# End of Night Report 2022-10-24

**Time: 2022-10-24T19:00:00 - 2022-10-25T12:00:00 17h**



## Staff

Lead: null

AoDs: null

## Weather and Antenna Availability

Weather

PWV [mm] (median/RMS/high/low): 0.4 / 0.1 / 0.6 / 0.2

Wind [m/s] (median/RMS/high/low): 2.5 / 4.1 / 15.2 / 0.1

Antennas (66): CM01, CM02, CM03, CM04, CM05, CM06, CM07, CM08, CM09, CM10, CM11, CM12, DA41, DA42, DA43, DA44, DA45, DA46, DA47, DA48, DA49, DA50, DA51, DA52, DA53, DA54, DA55, DA56, DA57, DA58, DA59, DA60, DA61, DA62, DA63, DA64, DA65, DV01, DV02, DV03, DV04, DV05, DV06, DV07, DV08, DV09, DV10, DV11, DV12, DV13, DV14, DV15, DV16, DV17, DV18, DV19, DV20, DV21, DV22, DV23, DV24, DV25, PM01, PM02, PM03, PM04

## Timeline

### 12-m Array

#### PI Observations

- 19:37-19:39 **0.04h**, 0000.0.00379.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X136d/Xa5, uid://A002/X1003af4/X6, CALIBRATION FAIL
- 20:43-20:50 **0.11h**, 0000.0.00379.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X136d/Xa5, uid://A002/X1003af4/X304, CALIBRATION SUCCESS, Pass
- 20:50-20:58 **0.13h**, 0000.0.00187.CSV, ALMA_RB_03, Focus_Band_3_Z, uid://A002/X78fe3d/X3, uid://A002/X1003af4/X397, CALIBRATION SUCCESS, Pass
- 20:58-21:00 **0.04h**, 2012.1.00180.CSV, ALMA_RB_03, IF_Delay_measurement_default, uid://A002/X869277/X3, uid://A002/X1003af4/X4c2, CALIBRATION SUCCESS, Pass
- 21:01-21:09 **0.13h**, 0000.0.00200.CSV, ALMA_RB_03, Focus Band 3 Z, uid://A002/X7d1738/X5d, uid://A002/X1003af4/X535, CALIBRATION SUCCESS, Pass
- 21:10-21:37 **0.46h**, 2022.1.01433.T, ALMA_RB_03, GRB1_e_03_TM1, uid://A001/X335d/X3a9, uid://A002/X1003af4/X65e, SUCCESS, Pass
- 21:40-21:43 **0.05h**, 0000.0.00355.CSV, ALMA_RB_06, Band_6_7_8, uid://A001/X12a3/X6e3, uid://A002/X1003af4/X949, CALIBRATION SUCCESS, Fail
- 21:43-22:19 **0.61h**, 2022.1.00216.S, ALMA_RB_08, B335_a_08_TM2, uid://A001/X2df7/X5ea, uid://A002/X1003af4/X984, SUCCESS, Pending
- 22:20-23:32 **1.21h**, 2022.1.00665.S, ALMA_RB_07, EES2009_a_07_TM2, uid://A001/X2df7/X727, uid://A002/X1003af4/Xc85, SUCCESS, Pending
- 23:32-23:40 **0.13h**, 0000.0.00187.CSV, ALMA_RB_07, Focus_Band_7_Z, uid://A002/X7b15a9/Xb2, uid://A002/X1003af4/X1541, CALIBRATION SUCCESS, Pass
- 23:40-00:40 **1h**, 2022.1.00662.S, ALMA_RB_07, J232514._a_07_TM1, uid://A001/X2d20/X2285, uid://A002/X1003af4/X164a, SUCCESS, Pass
- 00:40-00:43 **0.05h**, 0000.0.00355.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X12a3/X71b, uid://A002/X1003af4/X1c08, CALIBRATION SUCCESS, Fail
- 00:44-01:52 **1.13h**, 2022.1.00495.S, ALMA_RB_03, SPT2349-_a_03_TM1, uid://A001/X2d1f/X70a, uid://A002/X1003af4/X1c35, SUCCESS, Pending
- 01:57-02:11 **0.24h**, 0000.0.00187.CSV, ALMA_RB_07, Focus_Band_7_Z_Y_X, uid://A002/X8a56fe/Xe6, uid://A002/X1003af4/X21f5, CALIBRATION SUCCESS, Pass
- 02:12-02:12 **0h**, 2022.1.00055.S, ALMA_RB_08, J021033-_a_08_TM1, uid://A001/X2d20/X3c63, uid://A002/X1003af4/X247f, ABORTED, Fail
- 02:13-02:18 **0.08h**, 0000.0.00355.CSV, ALMA_RB_07, Band_7_8_9, uid://A001/X12a3/X6e6, uid://A002/X1003af4/X24c1, CALIBRATION SUCCESS, Fail
- 02:18-03:07 **0.81h**, 2022.1.00055.S, ALMA_RB_08, J021033-_a_08_TM1, uid://A001/X2d20/X3c63, uid://A002/X1003af4/X253f, SUCCESS, Pending
- 03:07-03:51 **0.73h**, 2022.1.00055.S, ALMA_RB_08, J021244-_a_08_TM1, uid://A001/X2d20/X3c5f, uid://A002/X1003af4/X2ebe, SUCCESS, Pending

