

# Hobby-Eberly Telescope Site Status Report \*

## McDonald Observatory, University of Texas at Austin

2017-10-14 18:00:06 to 2017-10-15 18:00:02 UTC

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

# **1 Trajectories**

Executed 15 of 16 loaded trajectories.

## **1.1 483**

Trajectory 483 was loaded at 19:43:38 and TMCS first reported that the tracker was on trajectory at 19:45:17. The trajectory ended at 19:45:27 with TCS reporting: Reached end of track.

## **1.2 332**

Trajectory 332 was loaded at 23:01:38 and TMCS first reported that the tracker was on trajectory at 23:03:16. The trajectory ended at 23:03:18 with TCS reporting: Reached end of track.

## **1.3 451**

Trajectory 451 was loaded at 23:03:37 and TMCS first reported that the tracker was on trajectory at 23:04:28. The trajectory ended at 23:05:50 with TCS reporting: Reached end of track.

## **1.4 212**

Trajectory 212 was loaded at 23:10:34 and TMCS first reported that the tracker was on trajectory at 23:11:39. The trajectory ended at 23:16:46 with TCS reporting: Reached end of track.

## **1.5 714**

Trajectory 714 was loaded at 02:01:50 and TMCS first reported that the tracker was on trajectory at 02:06:08. The trajectory ended at 02:34:12 with TCS reporting: Reached end of track.

## **1.6 95**

Trajectory 95 was loaded at 02:32:36 and TMCS first reported that the tracker was on trajectory at 02:36:24. The trajectory ended at 02:55:56 with TCS reporting: Reached end of track.

## **1.7 628**

Trajectory 628 was loaded at 02:56:15 and TMCS first reported that the tracker was on trajectory at 02:58:55. The trajectory ended at 03:12:10 with TCS reporting: Reached end of track.

## **1.8 168**

Trajectory 168 was loaded at 04:02:05 and TMCS first reported that the tracker was on trajectory at 04:03:31. The trajectory ended at 04:03:33 with TCS reporting: Reached end of track.

## **1.9 960**

Trajectory 960 was loaded at 04:04:24 and TMCS first reported that the tracker was on trajectory at 04:05:24. The trajectory ended at 04:32:43 with TCS reporting: Reached end of track.

## **1.10 820**

Trajectory 820 was loaded at 04:22:47 and TMCS first reported that the tracker was on trajectory at 04:34:15. The trajectory ended at 04:59:34 with TCS reporting: Reached end of track.

## **1.11 932**

Trajectory 932 was loaded at 04:59:22 and TMCS first reported that the tracker was on trajectory at 05:01:18. The trajectory ended at 05:26:52 with TCS reporting: Reached end of track.

## **1.12 85**

Trajectory 85 was loaded at 05:26:47 and TMCS first reported that the tracker was on trajectory at 05:28:58. The trajectory ended at 05:53:14 with TCS reporting: Reached end of track.

## **1.13 157**

Trajectory 157 was loaded at 05:50:12 and TMCS first reported that the tracker was on trajectory at 05:55:03. The trajectory ended at 06:19:13 with TCS reporting: Reached end of track.

## **1.14 479**

Trajectory 479 was loaded at 06:54:18 and TMCS first reported that the tracker was on trajectory at 06:58:16. The trajectory ended at 07:03:43 with TCS reporting: Reached end of track.

## **1.15 66**

Trajectory 66 was loaded at 07:05:44 and TMCS first reported that the tracker was on trajectory at 07:07:14. The trajectory ended at 07:51:16 with TCS reporting: Reached end of track.

