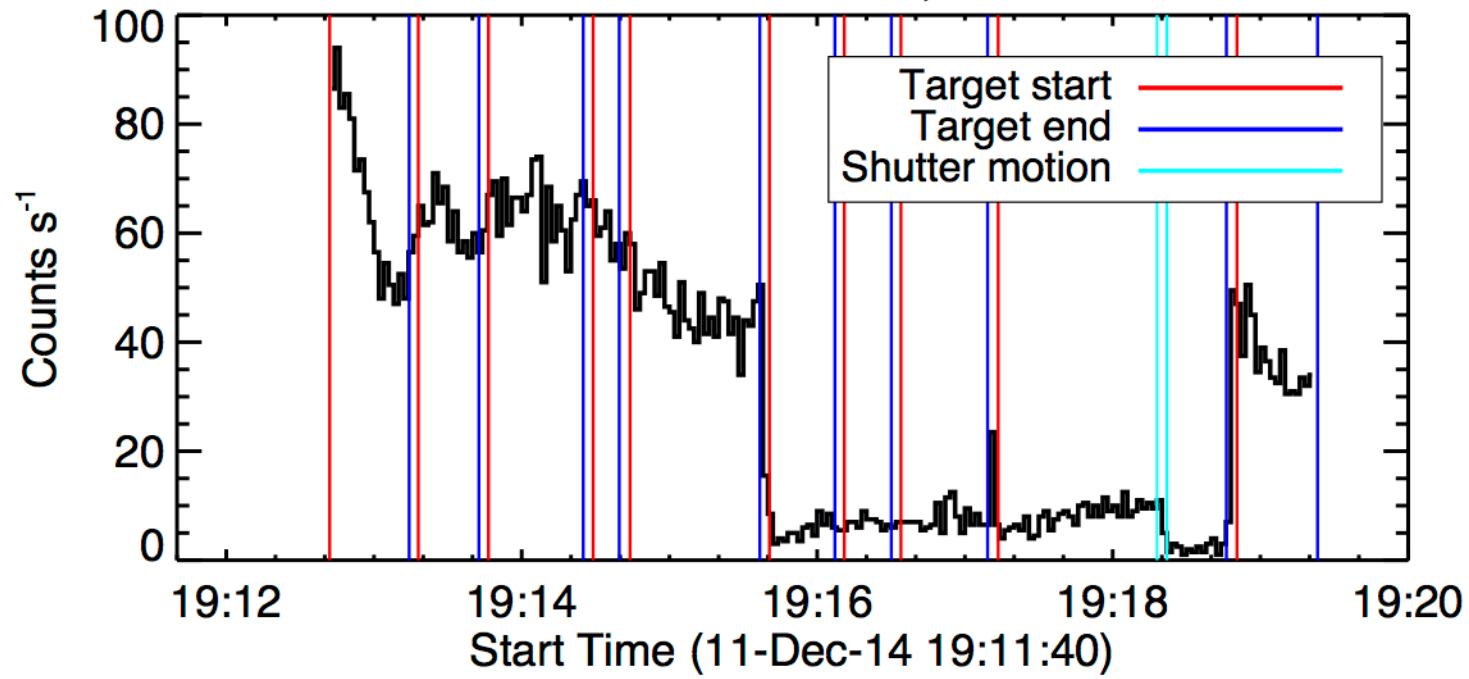
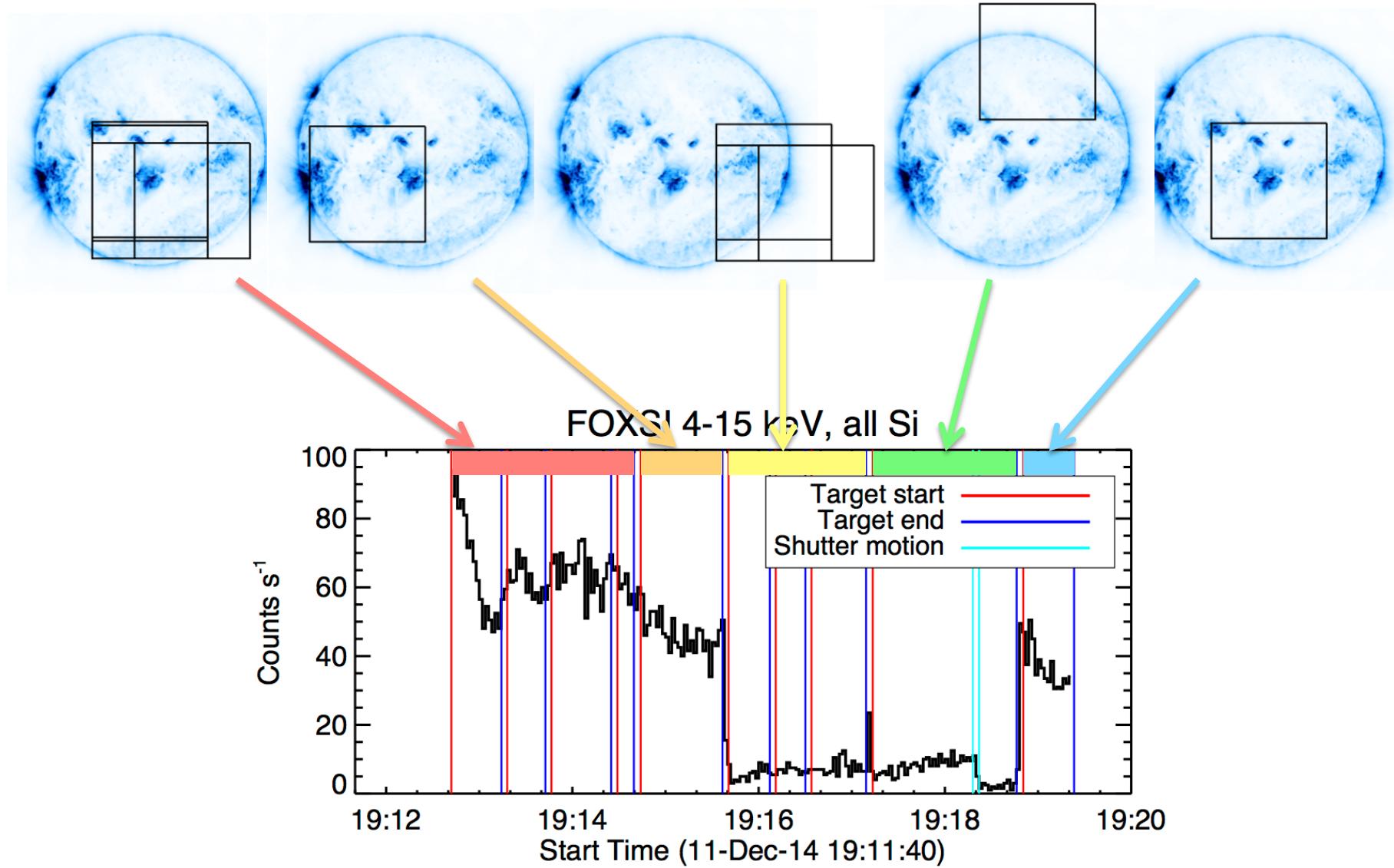
