d)<br>Dec: +26 11 39.00 (26.19417d)<br>Equinox: J2000 |                          | V=(?)<br>20.3 | Reference Frame: FK5 |

| <b>Exposures</b> | # | Label | Target                       | Config,Mode,Aperture | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|------------------|---|-------|------------------------------|----------------------|---------------|--------------|----------------------------|--------|---|-------|
|                  | 1 |       | (111) SSTTAUJ043814.8+261139 | ACS/WFC, ACCUM, WFC1 | F814W         | CR-SPLIT=2   | GS ACQ SCENARI<br>O SINGLE |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |

Comments: Star will be saturated



Proposal 14212 - Visit 0M - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*...

Fri Jan 15 02:13:44 GMT 2016

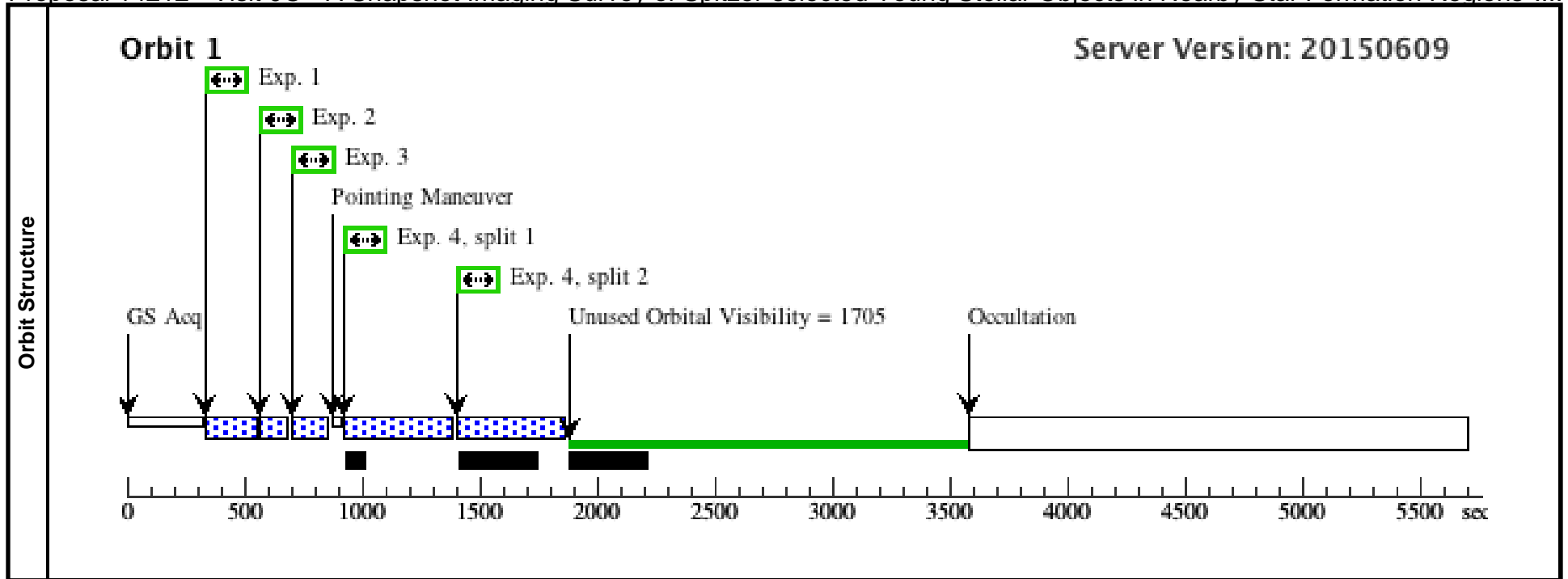
|   |  |                                  |  |                      |                          |                      |               |   |                                 |       |
|---|--|----------------------------------|--|----------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
| <b>Visit</b>                            | Proposal 14212, Visit 0M, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)   |                                  |  |                      |                          |                      |               |   |                                 |       |
|   | <b>Fixed Targets</b>   | #                                | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
| (112)<br>34                             |  | SSTTAUJ044221.0+2520             | RA: 04 42 21.0000 (70.5875000d)<br>Dec: +25 20 34.00 (25.34278d)<br>Equinox: J2000 |                      | V=(?)<br>16.2            | Reference Frame: FK5 |               |   |                                 |       |
| <b>Exposures</b>                        | #  | Label                            | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|   | 1  |                                  | (112) SSTTAUJ0442<br>21.0+252034   | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=NO          |               |   | 30 Secs (30 Secs)<br>[==>]      | [1]   |
|   | <i>Comments: Star will be saturated</i>  |                                  |  |                      |                          |                      |               |   |                                 |       |
| 2                                       |  | (112) SSTTAUJ0442<br>21.0+252034 | ACS/WFC, ACCUM, WFC1   | F606W                | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
| <i>Comments: Star will be saturated</i> |  |                                  |  |                      |                          |                      |               |   |                                 |       |
| <b>Orbit Structure</b>                  | <p>Orbit 1 <span style="float: right;">Server Version: 20150609</span></p> <p>The diagram illustrates the timing of observations within Orbit 1. Key features include:</p> <ul style="list-style-type: none"> <li><b>GS Acq:</b> Ground Station Acquisition at the start of the orbit.</li> <li><b>Exp. 1:</b> First exposure, occurring between approximately 100 and 400 seconds.</li> <li><b>Exp. 2, split 1:</b> First split exposure, occurring between approximately 400 and 600 seconds.</li> <li><b>Exp. 2, split 2:</b> Second split exposure, occurring between approximately 600 and 1100 seconds.</li> <li><b>Unused Orbital Visibility = 1619:</b> A period of 1619 seconds where the target is visible but not observed.</li> <li><b>Occultation:</b> A period where the target is obscured by the planet, starting at 1619 seconds and ending at 3200 seconds.</li> </ul> |                                  |  |                      |                          |                      |               |   |                                 |       |
|   | <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p>   |                                  |  |                      |                          |                      |               |   |                                 |       |