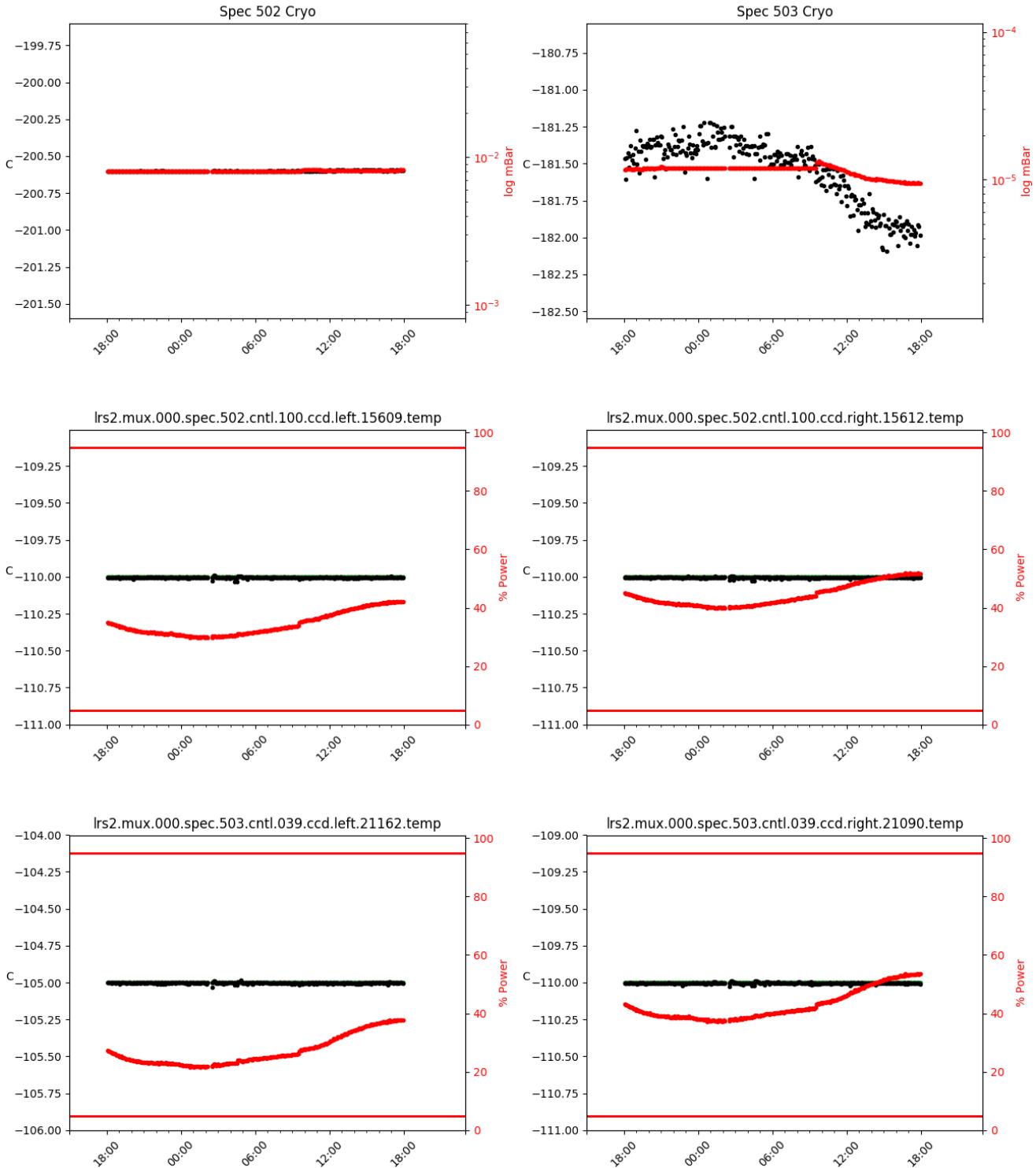
## 2 Spectrographs

### 2.1 Legend

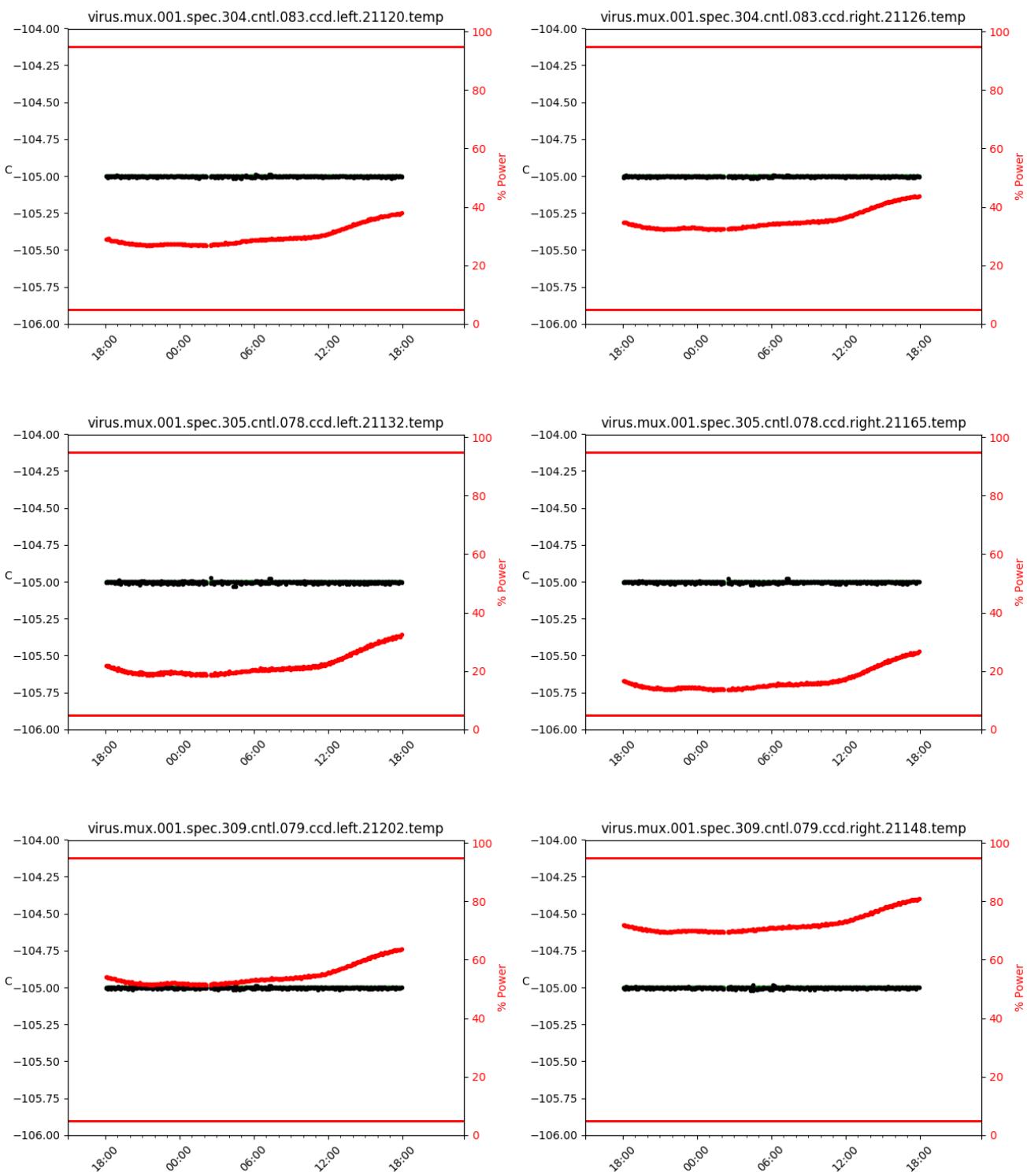
For the Spectrograph Cryo plots the Black point are the cryo temperature reading and the Red points are the cryo pressure in Torr on a log scale with the scale on the right hand vertical axis.

