

Hobby-Eberly Telescope Site Status Report *

McDonald Observatory, University of Texas at Austin

2018-03-18 18:00:05 to 2018-03-19 18:00:01 UTC

Contents

1 Trajectories	2
1.1 307	2
1.2 290	2
1.3 702	2
1.4 227	2
1.5 69	2
1.6 697	2
1.7 460	2
1.8 780	2
1.9 719	2
1.10 190	2
1.11 537	2
2 Spectrographs	3
2.1 Legend	3
2.2 lrs2	3
2.3 virus	4
3 Weather	14
4 Virus Enclosures	15
5 Server Up Time	16

*This report has been automatically generated. Id: status.report.py 8457 2017-10-24 14:39:23Z fowler

1 Trajectories

Executed 11 of 13 loaded trajectories.

1.1 307

Trajectory 307 was loaded at 23:28:24 and TMCS first reported that the tracker was on trajectory at 23:29:05. The trajectory ended at 23:29:57 with TCS reporting: Reached end of track.

1.2 290

Trajectory 290 was loaded at 23:30:03 and TMCS first reported that the tracker was on trajectory at 23:31:04. The trajectory ended at 23:33:01 with TCS reporting: Reached end of track.

1.3 702

Trajectory 702 was loaded at 06:34:27 and TMCS first reported that the tracker was on trajectory at 06:38:50. The trajectory ended at 07:09:15 with TCS reporting: Reached end of track.

1.4 227

Trajectory 227 was loaded at 07:09:36 and TMCS first reported that the tracker was on trajectory at 07:11:27. The trajectory ended at 07:33:17 with TCS reporting: Reached end of track.

1.5 69

Trajectory 69 was loaded at 07:34:05 and TMCS first reported that the tracker was on trajectory at 07:35:50. The trajectory ended at 08:04:06 with TCS reporting: Reached end of track.

1.6 697

Trajectory 697 was loaded at 09:13:11 and TMCS first reported that the tracker was on trajectory at 09:21:14. The trajectory ended at 09:47:09 with TCS reporting: Reached end of track.

1.7 460

Trajectory 460 was loaded at 09:51:10 and TMCS first reported that the tracker was on trajectory at 10:02:34. The trajectory ended at 10:34:41 with TCS reporting: Reached end of track.

1.8 780

Trajectory 780 was loaded at 10:53:50 and TMCS first reported that the tracker was on trajectory at 10:57:21. The trajectory ended at 10:59:59 with TCS reporting: Reached end of track.

1.9 719

Trajectory 719 was loaded at 10:59:35 and TMCS first reported that the tracker was on trajectory at 11:00:59. The trajectory ended at 11:24:03 with TCS reporting: Reached end of track.

1.10 190

Trajectory 190 was loaded at 11:25:57 and TMCS first reported that the tracker was on trajectory at 11:27:30. The trajectory ended at 11:43:46 with TCS reporting: Reached end of track.

1.11 537

Trajectory 537 was loaded at 12:11:13 and TMCS first reported that the tracker was on trajectory at 12:12:18. The trajectory ended at 12:18:09 with TCS reporting: Reached end of track.