- 03:58-04:00 **0.03h**, 0000.0.00355.CSV, ALMA_RB_03, Band_1, uid://A001/X1585/X47, uid://A002/X1003af4/X3926, CALIBRATION SUCCESS, Fail
- 04:00-04:27 **0.45h**, 2022.1.00015.CSV, ALMA_RB_01, Grid_Survey_B1_for_PIPELINE, uid://A001/X335e/X146, uid://A002/X1003af4/X396f, CALIBRATION SUCCESS
- 04:39-04:41 **0.04h**, 0000.0.00355.CSV, ALMA_RB_07, Band_7_8_9, uid://A001/X12a3/X6e6, uid://A002/X1003af4/X3e99, CALIBRATION SUCCESS, Fail
- 04:48-04:51 **0.04h**, 0000.0.00355.CSV, ALMA_RB_07, Band_7_8_9, uid://A001/X12a3/X6e6, uid://A002/X1003af4/X3f7c, CALIBRATION SUCCESS, Fail
- 04:51-05:28 **0.62h**, 2022.1.00055.S, ALMA_RB_08, J022627-_a_08_TM1, uid://A001/X2d20/X3c5a, uid://A002/X1003af4/X3fc6, FAIL, Pass
- 05:30-05:33 **0.04h**, 9999.9.00005.CSV, ALMA_RB_08, FE Delay band 8, uid://A002/X8f9d76/X1f, uid://A002/X1003af4/X4387, CALIBRATION SUCCESS, Pass
- 05:34-05:37 **0.06h**, 2022.1.00101.S, ALMA_RB_09, GSIRS56_a_09_TM1, uid://A001/X2d20/X3ac5, uid://A002/X1003af4/X43f8, ABORTED, Fail
- 05:42-07:20 **1.65h**, 2022.1.00101.S, ALMA_RB_09, GSIRS56_a_09_TM1, uid://A001/X2d20/X3ac5, uid://A002/X1003af4/X446e, SUCCESS, Pass
- 07:22-07:58 **0.59h**, 2022.1.01562.S, ALMA_RB_07, PAR0456-_a_07_TM1, uid://A001/X2d20/X80c, uid://A002/X1003af4/X5254, SUCCESS, Pass
- 08:05-08:07 **0.03h**, 0000.0.00355.CSV, ALMA_RB_03, Band_1, uid://A001/X1585/X47, uid://A002/X1003af4/X56fe, CALIBRATION SUCCESS, Fail
- 08:07-08:32 **0.41h**, 2022.1.00015.CSV, ALMA_RB_01, Grid_Survey_B1_for_PIPELINE, uid://A001/X335e/X146, uid://A002/X1003af4/X571f, CALIBRATION SUCCESS
- 08:41-08:48 **0.11h**, 0000.0.00355.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X12a3/X71b, uid://A002/X1003af4/X5c35, CALIBRATION SUCCESS, Fail
- 08:48-08:56 **0.13h**, 0000.0.00187.CSV, ALMA_RB_06, Focus_Band_6_Z, uid://A002/X78fe3d/X5, uid://A002/X1003af4/X5d01, CALIBRATION SUCCESS, Pass
- 08:56-10:06 **1.16h**, 2022.1.00328.S, ALMA_RB_06, AFGL_514_a_06_TM1, uid://A001/X2d1f/X80e, uid://A002/X1003af4/X5e87, SUCCESS, Pass
- 10:06-10:58 **0.87h**, 2022.1.00446.S, ALMA_RB_06, REBELS-3_a_06_TM1, uid://A001/X2d20/X27aa, uid://A002/X1003af4/X65a4, SUCCESS, Pass
- 11:07-11:11 **0.07h**, 0000.0.00355.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X12a3/X71b, uid://A002/X1003af4/X6bec, CALIBRATION SUCCESS, Fail
- 11:11-11:19 **0.13h**, 0000.0.00187.CSV, ALMA_RB_07, Focus_Band_7_Z, uid://A002/X7b15a9/Xb2, uid://A002/X1003af4/X6c12, CALIBRATION SUCCESS, Pass
- 11:31-12:03 **0.53h**, 2022.1.01562.S, ALMA_RB_07, PAR0956+_b_07_TM1, uid://A001/X2d20/X810, uid://A002/X1003af4/X6fc4, ABORTED, Pass

