

Hobby-Eberly Telescope Site Status Report *

McDonald Observatory, University of Texas at Austin

2018-07-13 00:00:48 to 2018-07-14 12:00:01 UTC

Contents

1 Trajectories	2
1.1 285	2
1.2 35	2
1.3 575	2
1.4 934	2
1.5 3	2
1.6 752	2
1.7 7	2
1.8 96	2
1.9 540	2
2 Spectrographs	3
2.1 Legend	3
2.2 lrs2	3
2.3 virus	4
3 Weather	18
4 Virus Enclosures	19
5 Server Up Time	20

*This report has been automatically generated. Id: status.report.py 9259 2018-05-14 20:41:59Z fowler

1 Trajectories

Executed 9 of 10 loaded trajectories.

1.1 285

Trajectory 285 was loaded at 22:45:18 and TMCS first reported that the tracker was on trajectory at 22:46:50. The trajectory ended at 22:47:35 with TCS reporting: Reached end of track.

1.2 35

Trajectory 35 was loaded at 22:47:44 and TMCS first reported that the tracker was on trajectory at 22:48:37. The trajectory ended at 22:49:56 with TCS reporting: Reached end of track.

1.3 575

Trajectory 575 was loaded at 03:21:45 and TMCS first reported that the tracker was on trajectory at 03:24:04. The trajectory ended at 04:03:08 with TCS reporting: Reached end of track.

1.4 934

Trajectory 934 was loaded at 04:03:08 and TMCS first reported that the tracker was on trajectory at 04:04:23. The trajectory ended at 04:28:24 with TCS reporting: Reached end of track.

1.5 3

Trajectory 3 was loaded at 04:28:24 and TMCS first reported that the tracker was on trajectory at 04:29:43. The trajectory ended at 04:56:16 with TCS reporting: Reached end of track.

1.6 752

Trajectory 752 was loaded at 04:56:45 and TMCS first reported that the tracker was on trajectory at 04:58:34. The trajectory ended at 05:23:31 with TCS reporting: Reached end of track.

1.7 7

Trajectory 7 was loaded at 05:16:51 and TMCS first reported that the tracker was on trajectory at 05:25:02. The trajectory ended at 05:35:18 with TCS reporting: Reached end of track.

1.8 96

Trajectory 96 was loaded at 05:57:16 and TMCS first reported that the tracker was on trajectory at 06:02:23. The trajectory ended at 06:04:51 with TCS reporting: Reached end of track.

1.9 540

Trajectory 540 was loaded at 06:04:05 and TMCS first reported that the tracker was on trajectory at 06:06:14. The trajectory ended at 06:36:39 with TCS reporting: Reached end of track.

2 Spectrographs

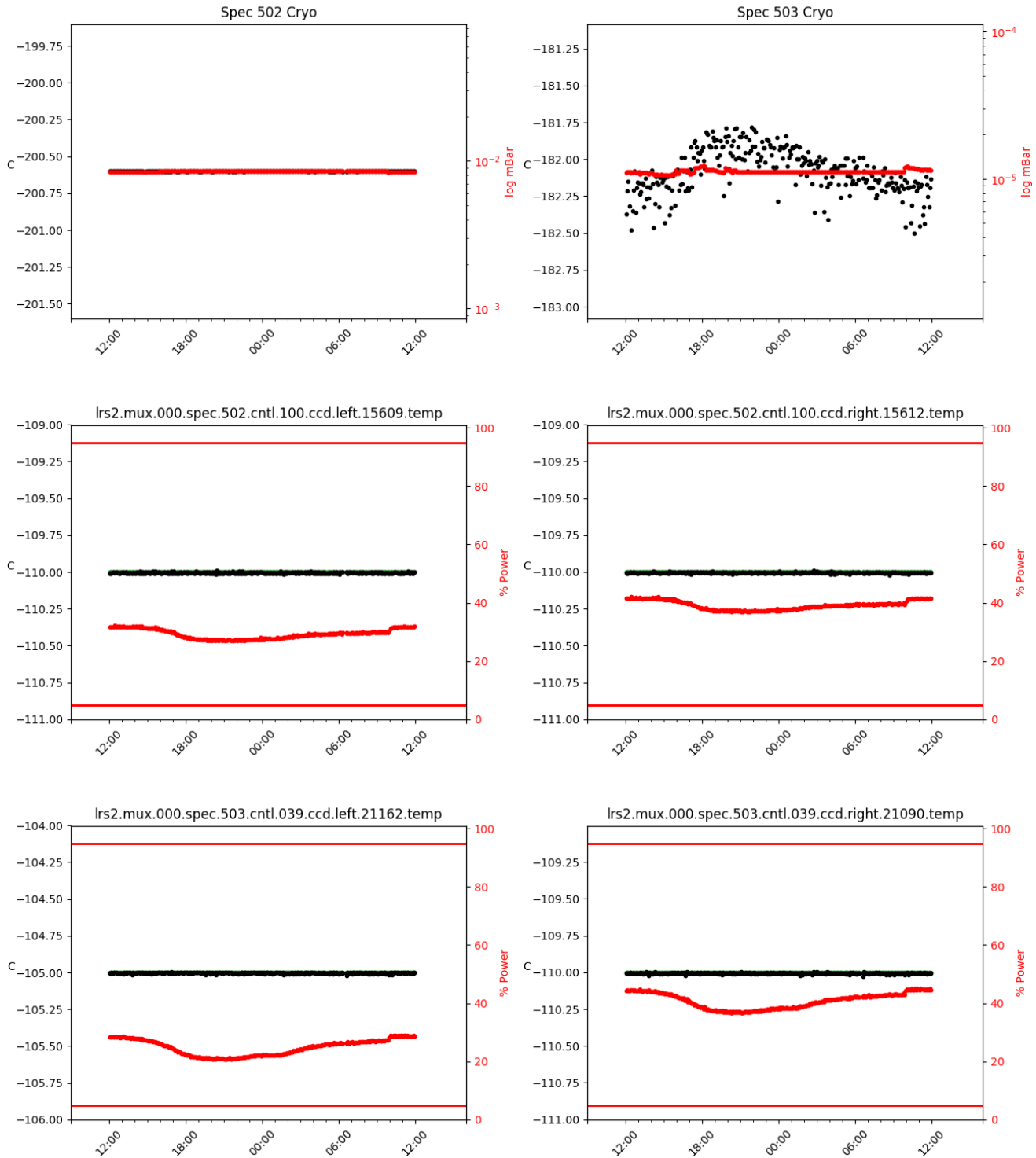
2.1 Legend

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.

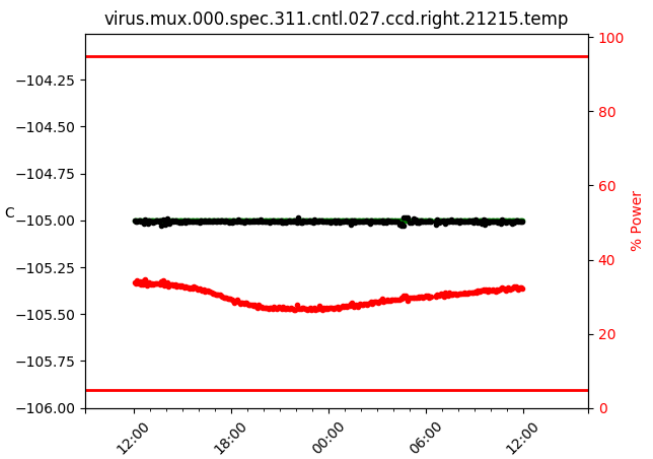
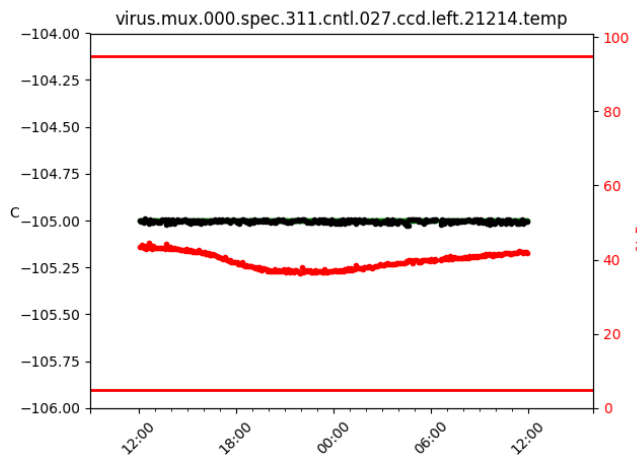
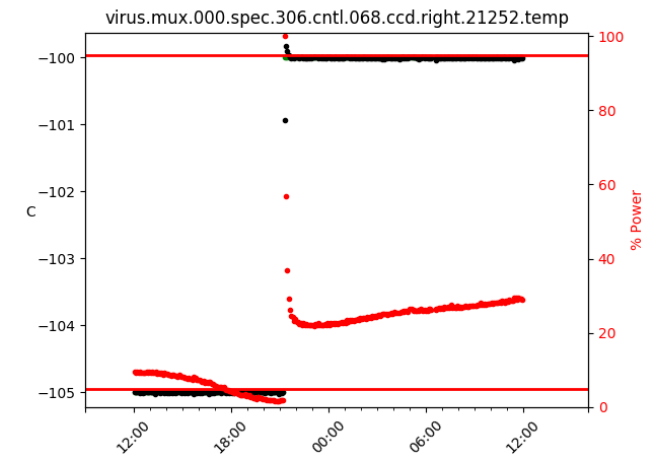
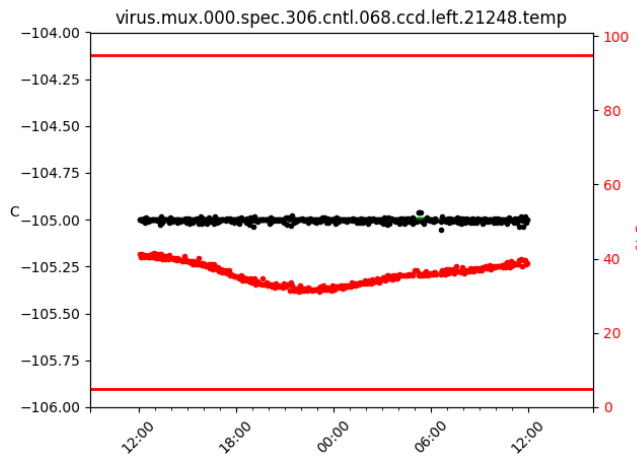
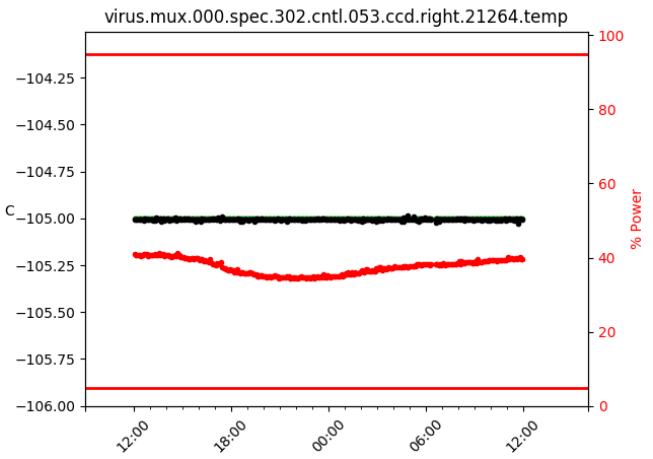
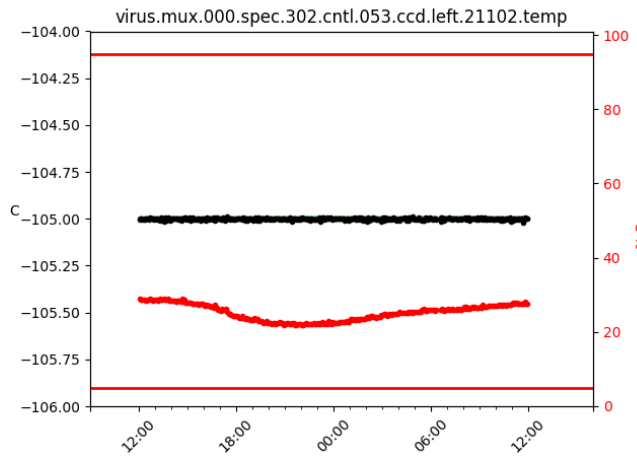
2.2 lrs2