|   |   |                                  |  |                                 |                      |                      |                            |   |  |              |
|---|---|----------------------------------|--|---------------------------------|----------------------|----------------------|----------------------------|---|--|--------------|
| <b>Visit</b>                            | Proposal 14212, Visit 0N, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none)  |                                  |  |                                 |                      |                      |                            |   |  |              |
|   |   |                                  |  |                                 |                      |                      |                            |   |  |              |
| <b>Fixed Targets</b>                    | <b>#</b>  | <b>Name</b>                      | <b>Target Coordinates</b>  | <b>Targ. Coord. Corrections</b> | <b>Fluxes</b>        | <b>Miscellaneous</b> |                            |   |  |              |
|   | (113)<br>25   | SSTTAUJ042921.6+270125           | RA: 04 29 21.6000 (67.3400000d)<br>Dec: +27 01 25.00 (27.02361d)<br>Equinox: J2000 |                                 | V=(?)<br>18.9        | Reference Frame: FK5 |                            |   |  |              |
| <b>Exposures</b>                        | <b>#</b>  | <b>Label</b>                     | <b>Target</b>  | <b>Config,Mode,Aperture</b>     | <b>Spectral Els.</b> | <b>Opt. Params.</b>  | <b>Special Reqs.</b>       | <b>Groups</b>   | <b>Exp. Time (Total)/[Actual Dur.]</b> | <b>Orbit</b> |
|   | 1   |                                  | (113) SSTTAUJ0429<br>21.6+270125   | ACS/WFC, ACCUM, WFC1            | F814W                | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 70 Secs (70 Secs)<br>[==>]             | [1]          |
|   | <i>Comments: Star will be saturated</i>   |                                  |  |                                 |                      |                      |                            |   |  |              |
| 2                                       |   | (113) SSTTAUJ0429<br>21.6+270125 | ACS/WFC, ACCUM, WFC1   | F606W                           | CR-SPLIT=2           |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                                    |              |
| <i>Comments: Star will be saturated</i> |   |                                  |  |                                 |                      |                      |                            |   |  |              |
| <b>Orbit Structure</b>                  | <p><b>Orbit 1</b> <span style="float: right;">Server Version: 20150609</span></p> <p>GS Acq</p> <p>Unused Orbital Visibility = 1683</p> <p>Occultation</p> <p>0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 sec</p> |                                  |  |                                 |                      |                      |                            |   |  |              |
|   |   |                                  |  |                                 |                      |                      |                            |   |  |              |

Proposal 14212 - Visit 00 - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*...

