

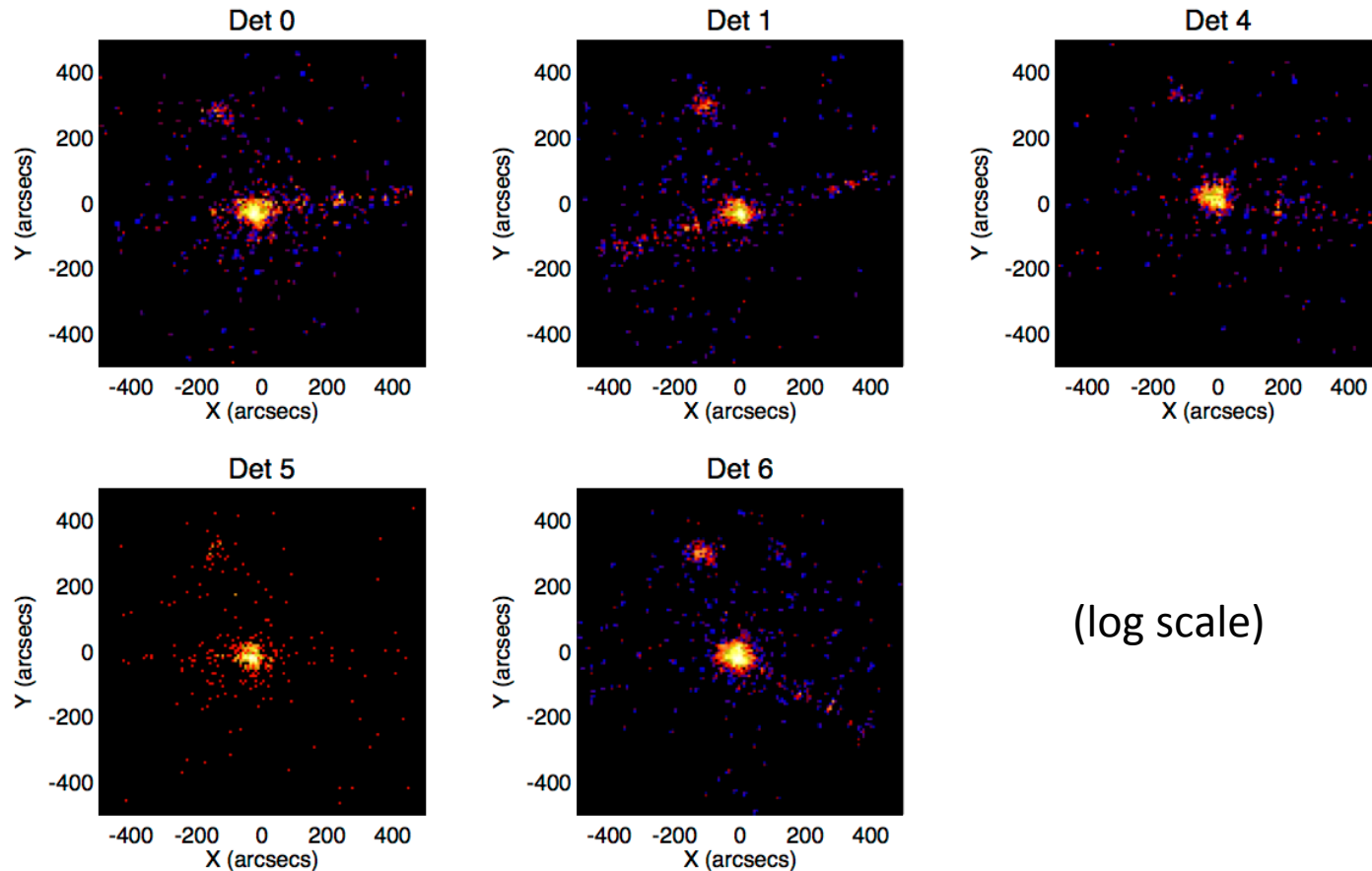
FOXSI-2 imaging update
2014 Dec 16

Notes...