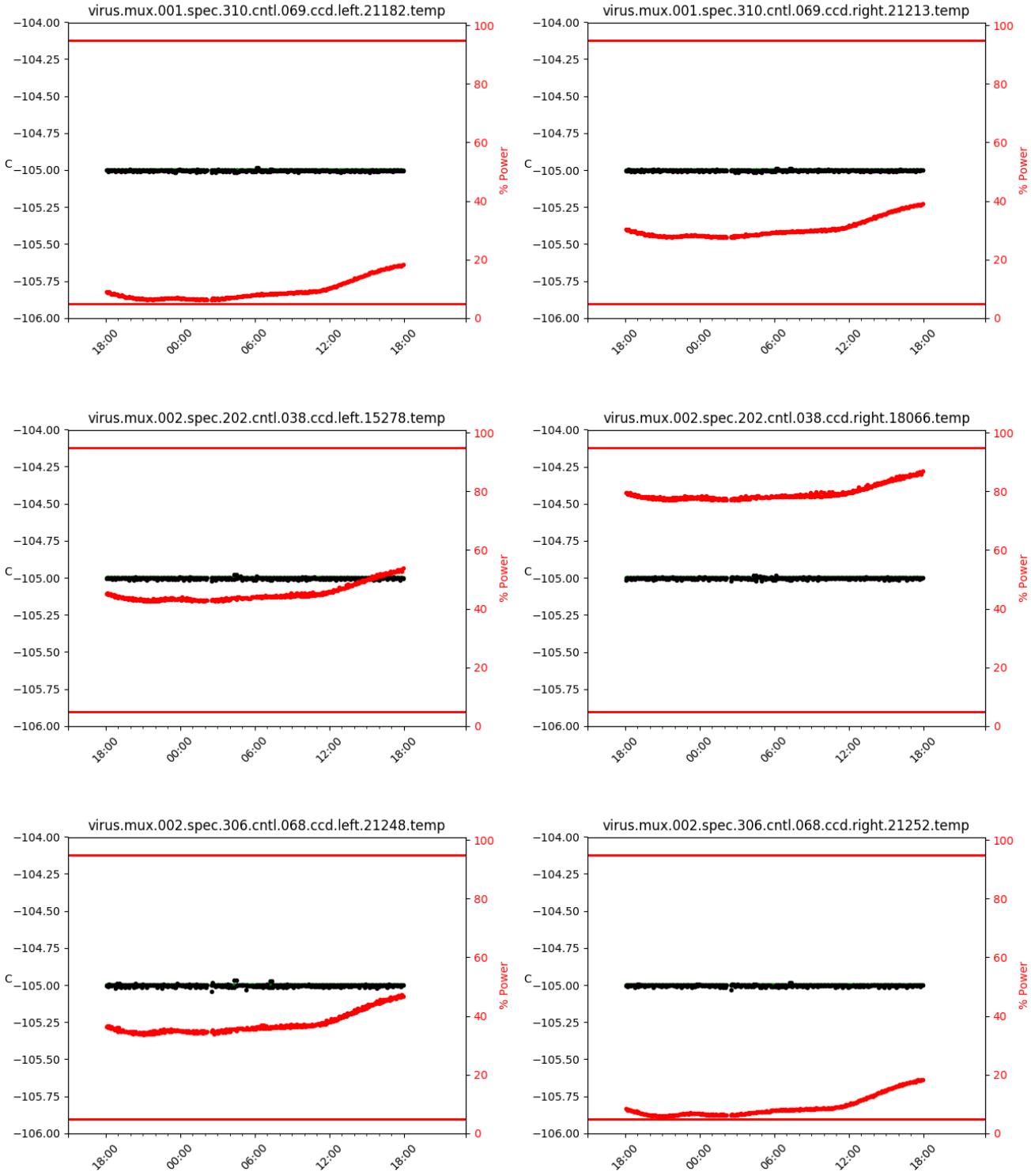
For all Spectrograph Temperature plots, the Black points are the ccd temperature reading, the Green points are the ccd set point, and the Red points are the percentage heater power with the scale on the right hand vertical axis. The two straight Red lines are the 5% and 95% power levels for the heater.