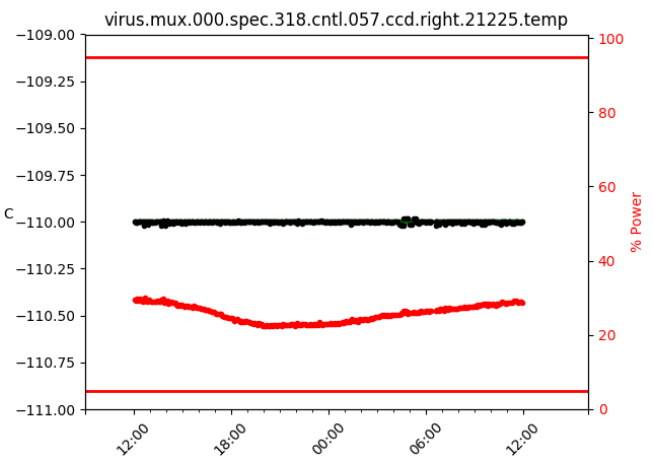
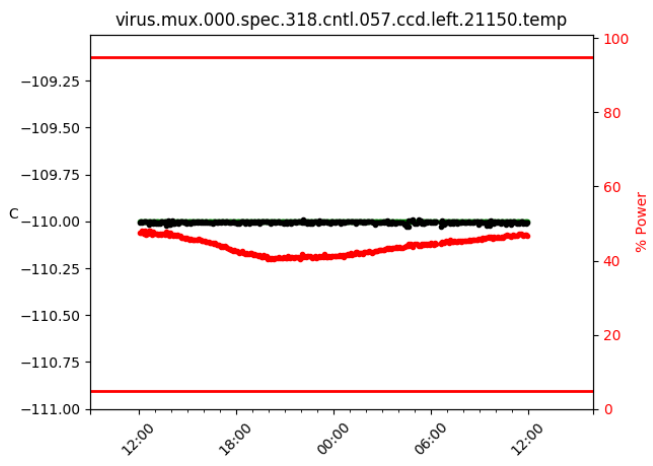
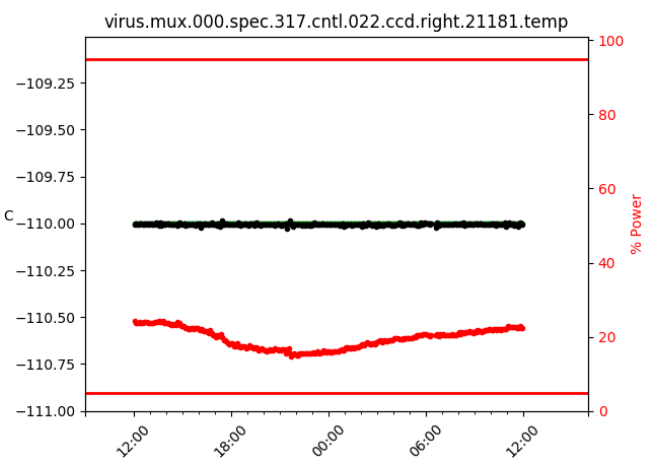
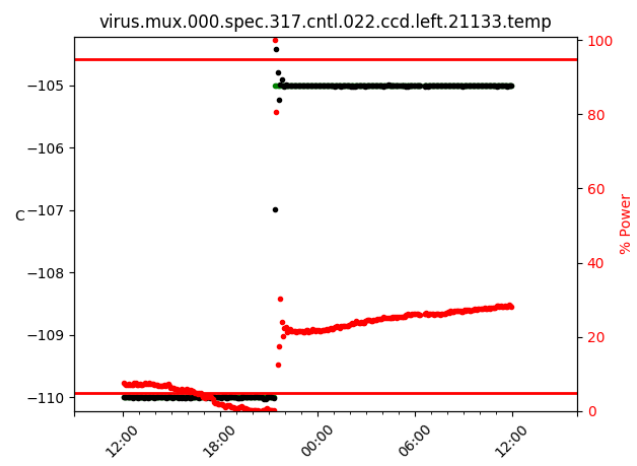
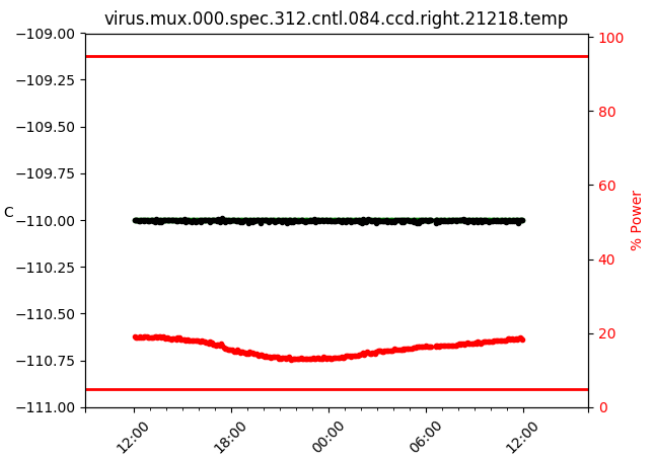
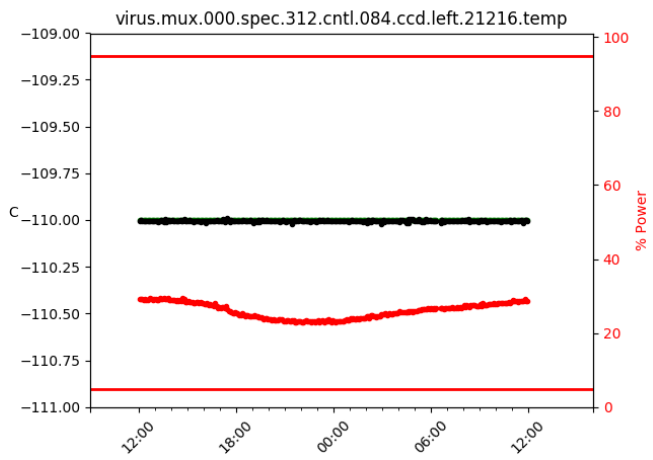
Uptime: 114:12:06 hh:mm:ss.

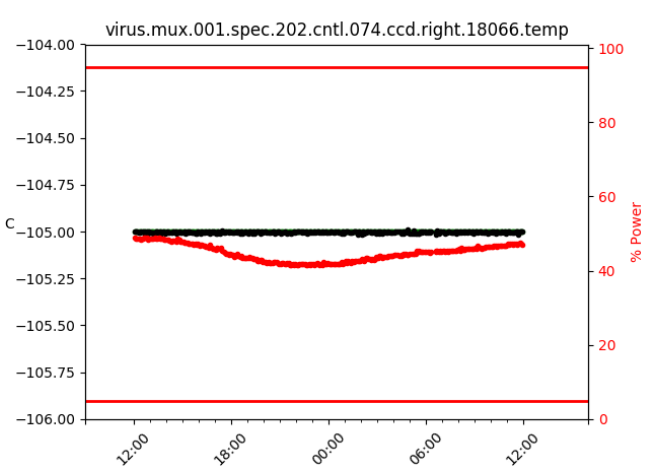
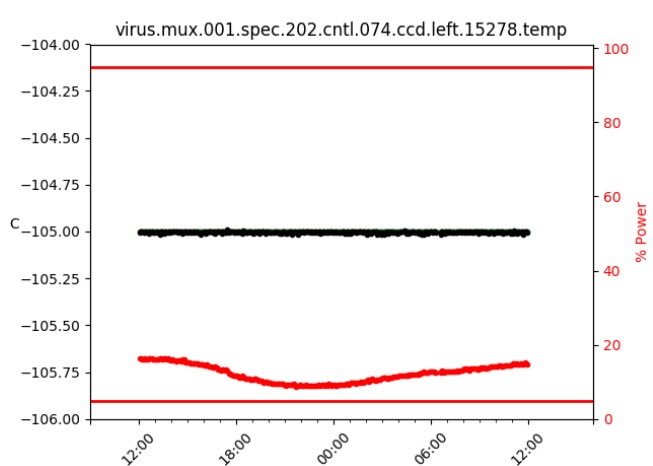
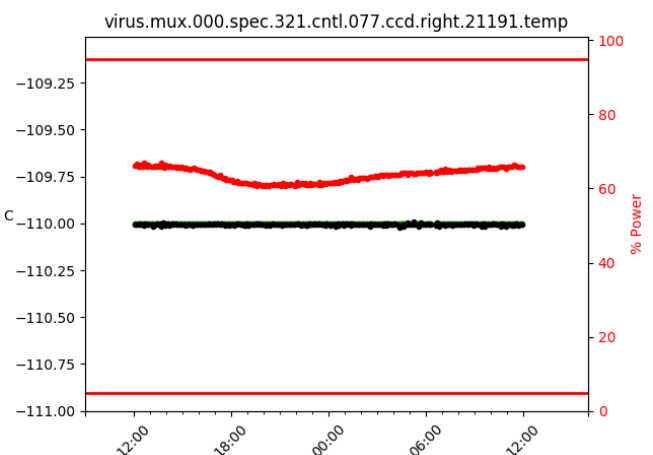
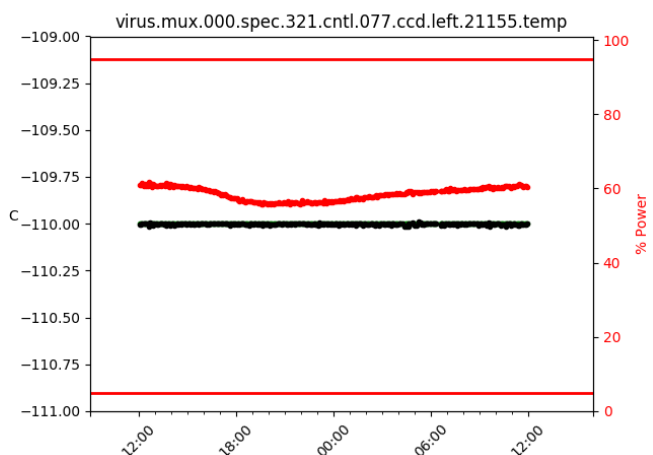
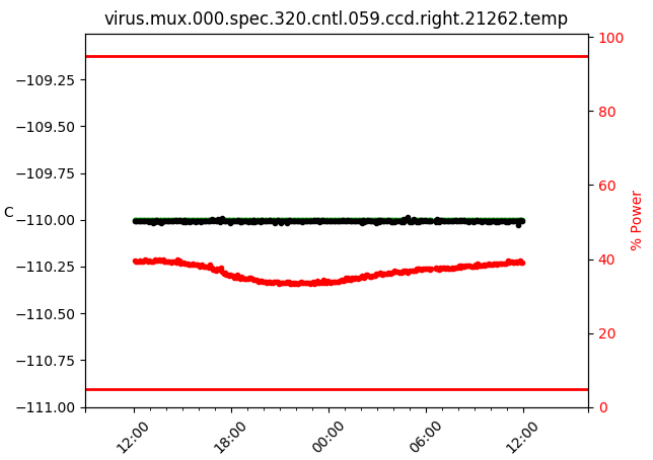
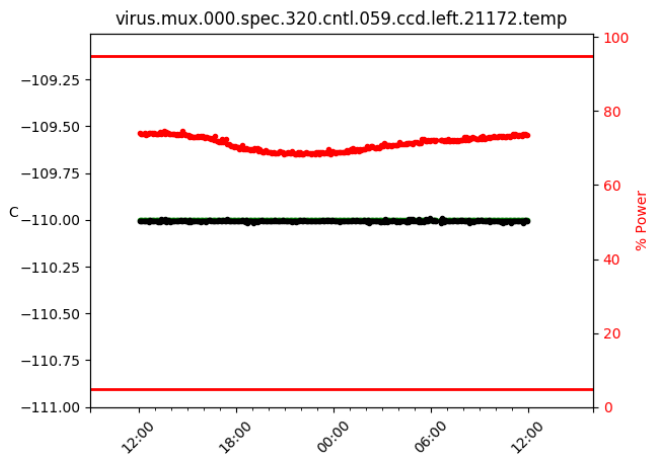