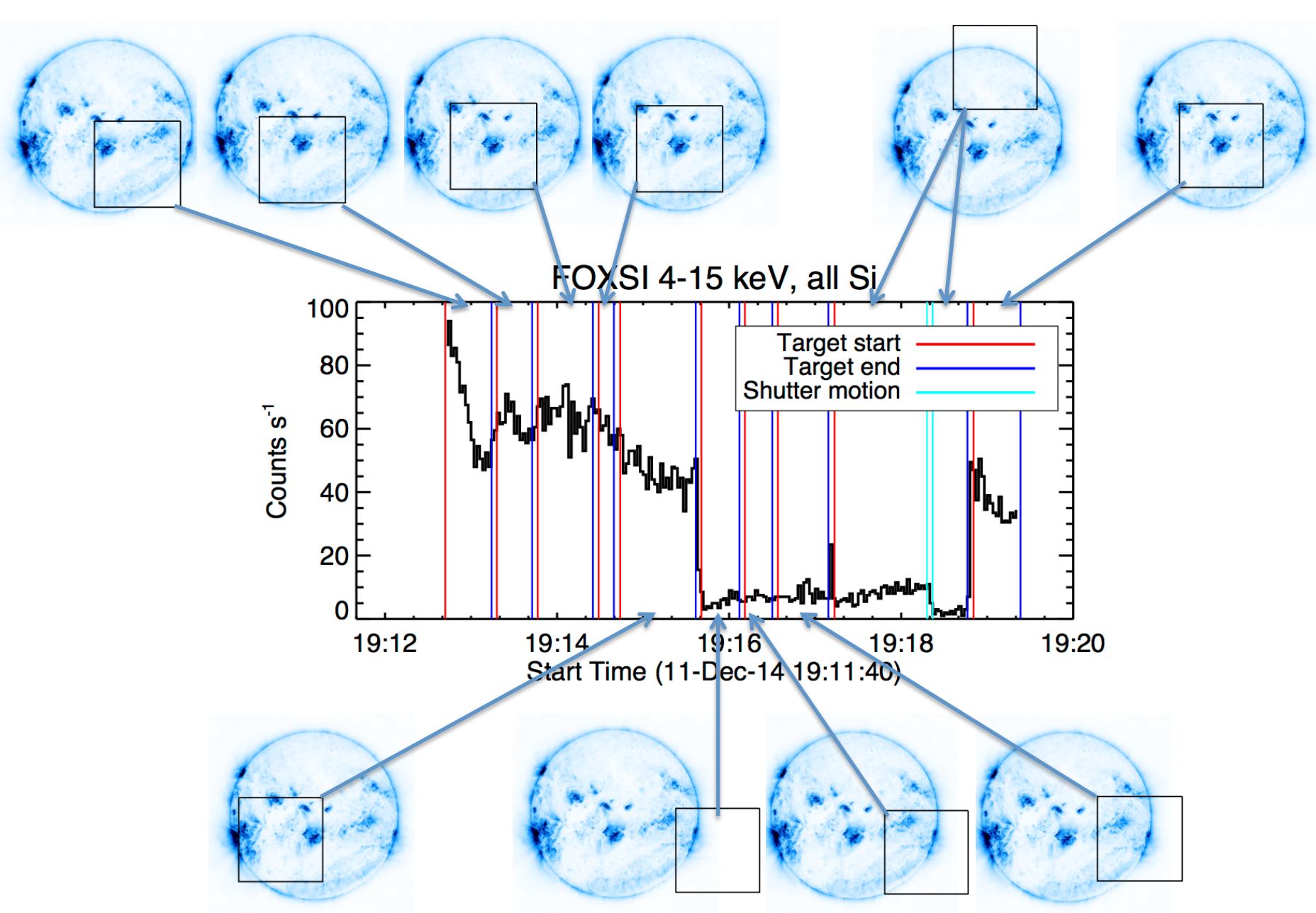


FOXSI targets