## Observatory Calibrations

## Antenna Integration

- 02:24-02:26 **0.04h**, ObsCalBandCheckout.py --array Array10-BLC --bandList 3 --checkAllBands, uid://X0/X0/X0, uid://A002/X1003af4/X260e, CALIBRATION SUCCESS
- 02:26-02:27 **0.02h**, uid://X0/X0/X0, uid://A002/X1003af4/X2686, SUCCESS
- 02:28-02:34 **0.11h**, aivDetectorPointing.py --telcal -A Array10-BLC -b 3 -c --yes -r 4 --numberSources 1 --firstVeryLarge, uid://X0/X0/X0, uid://A002/X1003af4/X26a1, SUCCESS
- 02:34-03:08 **0.57h**, aivDetectorPointing.py --telcal -A Array10-BLC -b 3 -c --yes -r 4 --backAux --firstLarge --applyAuxAverage -f 3.0, uid://X0/X0/X0, uid://A002/X1003af4/X27e3, SUCCESS
- 03:08-03:47 **0.65h**, aivDetectorPointing.py --telcal -A Array10-BLC -b 3 -c --yes -r 4 --backAux --firstLarge --applyAuxAverage -f 3.0, uid://X0/X0/X0, uid://A002/X1003af4/X2eda, SUCCESS
- 03:52-03:53 **0.03h**, aivObsCalPadDelay.py --array Array10-BLC, uid://X0/X0/X0, uid://A002/X1003af4/X3842, SUCCESS
- 03:56-03:58 **0.03h**, aivObsCalIFDelays.py --array Array10-BLC, uid://X0/X0/X0, uid://A002/X1003af4/X38d4, SUCCESS
- 04:30-04:32 **0.04h**, aivObsCalIFDelays.py --array Array14-BLC, uid://X0/X0/X0, uid://A002/X1003af4/X3db6, SUCCESS
- 05:56-06:13 **0.28h**, aivObsCalBaselinesMiniAllSkyDelay_newEdList202204.py --array Array23-BLC --no-doFocus --no-doPoint --optimizedCrossPattern --RepeatCount 2, uid://X0/X0/X0, uid://A002/X1003af4/X45a5, SUCCESS
- 06:18-06:34 **0.28h**, aivObsCalBaselinesMiniAllSkyDelay_newEdList202204.py --array Array23-BLC --no-doFocus --no-doPoint --optimizedCrossPattern --RepeatCount 2, uid://X0/X0/X0, uid://A002/X1003af4/X48dd, SUCCESS
- 06:39-06:55 **0.26h**, aivObsCalBaselinesMiniAllSkyDelay_newEdList202204.py --array Array23-BLC --no-doFocus --no-doPoint --optimizedCrossPattern --RepeatCount 2, uid://X0/X0/X0, uid://A002/X1003af4/X4c2a, SUCCESS
- 06:58-07:14 **0.26h**, aivObsCalBaselinesMiniAllSkyDelay_newEdList202204.py --array Array23-BLC --no-doFocus --no-doPoint --optimizedCrossPattern --RepeatCount 2, uid://X0/X0/X0, uid://A002/X1003af4/X4eef, SUCCESS

