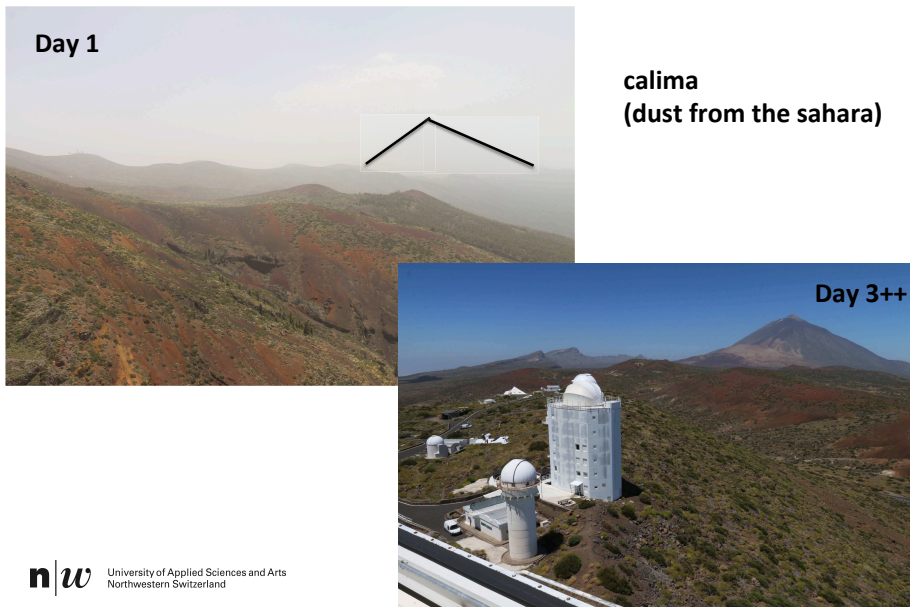
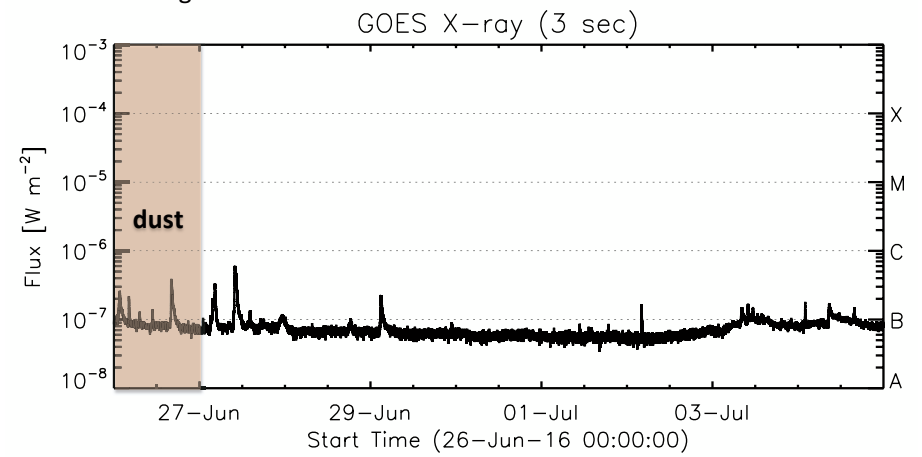


