

Activity	Date	FPA Temp*	Details	Caveats
L+7 month checkouts	2022 May 15	~200K	functional checkouts and short exposure background checks	mostly saturated
EGA	2022 Oct 15	~150K	3 Earth scans, 27 ms exposures, 20 cross track pixels read out	Short wavelengths saturated; calibrated with 117K file
Spring Cal 2023	2023 March 23	~135K	functional checkouts	
Summer Cal 2023	2023 July 16	~110K	blackbody burn-in checks, filaments, Arcturus scans	Short wavelengths not covered in scans
Dinkinesh flyby	2023 Nov 1	119K	3 scans at 70 to 75 ms integration times (limited crosstrack readout). Purposely scanned at ~1.56 pixels per frame. Effectvie scan rate ~1.53 pixels per frame	long wavelengths (above ~3.7 microns) are out of calibration range due to higher detector temps; calibrated with 117K file
Spring Cal 2024	2024 March	107-111K	blackbody burn-in checks, filaments, Arcturus scans, solar calibrator pointing scan and nominal exposure	Shortest wavelengths not covered in scans