UT 1 May 2023, Pierre, Juraj, Denis & Matt

AO tests on E1

- UT3h20: start of E1 scope by Matt and switch to the VIS dichroic
- UT3h25: Dark recording on control and science
- UT3h30 alignment of E1 WFSs
- Align beacon on WFS with beacon_flat, then align beacon on LABAO with dichroic, then do focus of beacon on labao, then do focus of beacon on WFS. Iteration may be needed eventually. This part is done with the red beacon.
- Alignment of SPICA with the red beacon.
- HD120315. Magnitude 1.9
- UT3h56: Recording the image of pupil with the red beacon. The pupil is vignetted as it shows also on the WFS.
- Star and beacon are correctly superimposed.
- UT 3h58 Record of the pupil on star, which is not vignetted.
- Original matrix
    - UT4h02: recording WFS, CONT, SCI in open loop for TELAO, LABAO loop is closed. File 002
    - UT 4h04: recording WFS, CONT, SCI in close loop for TELAO (LABAO loop is closed). File 003 Really important change on the image quality.
- Loading the SVD matrix now
    - UT4h06: recording in Open Loop File 004
    - Ut4h08: recording in Close Loop File 005
- Loading the MMSE 100 now
    - UT4h10: recording in open loop. File 006
    - UT4h11: recording in close loop. File 007
- Loading the MMSE 150
    - UT4h14: Recording in open loop. File 008
    - UT4h15: recording in close loop. File 009
- Loading the MMSE 200
    - UT4h17: recording in open loop. File 010
    - UT4h19: recording in close loop. File 011
- UT4h25 moving now to HD126660 (magnitude 4.1)
- Original matrix
    - UT4h29: recording in open loop. File 013
    - UT4h31: recording in close loop. File 014
- SVD matrix
    - UT4h32: recording in open loop. File 015
    - UT4h33: recording in close loop. File 016
- MMSE 100
    - UT4h34: recording in open loop. File 017
    - UT4h35: recording in close loop. File 018

- MMSE 150
  - UT4h37: Recording in open loop. File 019
  - UT4h38: recording in close loop. File 020
- MMSE 200
  - UT4h39: recording in open loop. File 021
  - UT4h40: recording in close loop. File 022
- All close loop means that the FTT was ON on B5.
- R0=10-11cm.