Fri Jan 15 02:13:44 GMT 2016

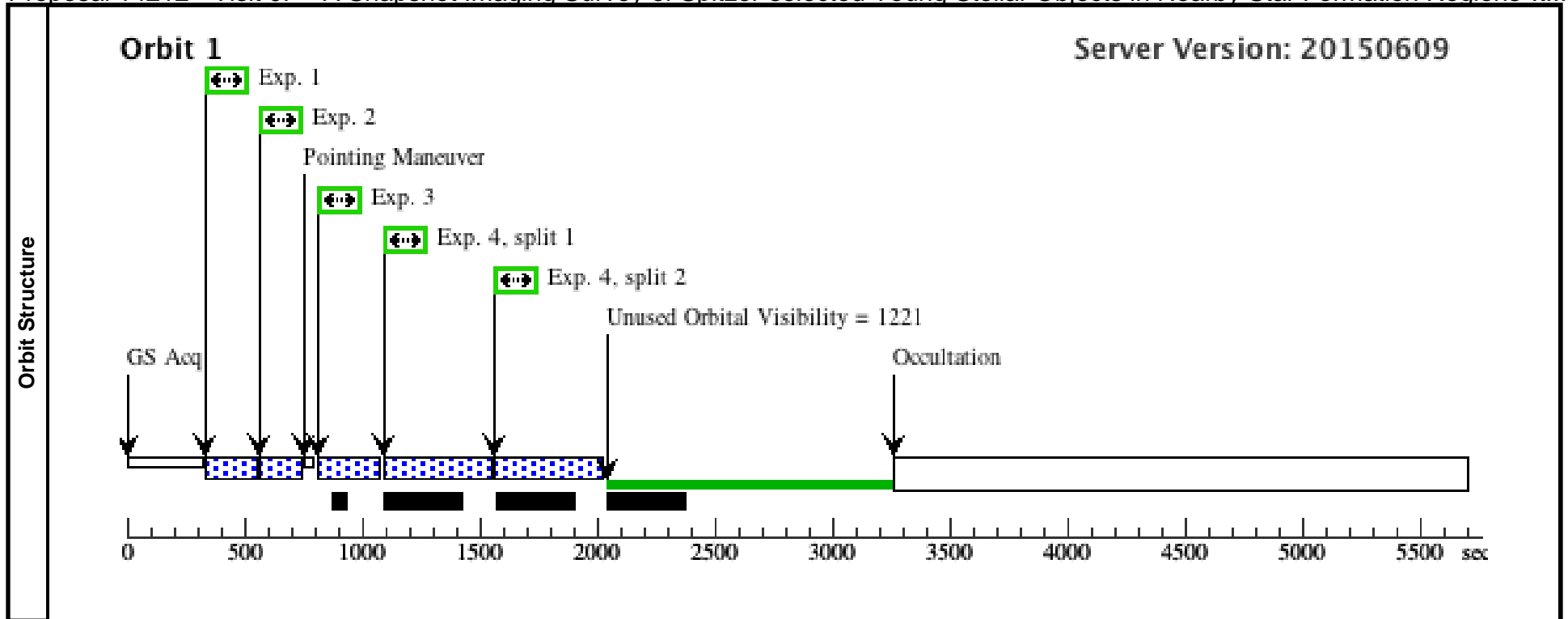
| Visit     | Proposal 14212, Visit 00, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |   |   |                         |                          |                      |               |   |                                 |       |
|-----------|--|---|---|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #   | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (114)  | SSTGBSJ114931.8-785101<br>Alt Name1: DZ-CHA | RA: 11 49 31.8000 (177.3825000d)<br>Dec: -78 51 1.00 (-78.85028d)<br>Equinox: J2000 |                         | V=(?)<br>11.6            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                       | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |   | (114) SSTGBSJ114931.8-785101  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 2.5 Secs (2.5 Secs)<br>[==>]    | [1]   |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 2         |  | (114) SSTGBSJ114931.8-785101                | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |               | 25 Secs (25 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 3         |  | (114) SSTGBSJ114931.8-785101                | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |               | 3.2 Secs (3.2 Secs)<br>[==>]                            | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |
| 4         |  | (114) SSTGBSJ114931.8-785101                | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |   |   |                         |                          |                      |               |   |                                 |       |



Proposal 14212 - Visit 0P - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:44 GMT 2016

| Visit     | Proposal 14212, Visit 0P, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |  |  |                         |                          |                      |               |   |                                 |       |
|-----------|--|--|--|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #  | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (115)  | SSTC2DJ154930.7-354952<br>Alt Name1: SZ-76 | RA: 15 49 30.7000 (237.3779167d)<br>Dec: -35 49 52.00 (-35.83111d)<br>Equinox: J2000 |                         | V=(?)<br>12.5            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label                                      | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |  | (115) SSTC2DJ154930.7-354952   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 8 Secs (8 Secs)<br>[==>]        | [1]   |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 2         |  | (115) SSTC2DJ154930.7-354952               | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |               | 80 Secs (80 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 3         |  | (115) SSTC2DJ154930.7-354952               | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=NO              |                      |               | 80 Secs (80 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |
| 4         |  | (115) SSTC2DJ154930.7-354952               | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |  |                         |                          |                      |               |   |                                 |       |



