

Hobby-Eberly Telescope Site Status Report *

McDonald Observatory, University of Texas at Austin

2017-10-13 10:23:39 to 2017-10-14 18:00:01 UTC

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*This report has been automatically generated. Id: status_report.py 8314 2017-09-29 14:56:02Z fowler

4 Virus Enclosures

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5 Server Up Time

17

1 Trajectories

Executed 34 of 40 loaded trajectories. Received stop notifications for only 28 of 34 executed trajectories.

1.1 38

Trajectory 38 was loaded at 18:01:46 and TMCS first reported that the tracker was on trajectory at 18:02:30. The trajectory ended at 18:02:45 with TCS reporting: Reached end of track.

1.2 632

Trajectory 632 was loaded at 18:09:35 and TMCS first reported that the tracker was on trajectory at 18:10:21. The trajectory ended at 18:10:36 with TCS reporting: Reached end of track.

1.3 731

Trajectory 731 was loaded at 18:14:50 and TMCS first reported that the tracker was on trajectory at 18:15:32. The trajectory ended at 18:15:47 with TCS reporting: Reached end of track.

1.4 81

Trajectory 81 was loaded at 18:18:13 and TMCS first reported that the tracker was on trajectory at 18:18:53. The trajectory ended at 18:19:18 with TCS reporting: Reached end of track.

1.5 37

Trajectory 37 was loaded at 18:24:12 and TMCS first reported that the tracker was on trajectory at 18:24:52. The trajectory ended at 18:26:16 with TCS reporting: Reached end of track.

1.6 798

Trajectory 798 was loaded at 18:33:37 and TMCS first reported that the tracker was on trajectory at 18:34:36. The trajectory ended at 18:34:51 with TCS reporting: Reached end of track.

1.7 455

Trajectory 455 was loaded at 18:36:31 and TMCS first reported that the tracker was on trajectory at 18:37:13. The trajectory ended at 18:37:28 with TCS reporting: Reached end of track.

1.8 515

Trajectory 515 was loaded at 19:00:29 and TMCS first reported that the tracker was on trajectory at 19:01:10. The trajectory ended at 19:02:09 with TCS reporting: Reached end of track.

1.9 592

Trajectory 592 was loaded at 19:27:51 and TMCS first reported that the tracker was on trajectory at 19:28:43. The trajectory ended at 19:28:53 with TCS reporting: Reached end of track.

1.10 882

Trajectory 882 was loaded at 20:23:37 and TMCS first reported that the tracker was on trajectory at 20:24:57. The trajectory ended at 20:26:55 with TCS reporting: Reached end of track.

1.11 873

Trajectory 873 was loaded at 20:28:00 and TMCS first reported that the tracker was on trajectory at 20:29:15. The trajectory ended at 20:29:30 with TCS reporting: Reached end of track.

1.12 965

Trajectory 965 was loaded at 22:09:40 and TMCS first reported that the tracker was on trajectory at 22:11:23. The trajectory ended at 22:17:31 with TCS reporting: Reached end of track.

1.13 186

Trajectory 186 was loaded at 22:19:51 and TMCS first reported that the tracker was on trajectory at 22:20:52. The trajectory ended at 22:26:09 with TCS reporting: Reached end of track.

1.14 248

Trajectory 248 was loaded at 22:43:05 and TMCS first reported that the tracker was on trajectory at 22:43:44. The trajectory ended at 22:46:29 with TCS reporting: Reached end of track.

1.15 489

Trajectory 489 was loaded at 23:03:28 and TMCS first reported that the tracker was on trajectory at 23:04:29.

1.16 159

Trajectory 159 was loaded at 01:56:29 and TMCS first reported that the tracker was on trajectory at 02:02:46. The trajectory ended at 02:22:21 with TCS reporting: Reached end of track.

1.17 892

Trajectory 892 was loaded at 02:23:33 and TMCS first reported that the tracker was on trajectory at 02:25:27. The trajectory ended at 02:52:13 with TCS reporting: Reached end of track.

1.18 29

Trajectory 29 was loaded at 02:54:32 and TMCS first reported that the tracker was on trajectory at 02:57:37. The trajectory ended at 03:10:17 with TCS reporting: Reached end of track.

1.19 743

Trajectory 743 was loaded at 03:09:53 and TMCS first reported that the tracker was on trajectory at 03:15:43.

1.20 775

Trajectory 775 was loaded at 04:18:14 and TMCS first reported that the tracker was on trajectory at 04:20:42.

1.21 278

Trajectory 278 was loaded at 05:12:51 and TMCS first reported that the tracker was on trajectory at 05:14:25. The trajectory ended at 05:39:21 with TCS reporting: Reached end of track.

1.22 355

Trajectory 355 was loaded at 05:38:02 and TMCS first reported that the tracker was on trajectory at 05:43:13. The trajectory ended at 06:07:35 with TCS reporting: Reached end of track.

1.23 830

Trajectory 830 was loaded at 06:07:27 and TMCS first reported that the tracker was on trajectory at 06:10:35.

1.24 212

Trajectory 212 was loaded at 06:14:42 and TMCS first reported that the tracker was on trajectory at 06:15:52. The trajectory ended at 06:36:38 with TCS reporting: Reached end of track.

1.25 379

Trajectory 379 was loaded at 06:42:27 and TMCS first reported that the tracker was on trajectory at 06:50:02. The trajectory ended at 07:16:24 with TCS reporting: Reached end of track.

1.26 170

Trajectory 170 was loaded at 08:16:55 and TMCS first reported that the tracker was on trajectory at 08:18:57. The trajectory ended at 08:20:30 with TCS reporting: Reached end of track.

1.27 793

Trajectory 793 was loaded at 08:21:26 and TMCS first reported that the tracker was on trajectory at 08:23:04. The trajectory ended at 08:46:21 with TCS reporting: Reached end of track.

1.28 524

Trajectory 524 was loaded at 08:48:01 and TMCS first reported that the tracker was on trajectory at 08:49:59.

1.29 212

Trajectory 212 was loaded at 08:52:11 and TMCS first reported that the tracker was on trajectory at 08:53:14. The trajectory ended at 08:53:21 with TCS reporting: Reached end of track.

1.30 758

Trajectory 758 was loaded at 08:55:21 and TMCS first reported that the tracker was on trajectory at 08:56:34. The trajectory ended at 09:09:26 with TCS reporting: Reached end of track.

1.31 212

Trajectory 212 was loaded at 09:12:08 and TMCS first reported that the tracker was on trajectory at 09:14:40.

1.32 774

Trajectory 774 was loaded at 10:09:18 and TMCS first reported that the tracker was on trajectory at 10:11:11. The trajectory ended at 10:48:35 with TCS reporting: Reached end of track.

1.33 715

Trajectory 715 was loaded at 10:49:56 and TMCS first reported that the tracker was on trajectory at 10:52:16. The trajectory ended at 11:27:13 with TCS reporting: Reached end of track.

1.34 661

Trajectory 661 was loaded at 11:33:57 and TMCS first reported that the tracker was on trajectory at 11:36:38. The trajectory ended at 11:55:28 with TCS reporting: Reached end of track.