- No absolute SPARCS info yet for timing or positions. Instead, times are eyeballed from the data, and positions are in payload coordinates, not absolute solar coords.
- Energy calibration isn't done yet, so can't filter hits by energy. So there are artifacts due to misidentification of the N side strips. These leave streaks across the detector that pass through the source. These were also seen in FOXSI-1 and disappeared with a proper n-side threshold.
- These plots show only the Si detectors, not the CdTe.

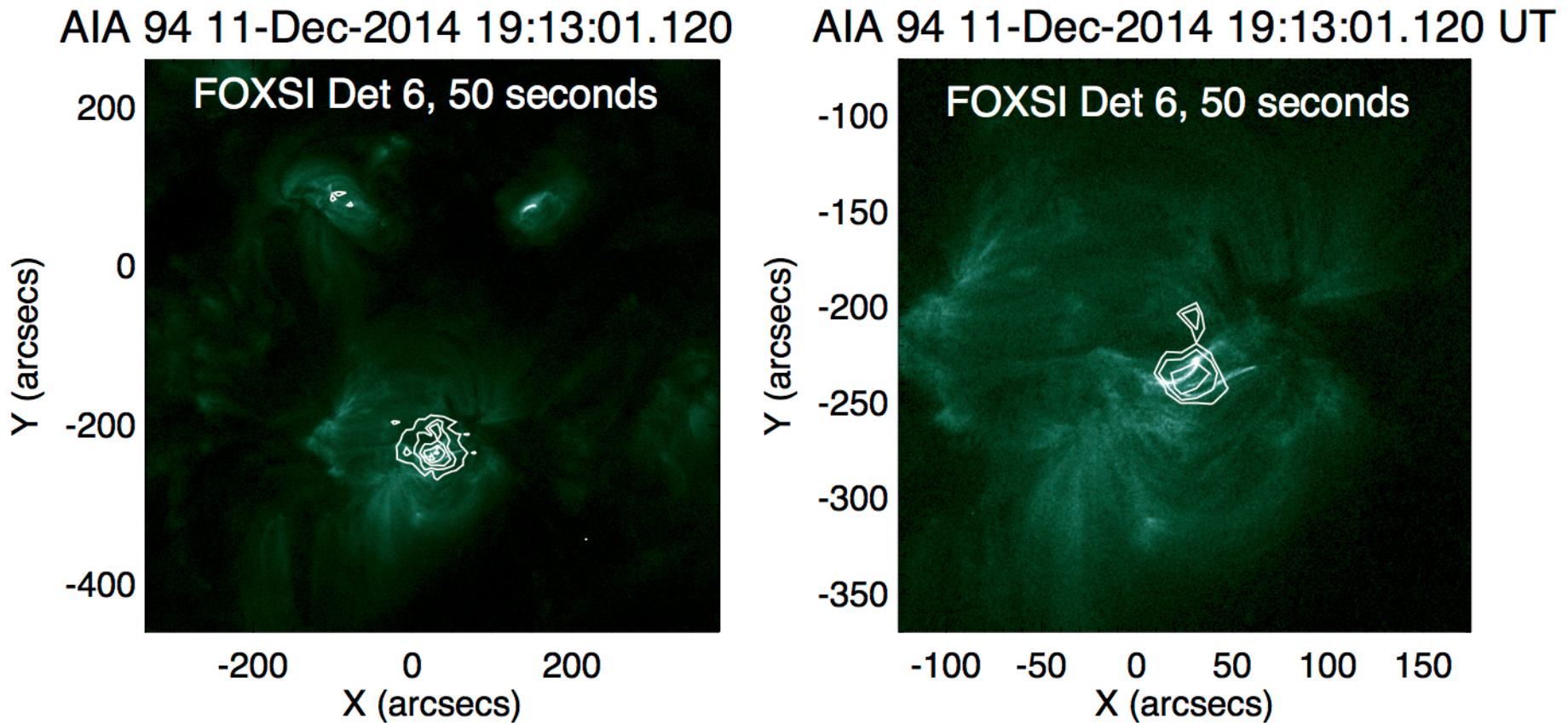
First target, after XY recentering

- We did get both ARs after all! But we need log scale to see them both at once.



