

LBT Observing Log for 2024 11 25 UT

Observers: Justin Rupert

Partner Observer: Don Terndrup

Telescope Operator: Josh Williams

Plan:

We will start with PEPSI, then switch to either LUCI and/or MODS.

Summary:

A night of cals.

Issues:

Couldn't open the shutter to the enclosure when we finally decided to open up. Possibly related to IT 9216.

Weather:

Mostly cloudy at sunset, with thick clouds approaching from the West. Made a decision to stay closed.

Overview (times are given in UT):

23:40 Initializing LUCI1.

23:48 Waking MODS1.

23:49 Running modsSimSnap.

00:24 Running OSU_XMD_LUCI darks.

00:25 Running Bin1x2 biases on MODS1.

00:33 Running Bin1x2 pixel flats on MODS1.

00:47 Just realized the binning is flipped.

00:49 Running Bin2x1 biases on MODS1.

01:01 Running Bin2x1 pixel flats on MODS1.

01:08 Nope, I had the correct binning before...

01:09 Rerunning Bin1x2 pixel flats on MODS1.

01:10 12-degree twilight.

01:19 Mistakenly ran lamps instead of pixel flats. Running those pixel flats now.

01:28 Running OSU_SCAT_LUCI darks

01:36 Running Bin1x2 0.8 slit flats on MODS1.

01:39 18-degree twilight.

01:46 Running OSU_SCAT_LUCI H imaging flats (good for UVa_nirjets).

01:51 Running Bin1x1 pixel flats on MODS1.

01:52 Running OSU_SCAT_LUCI J imaging flats.

01:57 Running OSU_SCAT_LUCI K imaging flats (good for UVa_nirjets).

02:02 Running UVa_nirjets Fell imaging flats.

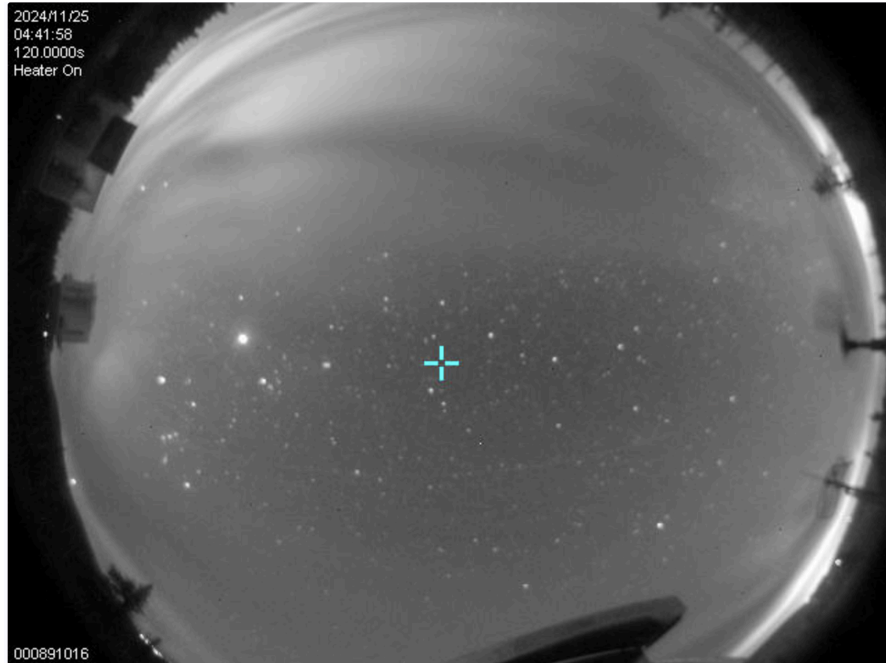
02:07 Running UVa_nirjets H2 imaging flats.

02:11 Running OSU_XMD_LUCI zJspec arcs.

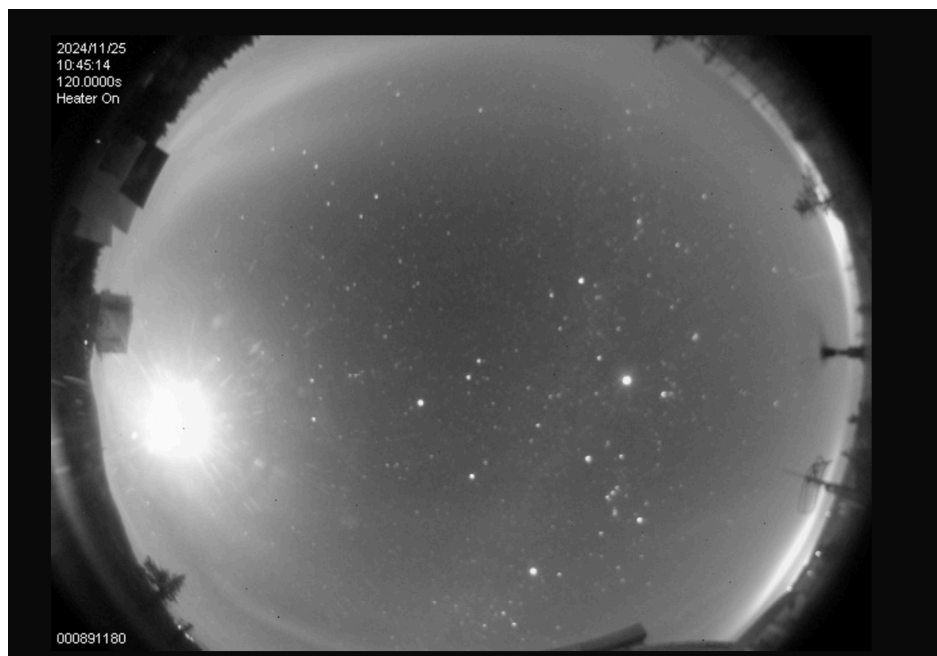
02:18 Running Bin1x1 1.2 slit flats on MODS1.

02:42 Running MODS1 arcs.

04:45 Still very low transparency at best, with intervals of thicker clouds.



10:45 It has been a little better for a while, but more clouds are on the way. The wind has been moderate, approaching the limits in gusts. We decided to stay closed.



11:18 Opening with PEPSI PFU.

First target OSU/BHBinaries 2MASSJ10474905+4815166

11:25 We can't open the shutter. Likely related to the work done on it yesterday (IT 9216). We're calling the night.