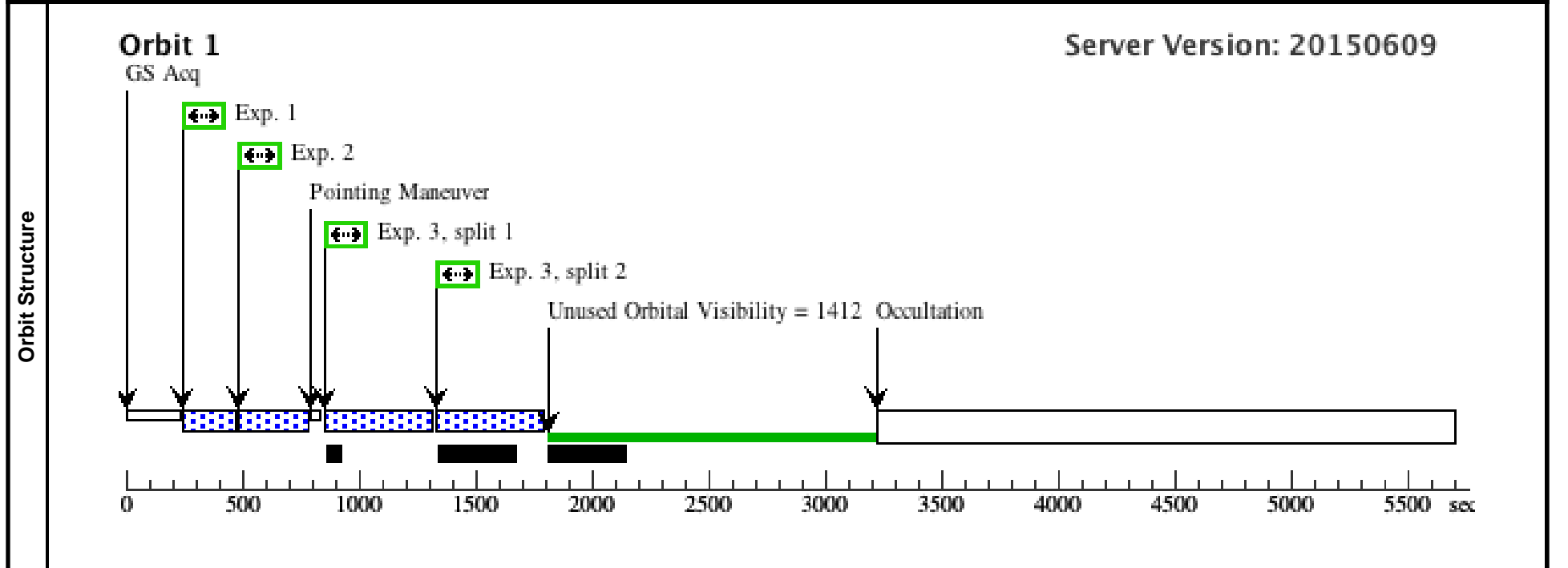
Proposal 14212 - Visit 0Q - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*...

Fri Jan 15 02:13:44 GMT 2016

|              |                                      |  |  |  |  |
|--------------|--------------------------------------|--|--|--|--|
| <b>Visit</b> | Proposal 14212, Visit 0Q, scheduling |  |  |  |  |
|              | Diagnostic Status: No Diagnostics    |  |  |  |  |
|              | Scientific Instruments: ACS/WFC      |  |  |  |  |
|              | Special Requirements: (none)         |  |  |  |  |

| <b>Fixed Targets</b> | #     | Name                   | Target Coordinates   | Targ. Coord. Corrections | Fluxes        | Miscellaneous        |
|----------------------|-------|------------------------|--|--------------------------|---------------|----------------------|
|                      | (116) | SSTC2DJ162739.4-243915 | RA: 16 27 39.4000 (246.9141667d)<br>Dec: -24 39 15.00 (-24.65417d)<br>Equinox: J2000 |                          | V=(?)<br>15.8 | Reference Frame: FK5 |