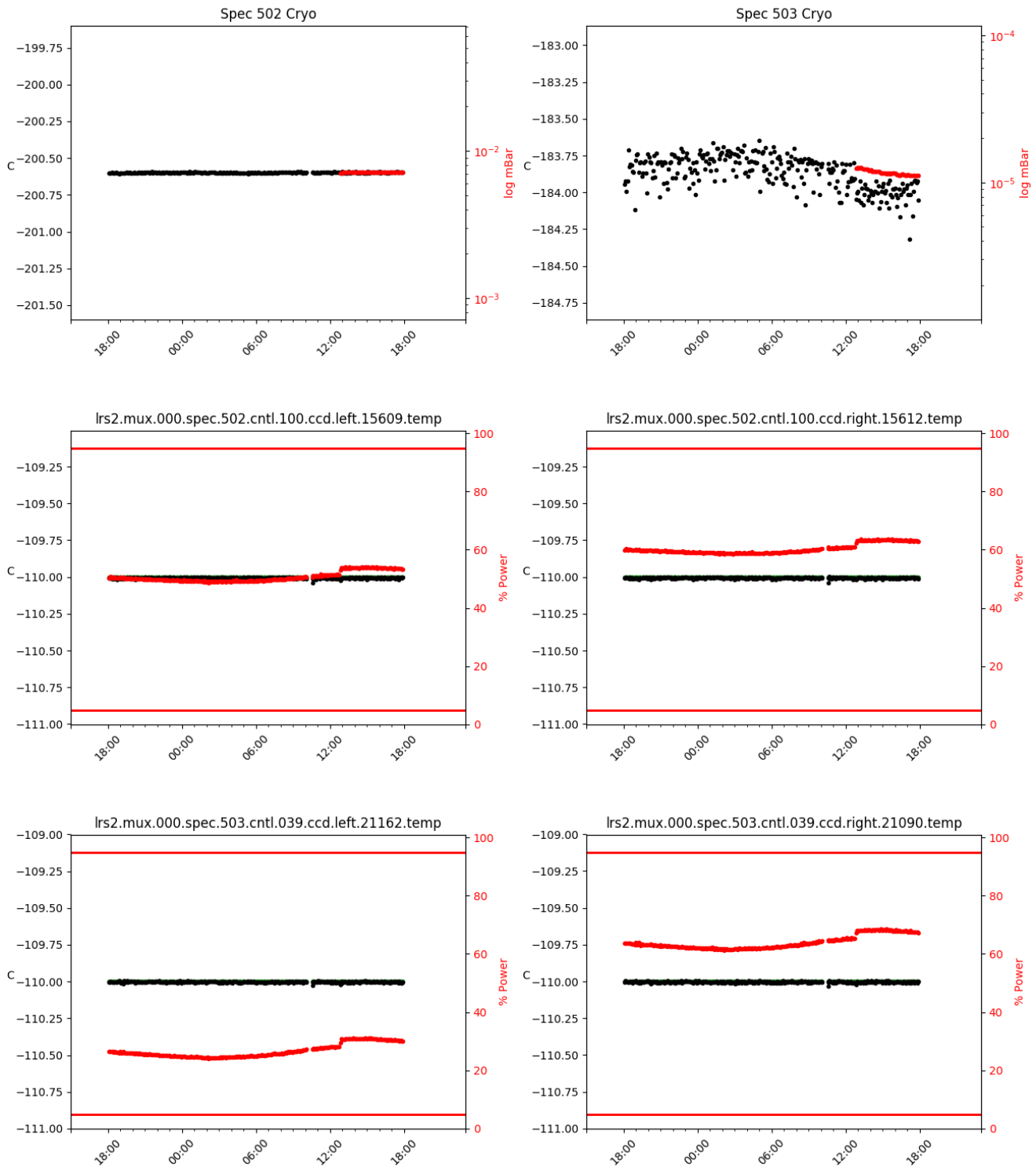
2 Spectrographs

2.1 Legend

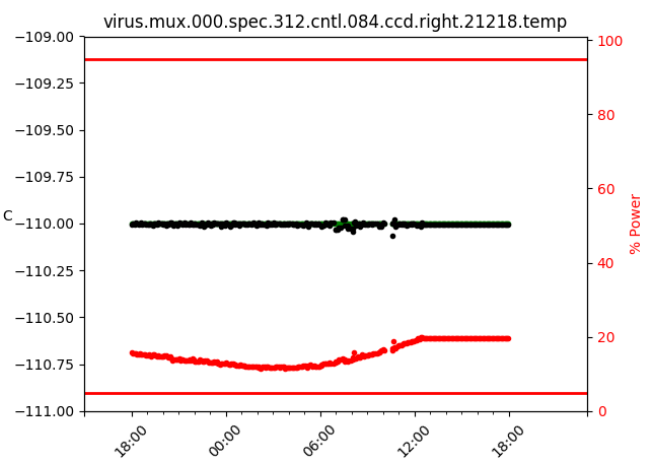
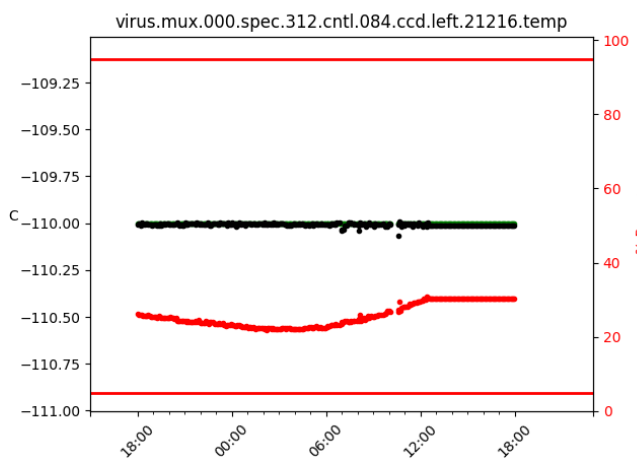
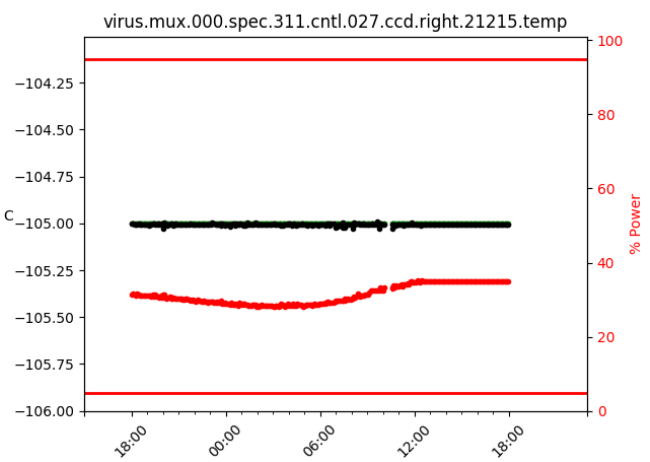
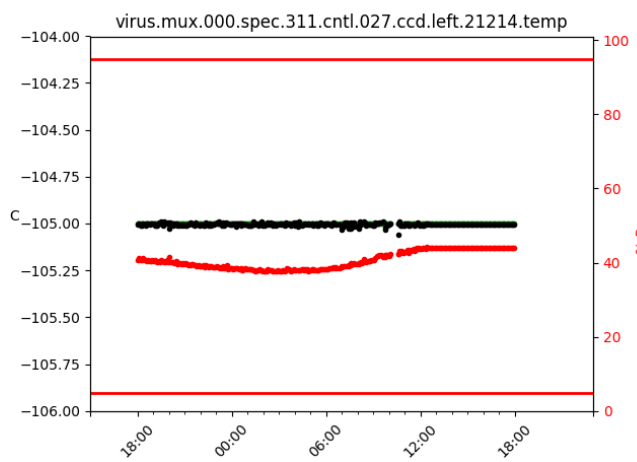
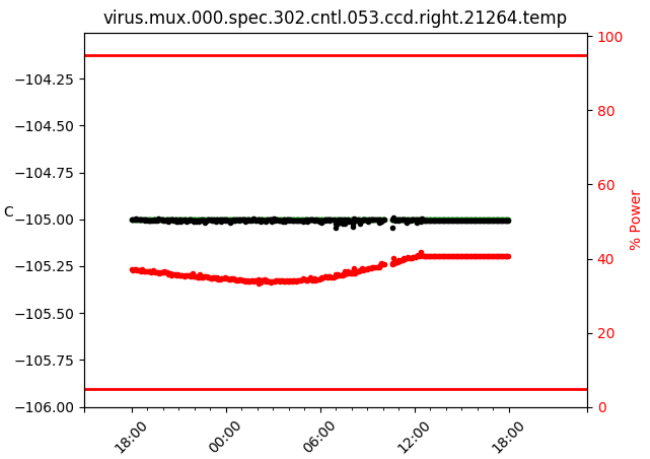
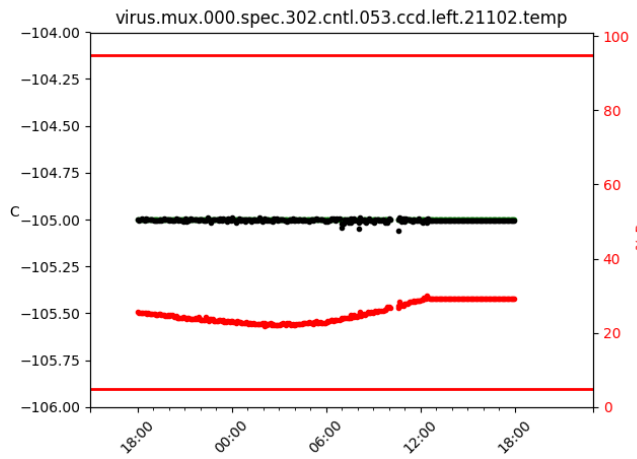
For the Spectrograph Cryo plots the Black point are the cryo temperature reading and the Red points are the cryo pressure in Torr on a log scale with the scale on the right hand vertical axis.

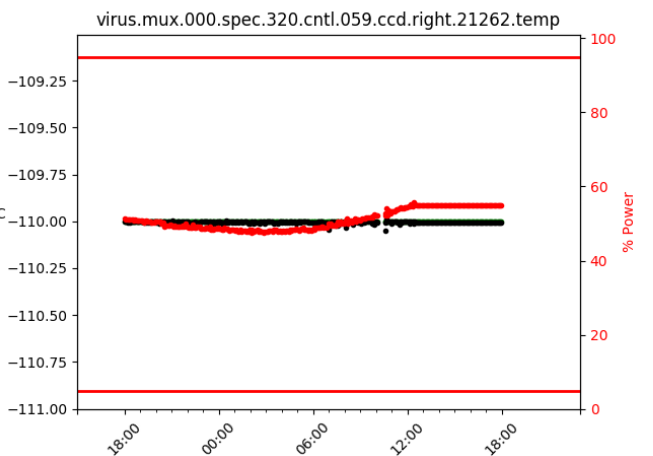
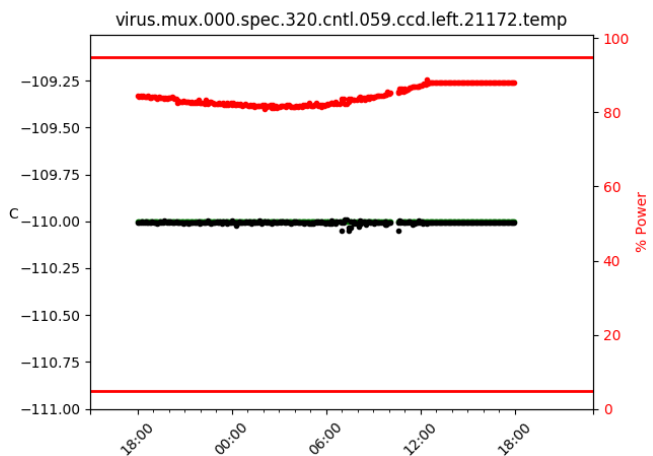
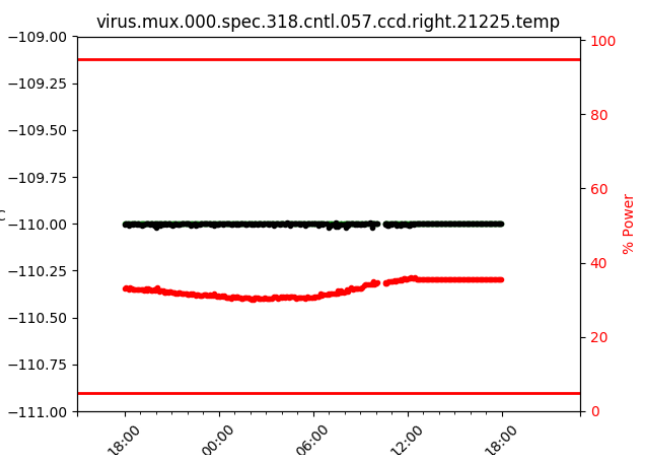
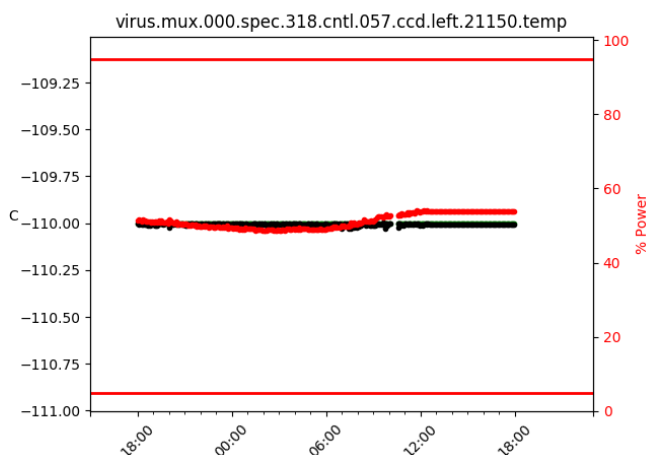
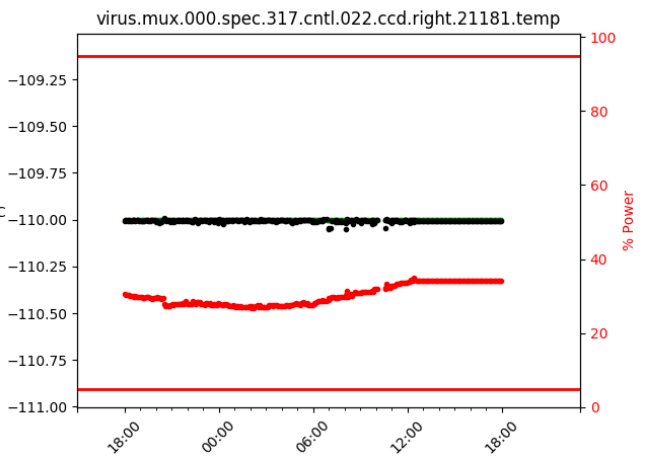
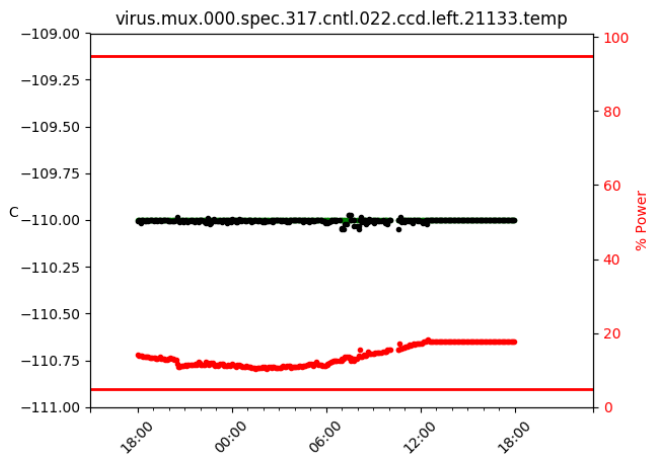
For all Spectrograph Temperature plots, the Black points are the ccd temperature reading, the Green points are the ccd set point, and the Red points are the percentage heater power with the scale on the right hand vertical axis. The two straight Red lines are the 5% and 95% power levels for the heater.