## Engineering

## EOC

## Other

## 7-m Array

- 19:36-19:41 **0.08h**, 0000.0.00355.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X12a3/X71b, uid://A002/X1003af4/X4, CALIBRATION FAIL, Fail
- 19:45-19:48 **0.05h**, 0000.0.00355.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X12a3/X71b, uid://A002/X1003af4/X13, CALIBRATION FAIL, Fail
- 19:54-19:56 **0.03h**, 0000.0.00355.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X12a3/X71b, uid://A002/X1003af4/X18, CALIBRATION SUCCESS, Fail
- 19:56-20:03 **0.12h**, 0000.0.00271.CSV, ALMA_RB_03, Focus Band 3 Z, uid://A002/X95de6f/X30, uid://A002/X1003af4/X1f, CALIBRATION SUCCESS, Pass
- 20:03-21:46 **1.71h**, 2022.1.00931.S, ALMA_RB_07, HIP78918_a_07_7M, uid://A001/X2d20/X1e36, uid://A002/X1003af4/Xd1, SUCCESS, Pass
- 21:49-21:55 **0.10h**, 0000.0.00379.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X136d/Xa5, uid://A002/X1003af4/Xa2e, CALIBRATION SUCCESS
- 21:55-23:19 **1.40h**, 2022.1.01608.S, ALMA_RB_07, w49b_eas_a_07_7M, uid://A001/X2d20/X58a, uid://A002/X1003af4/Xa81, SUCCESS, Pending
- 23:19-23:26 **0.12h**, 0000.0.00271.CSV, ALMA_RB_07, Focus Band 7 Z, uid://A002/X95de6f/X33, uid://A002/X1003af4/X136c, CALIBRATION SUCCESS, Pass
- 23:26-00:27 **1.02h**, 2022.1.01203.S, ALMA_RB_06, H65.3861_a_06_7M, uid://A001/X2d20/X1484, uid://A002/X1003af4/X1479, SUCCESS, Pass
- 00:31-00:37 **0.10h**, 0000.0.00379.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X136d/Xa5, uid://A002/X1003af4/X1b1d, CALIBRATION SUCCESS
- 00:37-00:37 **0.01h**, 2022.1.00224.S, ALMA_RB_04, HerBS-98_a_04_7M, uid://A001/X2d20/X3428, uid://A002/X1003af4/X1b7f, FAIL, Fail
- 00:39-00:41 **0.04h**, 0000.0.00379.CSV, ALMA_RB_04, Band_4_6_7, uid://A001/X136d/Xaf, uid://A002/X1003af4/X1bc9, CALIBRATION SUCCESS
- 00:42-01:58 **1.27h**, 2022.1.00224.S, ALMA_RB_04, HerBS-98_a_04_7M, uid://A001/X2d20/X3428, uid://A002/X1003af4/X1c1a, SUCCESS, Pending
- 01:59-02:02 **0.05h**, 0000.0.00379.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X136d/Xa5, uid://A002/X1003af4/X2234, CALIBRATION SUCCESS
- 02:02-02:27 **0.41h**, 2019.1.00023.CSV, ALMA_RB_03, PSO_Grid_B3, uid://A001/X1528/X2b8, uid://A002/X1003af4/X22b9, CALIBRATION SUCCESS, Pass
- 02:28-02:41 **0.21h**, 0000.0.00187.CSV, ALMA_RB_06, Focus_Band_6_Z_Y_X, uid://A002/X8a56fe/Xe5, uid://A002/X1003af4/X26aa, CALIBRATION SUCCESS, Pass
- 02:41-04:03 **1.37h**, 2022.1.00403.S, ALMA_RB_06, m33_bric_w_06_7M, uid://A001/X2d20/X2944, uid://A002/X1003af4/X2991, SUCCESS, Pass
- 04:03-05:29 **1.43h**, 2022.1.00338.L, ALMA_RB_07, HD14055_a_07_7M, uid://A001/X2d20/X2e17, uid://A002/X1003af4/X3a2c, FAIL, Pass
- 05:29-05:38 **0.15h**, 2019.1.00023.CSV, ALMA_RB_07, PSO_Grid_B7, uid://A001/X1528/X357, uid://A002/X1003af4/X4372, CALIBRATION ABORTED, Fail
- 05:47-07:04 **1.28h**, 2021.2.00140.S, ALMA_RB_06, M295_M29_a_06_7M, uid://A001/X15aa/X297, uid://A002/X1003af4/X44a8, SUCCESS, Pass
- 07:04-07:31 **0.45h**, 2019.1.00023.CSV, ALMA_RB_07, PSO_Grid_B7, uid://A001/X1528/X357, uid://A002/X1003af4/X4fa9, CALIBRATION SUCCESS, Pass
- 07:31-07:55 **0.39h**, 2019.1.00023.CSV, ALMA_RB_03, PSO_Grid_B3, uid://A001/X1528/X2b8, uid://A002/X1003af4/X534d, CALIBRATION SUCCESS, Pass
- 07:55-09:13 **1.31h**, 2021.2.00140.S, ALMA_RB_06, M295_M29_a_06_7M, uid://A001/X15aa/X297, uid://A002/X1003af4/X564e, SUCCESS, Pass
- 09:14-10:37 **1.39h**, 2022.1.00342.S, ALMA_RB_06, HOPS-193_a_06_7M, uid://A001/X335d/X346, uid://A002/X1003af4/X605e, SUCCESS, Pass
- 10:40-11:08 **0.47h**, 2019.1.00023.CSV, ALMA_RB_07, PSO_Grid_B7, uid://A001/X1528/X357, uid://A002/X1003af4/X68fc, SUCCESS, Pass
- 11:14-11:22 **0.12h**, 0000.0.00271.CSV, ALMA_RB_07, Focus Band 7 Z, uid://A002/X95de6f/X33, uid://A002/X1003af4/X6ca8, CALIBRATION SUCCESS, Pass
- 11:22-11:22 **0.01h**, 2022.1.00338.L, ALMA_RB_07, HD84870_a_07_7M, uid://A001/X2df7/X713, uid://A002/X1003af4/X6e50, ABORTED, Fail
- 11:23-11:42 **0.31h**, 2017.1.00027.CSV, ALMA_RB_07, CS_Flux_check_B7, uid://A001/X1477/X8, uid://A002/X1003af4/X6e94, CALIBRATION SUCCESS, Pass
- 11:44-12:03 **0.33h**, 2022.1.00338.L, ALMA_RB_07, HD84870_a_07_7M, uid://A001/X2df7/X713, uid://A002/X1003af4/X7119, ABORTED, SemiPass

## TP Array

- 20:15-20:21 **0.10h**, 0000.0.00355.CSV, ALMA_RB_03, Band_3_6_7, uid://A001/X12a3/X71b, uid://A002/X1003af4/X114, CALIBRATION SUCCESS, Fail