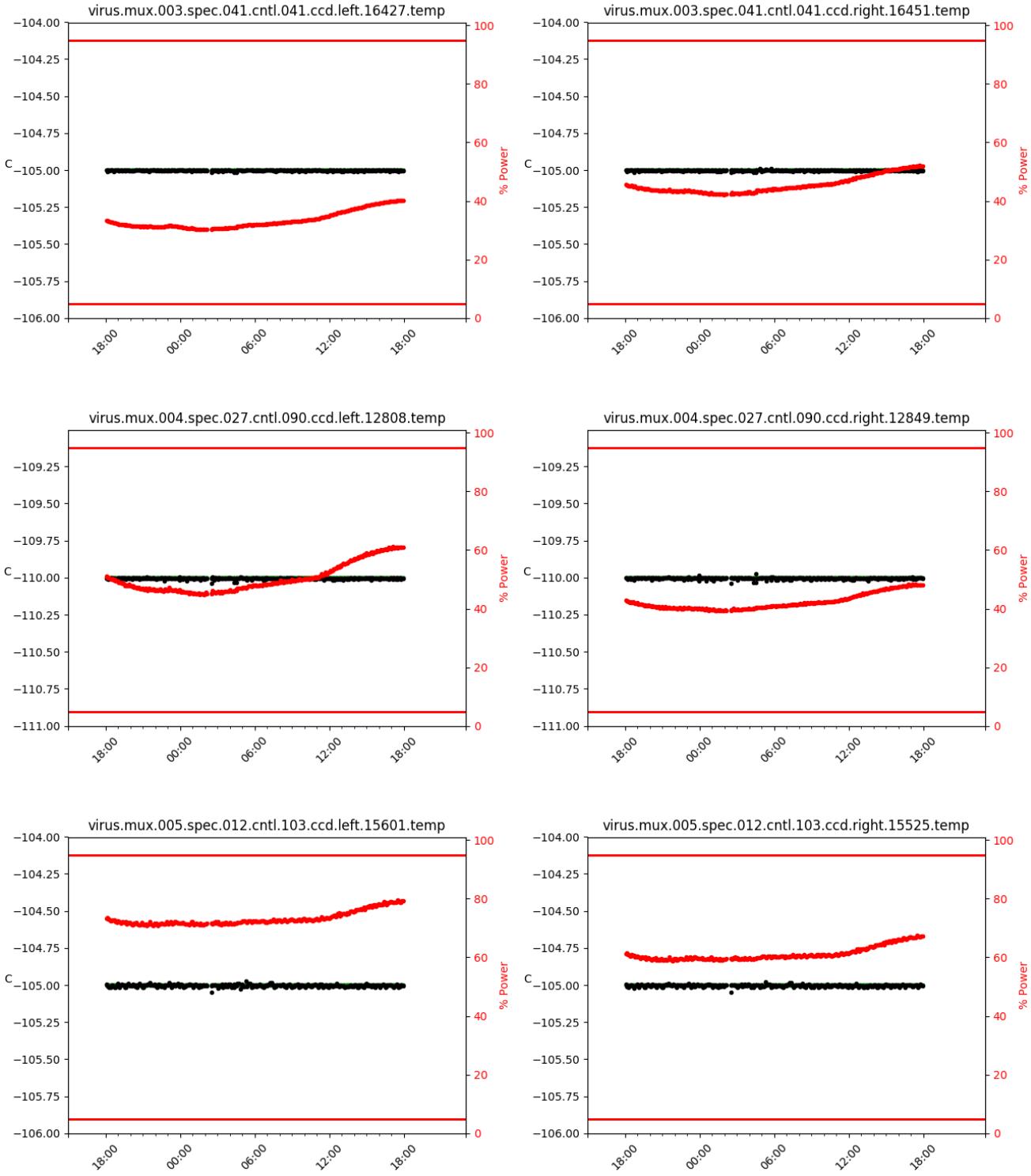
### 2.2 lrs2

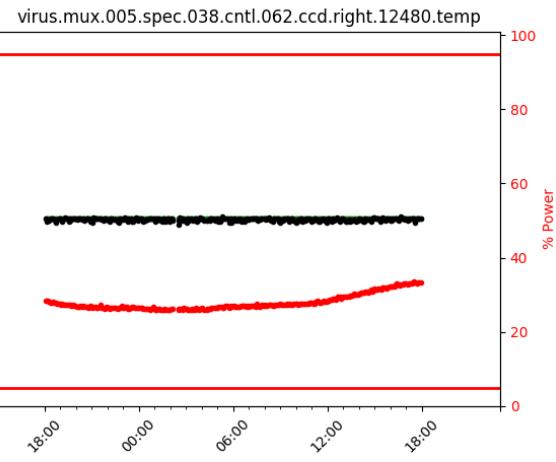
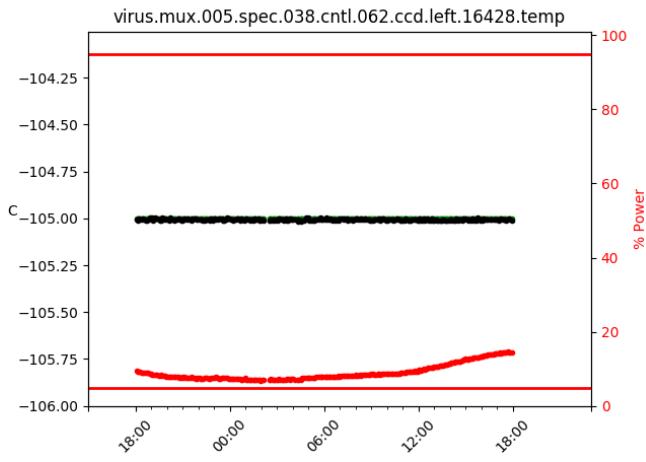
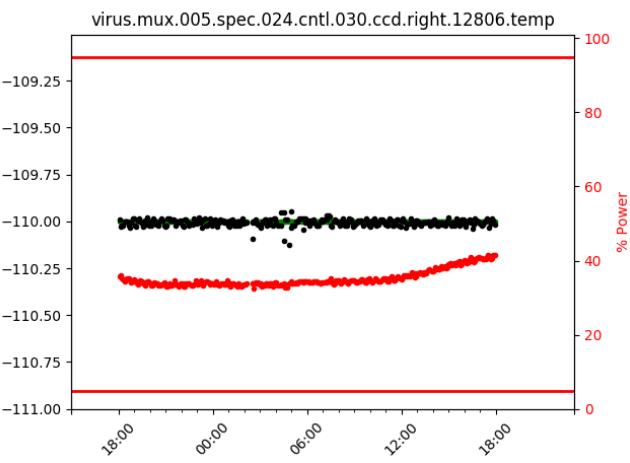
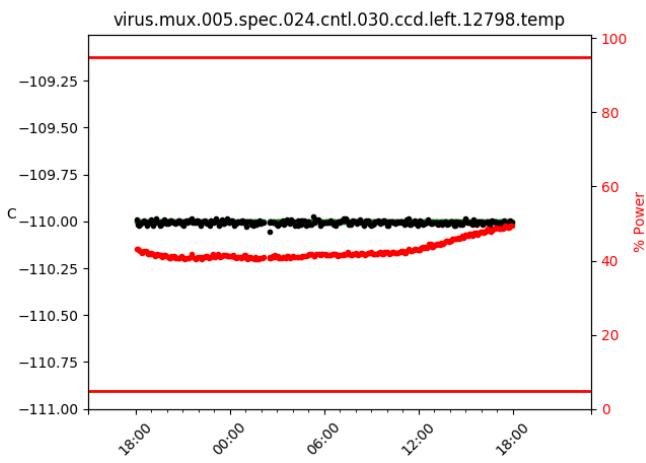
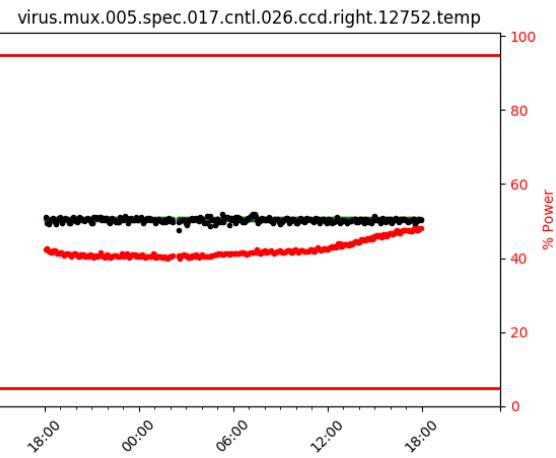
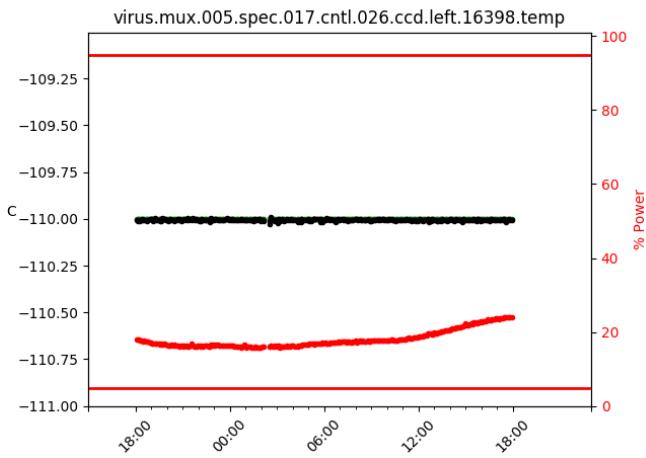