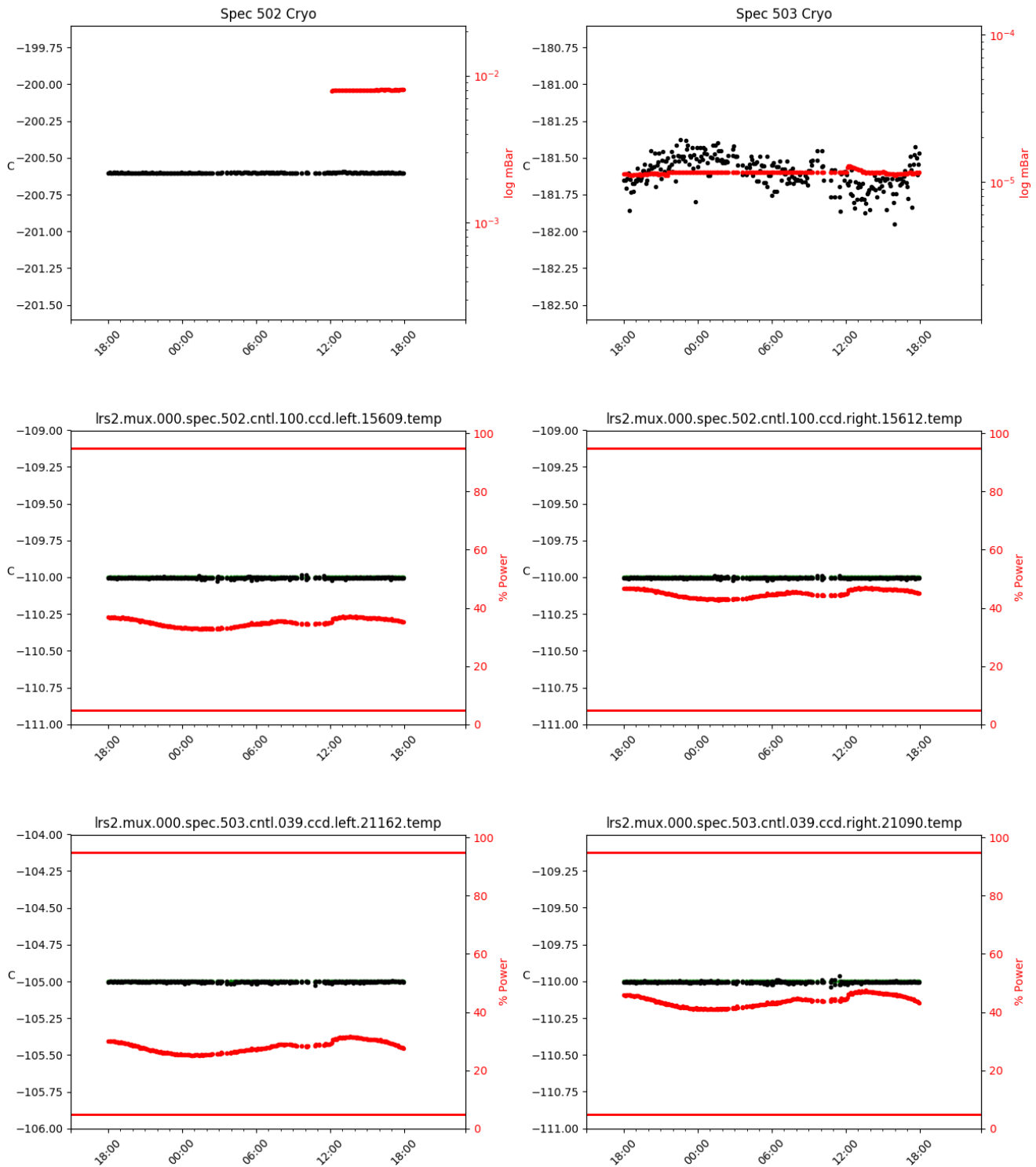
2 Spectrographs

2.1 Legend

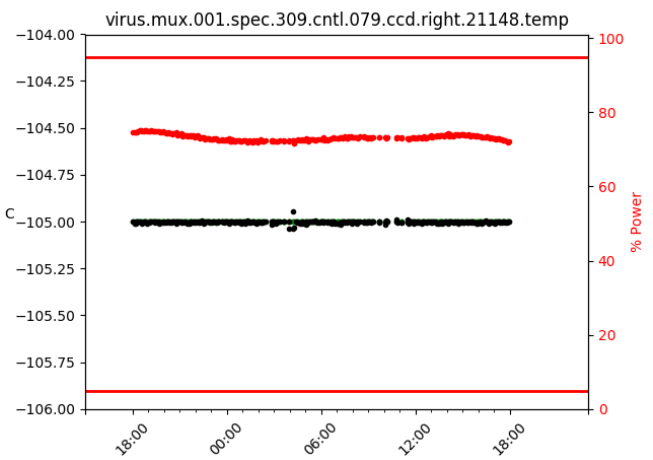
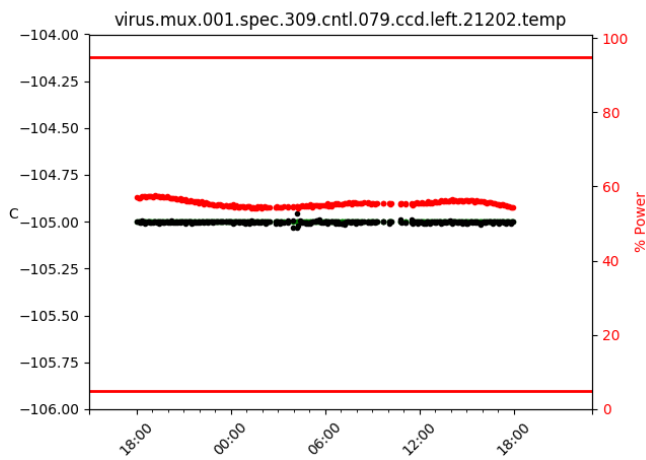
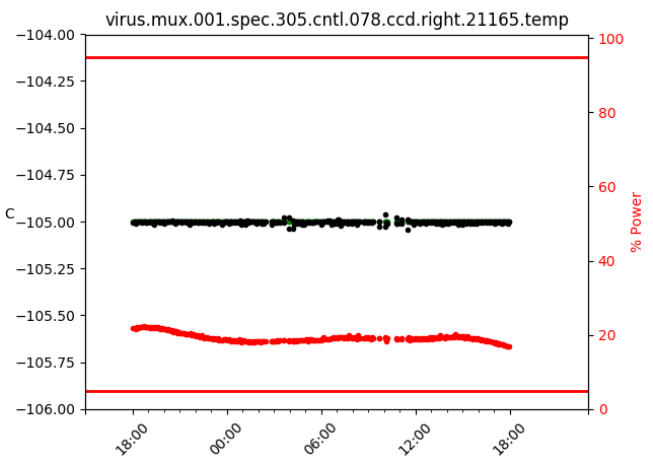
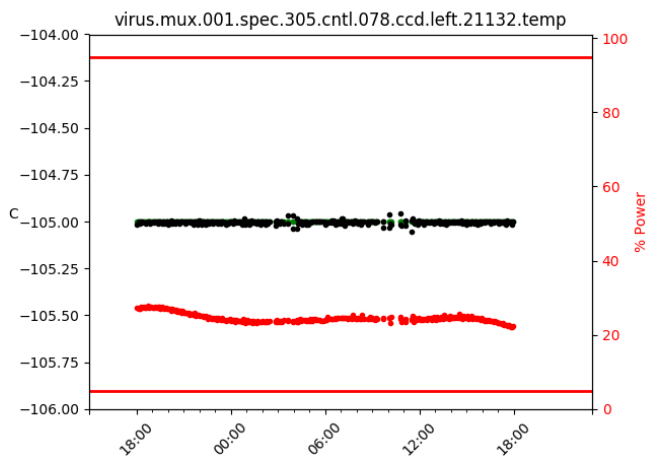
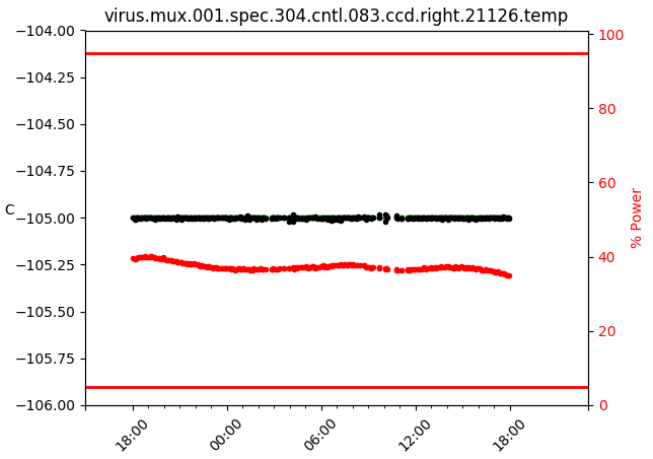
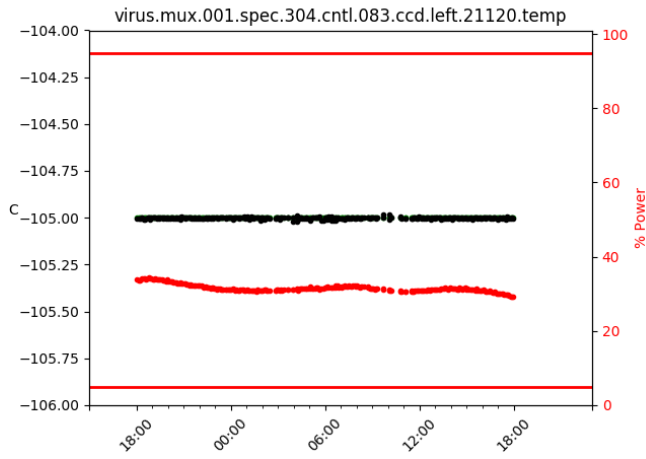
For the Spectrograph Cryo plots the Black point are the cryo temperature reading and the Red points are the cryo pressure in Torr on a log scale with the scale on the right hand vertical axis.