- 20:21-20:28 **0.11h**, 0000.0.00271.CSV, ALMA_RB_03, Focus Band 3 Z, uid://A002/X95de6f/X30, uid://A002/X1003af4/X128, CALIBRATION SUCCESS, Pass
- 20:28-21:52 **1.40h**, 2021.1.00172.L, ALMA_RB_03, Sgr_A_st_q_03_TP, uid://A001/X15a0/X50, uid://A002/X1003af4/X1da, SUCCESS, Pass
- 21:52-23:12 **1.34h**, 2021.1.00172.L, ALMA_RB_03, Sgr_A_st_e_03_TP, uid://A001/X15a0/X2c, uid://A002/X1003af4/Xa4a, SUCCESS, Pass
- 23:12-00:33 **1.34h**, 2021.1.00172.L, ALMA_RB_03, Sgr_A_st_q_03_TP, uid://A001/X15a0/X50, uid://A002/X1003af4/X12a6, SUCCESS, Pass
- 00:35-00:42 **0.12h**, 0000.0.00271.CSV, ALMA_RB_03, Focus Band 3 Z, uid://A002/X95de6f/X30, uid://A002/X1003af4/X1b50, CALIBRATION SUCCESS, Pass
- 00:44-02:06 **1.37h**, 2022.1.00992.S, ALMA_RB_03, B335_a_03_TP, uid://A001/X2d20/X1bee, uid://A002/X1003af4/X1c30, SUCCESS, Pass
- 02:07-03:13 **1.09h**, 2022.1.00403.S, ALMA_RB_06, m33_bric_ah_06_TP, uid://A001/X2d20/X2966, uid://A002/X1003af4/X23d7, SUCCESS, Pass
- 03:13-04:18 **1.09h**, 2022.1.00403.S, ALMA_RB_06, m33_bric_ah_06_TP, uid://A001/X2d20/X2966, uid://A002/X1003af4/X2ffa, SUCCESS, Pass
- 04:20-05:27 **1.12h**, 2022.1.00403.S, ALMA_RB_06, m33_bric_i_06_TP, uid://A001/X2d20/X291b, uid://A002/X1003af4/X3ca7, SUCCESS, Pass
- 05:48-06:55 **1.13h**, 2022.1.00403.S, ALMA_RB_06, m33_bric_i_06_TP, uid://A001/X2d20/X291b, uid://A002/X1003af4/X44aa, SUCCESS, Pass
- 06:55-07:56 **1h**, 2022.1.00342.S, ALMA_RB_06, HOPS-147_a_06_TP, uid://A001/X335d/X34b, uid://A002/X1003af4/X4eba, SUCCESS, Pass
- 07:56-08:57 **1.02h**, 2022.1.00342.S, ALMA_RB_06, HOPS-147_a_06_TP, uid://A001/X335d/X34b, uid://A002/X1003af4/X5652, SUCCESS, Pass
- 09:06-09:14 **0.12h**, 0000.0.00200.CSV, ALMA_RB_06, Focus Band 6 Z, uid://A002/X7d1738/X5f, uid://A002/X1003af4/X5f5a, CALIBRATION SUCCESS, Pass
- 09:14-10:12 **0.97h**, 2022.1.00342.S, ALMA_RB_06, HOPS-147_a_06_TP, uid://A001/X335d/X34b, uid://A002/X1003af4/X6060, SUCCESS, Pass
- 10:12-11:09 **0.96h**, 2022.1.00342.S, ALMA_RB_06, HOPS-147_a_06_TP, uid://A001/X335d/X34b, uid://A002/X1003af4/X665a, SUCCESS, Pass
- 11:11-11:19 **0.12h**, 0000.0.00187.CSV, ALMA_RB_06, Focus_Band_6_Z, uid://A002/X78fe3d/X5, uid://A002/X1003af4/X6c10, CALIBRATION SUCCESS, Pass
- 11:19-12:04 **0.75h**, 2022.1.01556.S, ALMA_RB_06, NGC3312_a_06_TP, uid://A001/X2d20/X887, uid://A002/X1003af4/X6de6, ABORTED, Pass

## MIXED Array

## Others

19:00 Start of operations

- 18:19-19:21 **1.04h**, uid://X0/X0/X0, uid://A002/X1003af4/X1, FAIL
- 02:11-02:12 **0h**, doTpStability.py -a Array12-TP -b 3,10 -t 60 --noAmpDip --noTpAzslew, uid://X0/X0/X0, uid://A002/X1003af4/X2460, FAIL
- 07:38-07:38 **0h**, uid://X0/X0/X0, uid://A002/X1003af4/X5467, FAIL
- 07:44-07:49 **0.09h**, doTpStability.py -a Array25-TP -b 3,10 -t 60 --noAmpDip --noTpAzslew, uid://X0/X0/X0, uid://A002/X1003af4/X551a, SUCCESS
- 08:05-09:07 **1.02h**, doTpStability.py -a Array25-TP -b 3,10 -t 60 --noAmpDip --noTpAzslew, uid://X0/X0/X0, uid://A002/X1003af4/X5702, SUCCESS
- 09:07-10:02 **0.92h**, doTpStability.py -a Array25-TP -b 3,10 -t 60 --noAmpDip --noTpAzslew, uid://X0/X0/X0, uid://A002/X1003af4/X5f6e, SUCCESS
- 10:05-10:11 **0.09h**, doTpStability.py -a Array25-TP -b 3,10 -t 60 --noAmpDip --noTpAzslew, uid://X0/X0/X0, uid://A002/X1003af4/X658b, SUCCESS
- 10:27-11:28 **1.02h**, doTpStability.py -a Array25-TP -b 3,10 -t 60 --noAmpDip --noTpAzslew, uid://X0/X0/X0, uid://A002/X1003af4/X67ca, SUCCESS
- 11:28-12:24 **0.92h**, doTpStability.py -a Array25-TP -b 3,10 -t 60 --noAmpDip --noTpAzslew, uid://X0/X0/X0, uid://A002/X1003af4/X6f63, SUCCESS