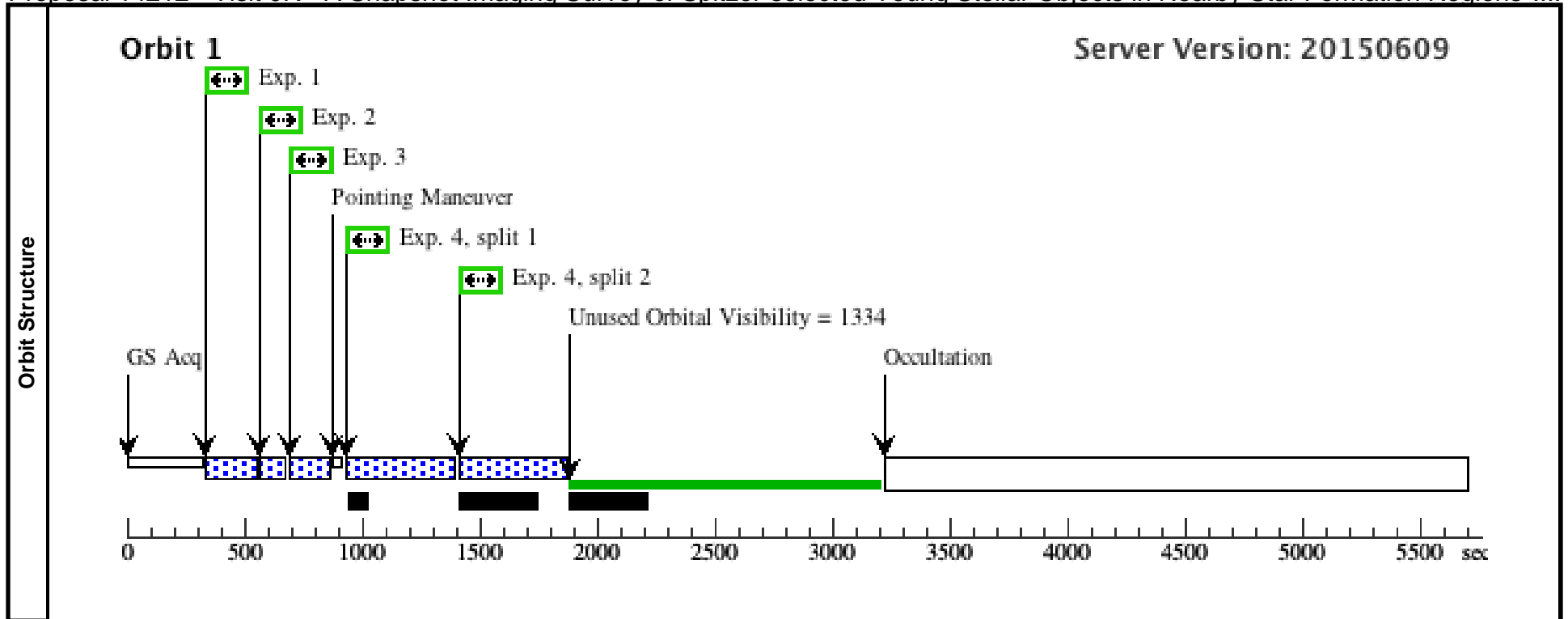
| <b>Exposures</b> | #                                       | Label | Target                       | Config,Mode,Aperture    | Spectral Els. | Opt. Params. | Special Reqs.              | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |  |
|------------------|---|-------|------------------------------|-------------------------|---------------|--------------|----------------------------|--------|---|-------|--|
|                  | 1                                       |       | (116) SSTC2DJ162739.4-243915 | ACS/WFC, ACCUM, WFC1-1K | F814W         | CR-SPLIT=NO  | GS ACQ SCENARI<br>O SINGLE |        | 50 Secs (50 Secs)<br>[==>]                              | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                         |               |              |                            |        |   |       |  |
|                  | 2                                       |       | (116) SSTC2DJ162739.4-243915 | ACS/WFC, ACCUM, WFC1-1K | F606W         | CR-SPLIT=NO  |                            |        | 150 Secs (150 Secs)<br>[==>]                            | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                         |               |              |                            |        |   |       |  |
|                  | 3                                       |       | (116) SSTC2DJ162739.4-243915 | ACS/WFC, ACCUM, WFC1    | F606W         | CR-SPLIT=2   |                            |        | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]   |  |
|                  | <i>Comments: Star will be saturated</i> |       |                              |                         |               |              |                            |        |   |       |  |



Proposal 14212 - Visit 0R - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*....