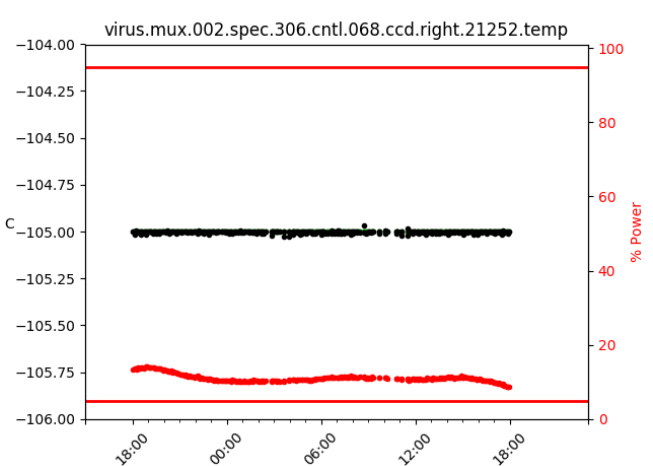
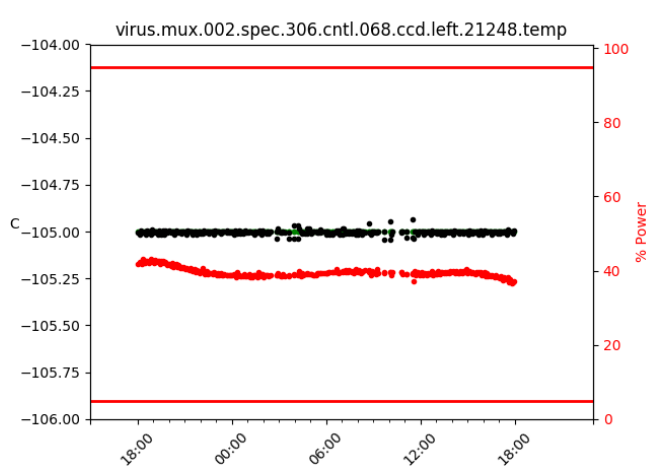
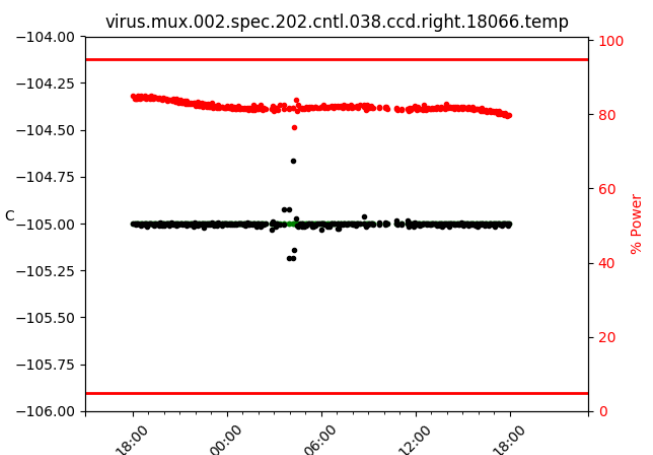
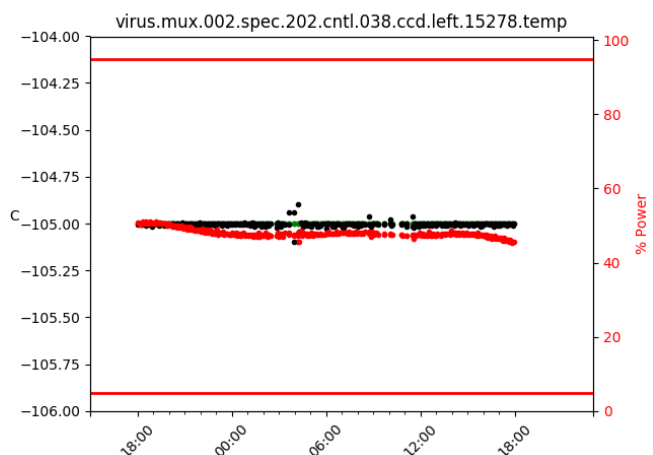
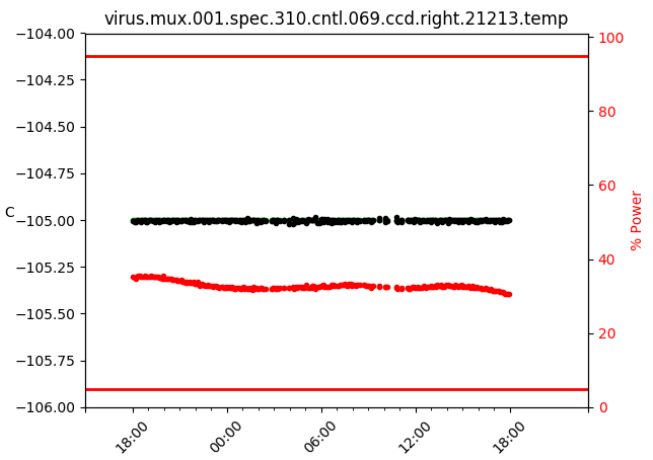
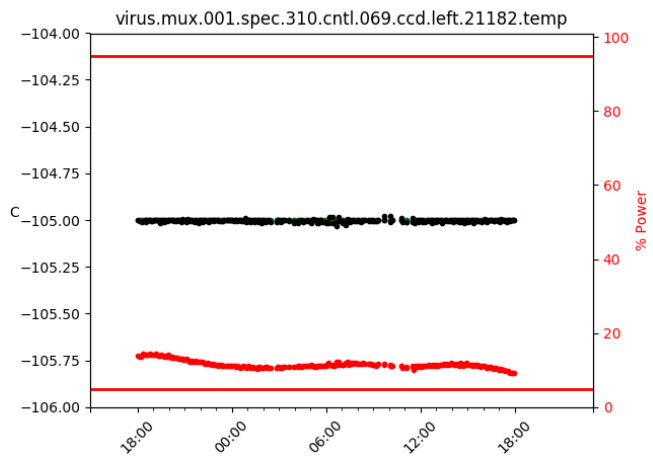
For all Spectrograph Temperature plots, the Black points are the ccd temperature reading, the Green points are the ccd set point, and the Red points are the percentage heater power with the scale on the right hand vertical axis. The two straight Red lines are the 5% and 95% power levels for the heater.