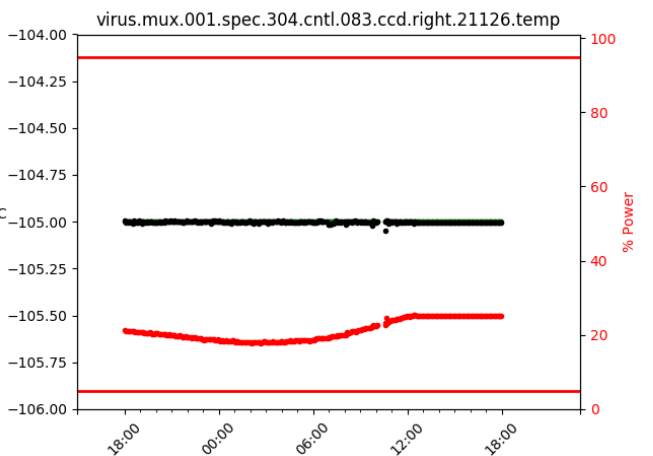
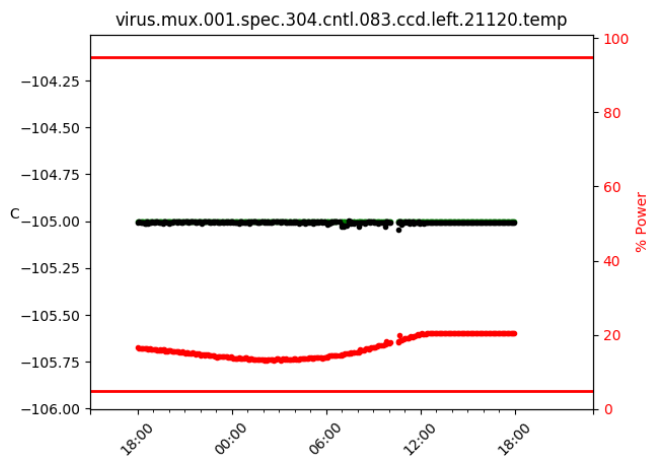
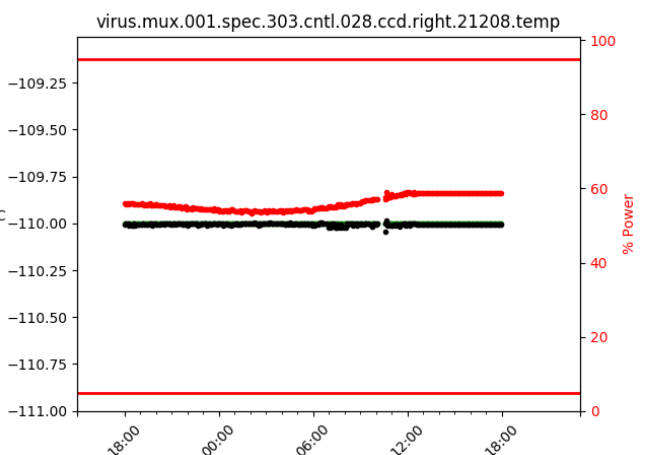
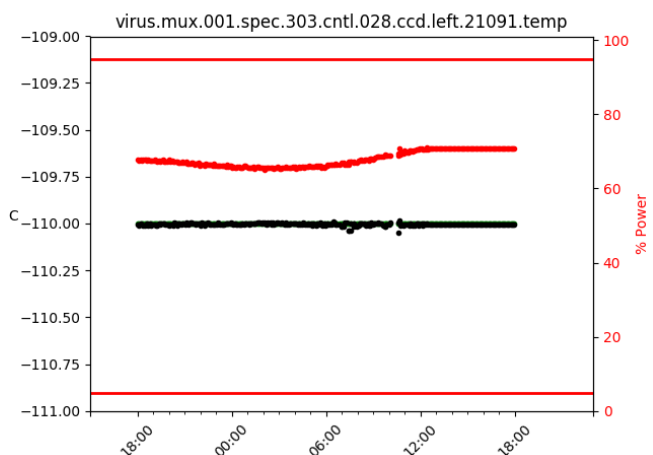
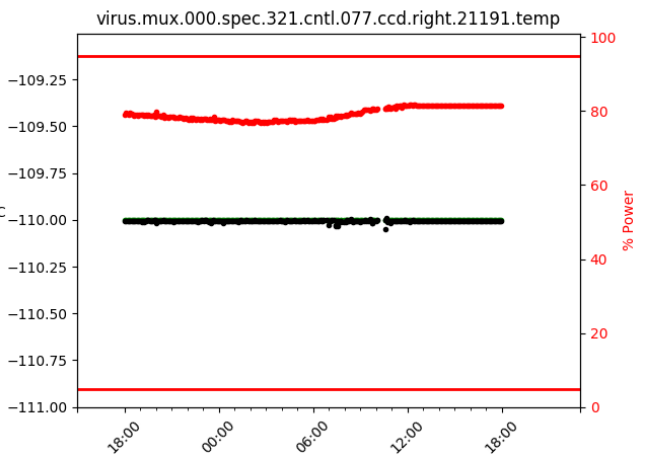
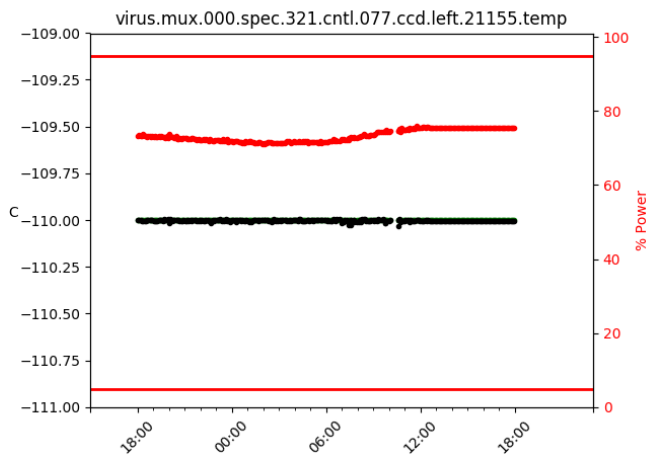
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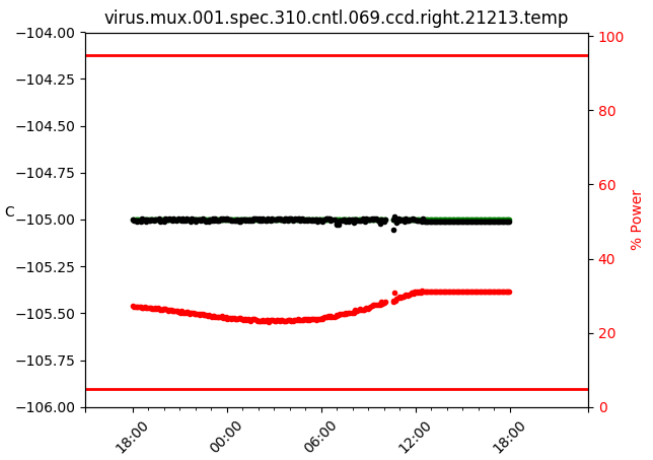
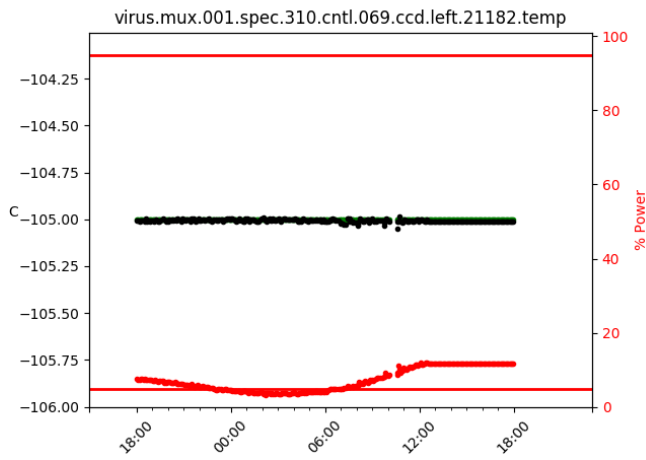
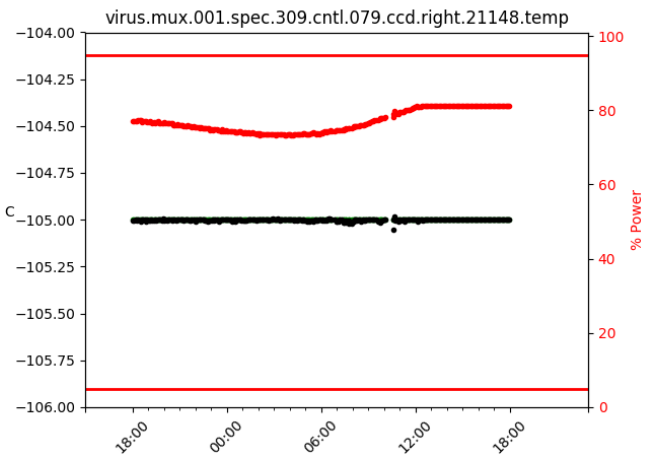
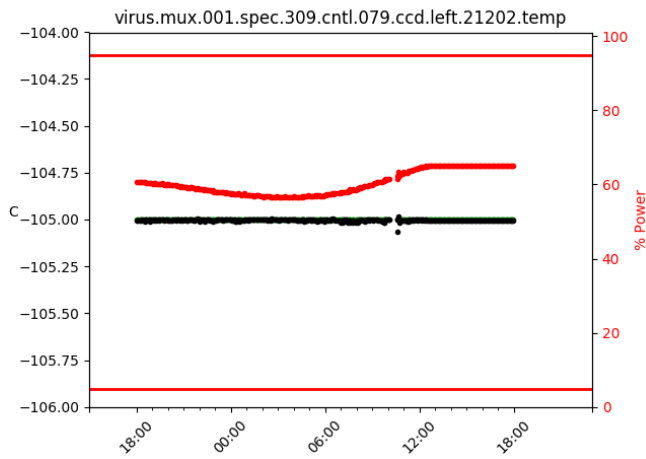
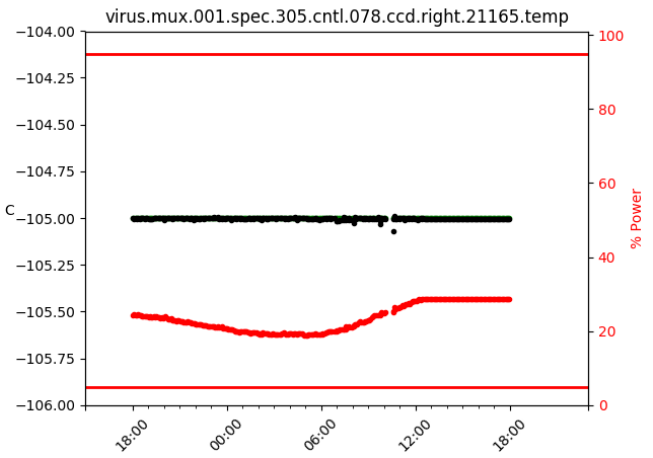
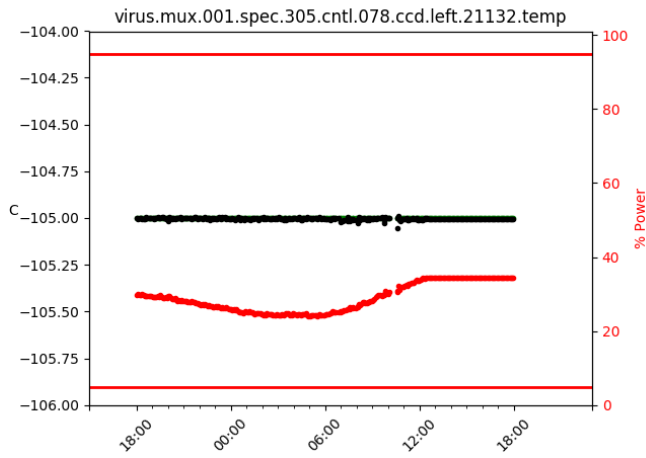