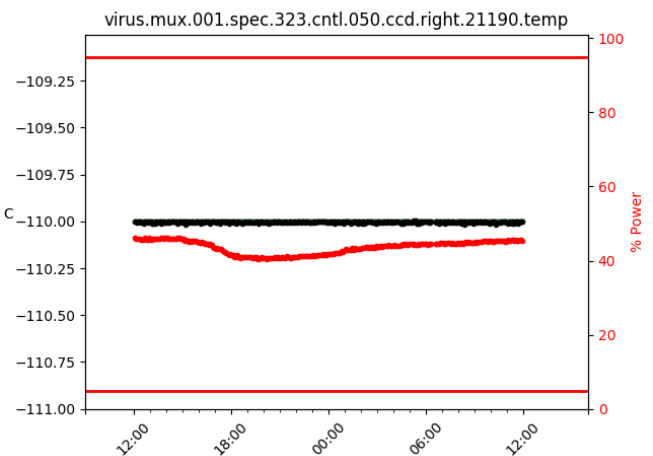
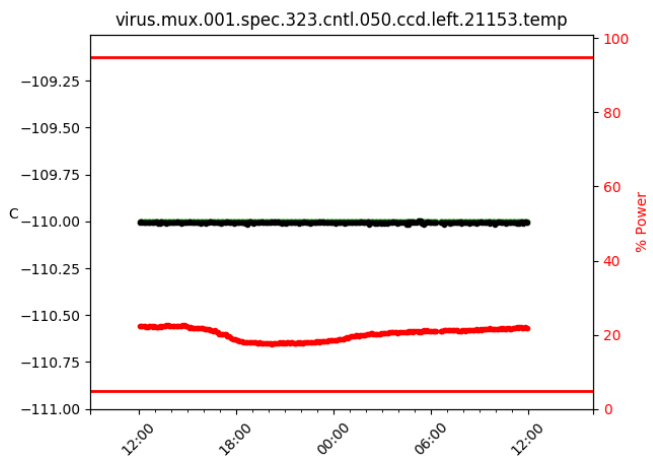
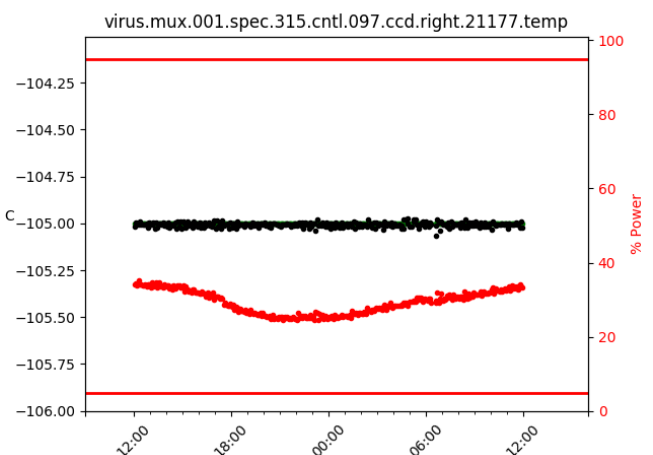
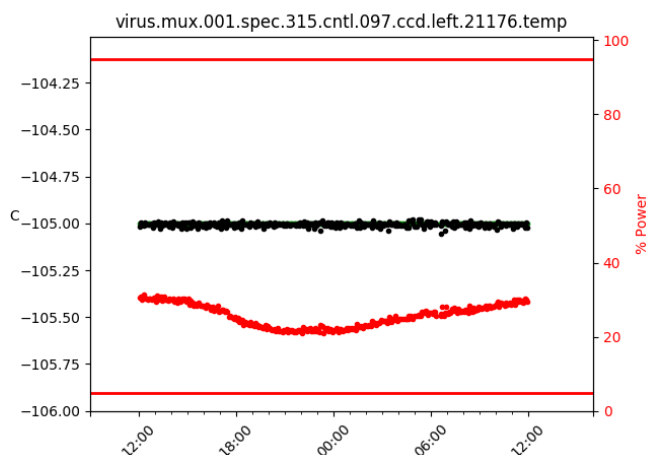
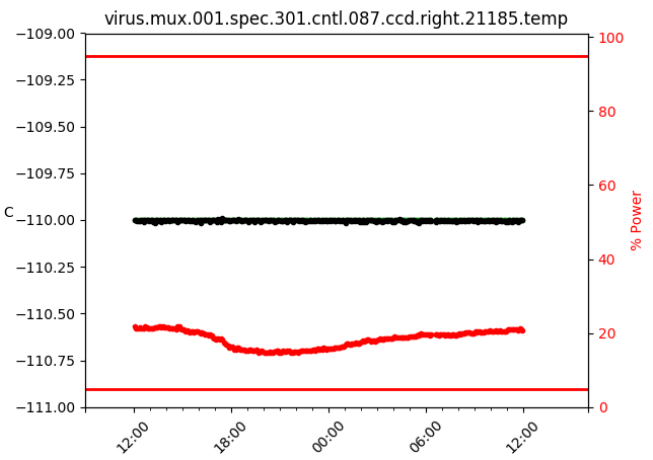
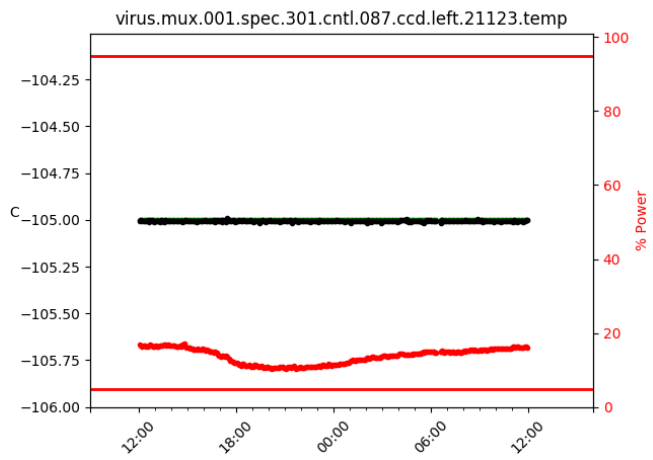
2.3 virus

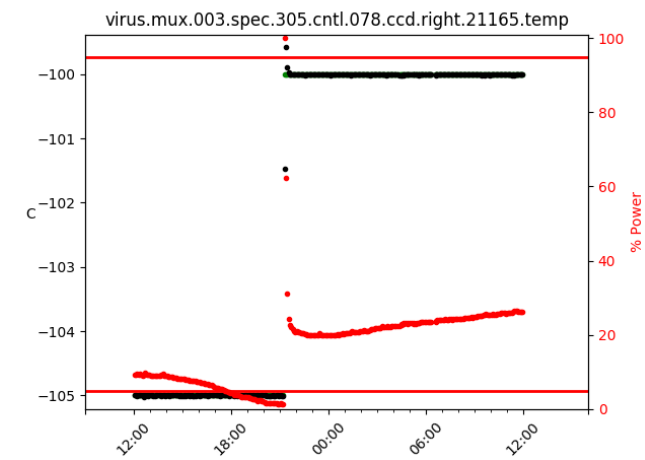
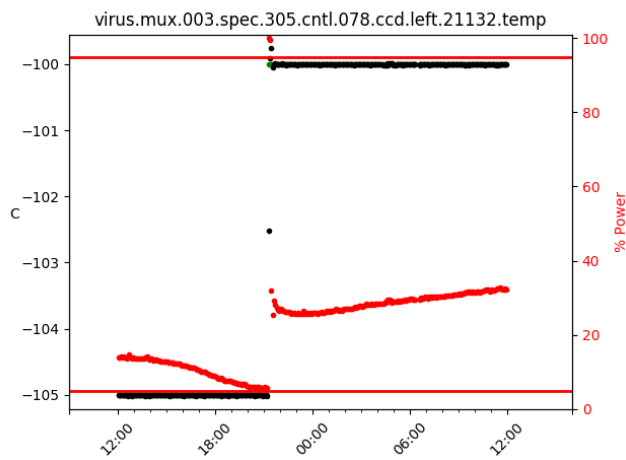
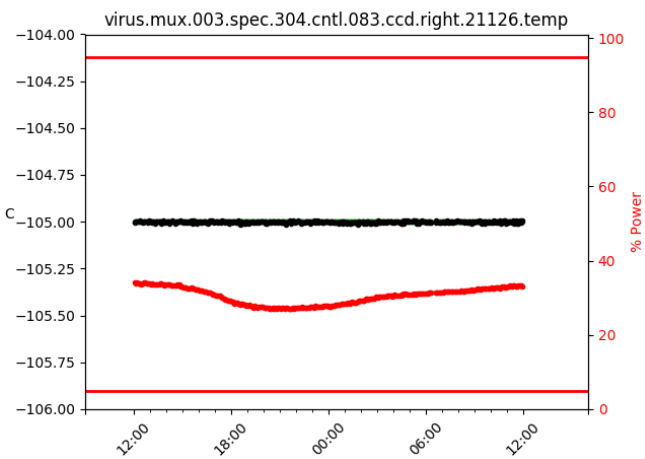
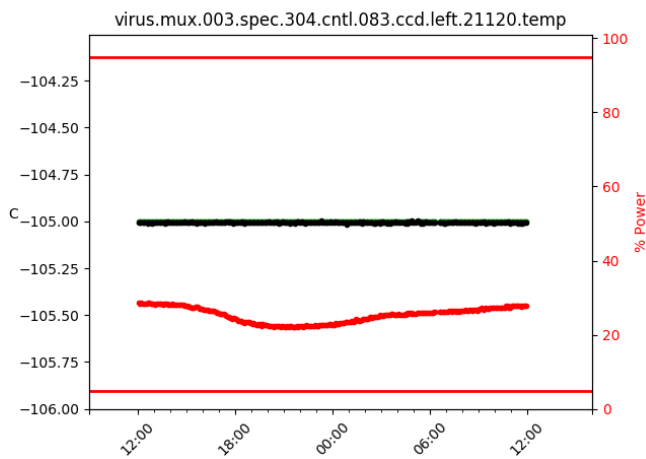
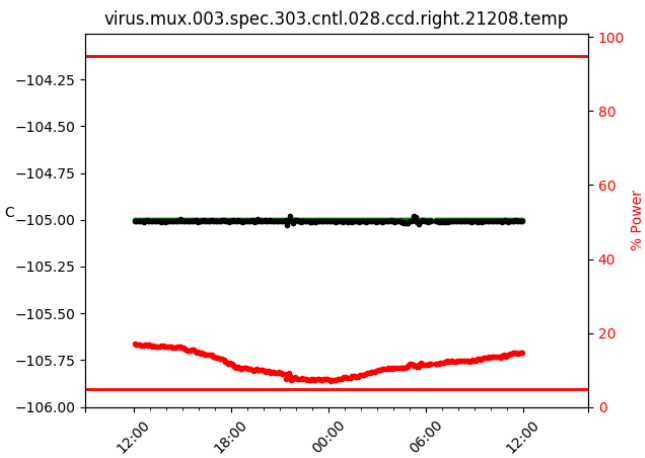
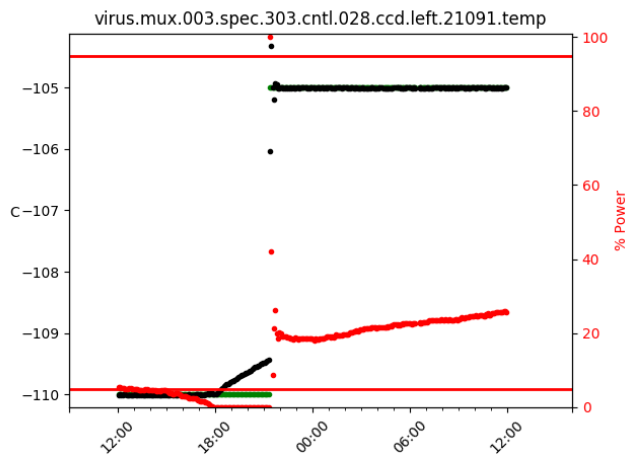
Uptime: 72:17:15 hh:mm:ss.