GREGOR observing run

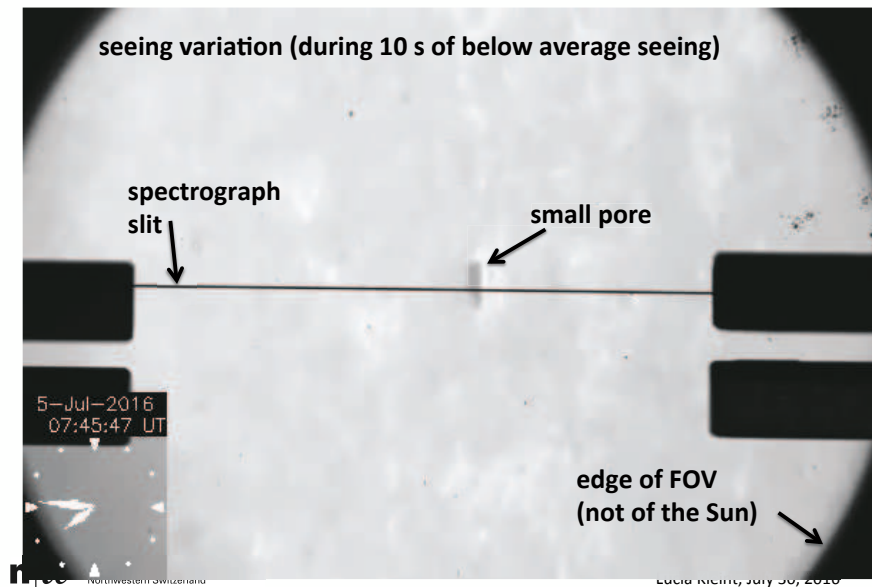


GREGOR observing run

Our observing run... no real flares

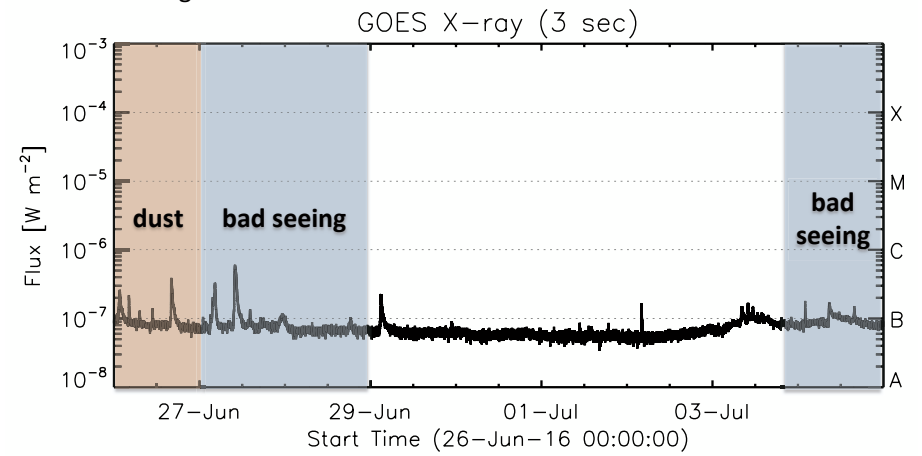


GREGOR: seeing variations

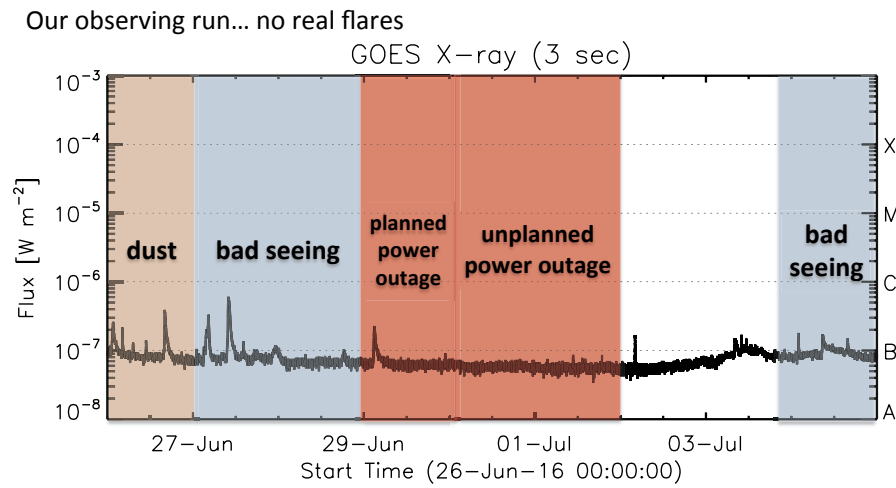


GREGOR observing run

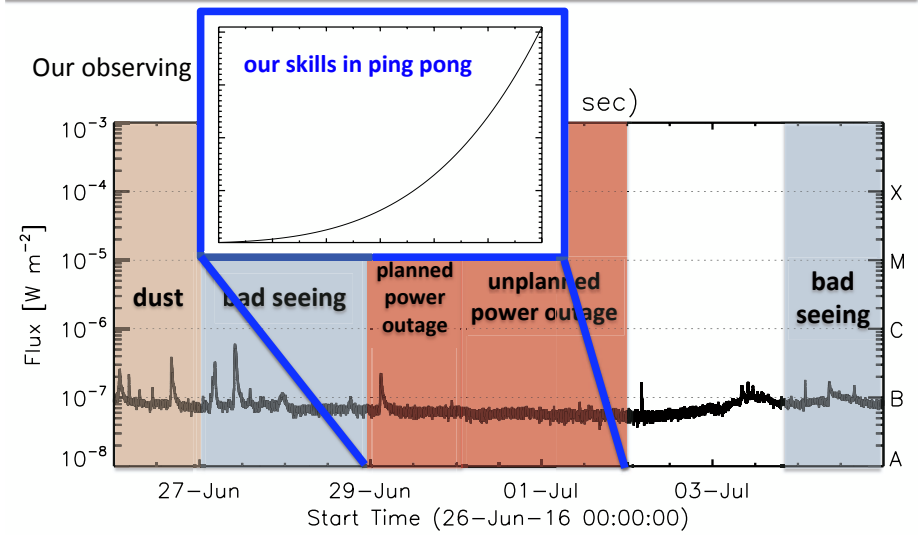