12:00 End of operations

## JIRA Tickets

| | |
|---|---|
| PRTSPR-61477 | APE2:Handover: DA41 PSD in shutdown |
| PRTSPR-61478 | APE2:Handover: DV19 PSA in shutdown |
| PRTSPR-61479 | APE2:Handover: DA46 PSA in shutdown |
| PRTSPR-61480 | APE2:Handover: CM05 FE devices went to stop |
| PRTSPR-61482 | APE2: handOver: DA49 : FEdevices went to stop. |
| PRTSPR-61486 | APE2: ACA7m: PR#2: Cannot set the photonic reference frequency to 114.613GHz |
| PRTSPR-61487 | APE2:ACA7m: CM09 FE devices went to stop |

| | |
|---|---|
| PRTSPR-61489 | APE2: ACA7m :CM09 FE devices went to stop(duplicate) |
| PRTSPR-61493 | APE2: BL: CONTROL/BDC/cppContainer crashed |
| PRTSPR-61495 | APE2: 12m array: PI science: WVR PWV is not normal (DV04, DA61, DV06) |
| PRTSPR-61498 | APE2: BL: DV02 Elev. axis in Standby. CAN com error to servo amps |
| PRTSPR-61499 | APE2: BL: DA48 ArrayTime is in FW Array |
| PRTSPR-61500 | (statistics) 7m array observatiobn was aborted to make a B7 cone search |
| PRTSPR-61510 | (statistics) 12m array PI was aborted to start a Solar project |
| PRTSPR-61511 | (statistics) 7m array PI was aborted to start a Solar project |
| PRTSPR-61512 | (statistics) TP array PI was aborted to start a Solar project |

## Executives Information

EA: 5.3h success (4h fail)
EU: 7.5h success (1.4h fail)
NA: 17.2h success (47min fail)
CL: 5.2h success (3.5h fail)
OTHER: 0s success (0s fail)