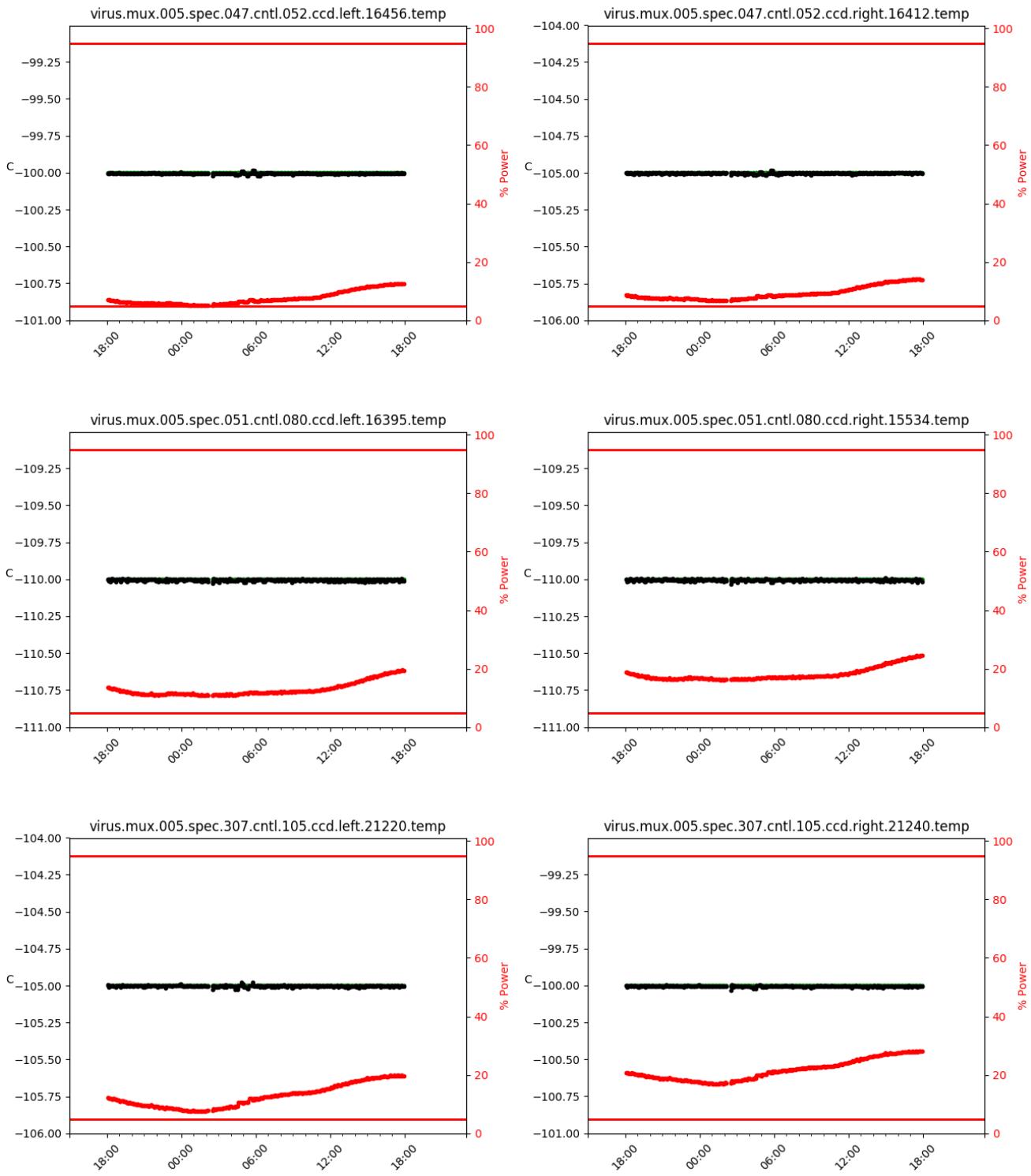
## 2.3 virus

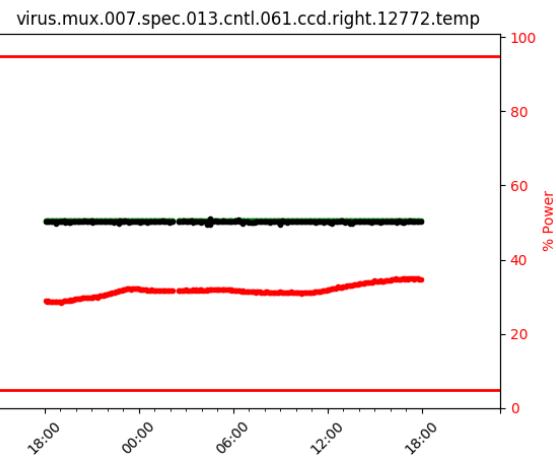
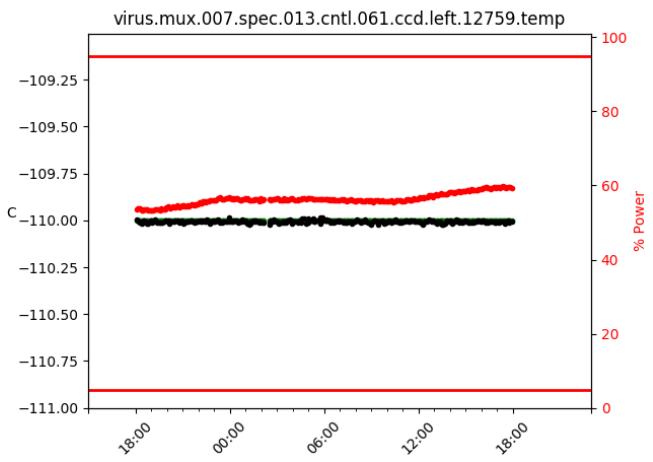