Fri Jan 15 02:13:44 GMT 2016

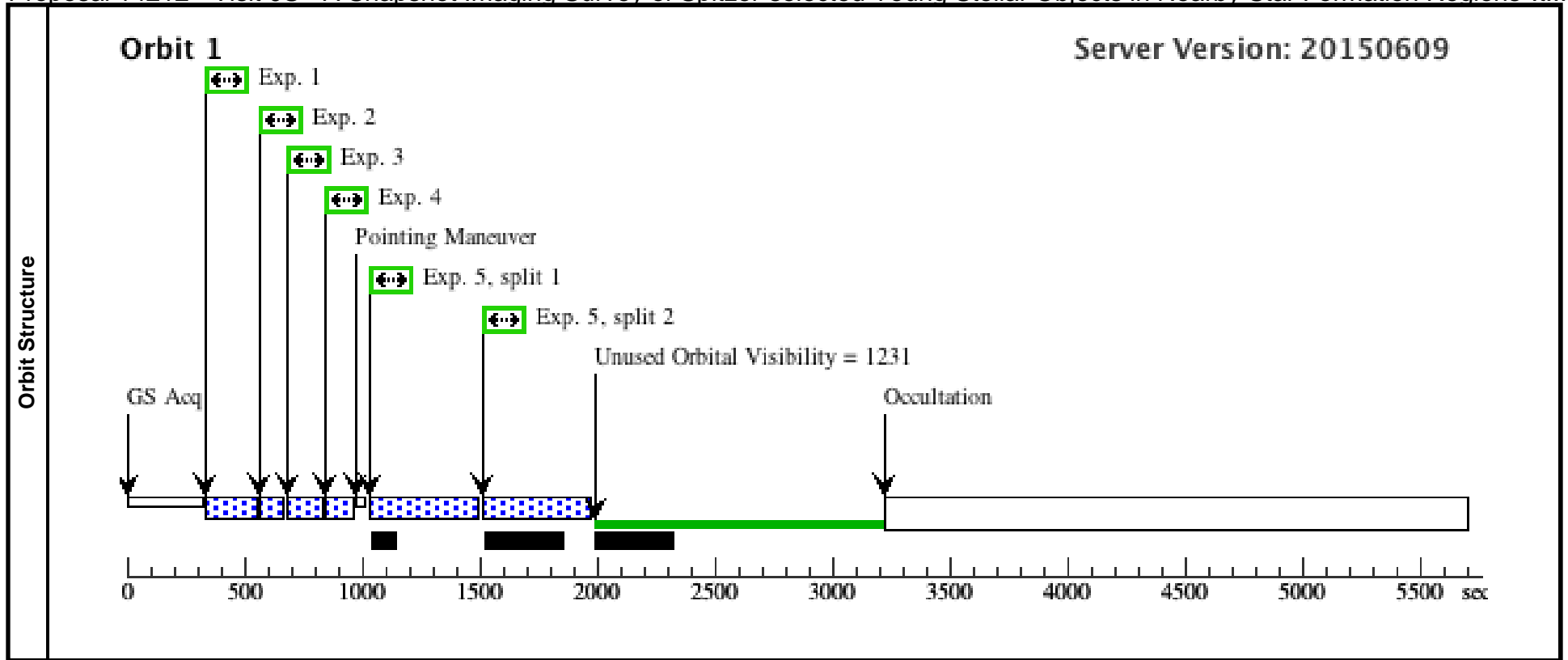
| Visit     | Proposal 14212, Visit 0R, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |  |   |                         |                          |                      |               |   |                                 |       |
|-----------|--|--|---|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|
|           | Fixed Targets  | #  | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |
|           | (117)  | SSTC2DJ163115.7-243402<br>Alt Name1: ROX-42C | RA: 16 31 15.7000 (247.8154167d)<br>Dec: -24 34 2.00 (-24.56722d)<br>Equinox: J2000 |                         | V=(?)<br>11.0            | Reference Frame: FK5 |               |   |                                 |       |
| Exposures | #  | Label  | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |  | (117) SSTC2DJ163115.7-243402  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 1.4 Secs (1.4 Secs)<br>[==>]    | [1]   |
|           | <i>Comments: Star will be saturated</i>  |  |   |                         |                          |                      |               |   |                                 |       |
| 2         |  | (117) SSTC2DJ163115.7-243402                 | ACS/WFC, ACCUM, WFC1-1K   | F814W                   | CR-SPLIT=NO              |                      |               | 14 Secs (14 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |   |                         |                          |                      |               |   |                                 |       |
| 3         |  | (117) SSTC2DJ163115.7-243402                 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |               | 20 Secs (20 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |   |                         |                          |                      |               |   |                                 |       |
| 4         |  | (117) SSTC2DJ163115.7-243402                 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |  |   |                         |                          |                      |               |   |                                 |       |



Proposal 14212 - Visit 0S - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:44 GMT 2016