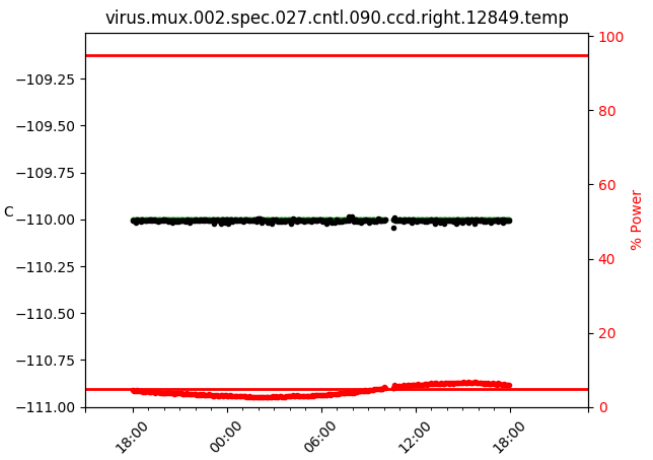
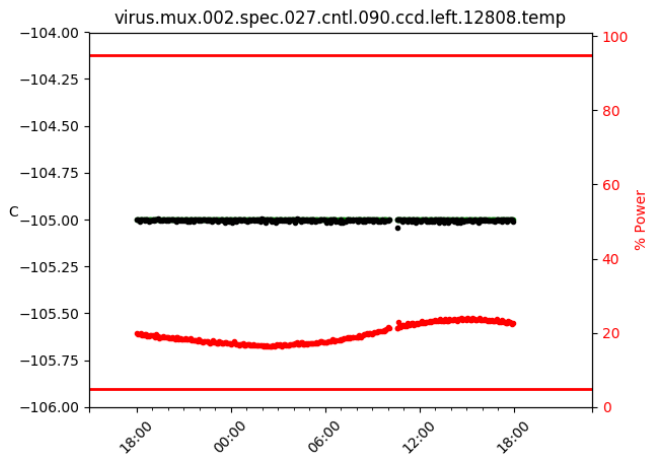
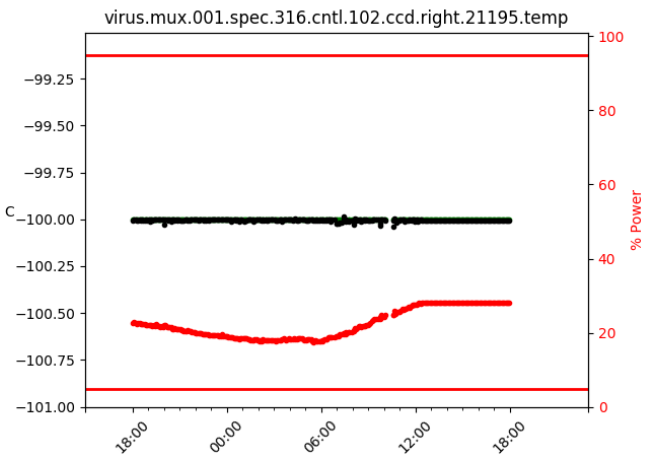
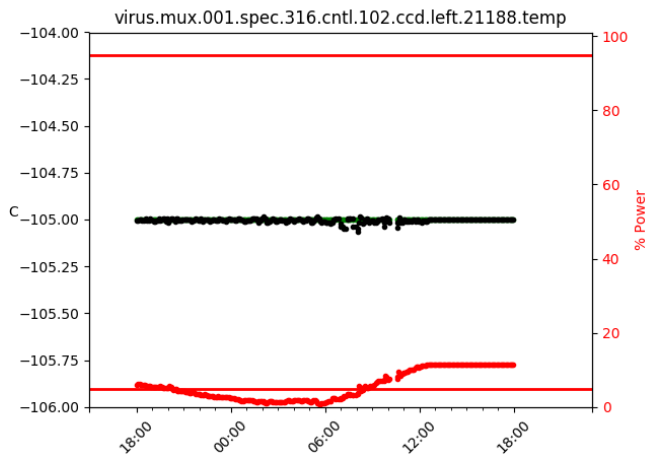
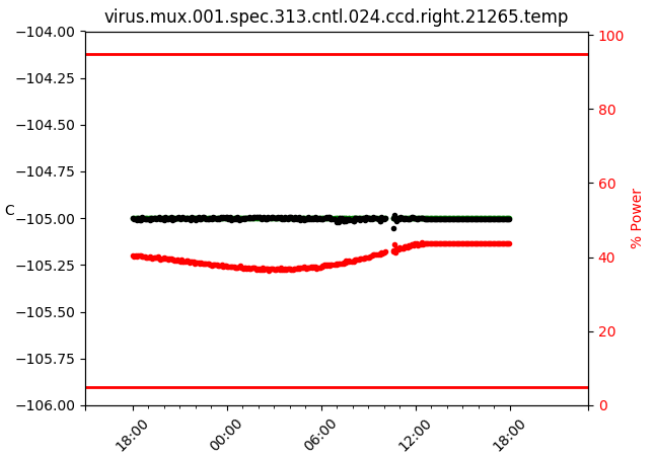
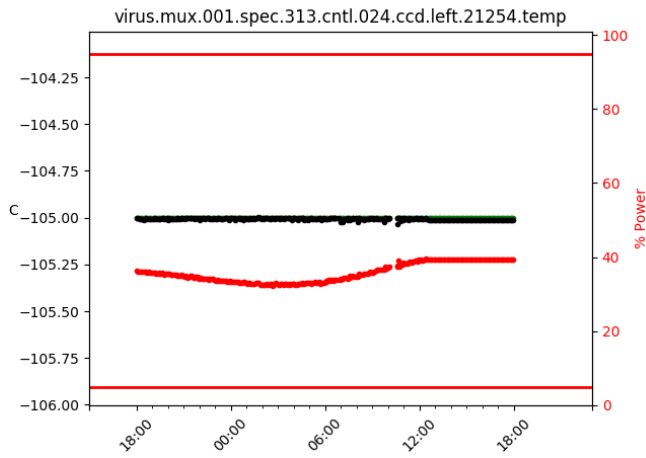
2.3 virus