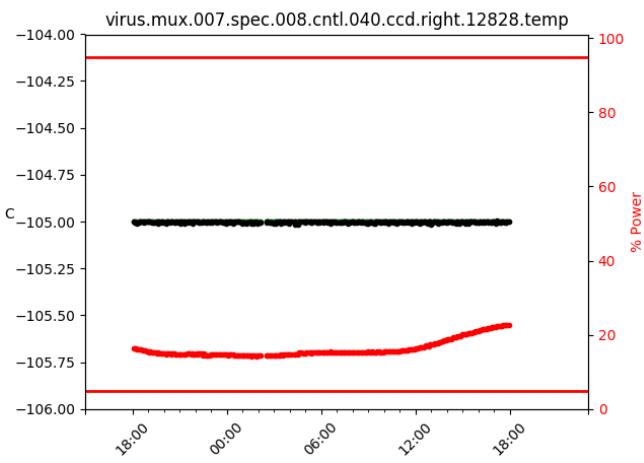
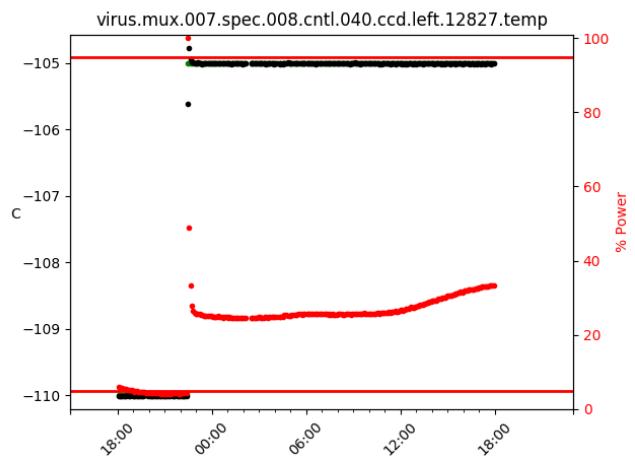
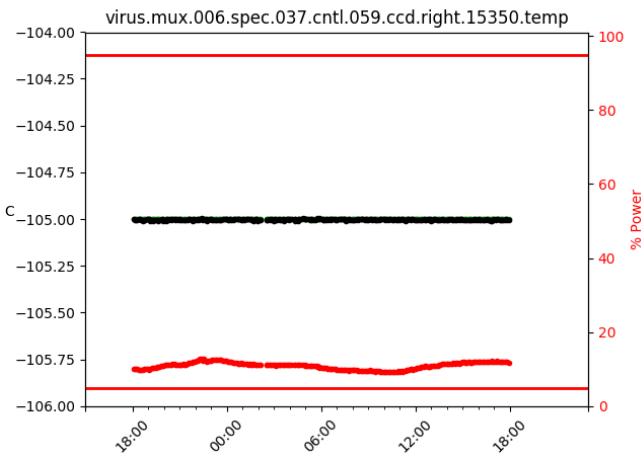
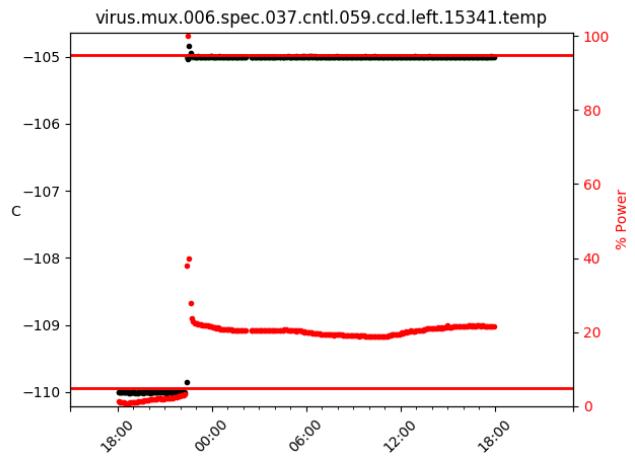