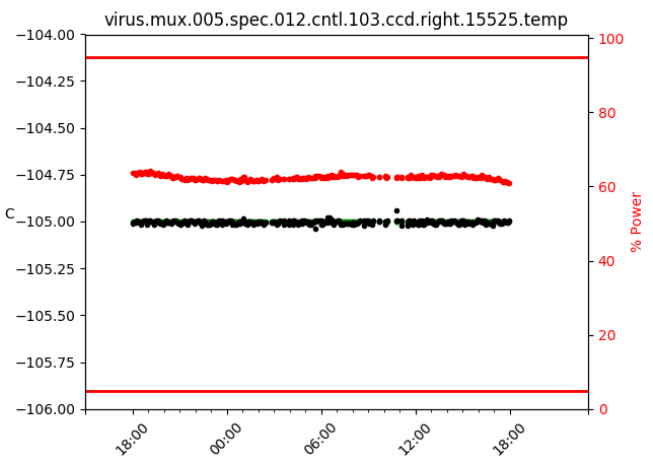
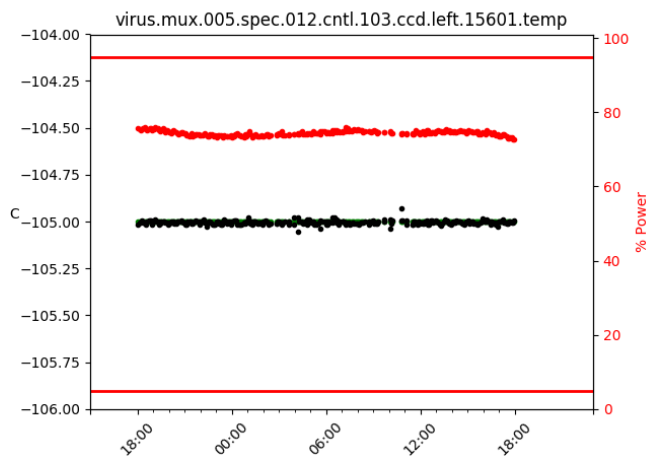
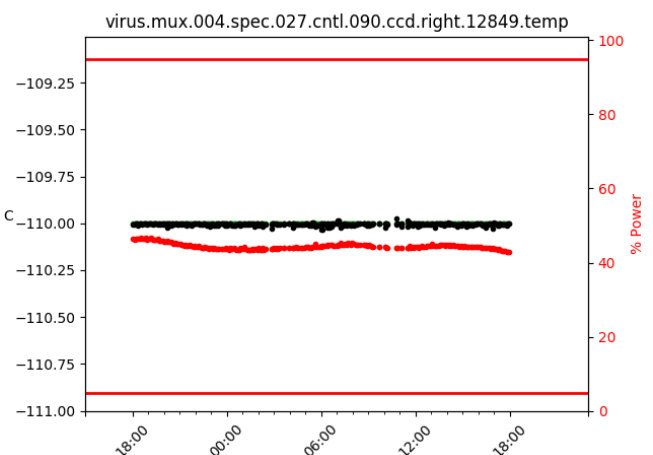
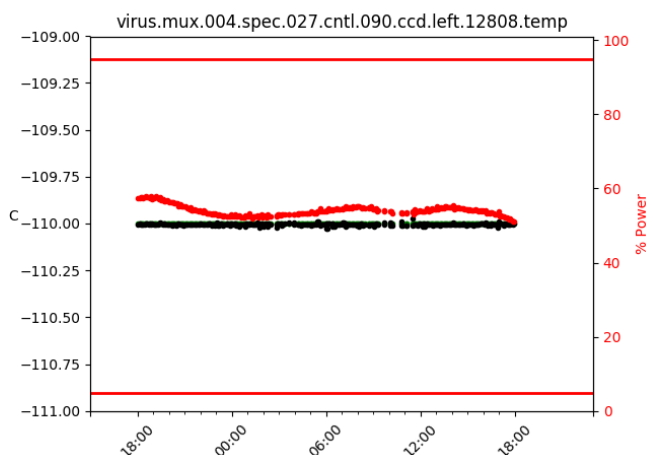
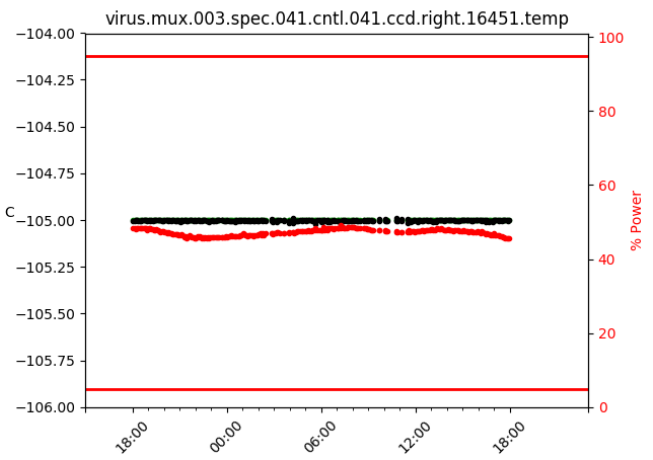
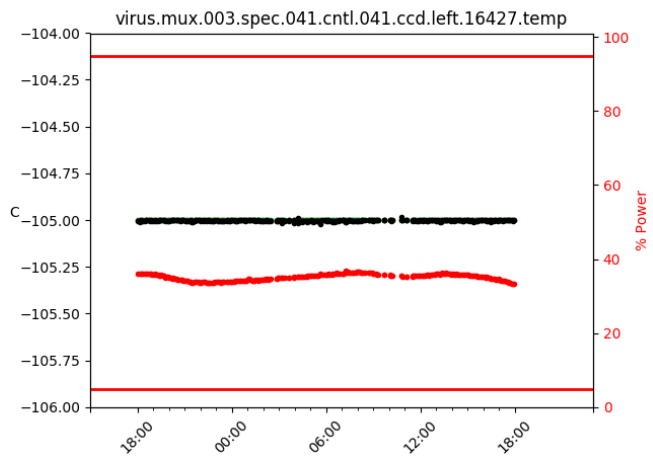
2.2 lrs2

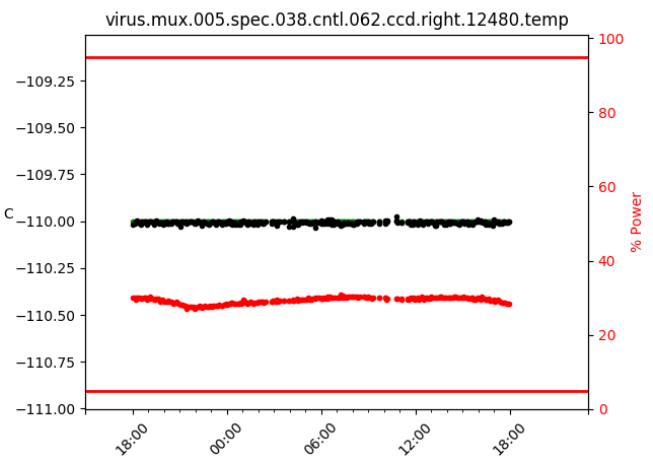
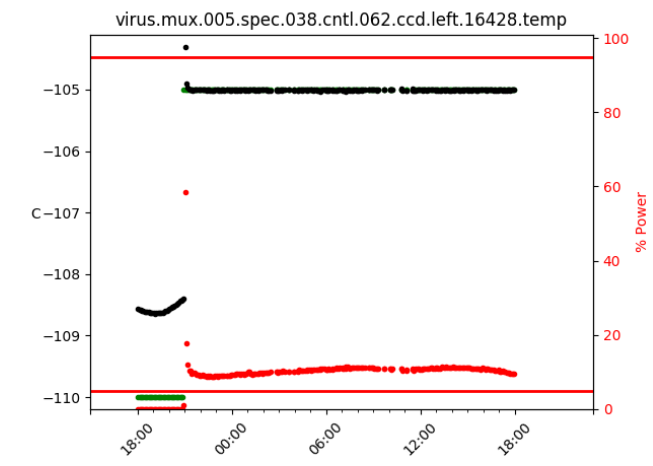
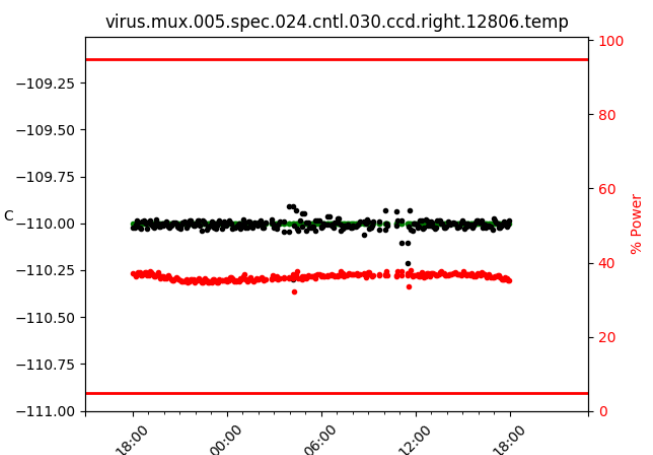
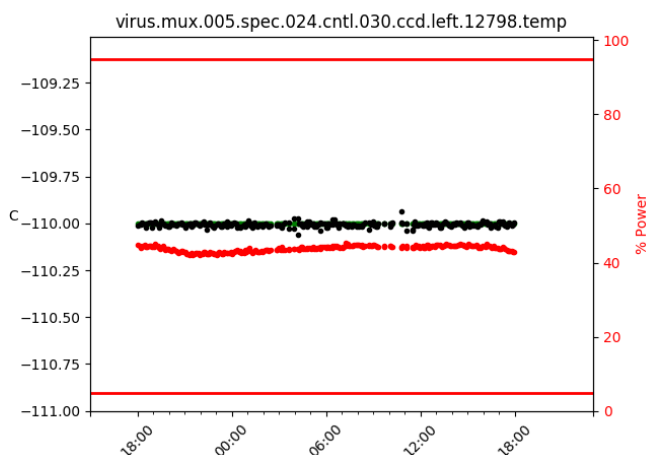
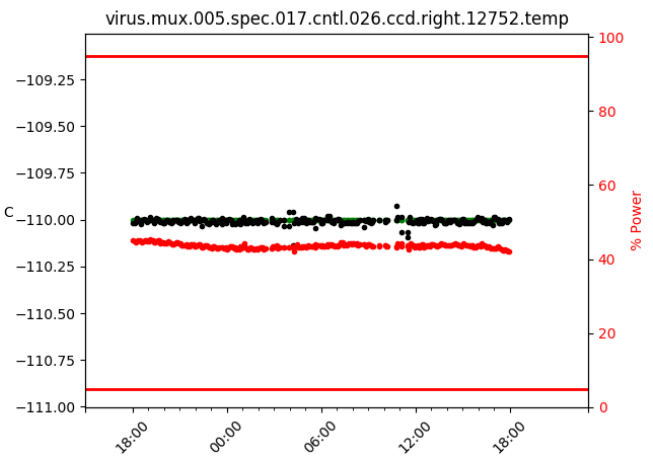
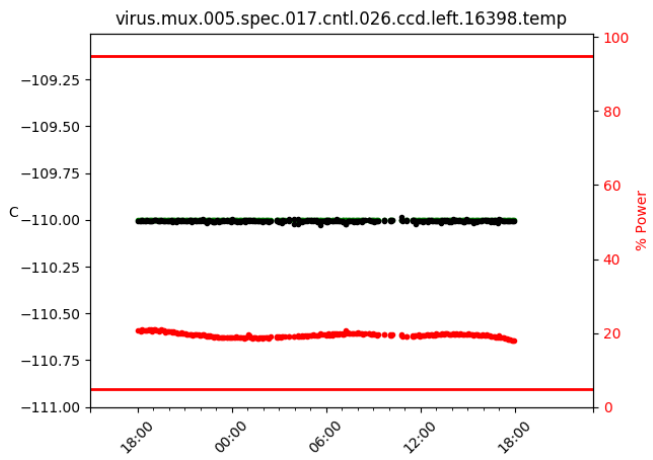