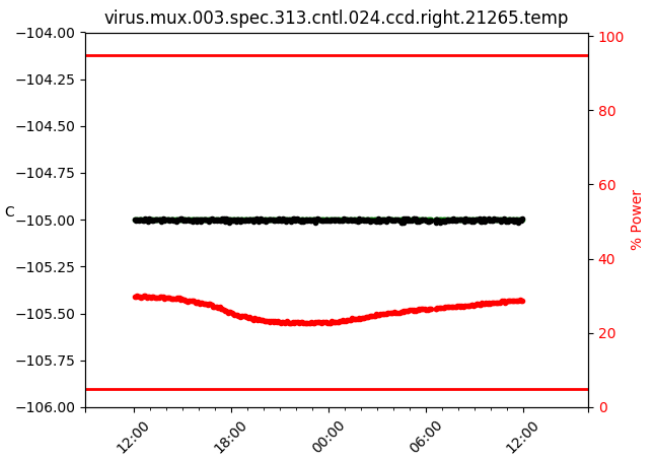
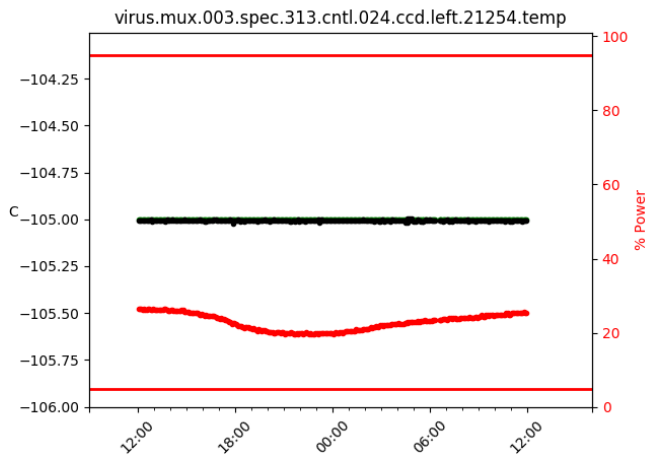
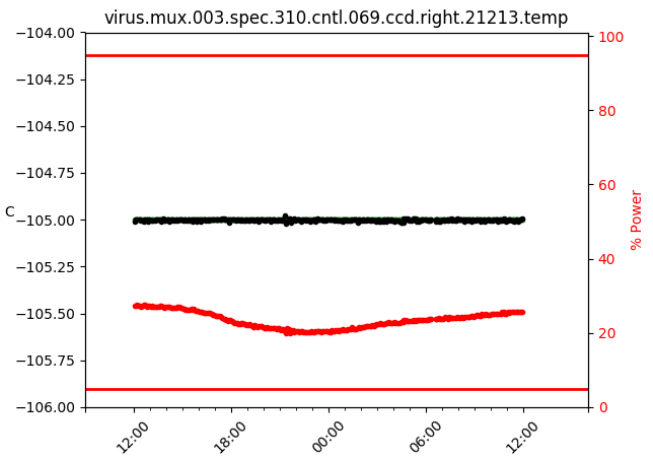
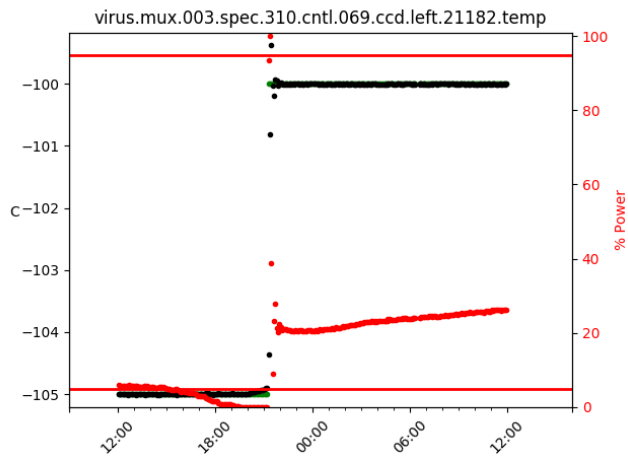
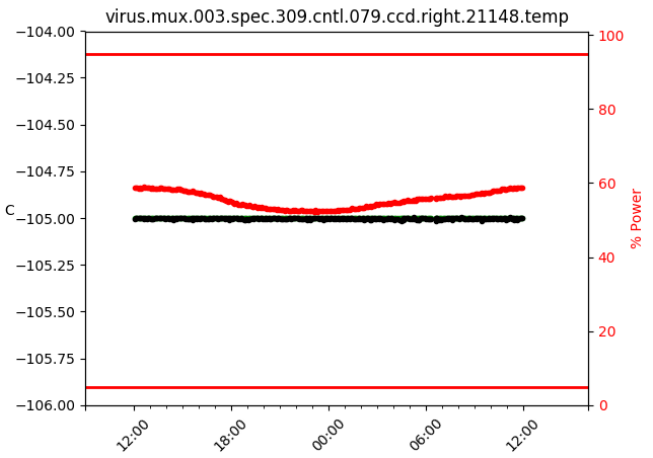
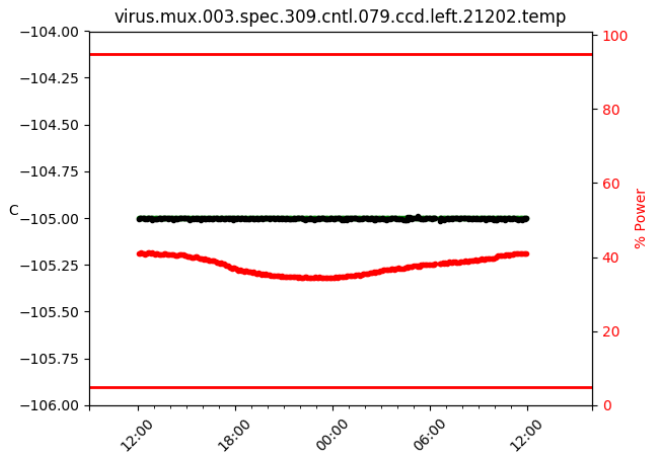


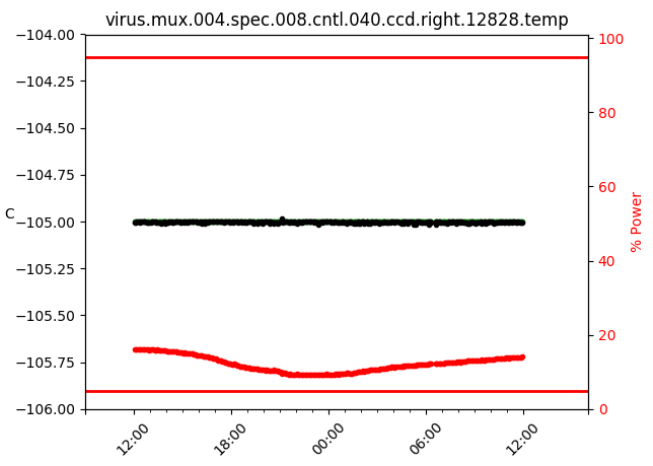
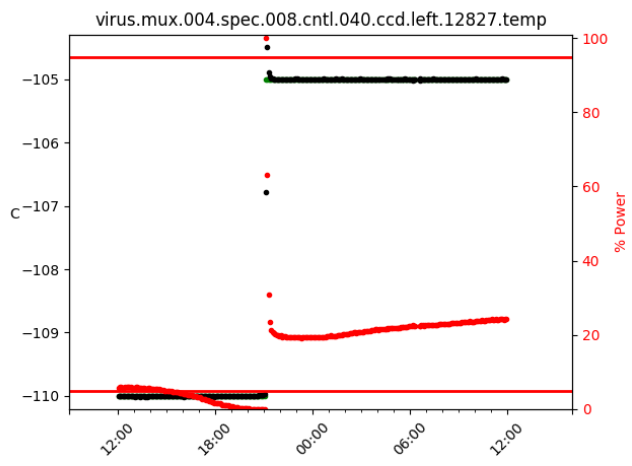
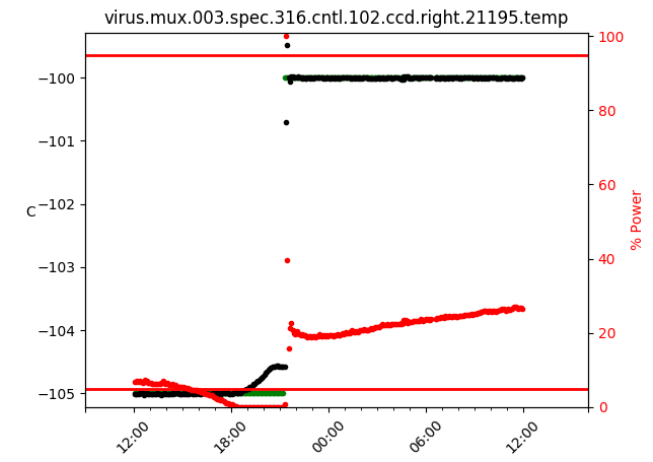
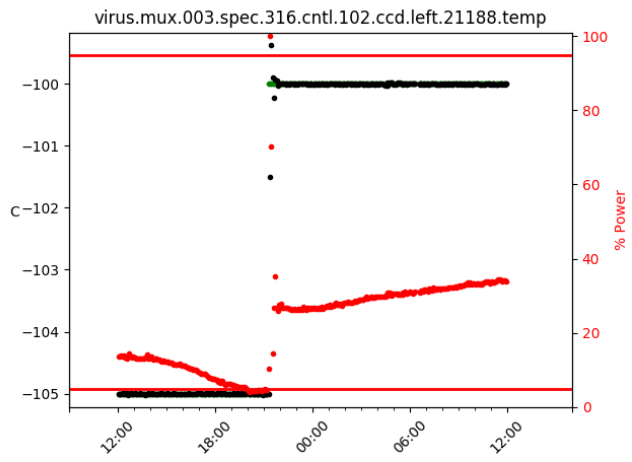
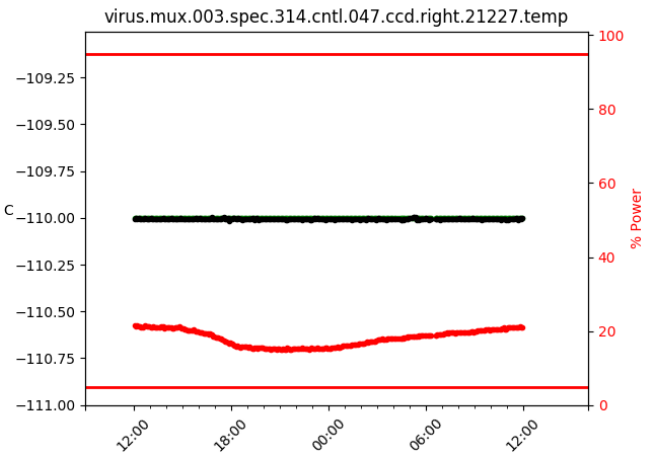
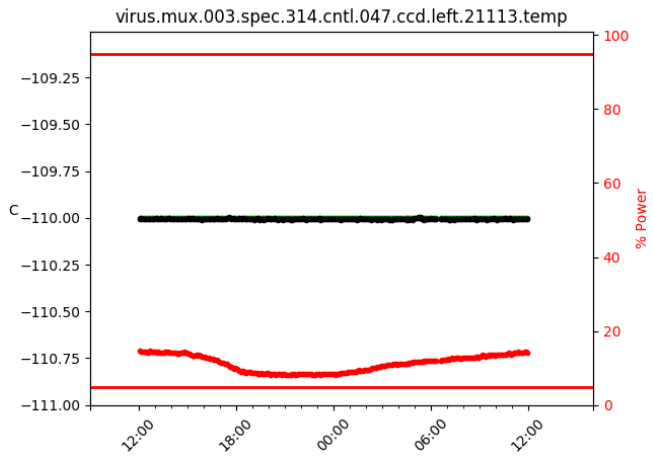