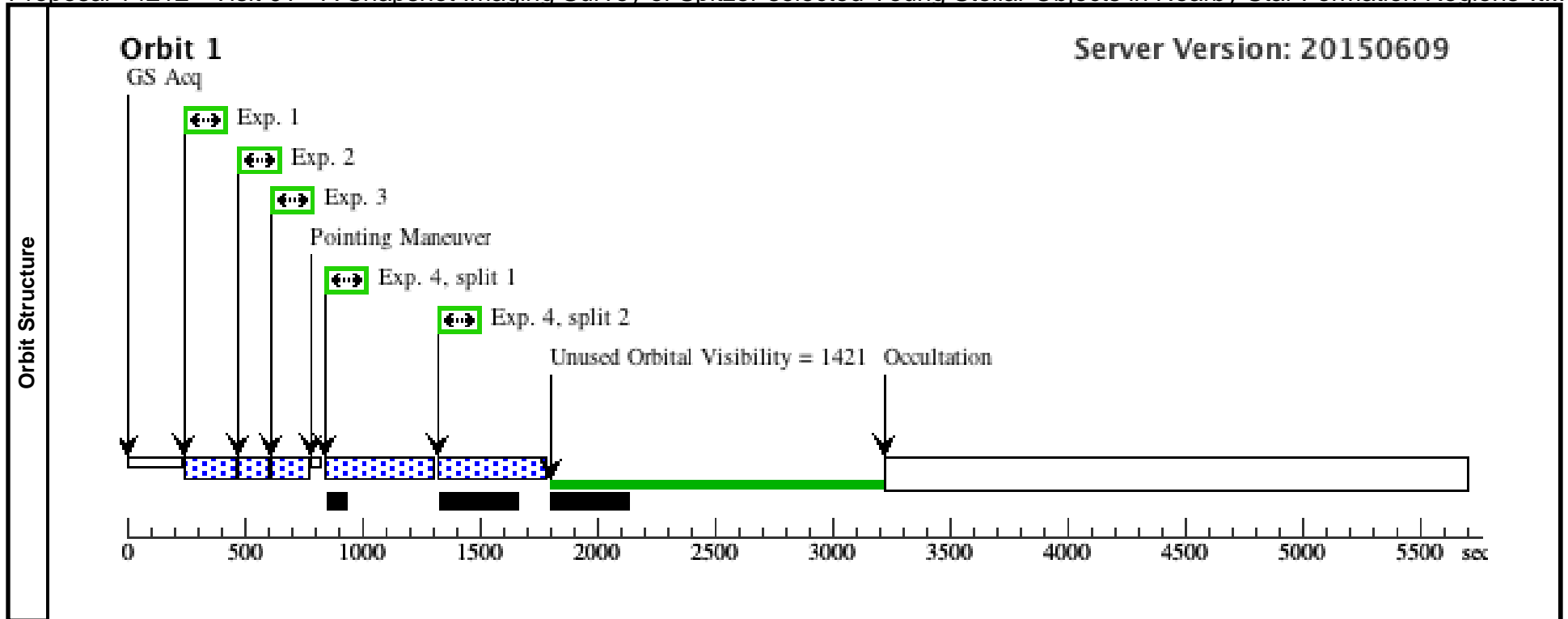
| Visit                                   | Proposal 14212, Visit 0S, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                              |   |                         |                          |                      |               |   |                                 |       |  |
|---|--|------------------------------|---|-------------------------|--------------------------|----------------------|---------------|---|---------------------------------|-------|--|
|   | Fixed Targets  | #                            | Name  | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous |   |                                 |       |  |
|   | (118)  | SSTC2DJ163120.1-243005       | RA: 16 31 20.1000 (247.8337500d)<br>Dec: -24 30 5.00 (-24.50139d)<br>Equinox: J2000 |                         | V=(?)<br>10.9            | Reference Frame: FK5 |               |   |                                 |       |  |
| Exposures                               | #  | Label                        | Target  | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |  |
|   | 1  |                              | (118) SSTC2DJ163120.1-243005  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 0.5 Secs (0.5 Secs)<br>[==>]    | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                              |   |                         |                          |                      |               |   |                                 |       |  |
|   | 2  |                              | (118) SSTC2DJ163120.1-243005  | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          |               |   | 5 Secs (5 Secs)<br>[==>]        | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                              |   |                         |                          |                      |               |   |                                 |       |  |
|   | 3  |                              | (118) SSTC2DJ163120.1-243005  | ACS/WFC, ACCUM, WFC1-1K | F606W                    | CR-SPLIT=NO          |               |   | 1.7 Secs (1.7 Secs)<br>[==>]    | [1]   |  |
|   | <i>Comments: Star will be saturated</i>  |                              |   |                         |                          |                      |               |   |                                 |       |  |
| 4                                       |  | (118) SSTC2DJ163120.1-243005 | ACS/WFC, ACCUM, WFC1-1K   | F606W                   | CR-SPLIT=NO              |                      |               | 20 Secs (20 Secs)<br>[==>]                              | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                              |   |                         |                          |                      |               |   |                                 |       |  |
| 5                                       |  | (118) SSTC2DJ163120.1-243005 | ACS/WFC, ACCUM, WFC1  | F606W                   | CR-SPLIT=2               |                      |               | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |  |
| <i>Comments: Star will be saturated</i> |  |                              |   |                         |                          |                      |               |   |                                 |       |  |



Proposal 14212 - Visit 0T - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*.t...