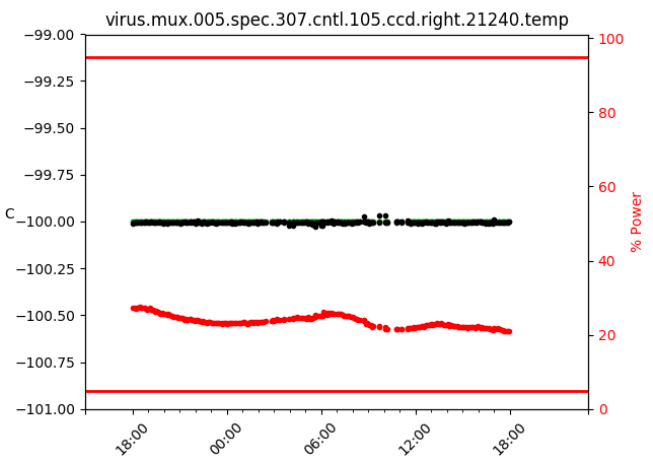
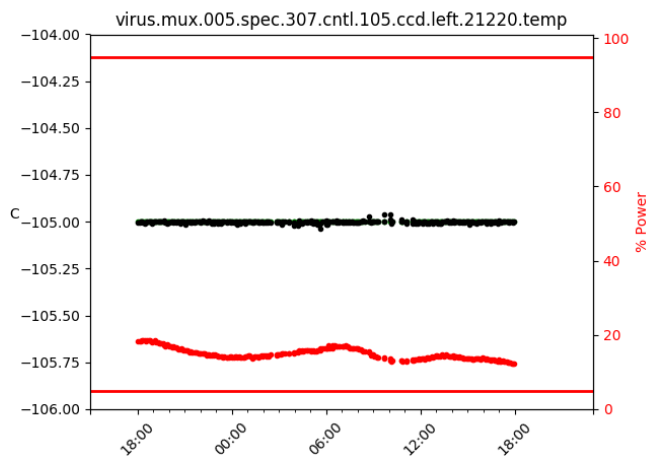
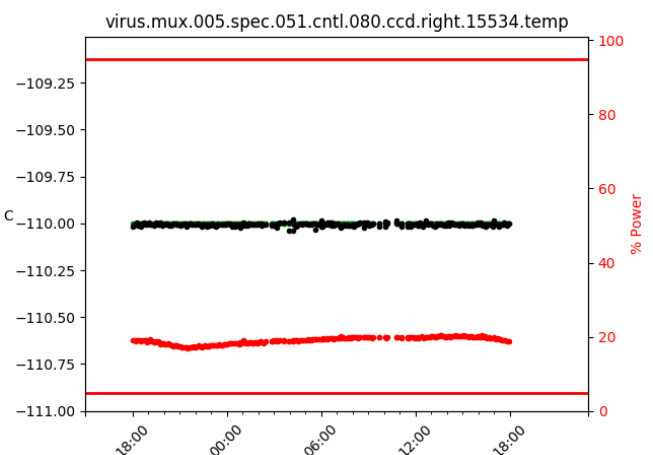
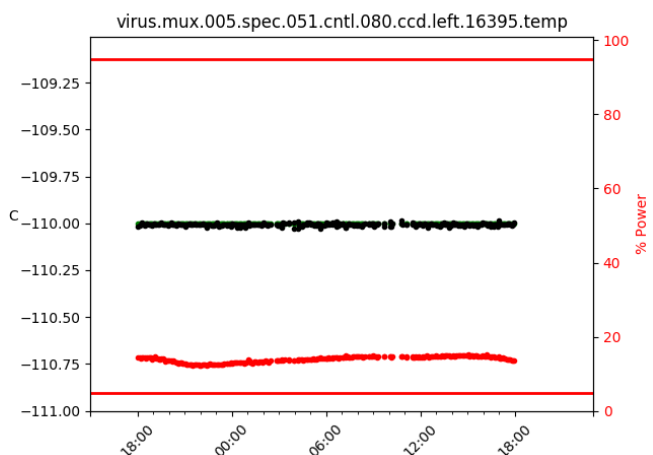
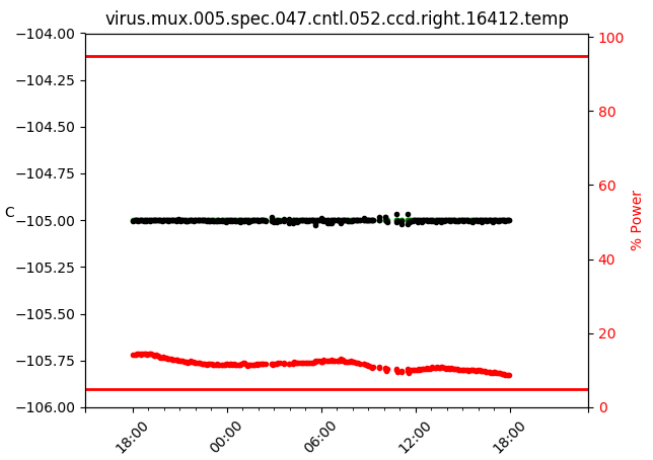
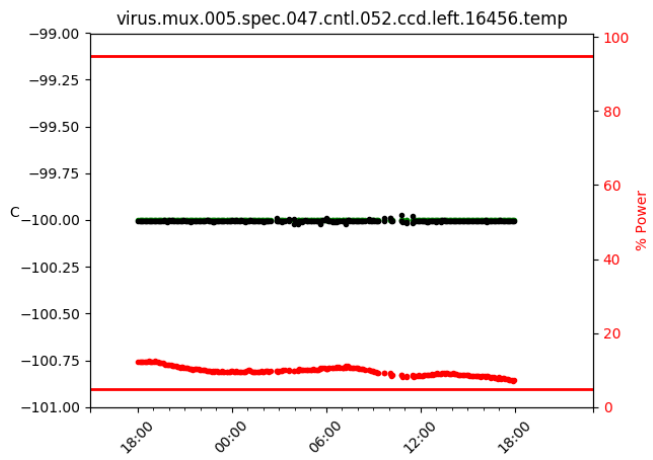
2.3 virus