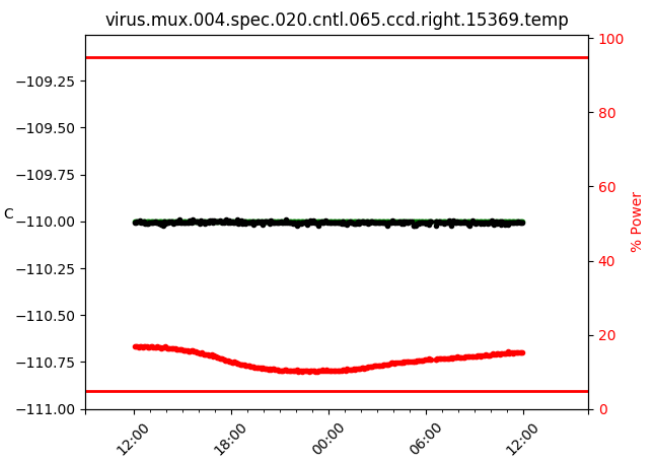
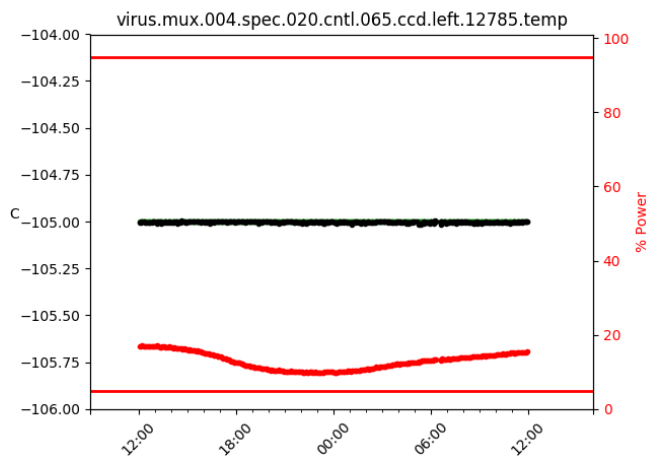
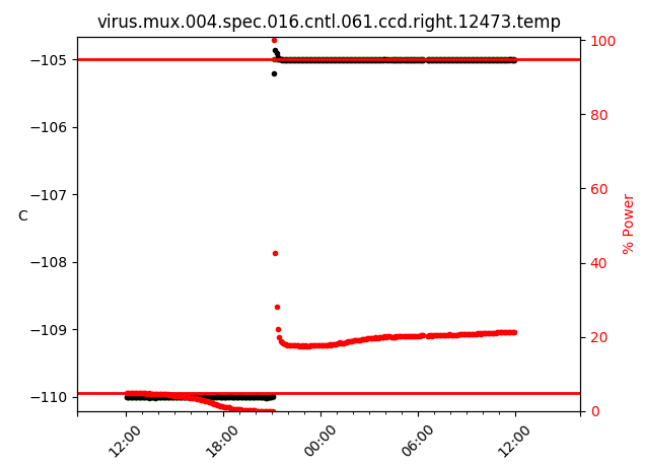
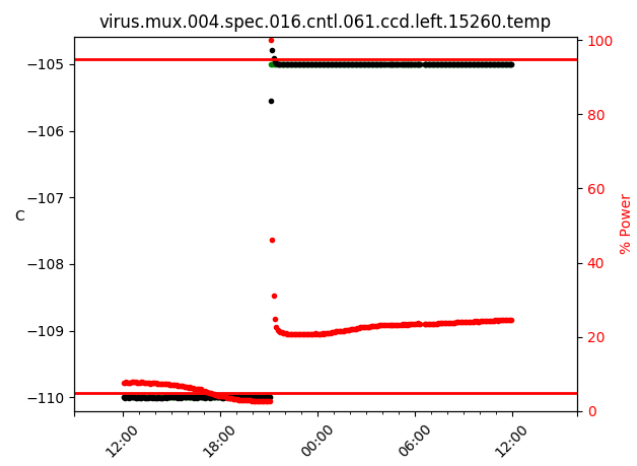
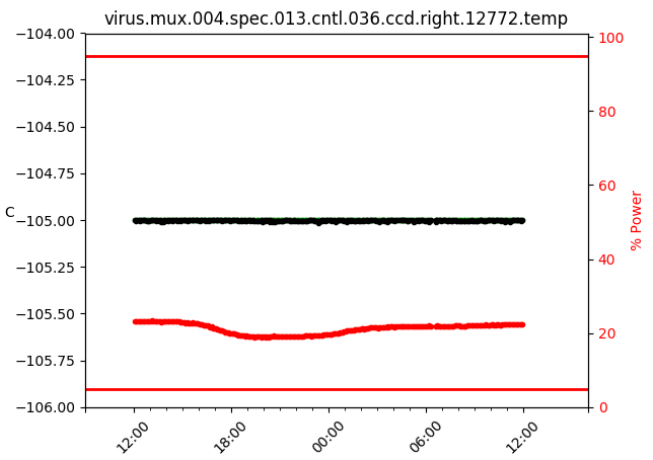
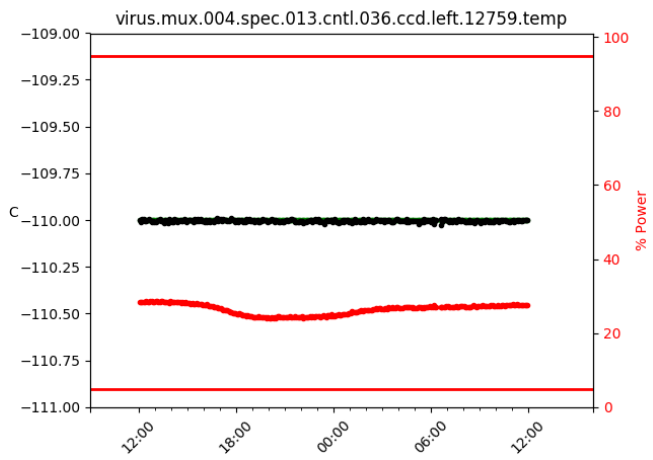


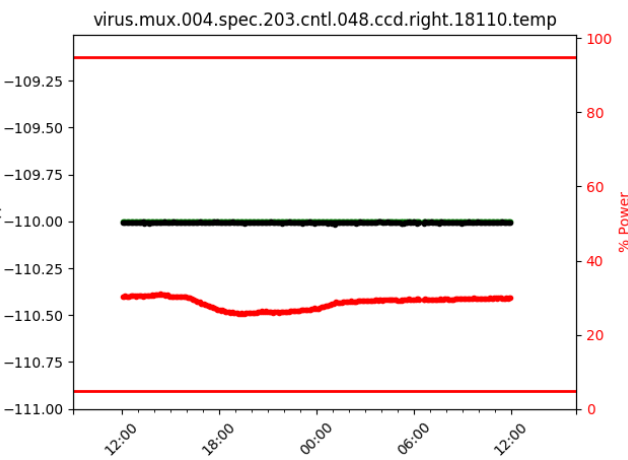
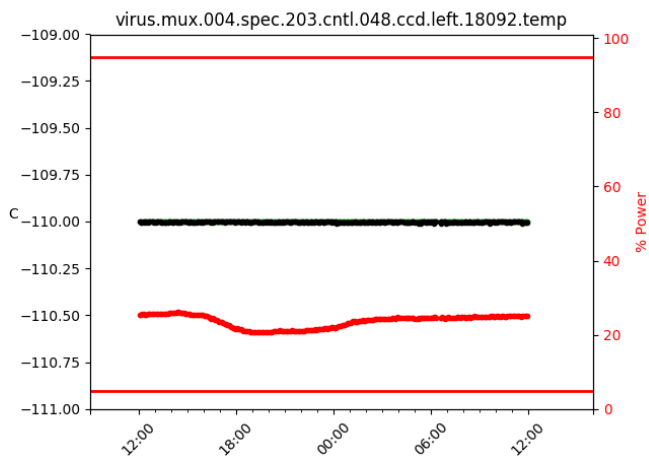
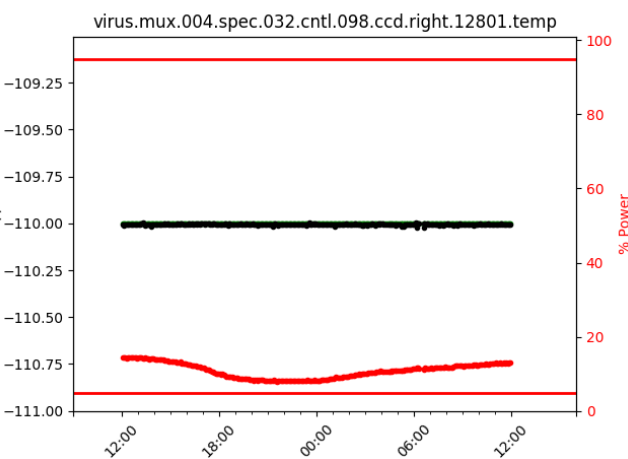
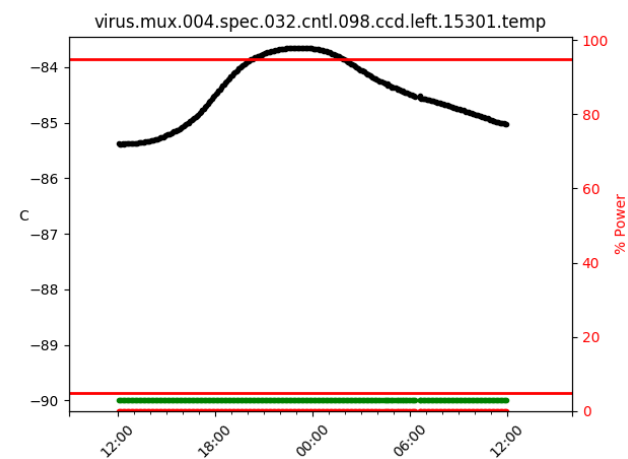
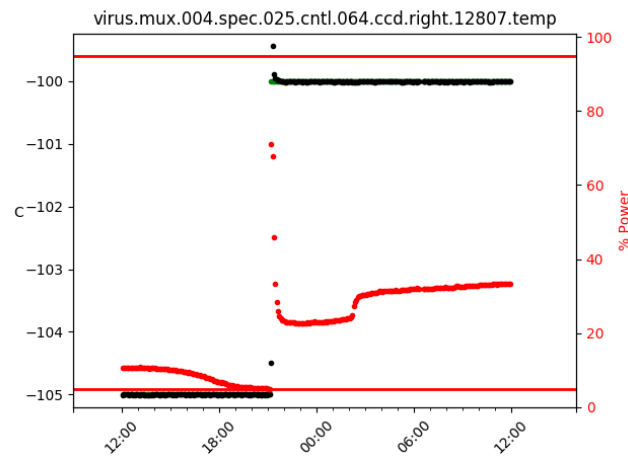
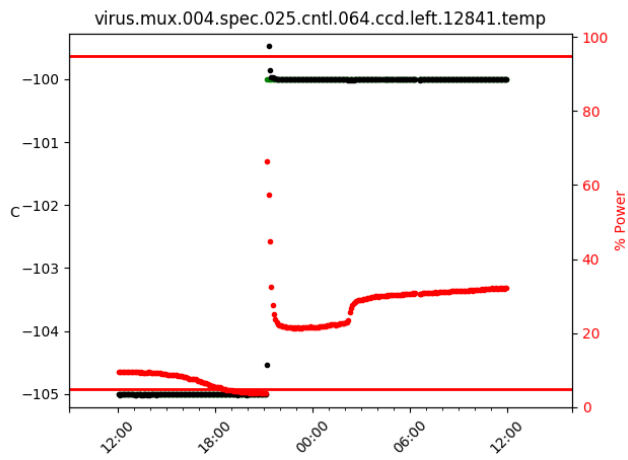