Fri Jan 15 02:13:44 GMT 2016

| Visit     | Proposal 14212, Visit 0T, scheduling<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |                              |  |                         |                          |                      |                            |   |                                 |       |
|-----------|--|------------------------------|--|-------------------------|--------------------------|----------------------|----------------------------|---|---------------------------------|-------|
|           | Fixed Targets  | #                            | Name   | Target Coordinates      | Targ. Coord. Corrections | Fluxes               | Miscellaneous              |   |                                 |       |
|           | (119)  | SSTC2DJ163211.8-244022       | RA: 16 32 11.8000 (248.0491667d)<br>Dec: -24 40 22.00 (-24.67278d)<br>Equinox: J2000 |                         | V=(?)<br>12.4            | Reference Frame: FK5 |                            |   |                                 |       |
| Exposures | #  | Label                        | Target   | Config,Mode,Aperture    | Spectral Els.            | Opt. Params.         | Special Reqs.              | Groups  | Exp. Time (Total)/[Actual Dur.] | Orbit |
|           | 1  |                              | (119) SSTC2DJ163211.8-244022   | ACS/WFC, ACCUM, WFC1-1K | F814W                    | CR-SPLIT=NO          | GS ACQ SCENARI<br>O SINGLE |   | 3.2 Secs (3.2 Secs)<br>[==>]    | [1]   |
|           | <i>Comments: Star will be saturated</i>  |                              |  |                         |                          |                      |                            |   |                                 |       |
| 2         |  | (119) SSTC2DJ163211.8-244022 | ACS/WFC, ACCUM, WFC1-1K  | F814W                   | CR-SPLIT=NO              |                      |                            | 32 Secs (32 Secs)<br>[==>]                              | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                              |  |                         |                          |                      |                            |   |                                 |       |
| 3         |  | (119) SSTC2DJ163211.8-244022 | ACS/WFC, ACCUM, WFC1-1K  | F606W                   | CR-SPLIT=NO              |                      |                            | 7 Secs (7 Secs)<br>[==>]                                | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                              |  |                         |                          |                      |                            |   |                                 |       |
| 4         |  | (119) SSTC2DJ163211.8-244022 | ACS/WFC, ACCUM, WFC1   | F606W                   | CR-SPLIT=2               |                      |                            | 680 Secs (680 Secs)<br>[==>(Split 1)]<br>[==>(Split 2)] | [1]                             |       |
|           | <i>Comments: Star will be saturated</i>  |                              |  |                         |                          |                      |                            |   |                                 |       |



Proposal 14212 - Visit 0U - A Snapshot Imaging Survey of Spitzer-selected Young Stellar Objects in Nearby Star Formation Regions\*....

Fri Jan 15 02:13:44 GMT 2016

|                        |   |           |  |                      |                          |                      |               |        |   |       |
|------------------------|---|-----------|--|----------------------|--------------------------|----------------------|---------------|--------|---|-------|
| <b>Visit</b>           | Proposal 14212, Visit 0U, completed<br>Diagnostic Status: No Diagnostics<br>Scientific Instruments: ACS/WFC<br>Special Requirements: (none) |           |  |                      |                          |                      |               |        |   |       |
|                        | <b>Fixed Targets</b>  | #         | Name   | Target Coordinates   | Targ. Coord. Corrections | Fluxes               | Miscellaneous |        |   |       |
| (120)                  |   | CMA-FIELD | RA: 07 10 24.6000 (107.6025000d)<br>Dec: -10 33 27.00 (-10.55750d)<br>Equinox: J2000 |                      | V=(?)<br>17.0            | Reference Frame: FK5 |               |        |   |       |
| <b>Exposures</b>       | #   | Label     | Target   | Config,Mode,Aperture | Spectral Els.            | Opt. Params.         | Special Reqs. | Groups | Exp. Time (Total)/[Actual Dur.]                         | Orbit |
|                        | 1   |           | (120) CMA-FIELD  | ACS/WFC, ACCUM, WFC1 | F814W                    | CR-SPLIT=2           |               |        | 1000 Secs (1000 Secs)<br>[=>(Split 1)]<br>[=>(Split 2)] | [1]   |
| <b>Orbit Structure</b> | Orbit 1 <span style="float: right;">Server Version: 20150609</span>   |           |  |                      |                          |                      |               |        |   |       |
|                        |   |           |  |                      |                          |                      |               |        |   |       |