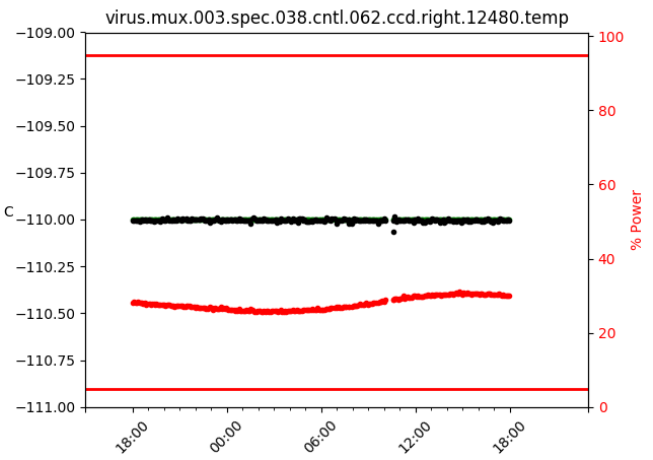
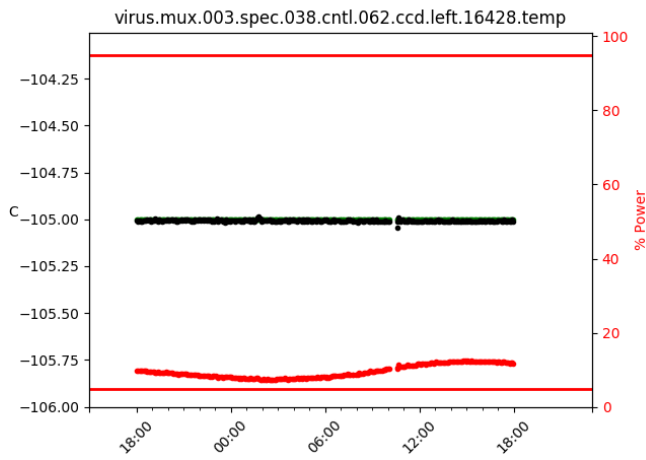
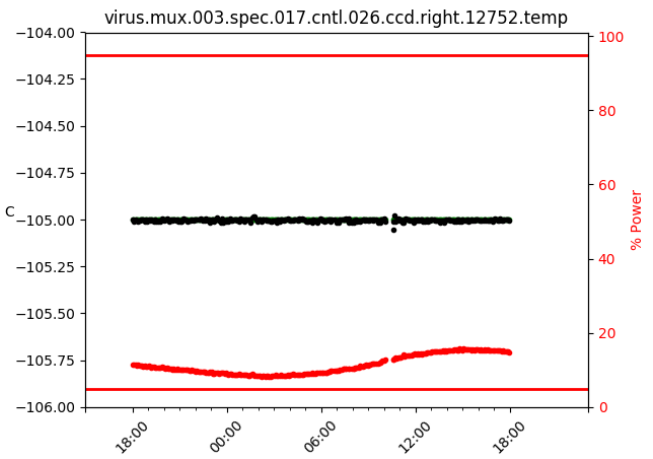
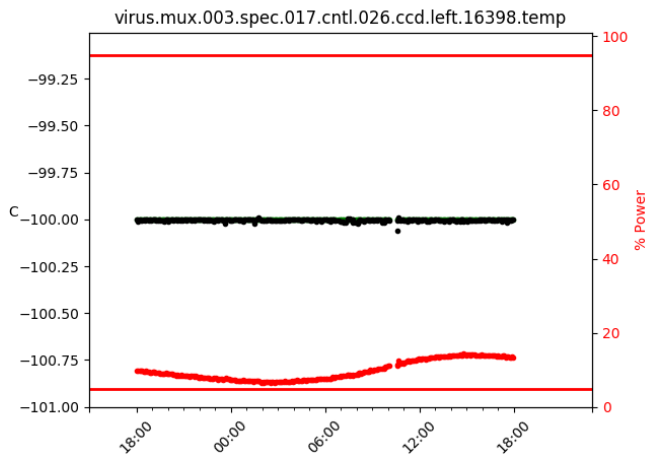
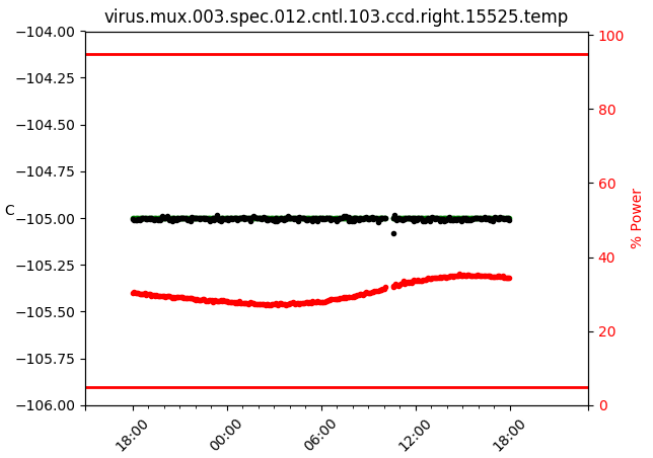
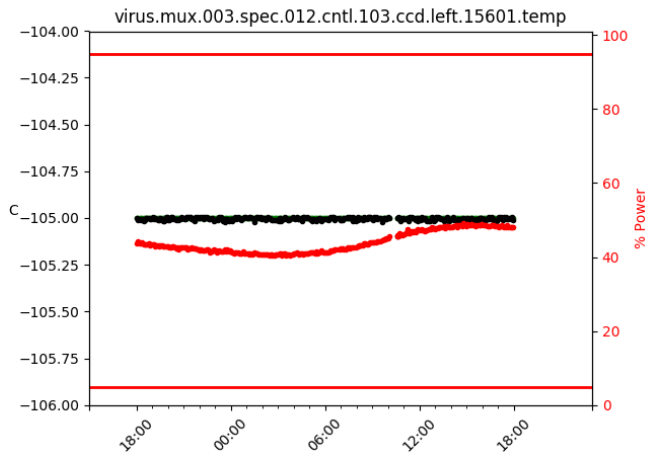


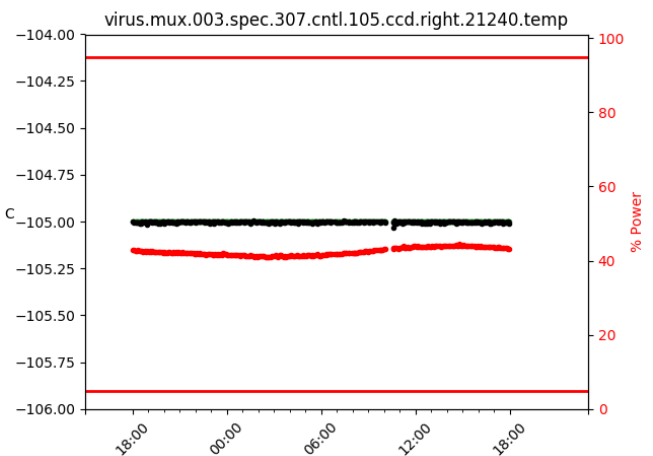
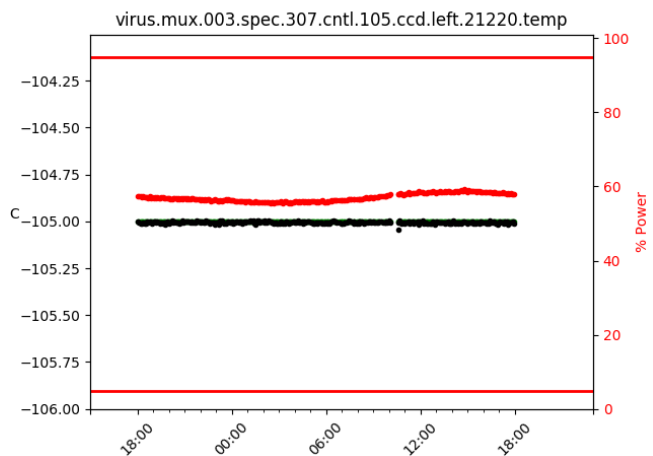
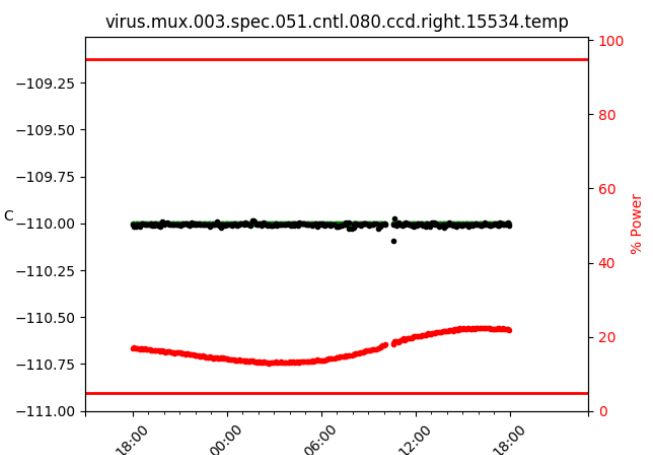
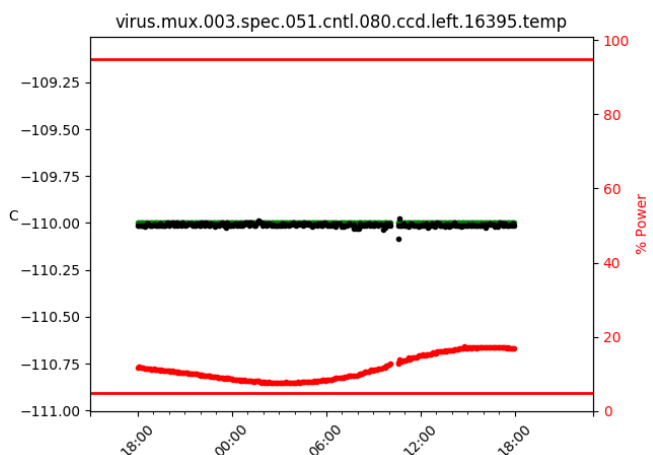
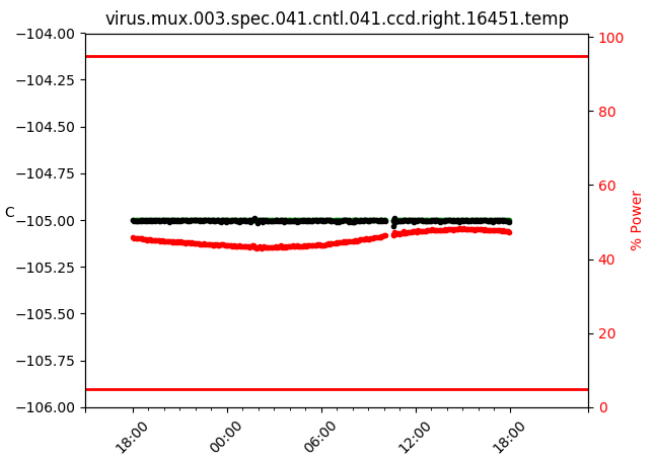
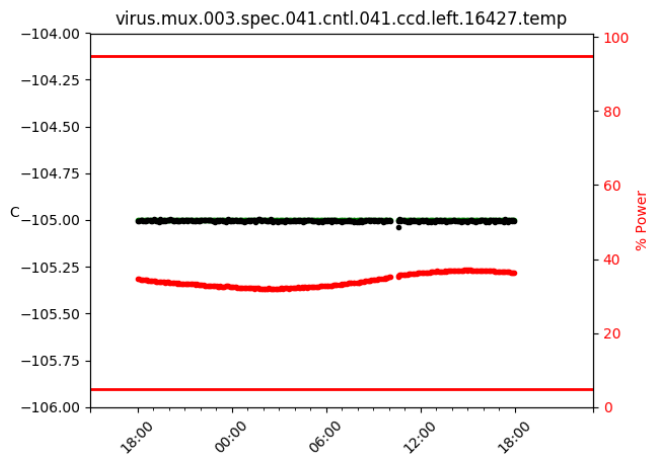