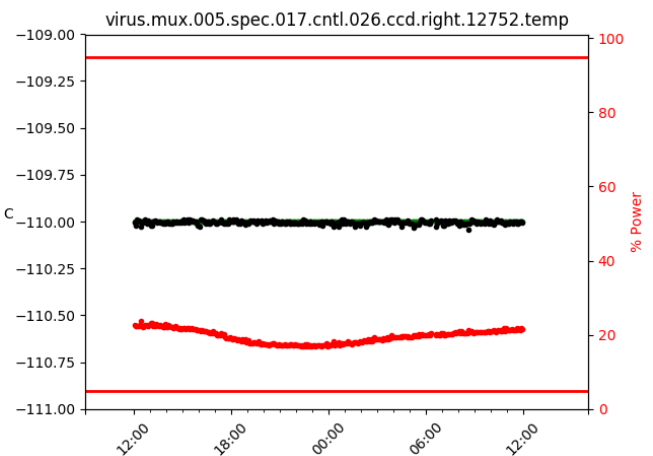
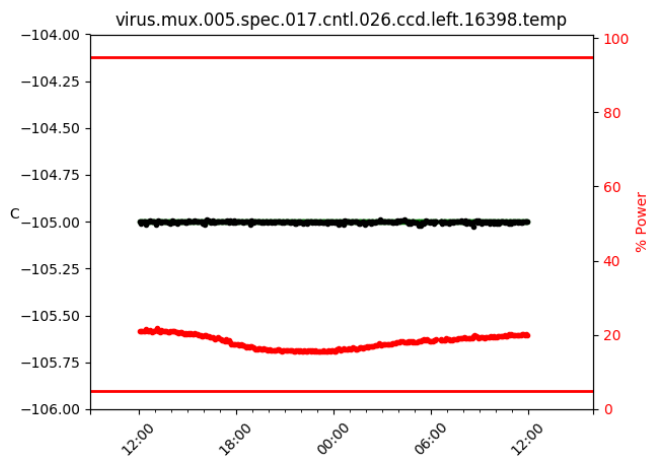
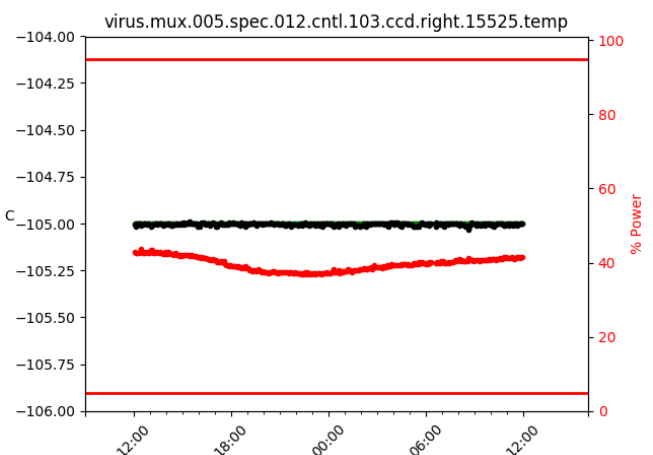
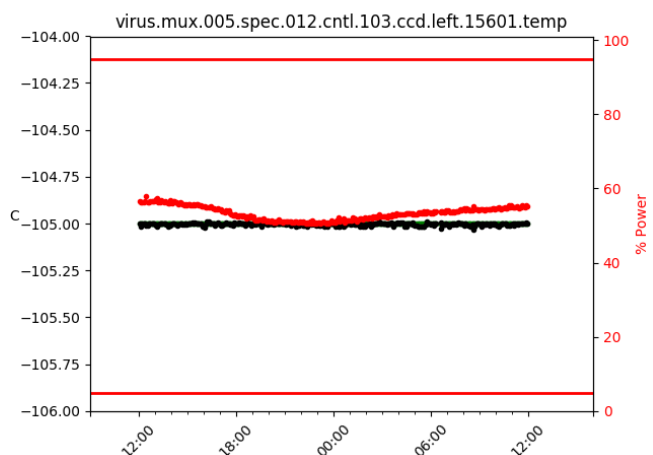
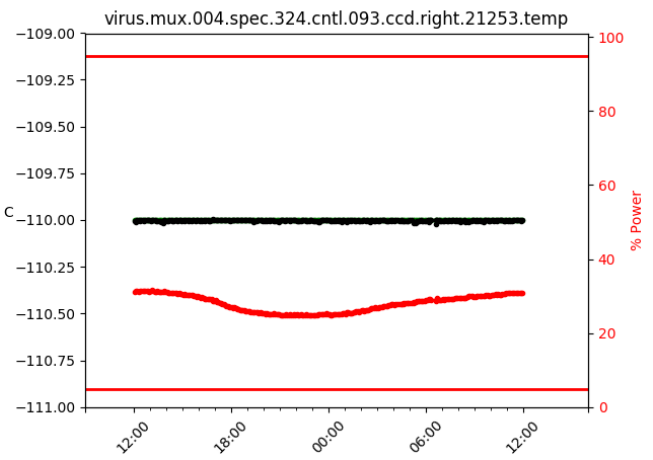
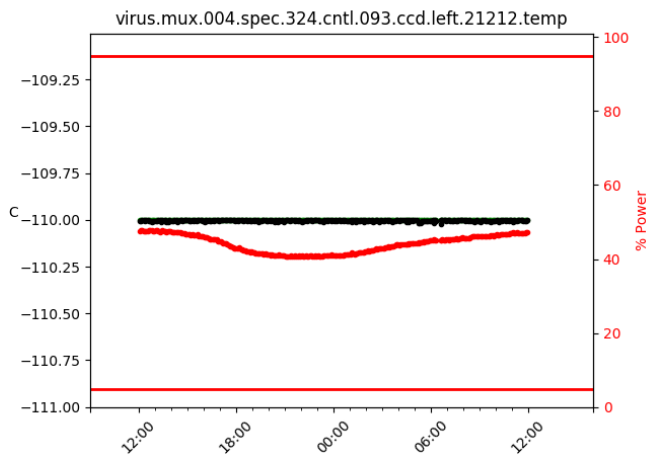


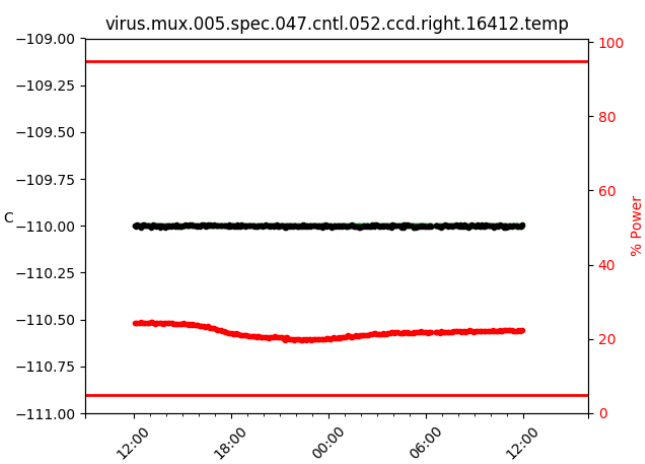
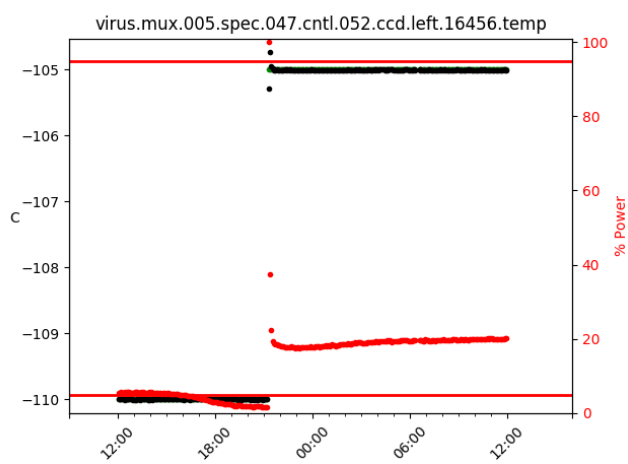
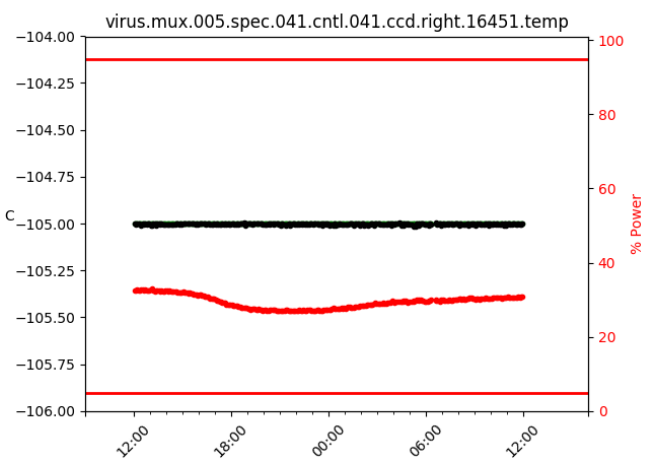
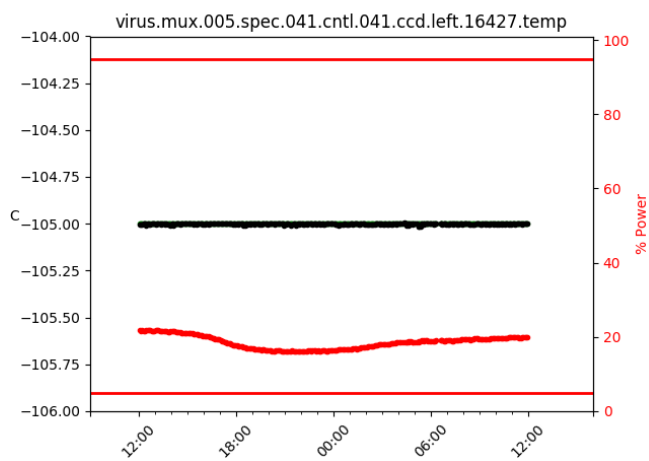
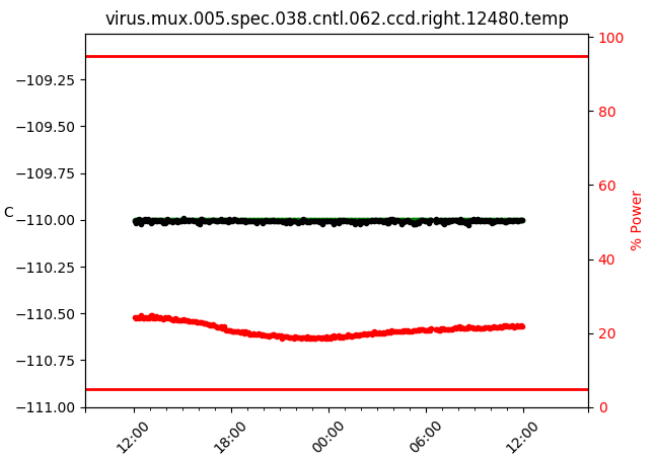
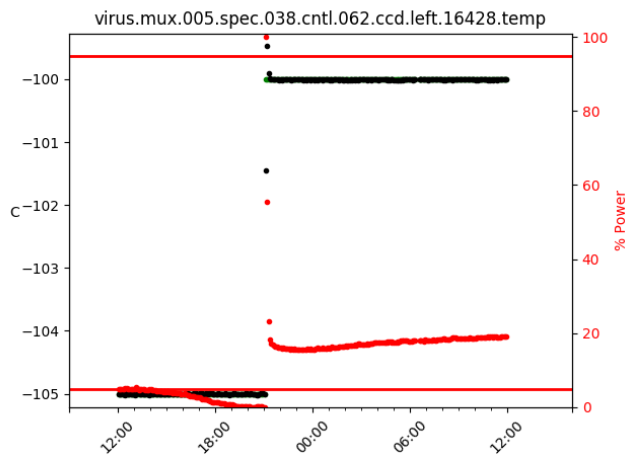