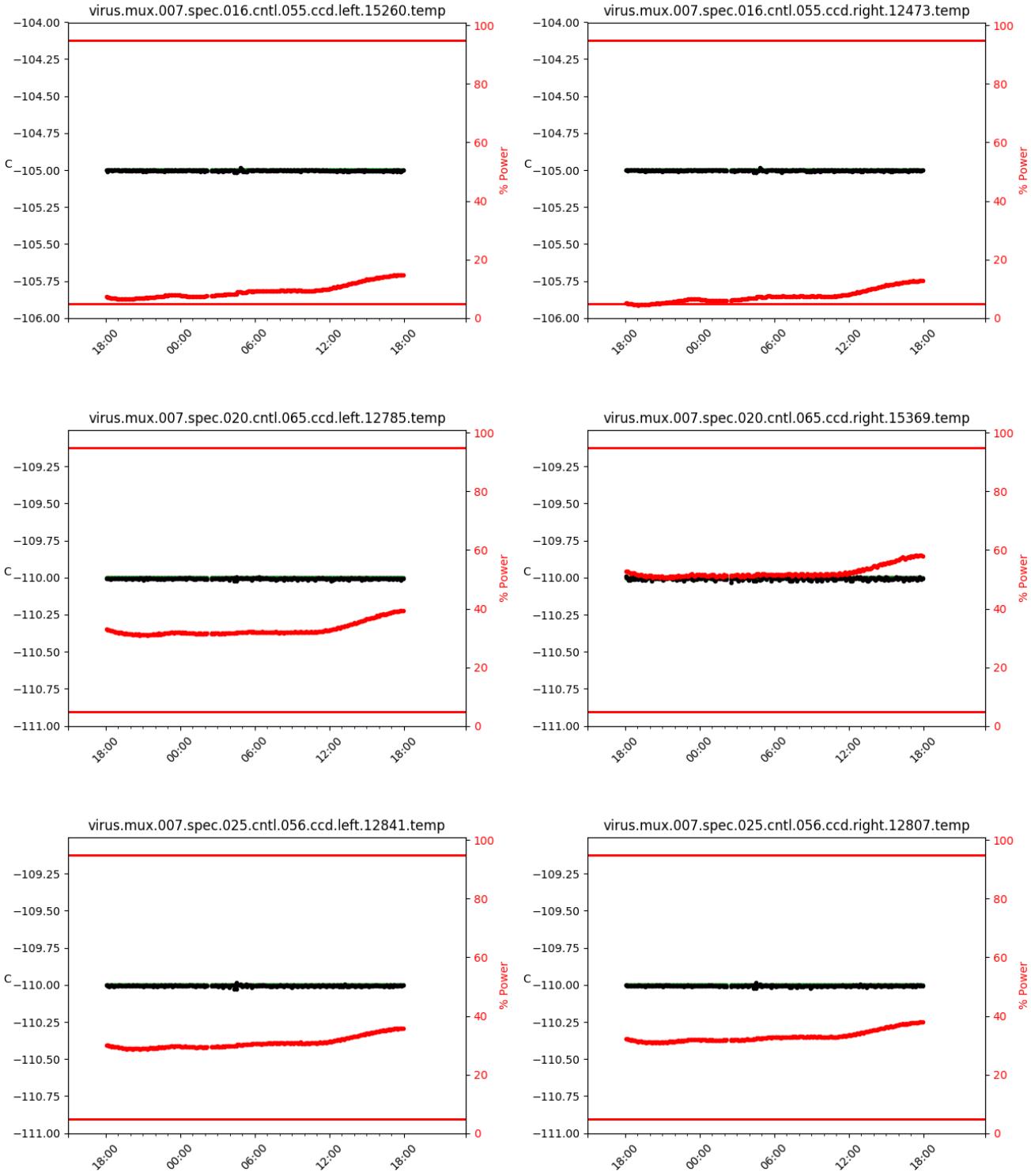


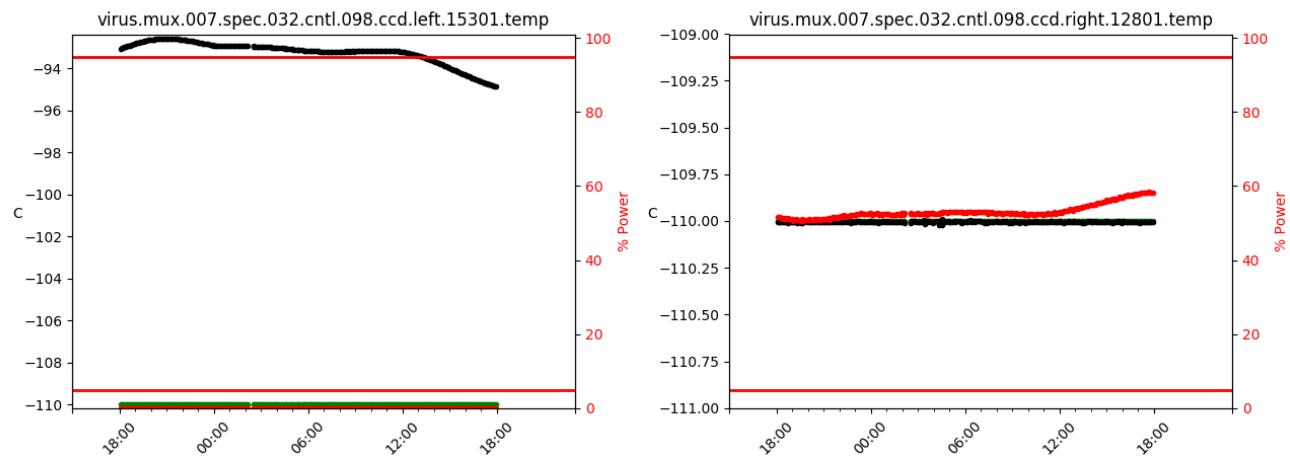




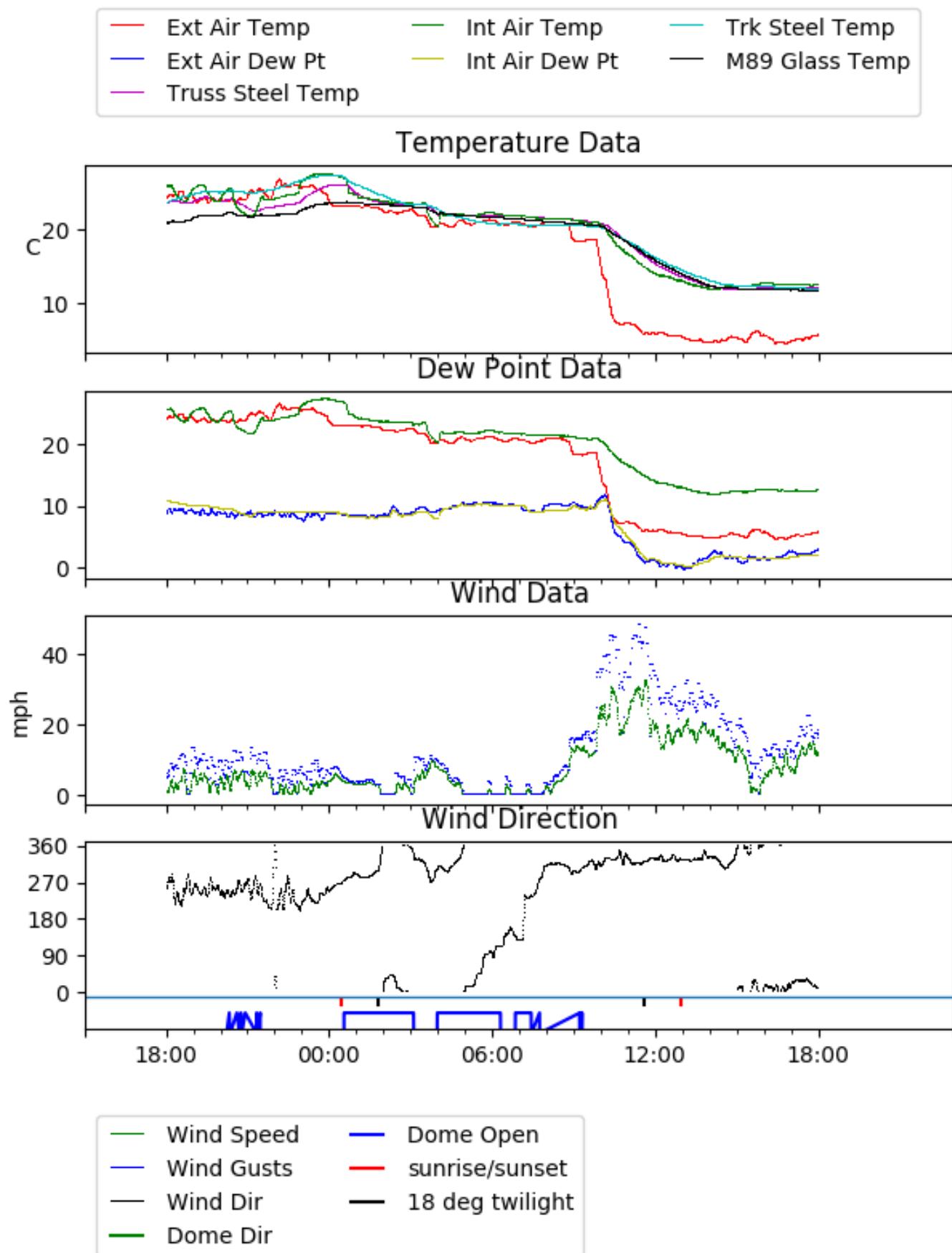