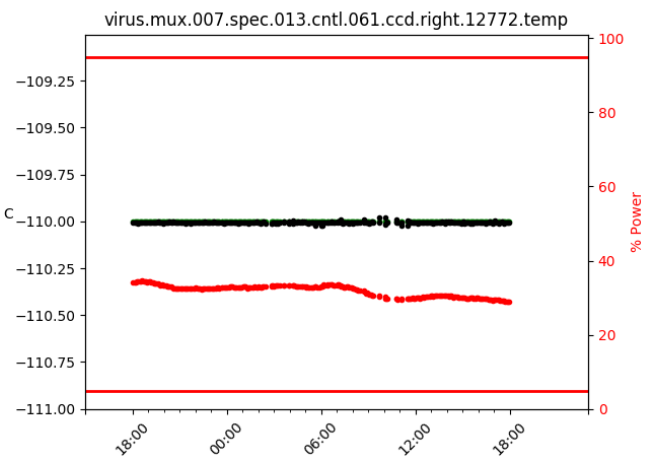
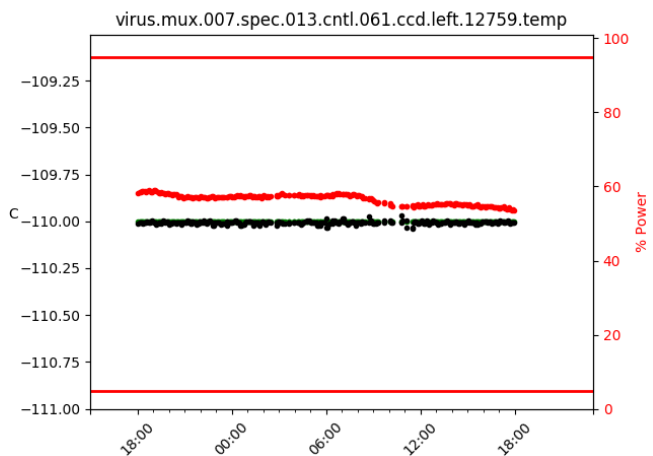
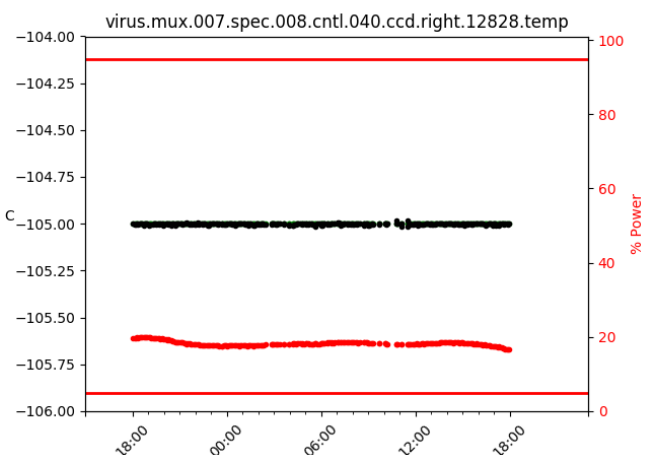
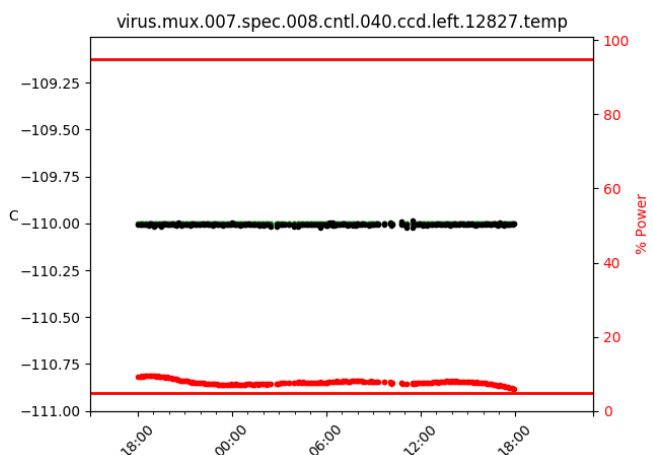
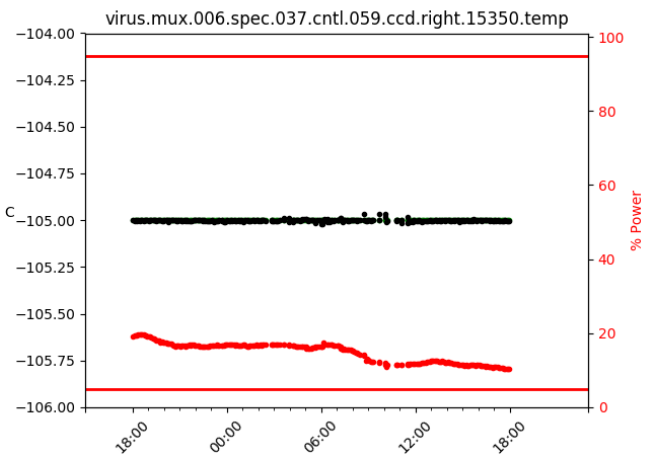
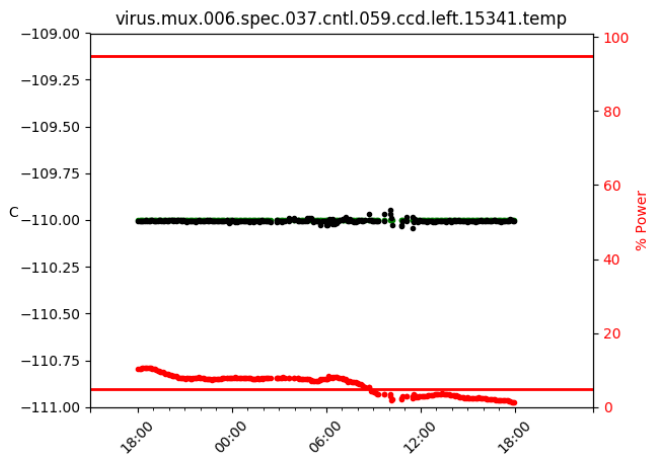