Our observing run... no real flares



GREGOR observing run

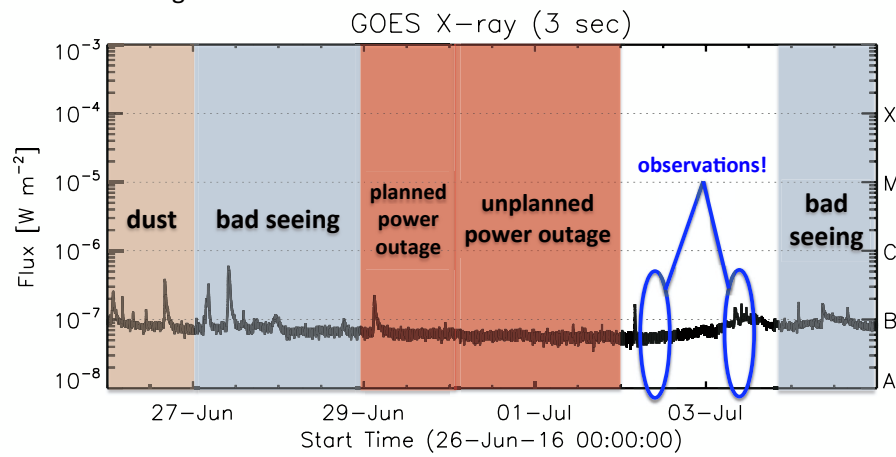


GREGOR observing run



GREGOR observing run

Our observing run... no real flares

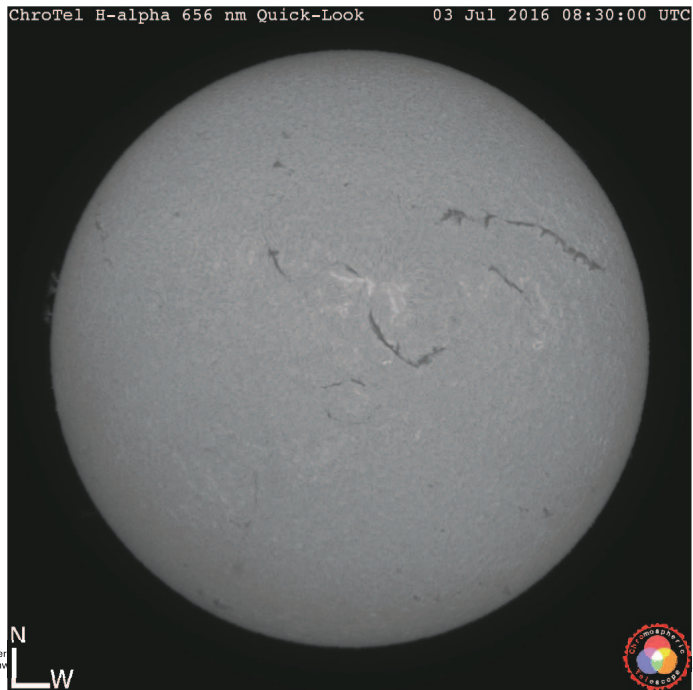


GREGOR observations



A morning of observations (timelapse by C. Kuckein)