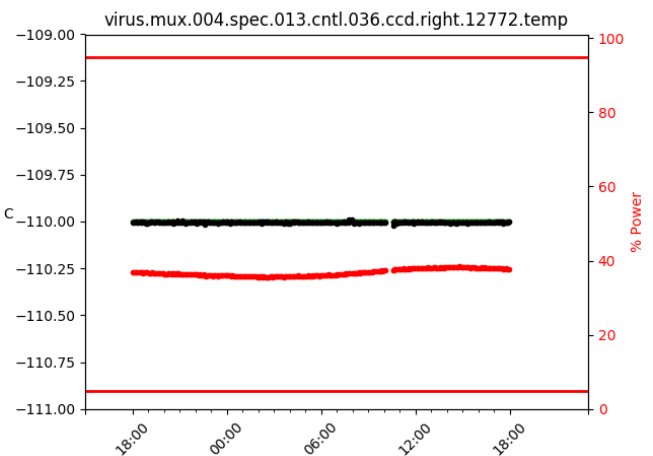
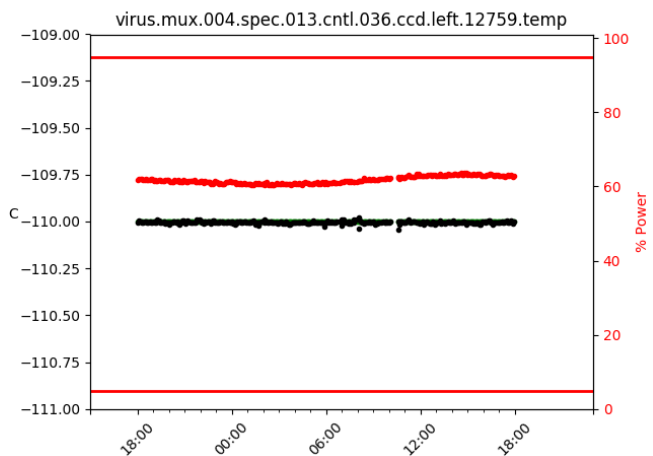
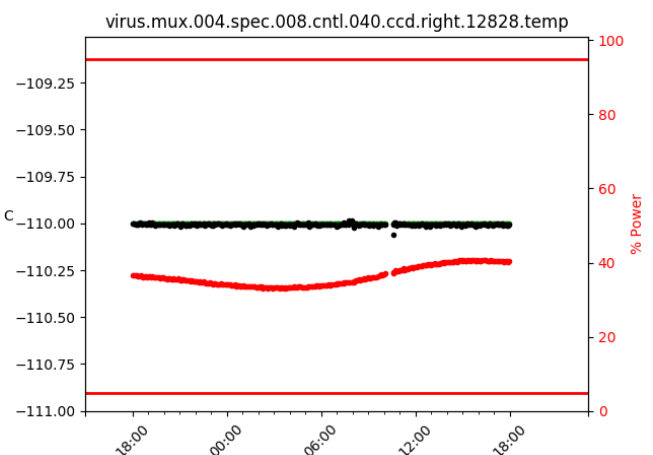
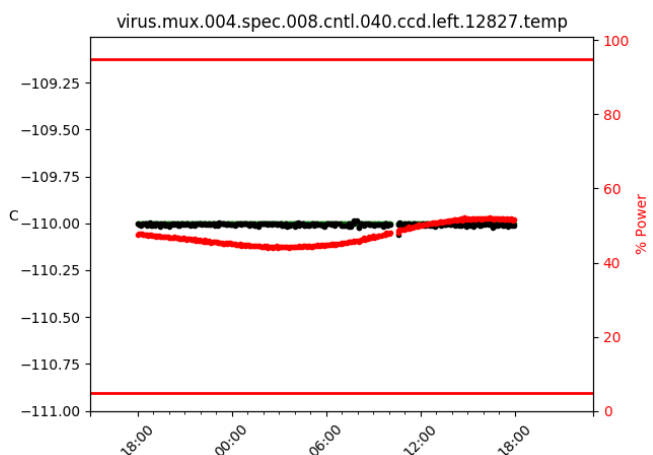
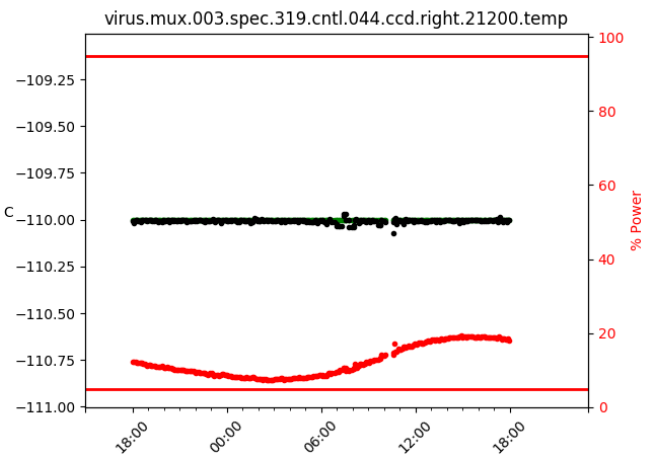
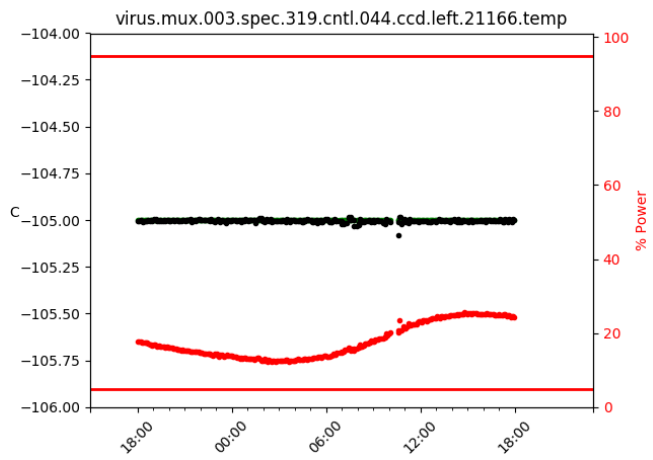