First target, with AIA 94

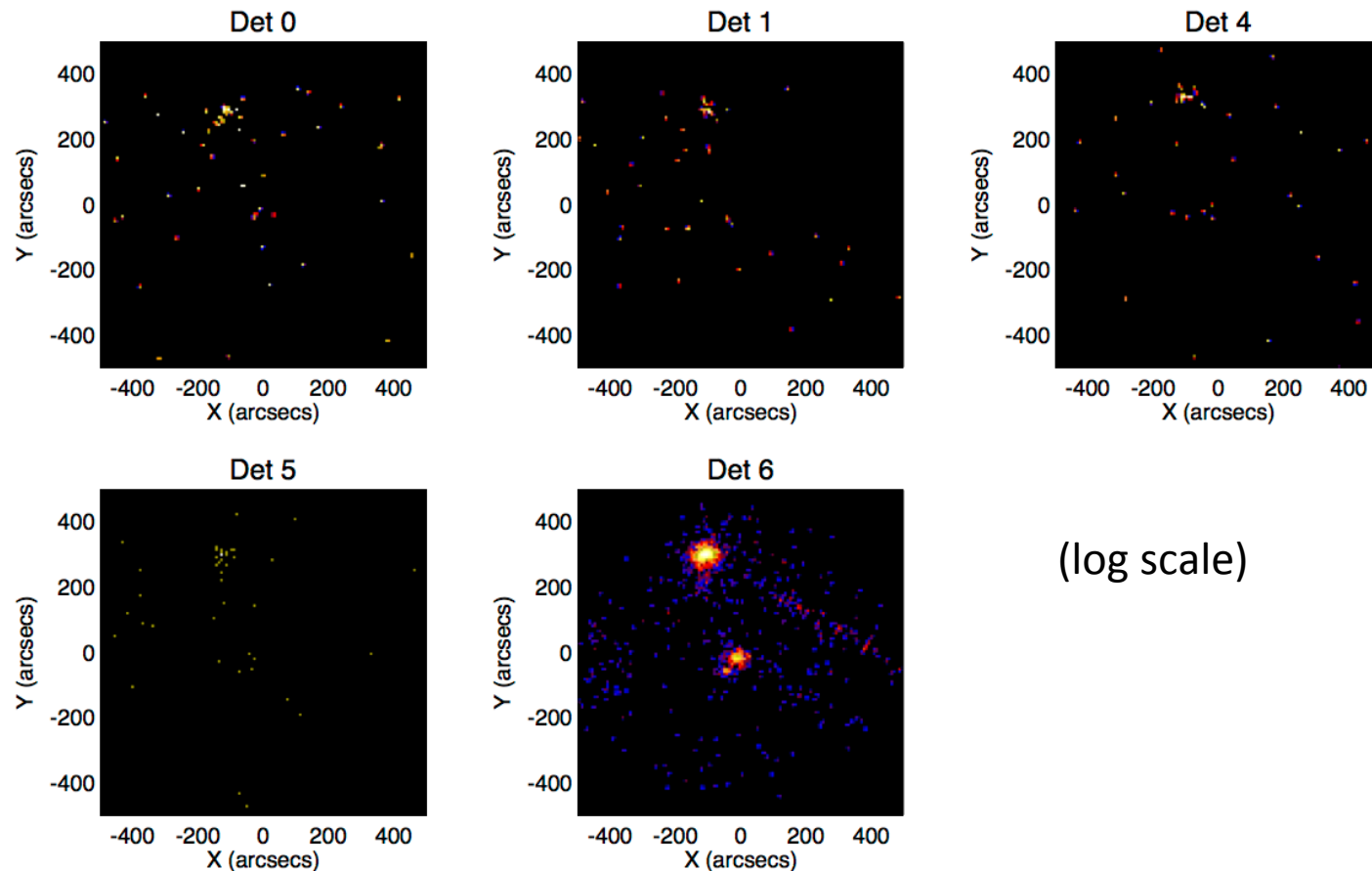
- Sources are lined up by eye.



- Note the angry monkey face.

Last target (shutter in)

- Center detector D6 (10-shell optic) does not have a shutter and still got a good view of the microflare. The other detectors see it a bit.



Last target, with AIA 94

AIA 94 11-Dec-2014 19:19:01.120 UT