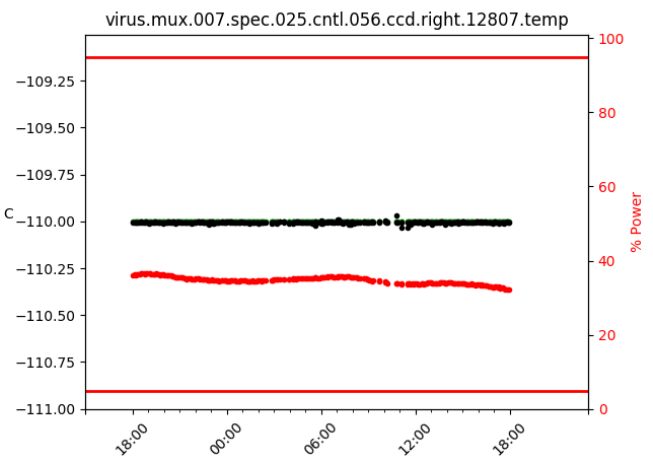
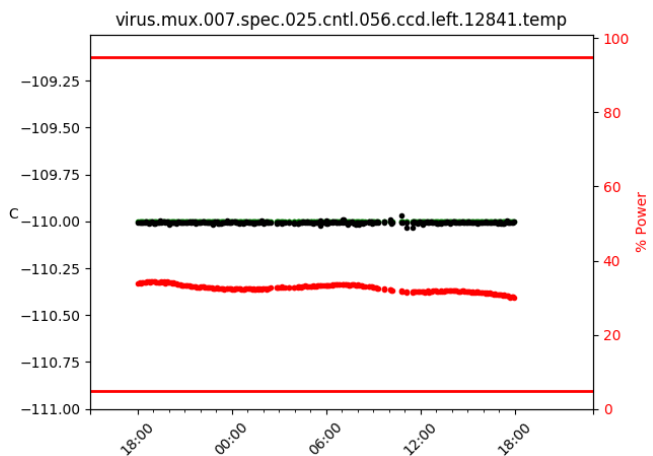
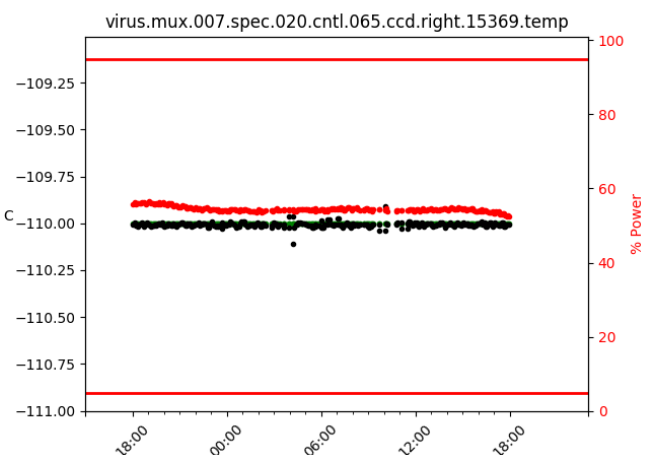
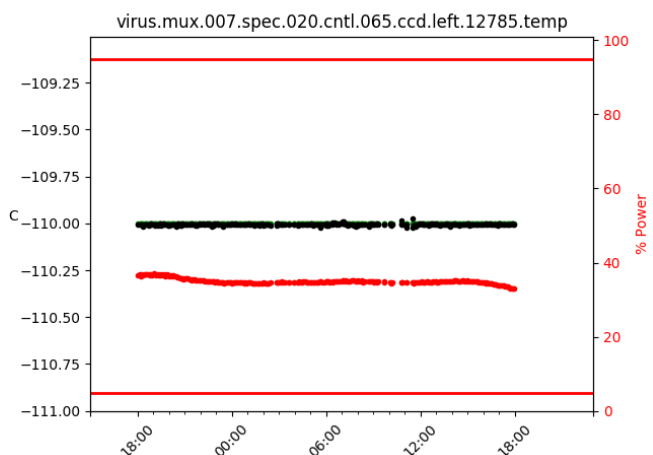
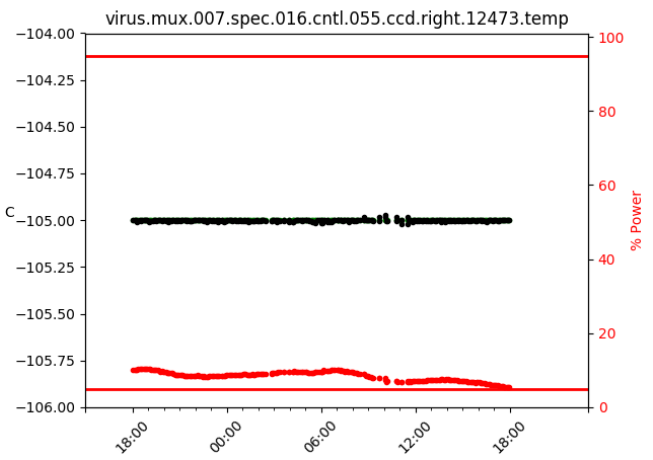
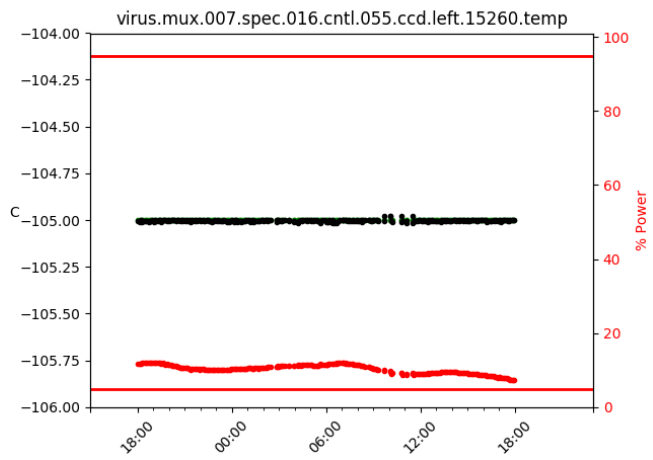


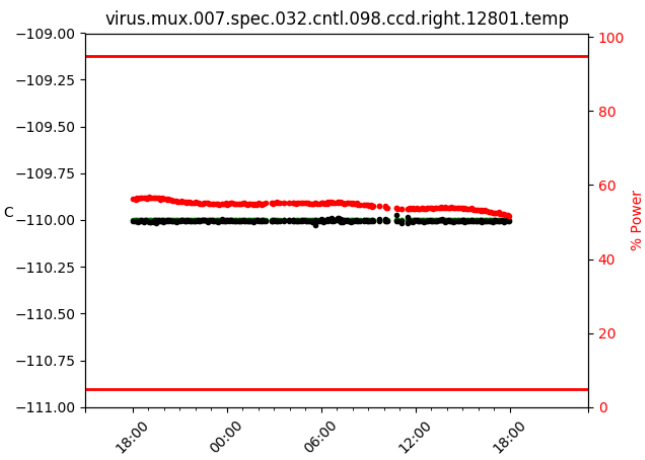
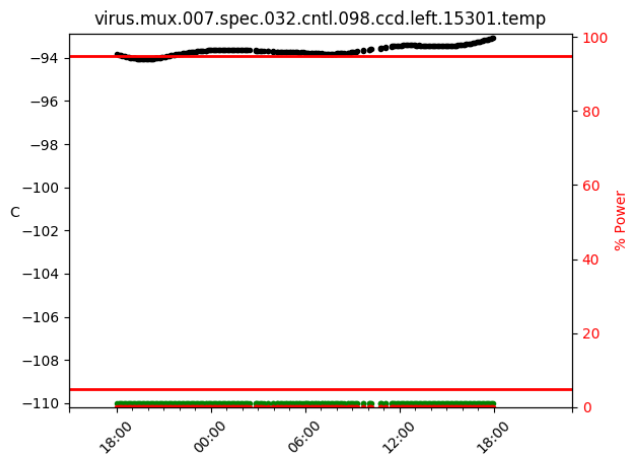








