

LBT Observing Log for 2024 04 19

Observers: Justin Rupert

Partner Observer: Don Terndrup

Telescope Operator: Josh Williams

Plan:

Looks like it'll be a pretty cloudy night. If we get on sky, it will likely be with PEPSI.

Summary:

No observations tonight. Just some LUCI cals.

Issues:

IT #7487

Weather:

Clouds all night. Wind was in the 10-15m/s range.

Overview (times are given in UT):

01:11 Continuing with the LUCI XMD Darks

03:04 Running LUCICals script for XMD program.

03:25 Noticed in the Ar lamps at the end of the script that the spectra were massively shifted with the G200 and zJspec at 1.17um. Took 10 Ar spectra after that (luci2 32-41) switching between mirror and G200 between each. Saw small shifts but nothing close to where it should be. Rotated the instrument 180 degrees, took a spectrum and it was immediately back to a better position. Rotated back to the park position and took another spectrum and it remained good. Re-ran the cals script on LUCI2. Looked good. (IT #7487).