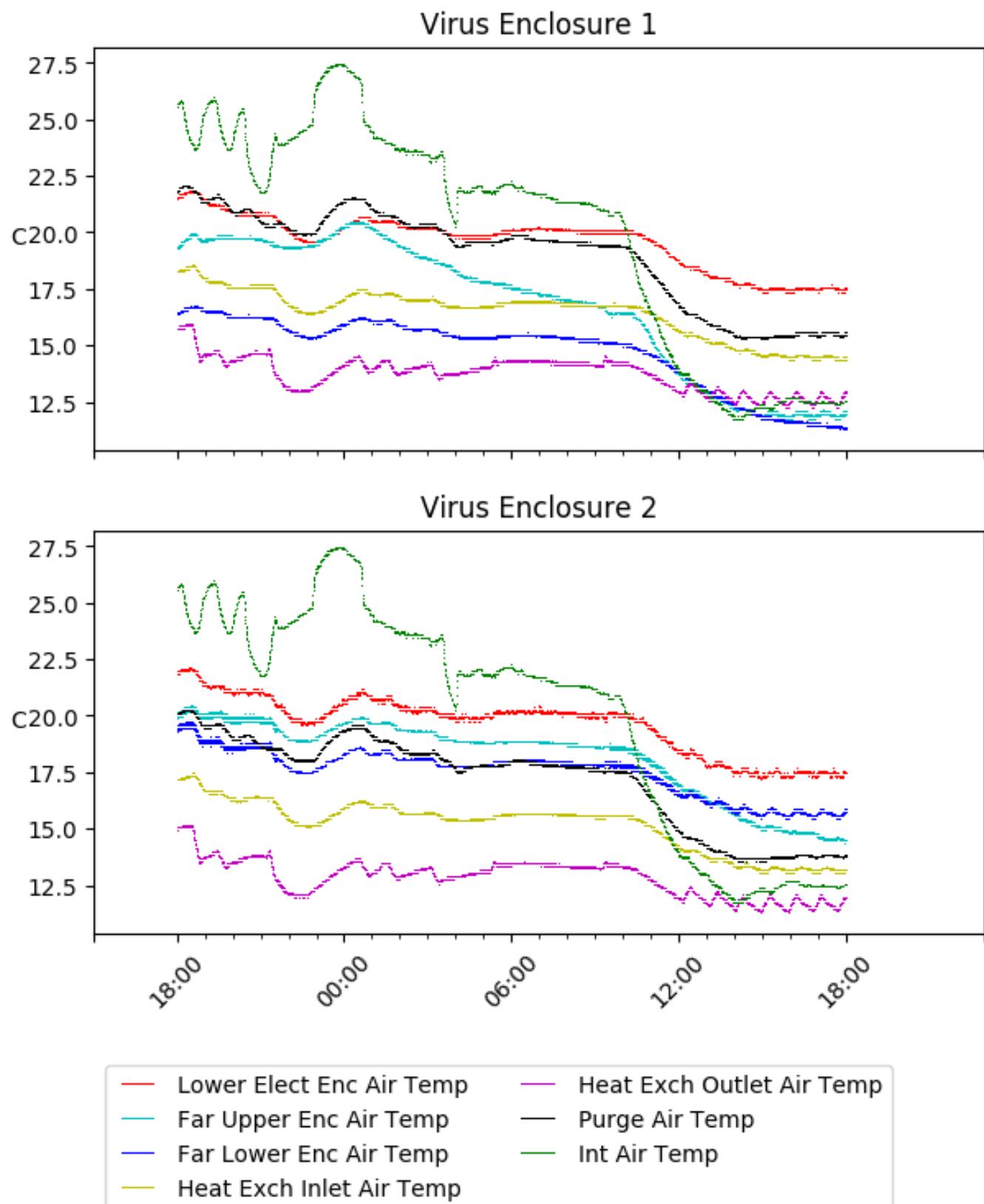




### 3 Weather



## 4 Virus Enclosures



## 5 Server Up Time