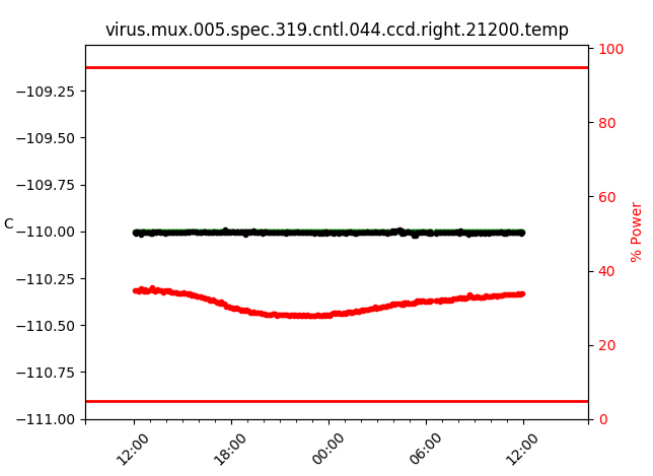
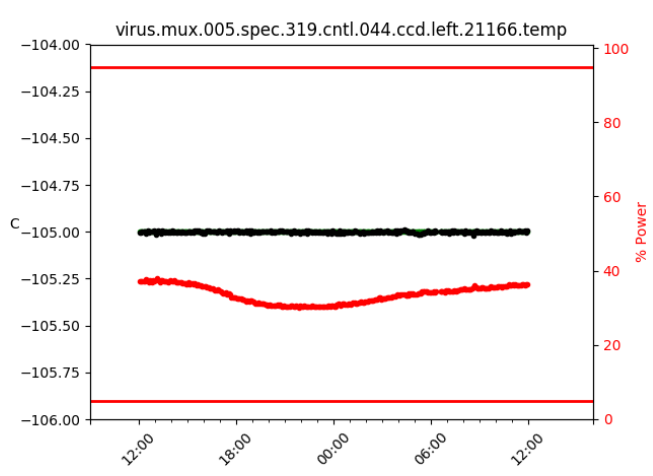
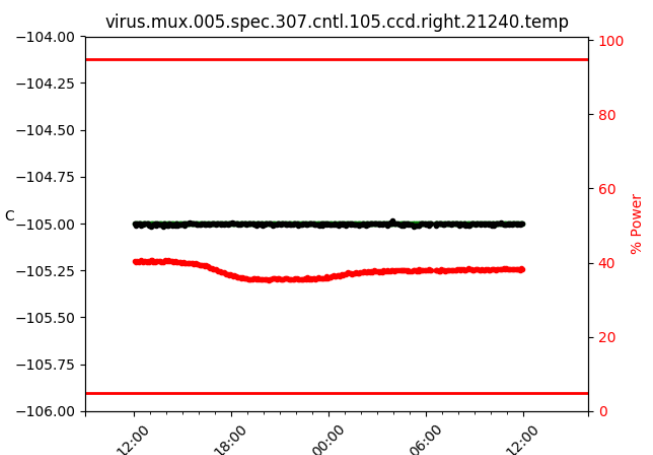
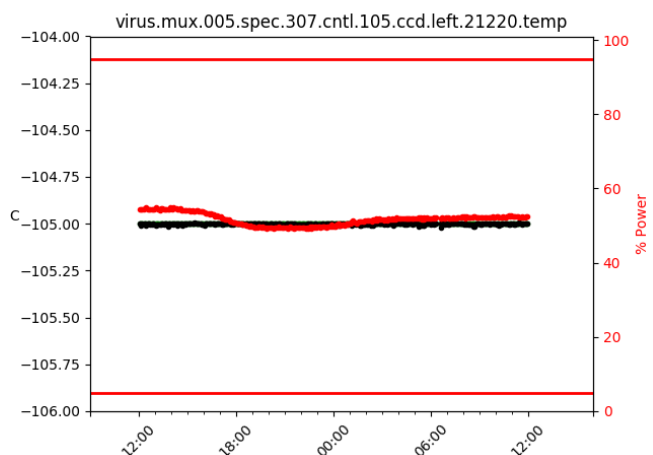
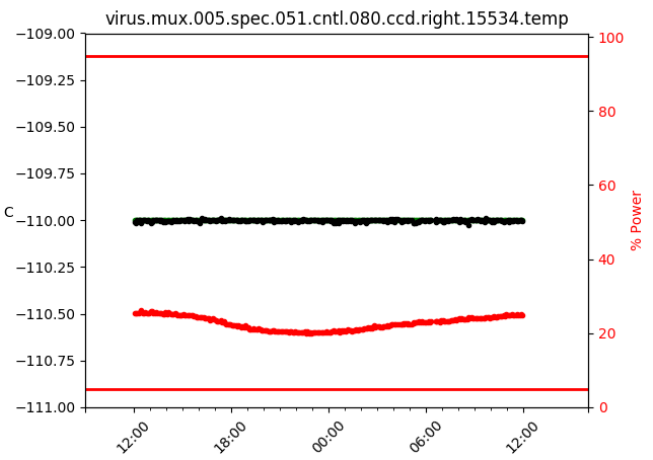
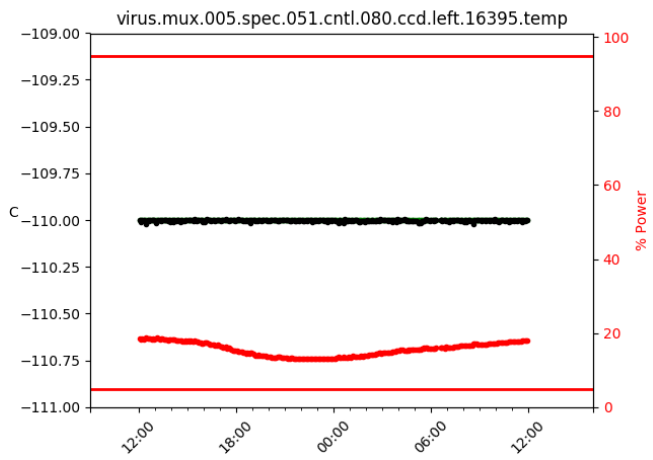


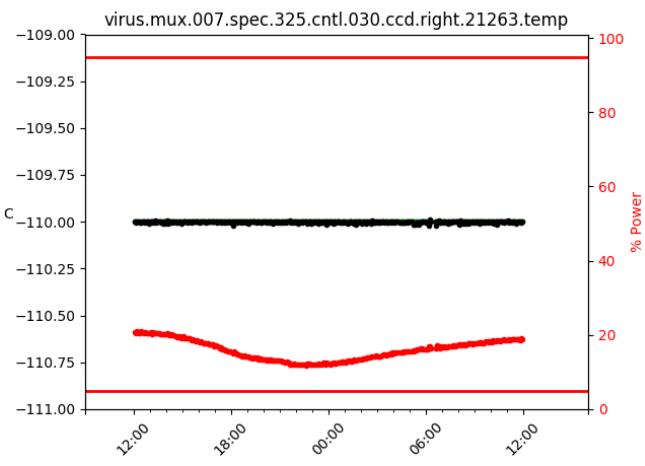
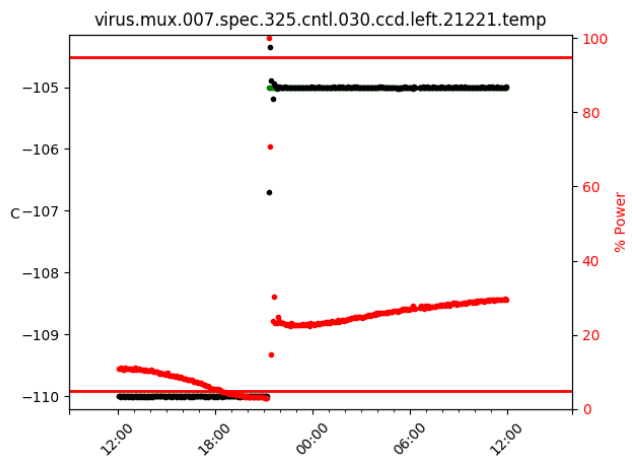
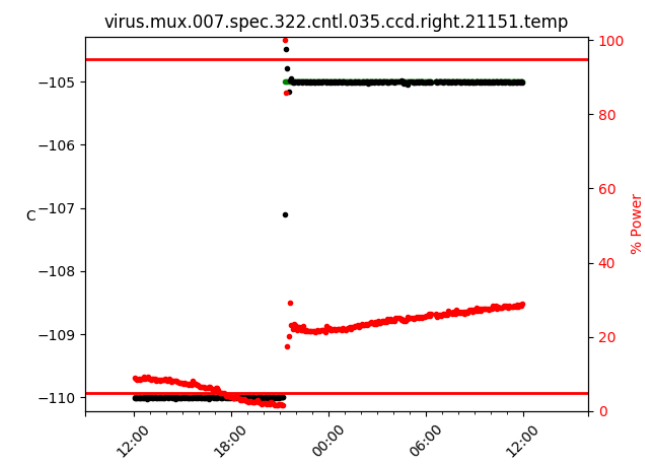
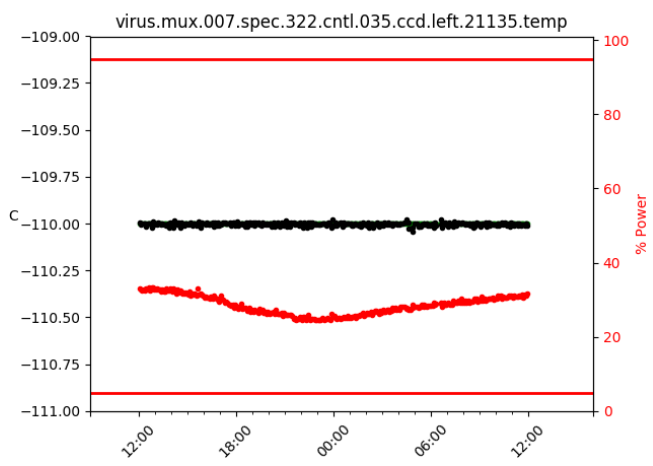
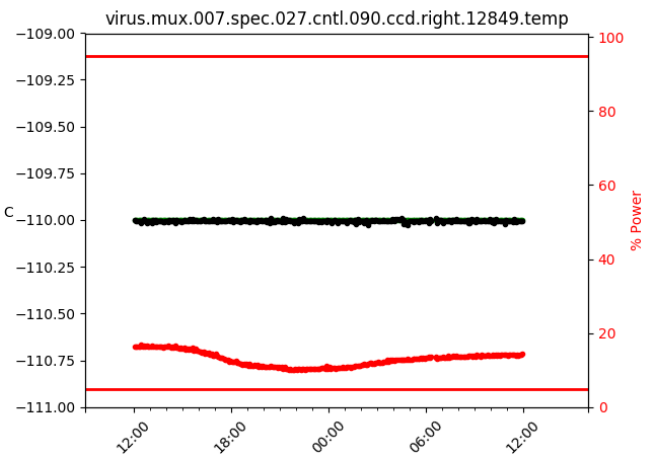
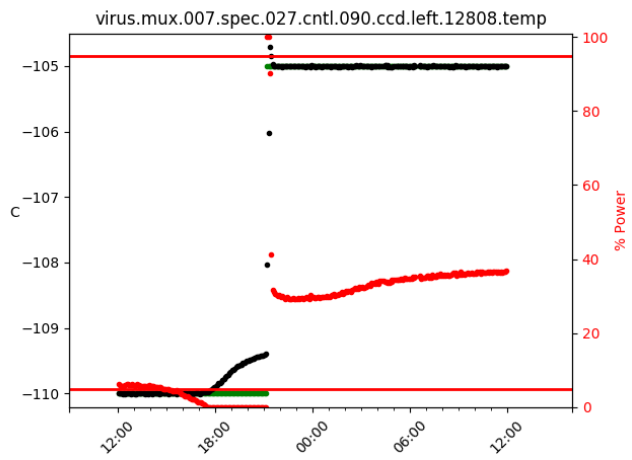