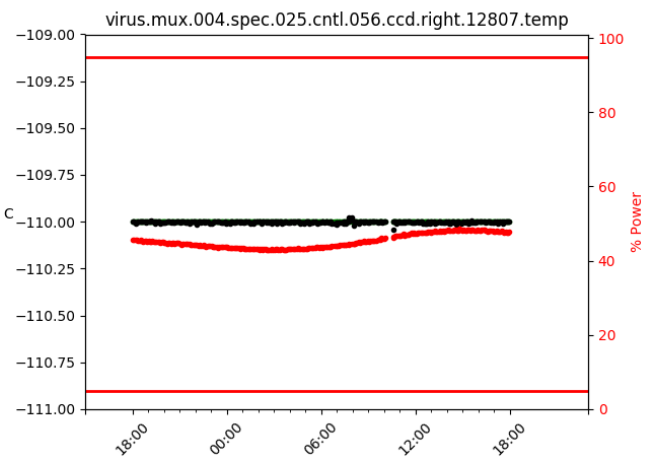
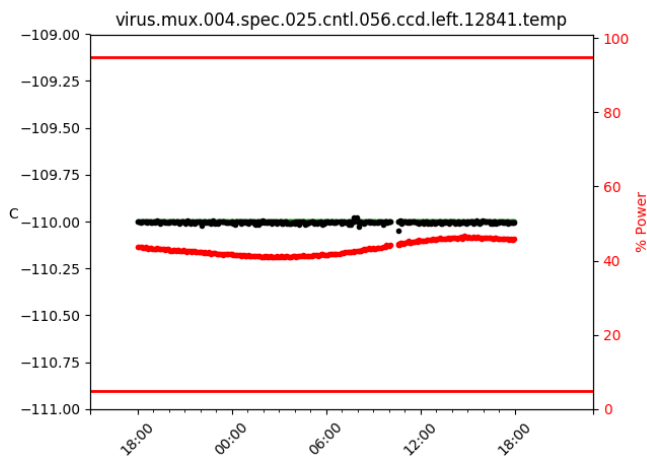
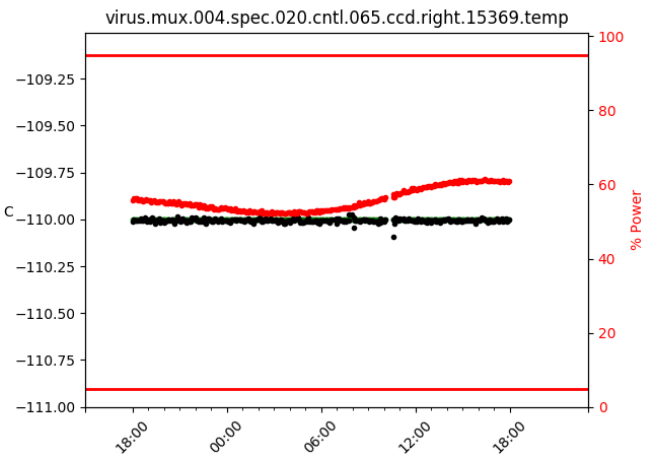
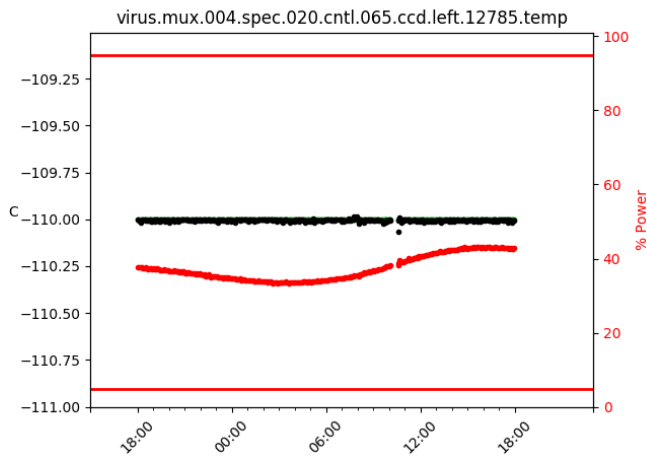
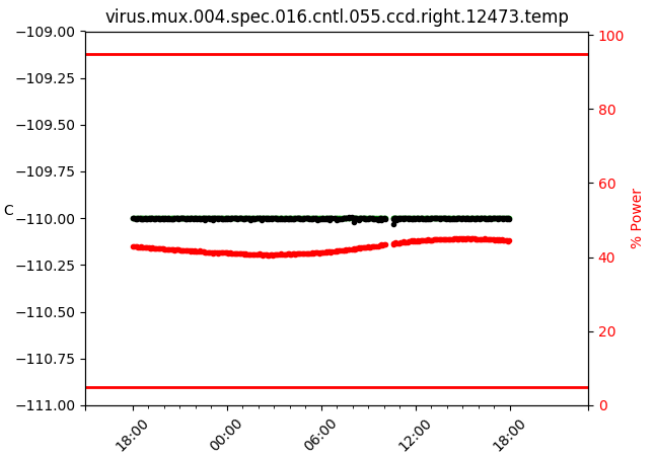
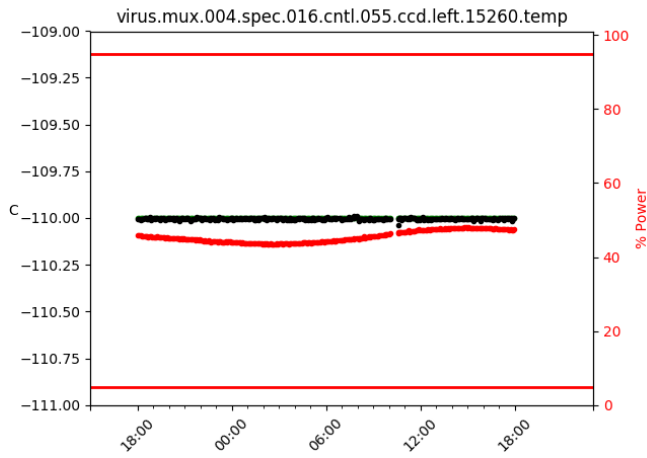


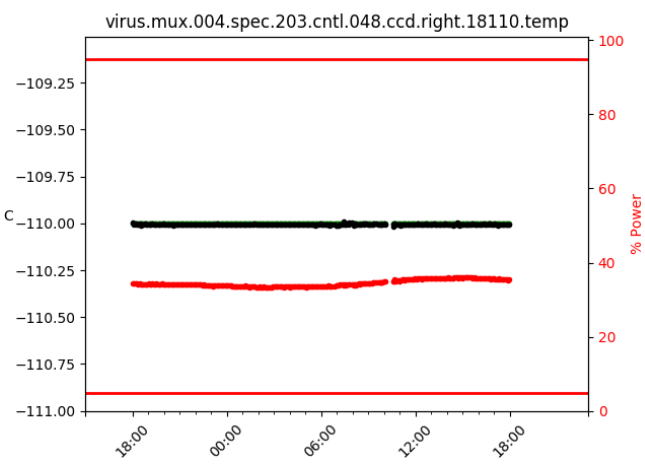
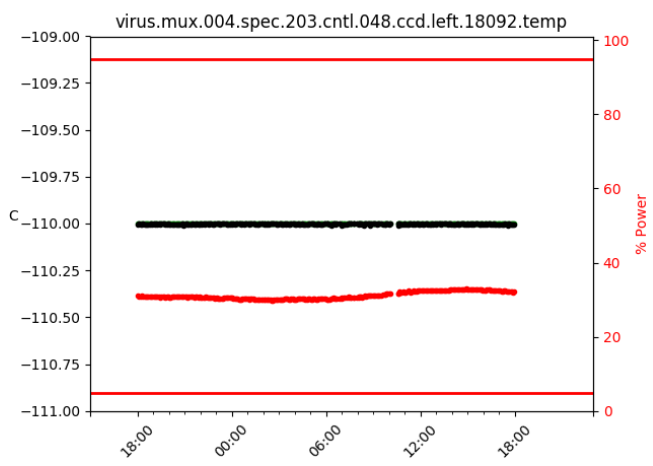
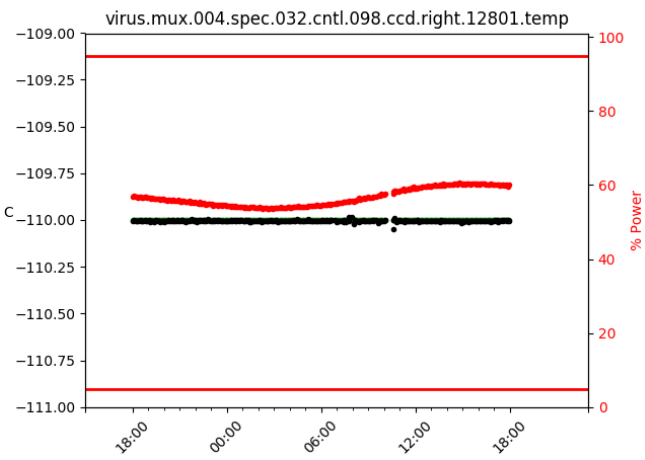
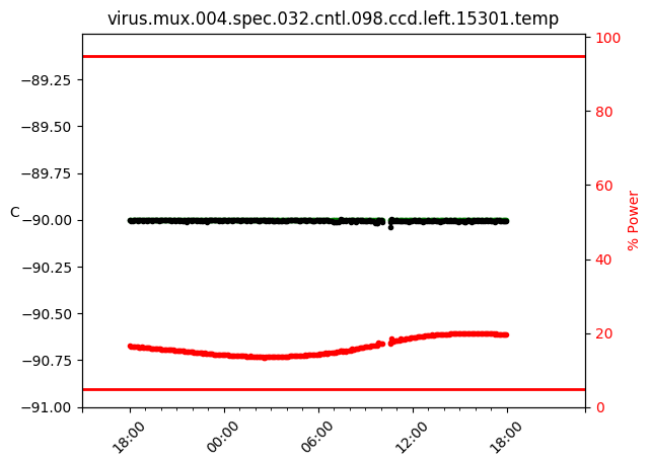