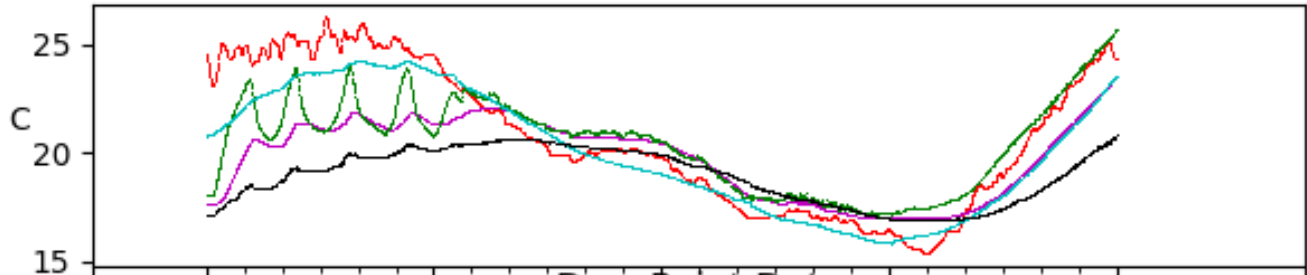




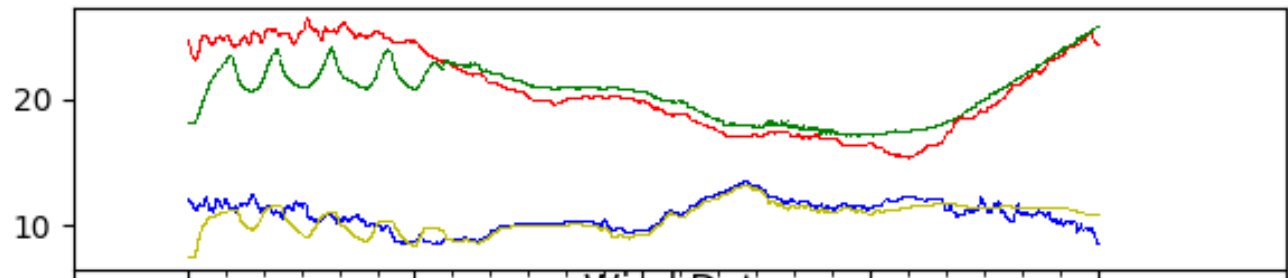
3 Weather



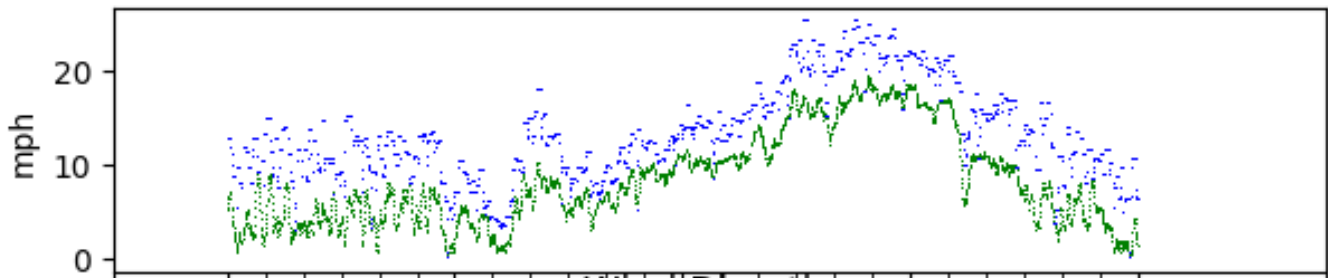
Temperature Data



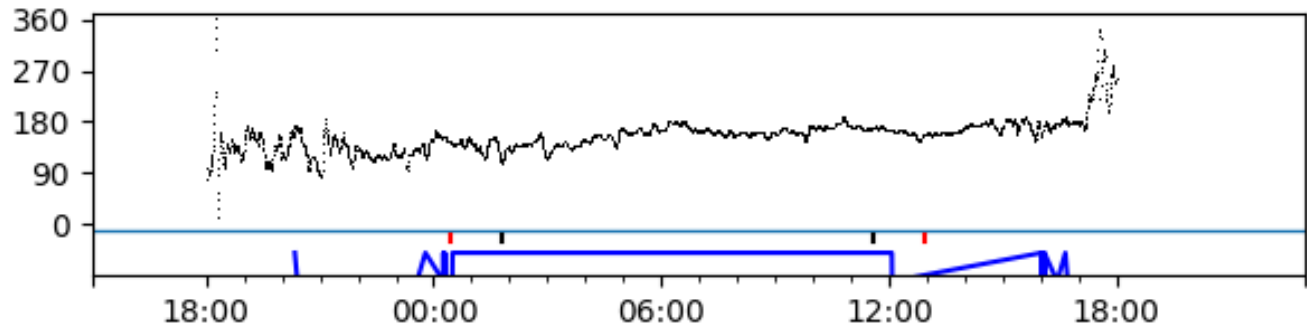
Dew Point Data



Wind Data

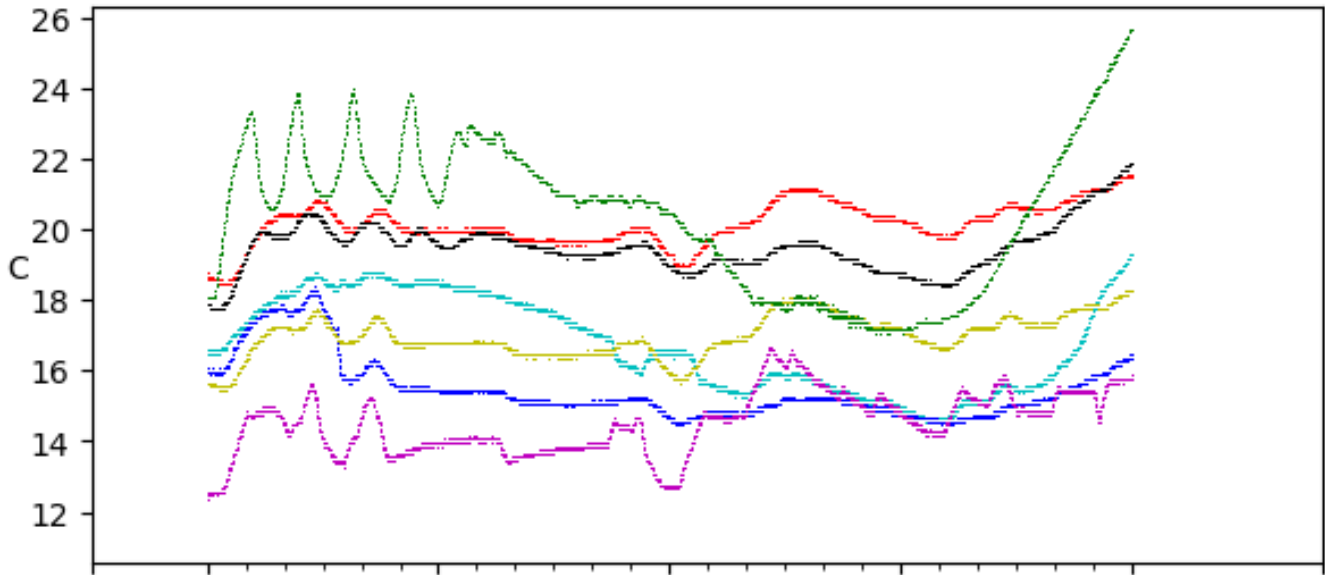


Wind Direction

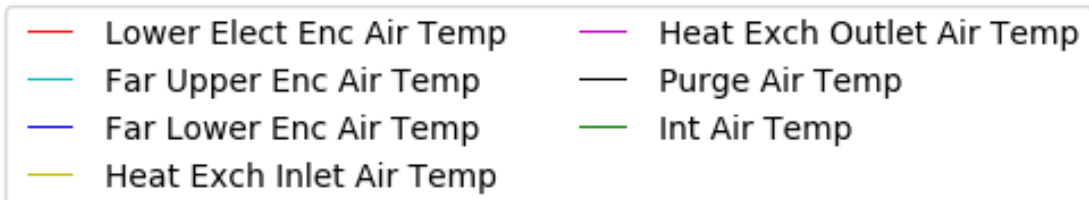
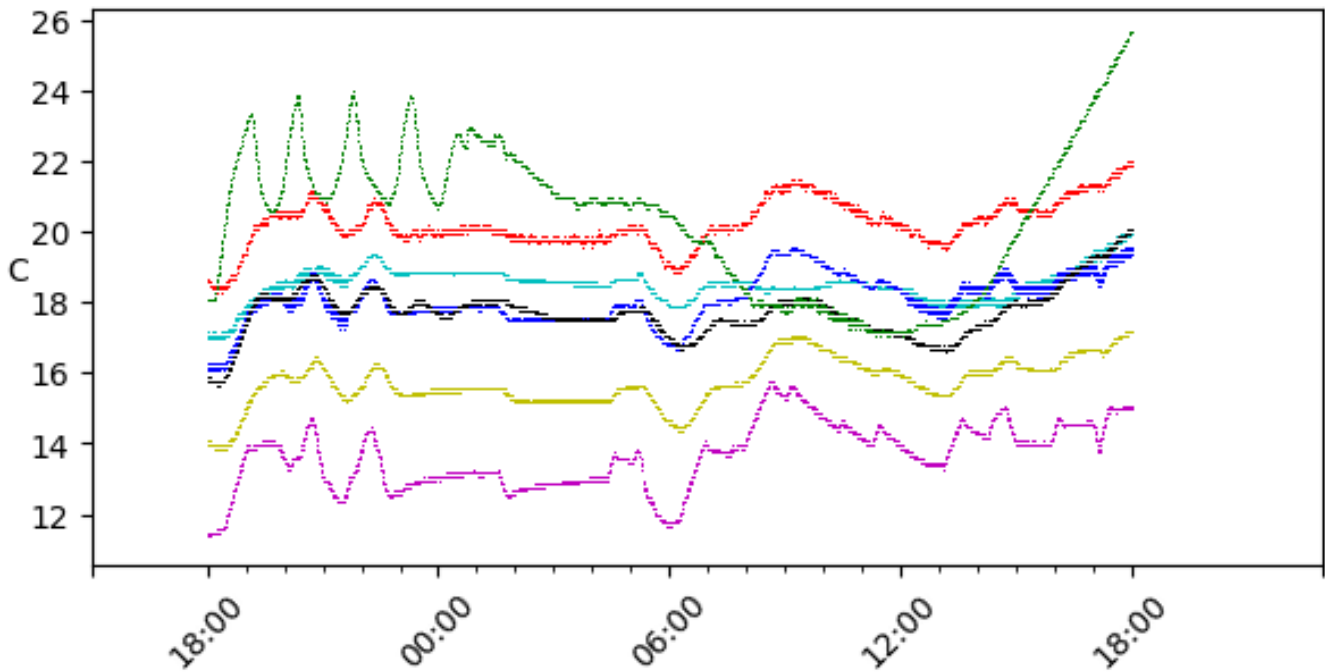


4 Virus Enclosures

Virus Enclosure 1



Virus Enclosure 2



5 Server Up Time