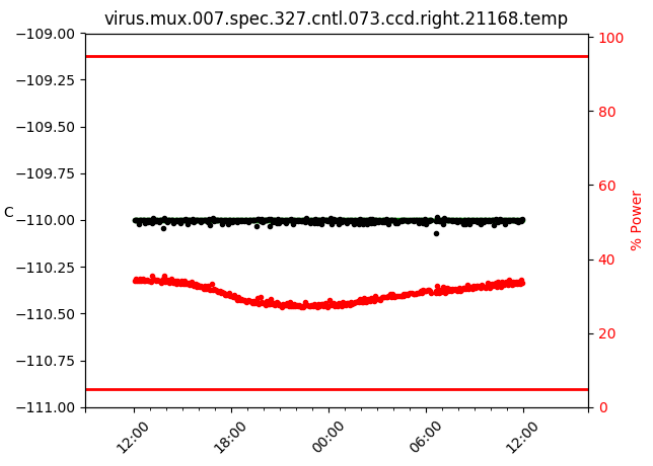
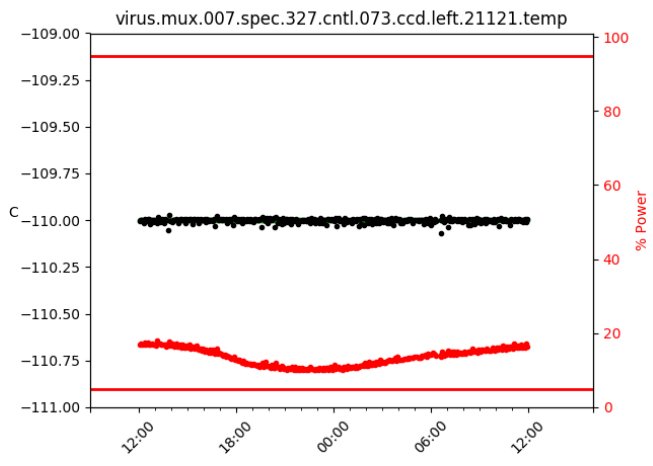








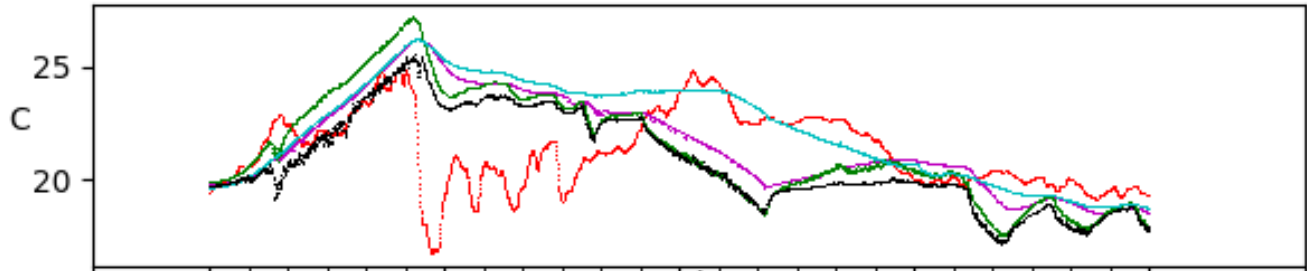




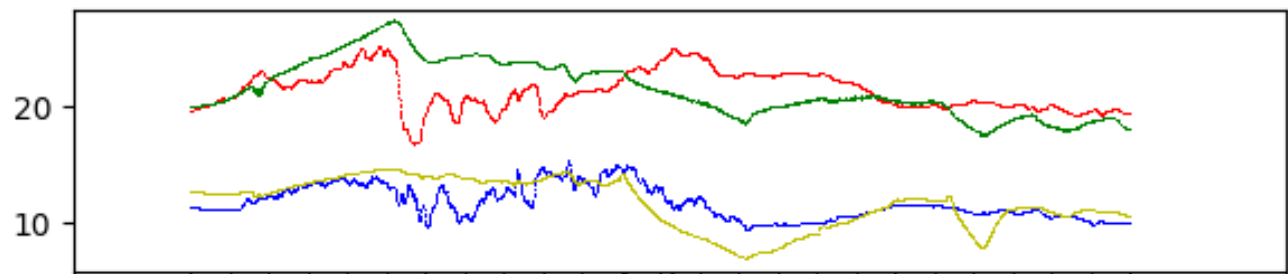
3 Weather



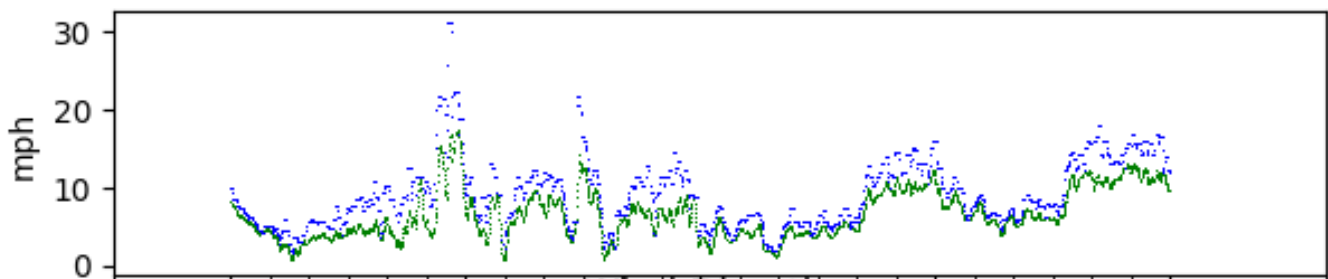
Temperature Data



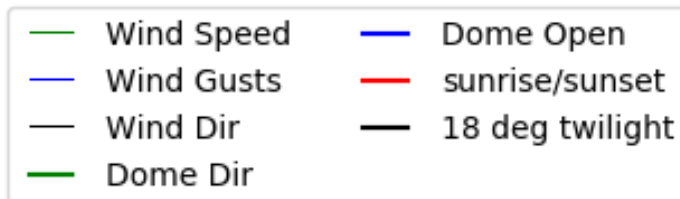
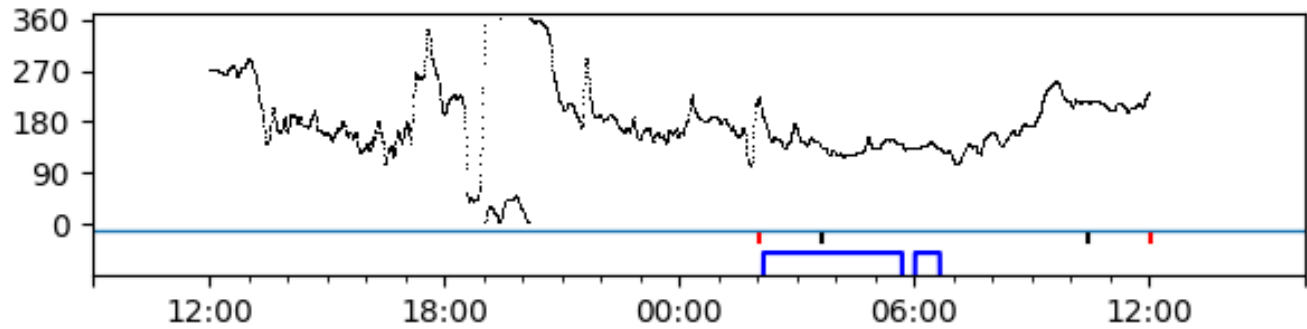
Dew Point Data



Wind Data

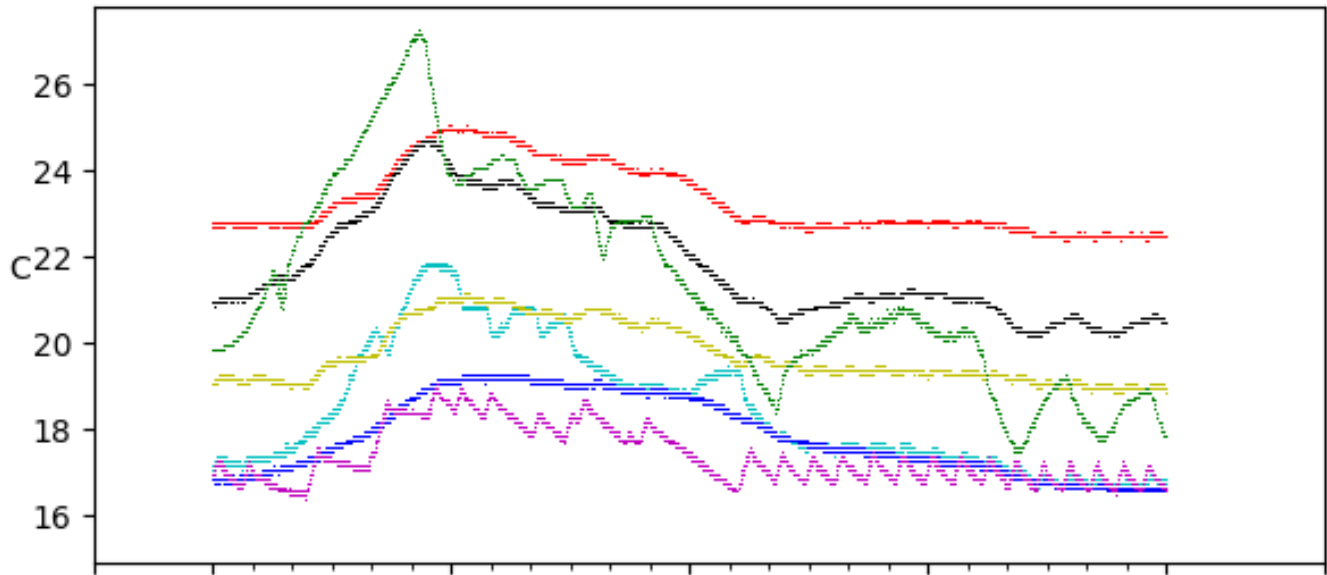


Wind Direction

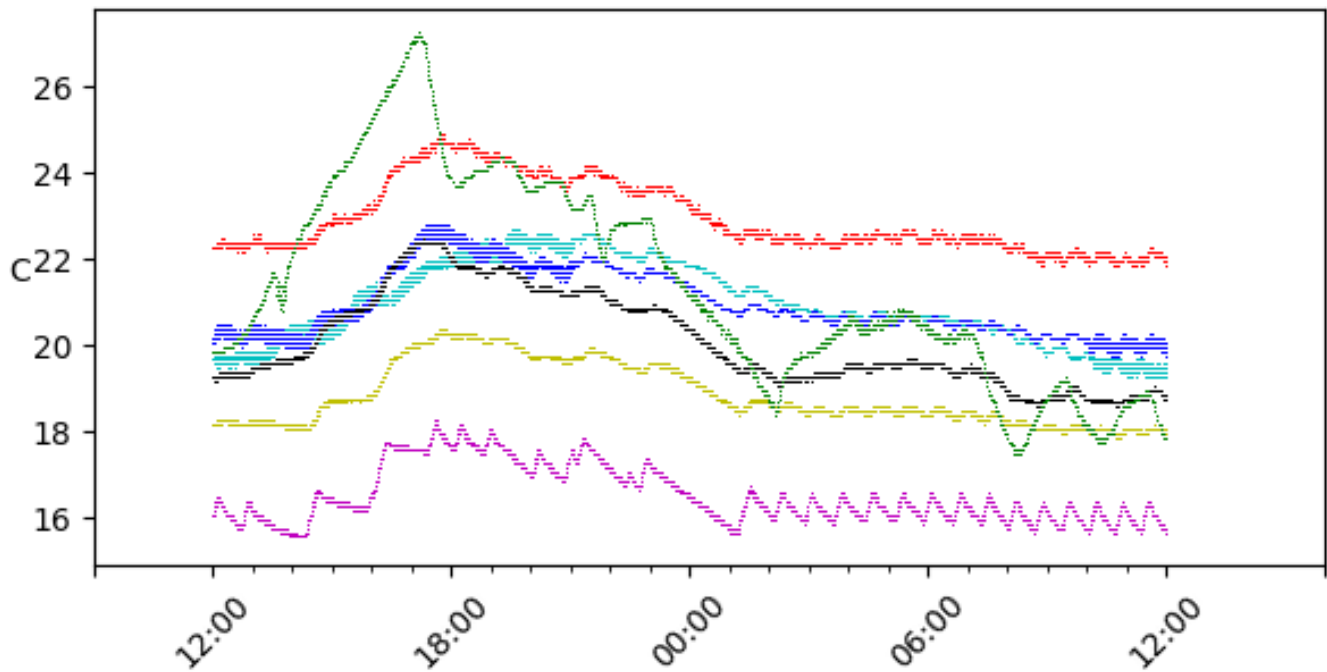


4 Virus Enclosures

Virus Enclosure 1



Virus Enclosure 2



5 Server Up Time