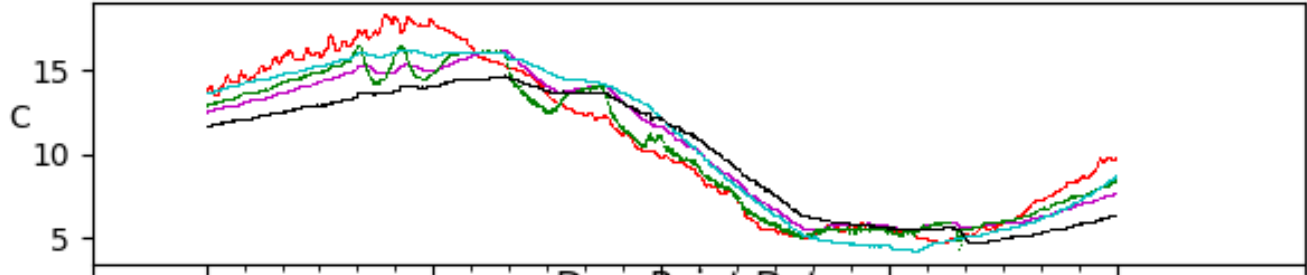




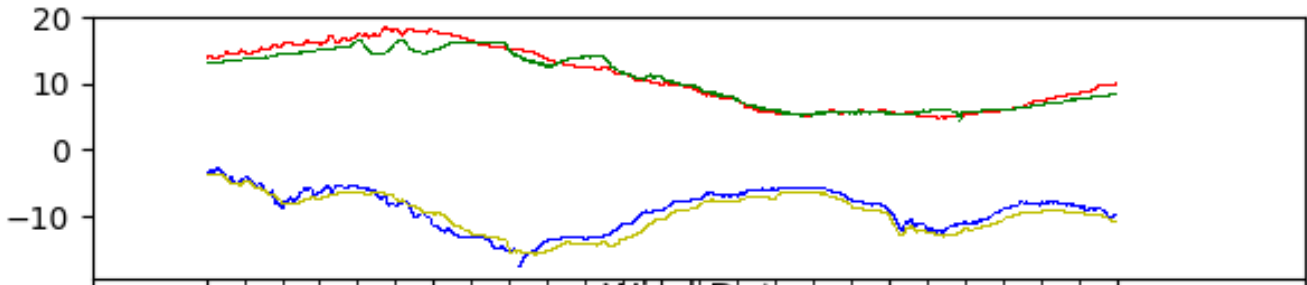
3 Weather



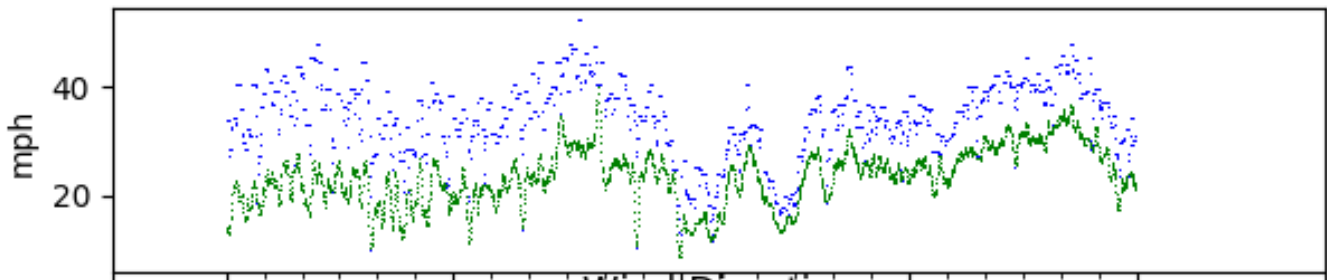
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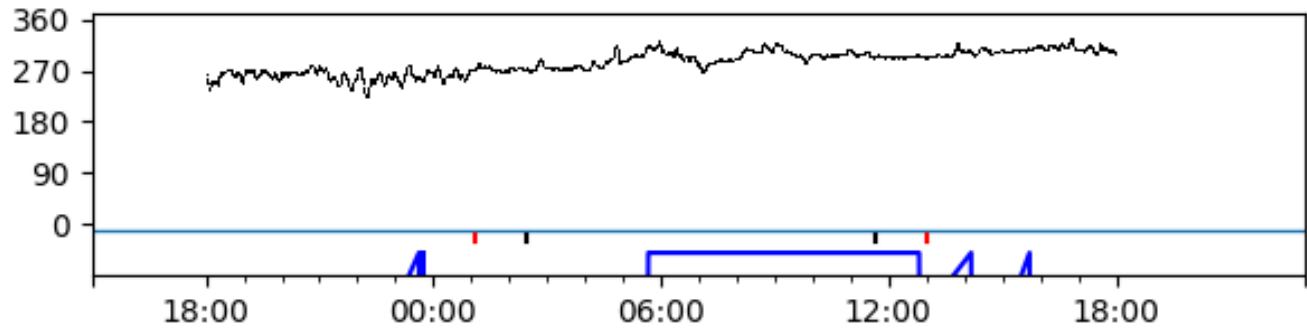
Dew Point Data



Wind Data

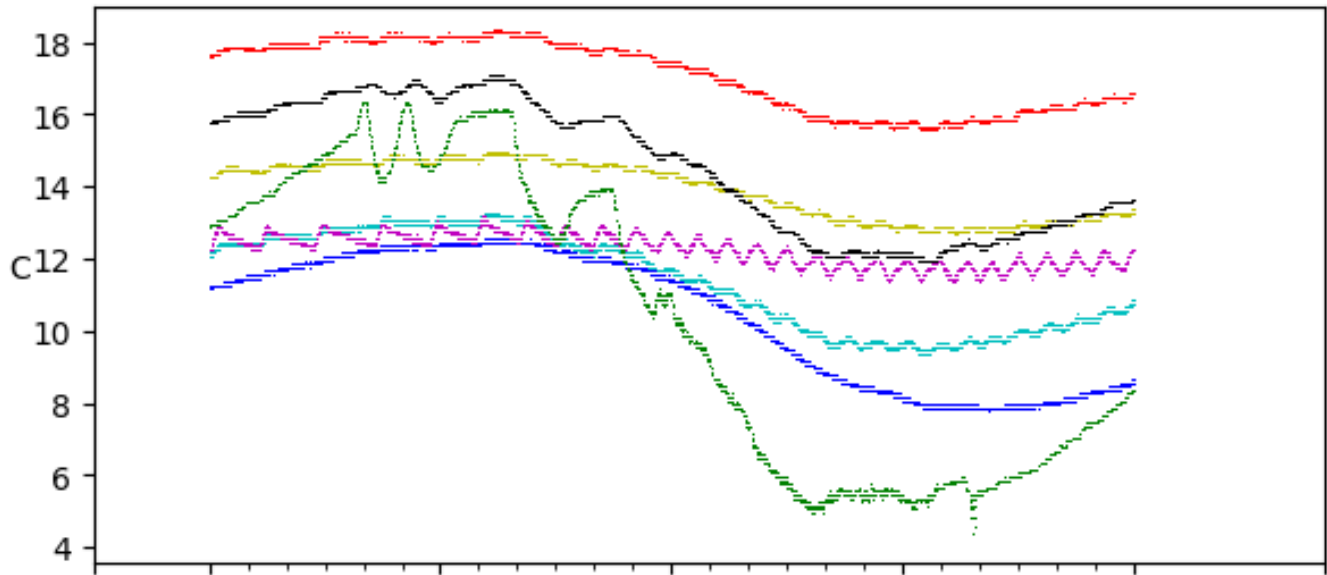


Wind Direction

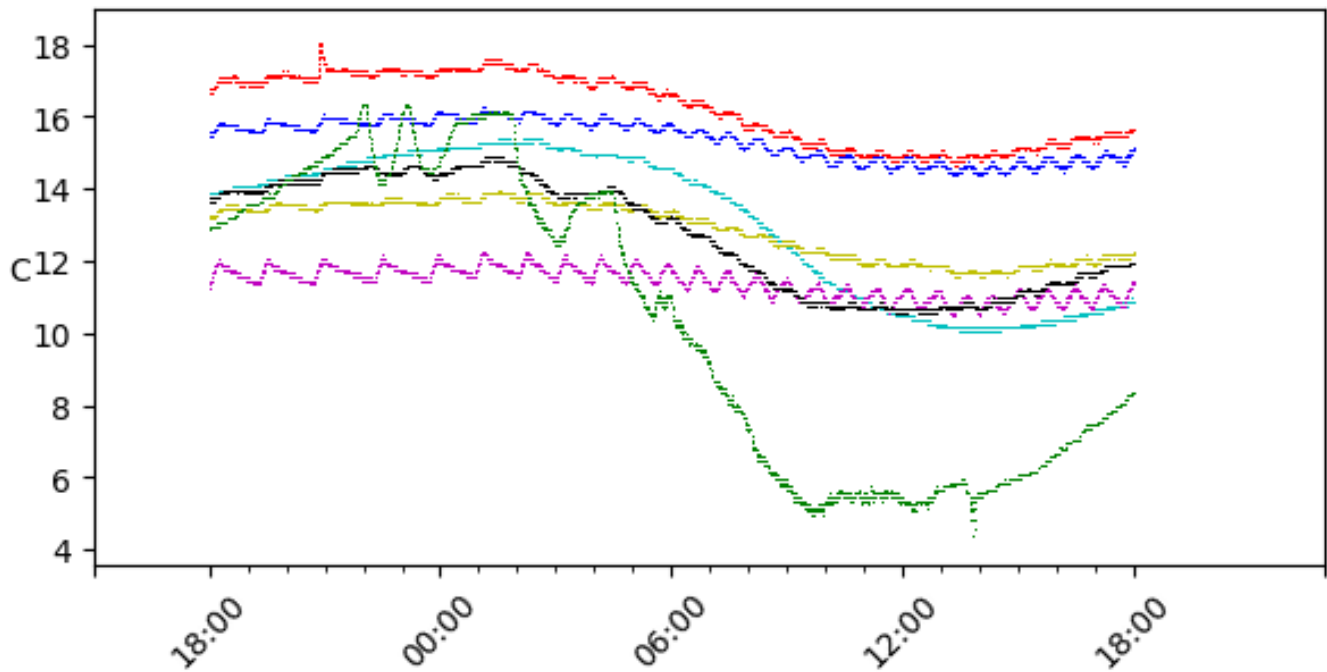


4 Virus Enclosures

Virus Enclosure 1



Virus Enclosure 2



5 Server Up Time