Filament eruption
(B1 GOES class)

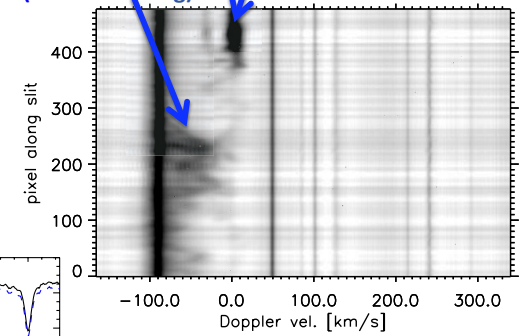
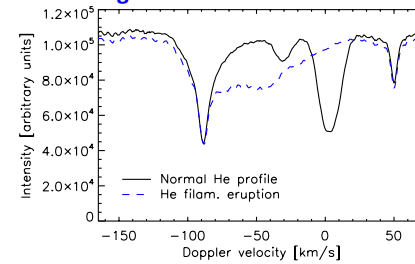


GREGOR: He 10830 A data

Filament eruption
(B1 GOES class)

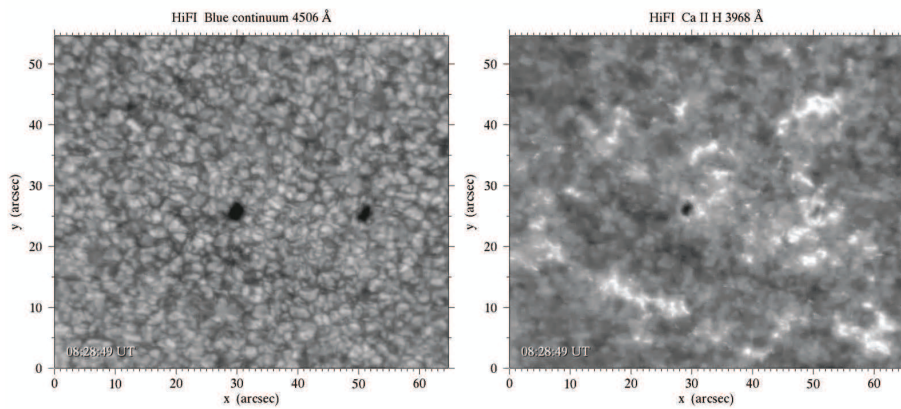
blueshifted He (flam. erupting)
He at rest

Very unusual He spectra,
high velocities



data analysis in progress

GREGOR: HiFI data (fast blue imaging)

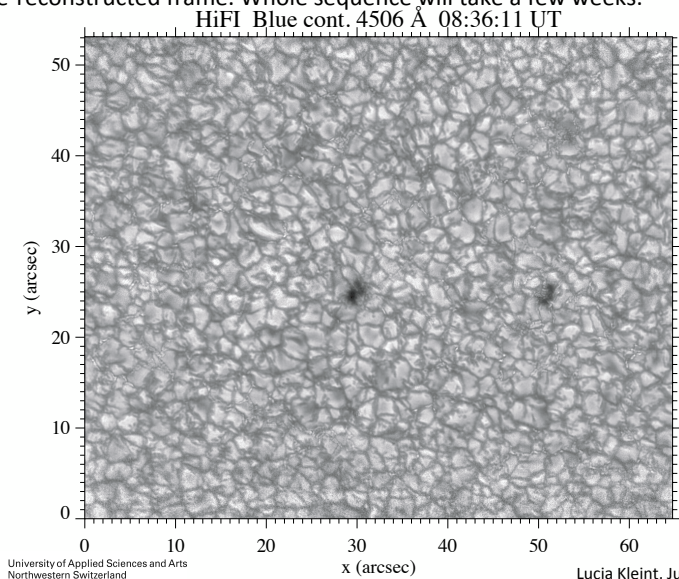


pores during good seeing – only flatfielded so far, no speckle reconstruction yet

data analysis in progress

GREGOR: HiFI data (fast blue imaging)

Speckle-reconstructed frame. Whole sequence will take a few weeks.



GREGOR

To observe at GREGOR:

- yearly schedules (call usually in Dec/Jan)
- European time unclear (SOLARNET will cease), find Spanish or German "PI"



Thank you for your attention!