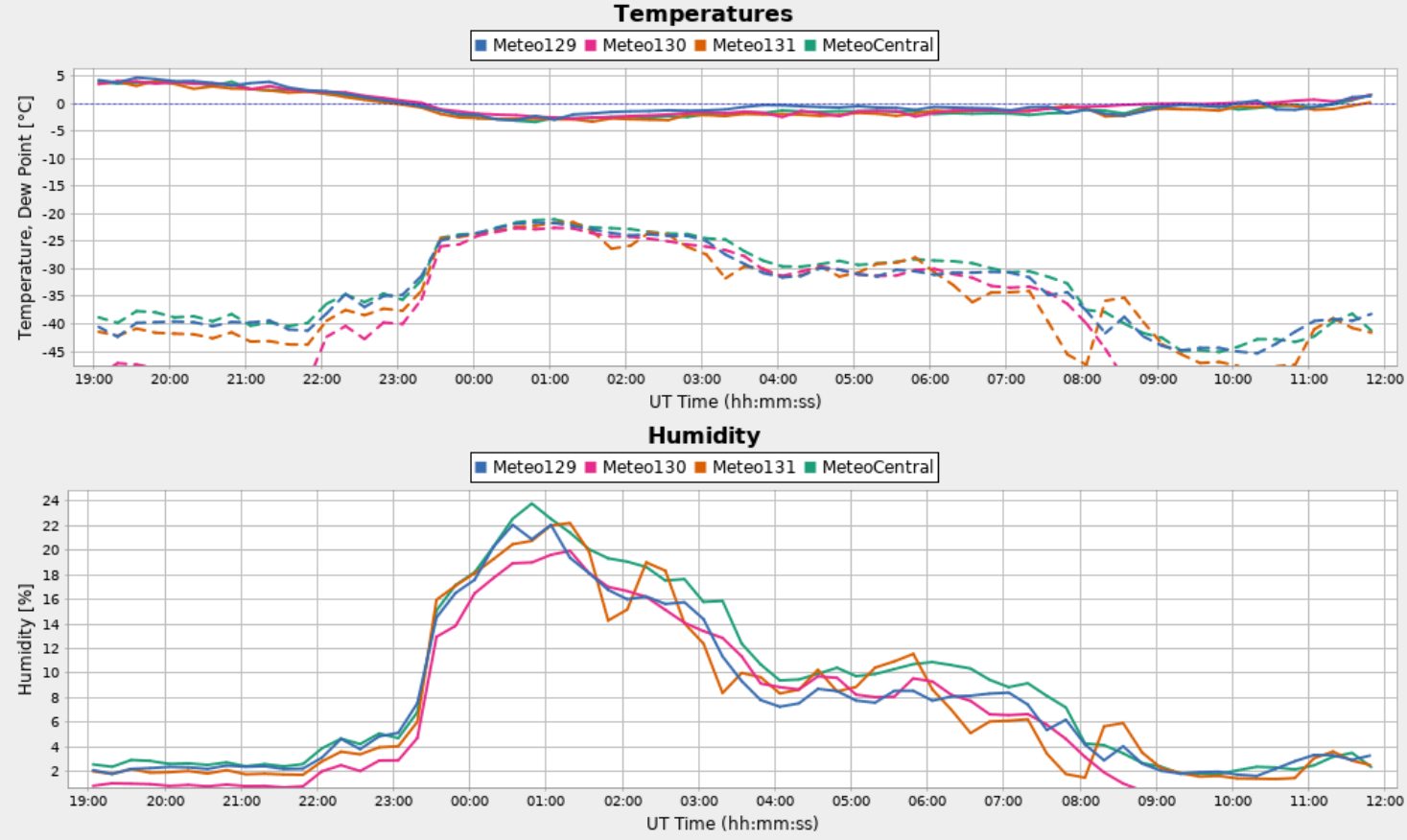
## Calibration

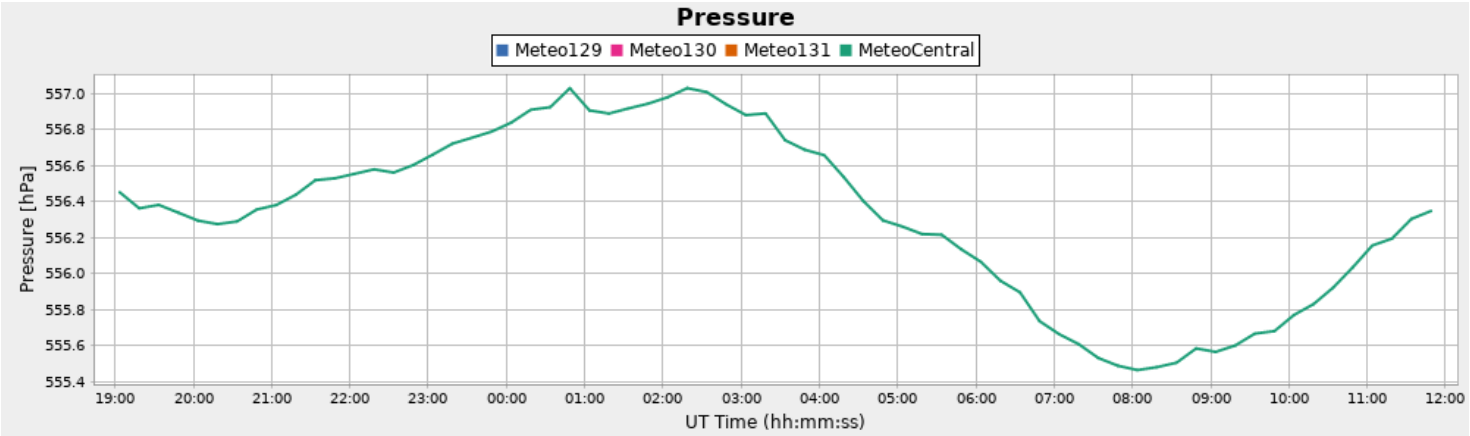
5.5h success (18.9min fail)

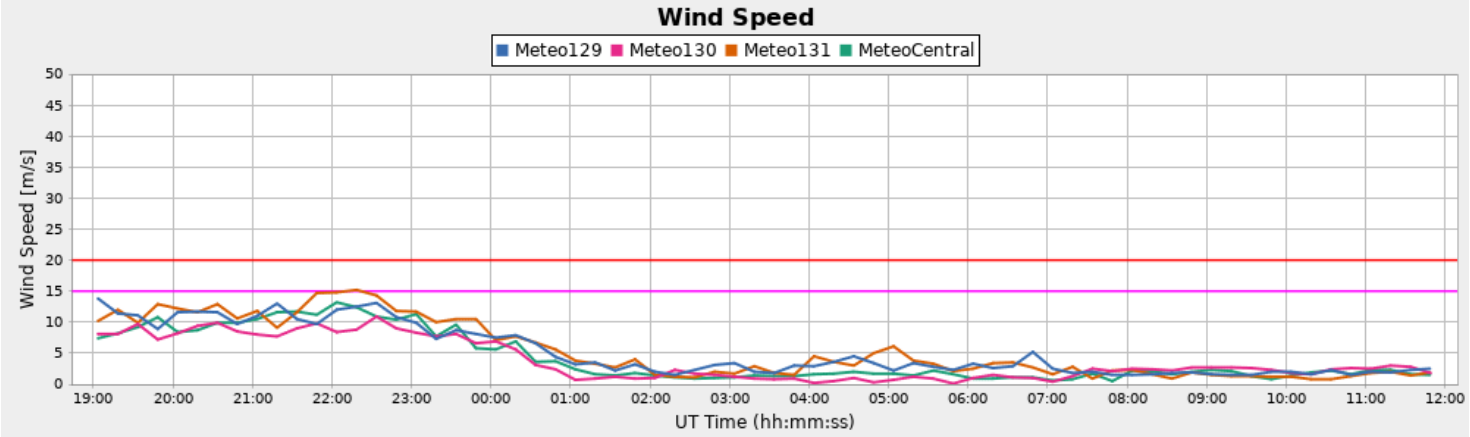
## Downtime

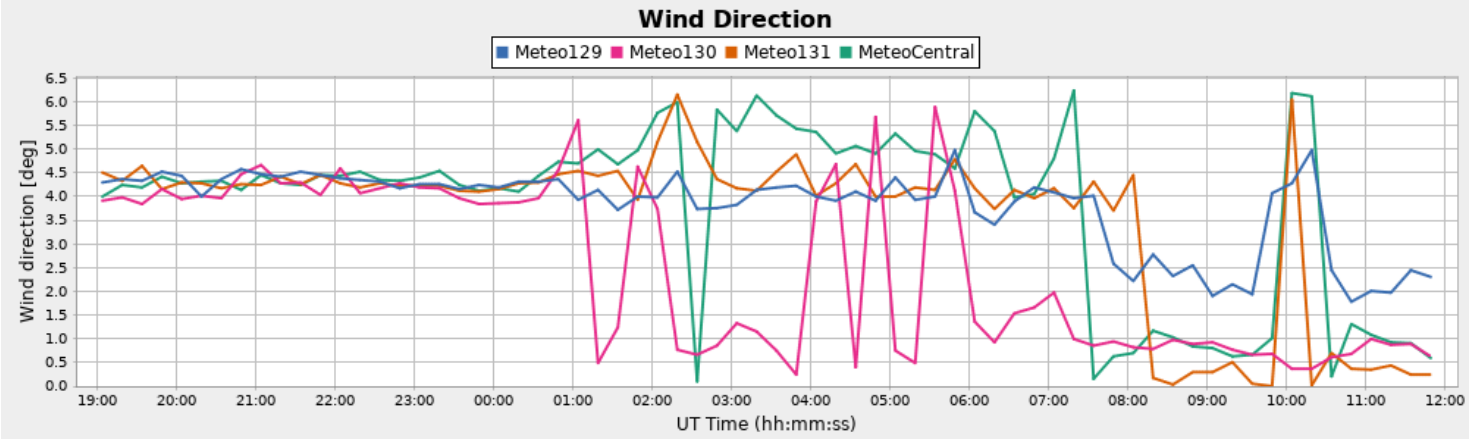
0s lost due to weather
1.7h lost due to technical
0s lost due to scheduling

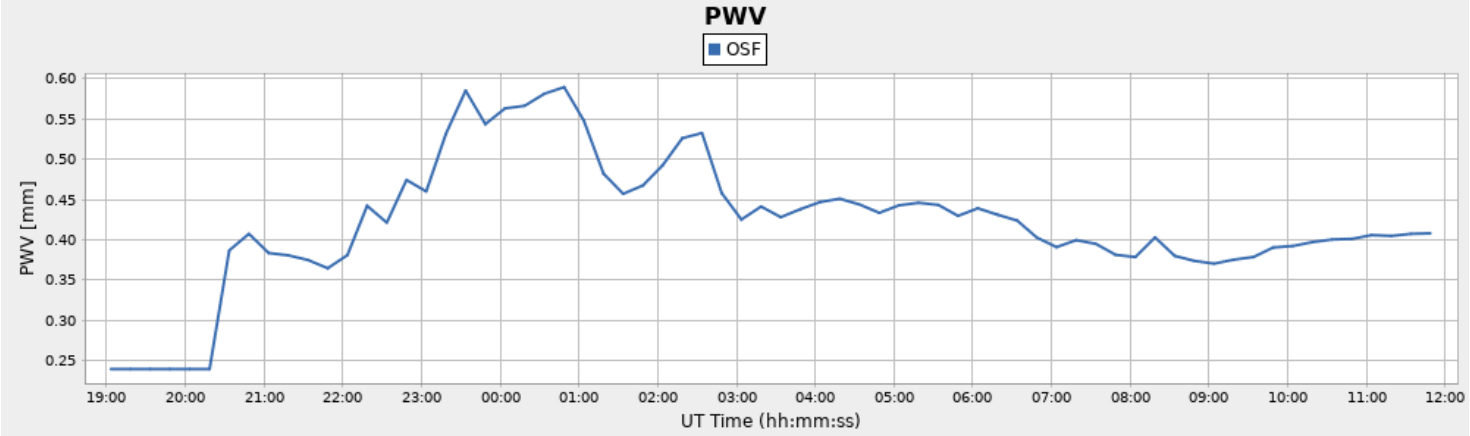
## Weather Graphics




Pressure
Meteo129
Meteo130
Meteo131
MeteoCentral
Pressure [hPa]
557.0
556.8
556.6
556.4
556.2
556.0
555.8
555.6
555.4
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
09:00
10:00
11:00
12:00
UT Time (hh:mm:ss)


Wind Speed
Meteo129
Meteo130
Meteo131
MeteoCentral
Wind Speed [m/s]
50
45
40
35
30
25
20
15
10
5
0
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
09:00
10:00
11:00
12:00
UT Time (hh:mm:ss)


Wind Direction
Meteo129
Meteo130
Meteo131
MeteoCentral
Wind direction [deg]
6.5
6.0
5.5
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
09:00
10:00
11:00
12:00
UT Time (hh:mm:ss)


PWV
OSF
PWV [mm]
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
19:00
20:00
21:00
22:00
23:00
00:00
01:00
02:00
03:00
04:00
05:00
06:00
07:00
08:00
09:00
10:00
11:00
12:00
UT Time (hh:mm:ss)