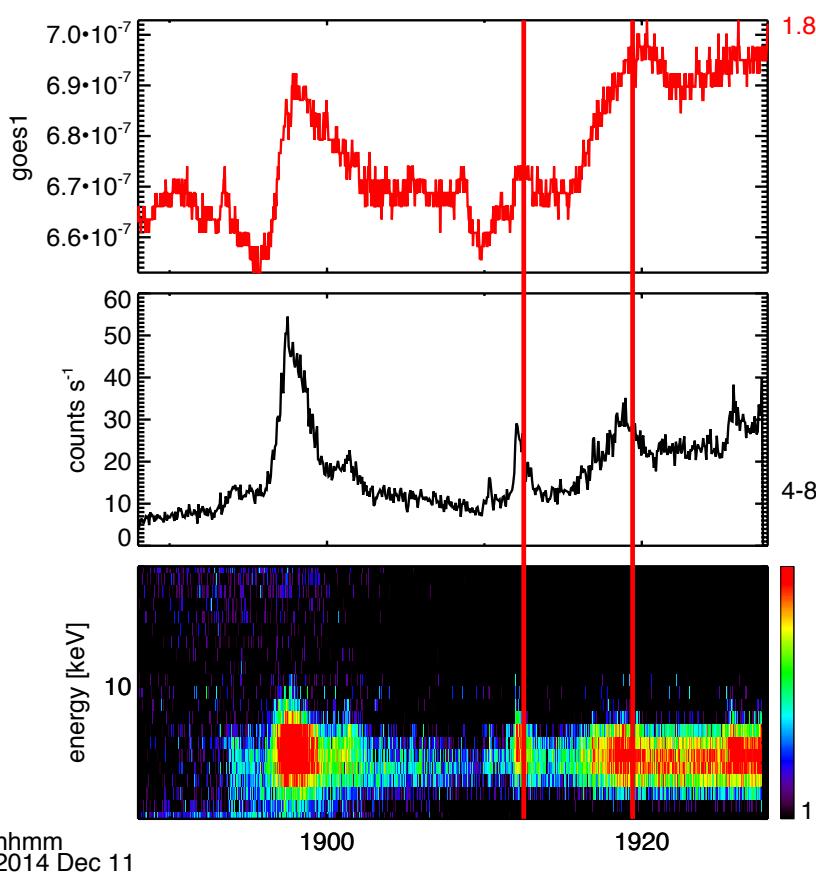
FOXSI 4-15 keV, all Si



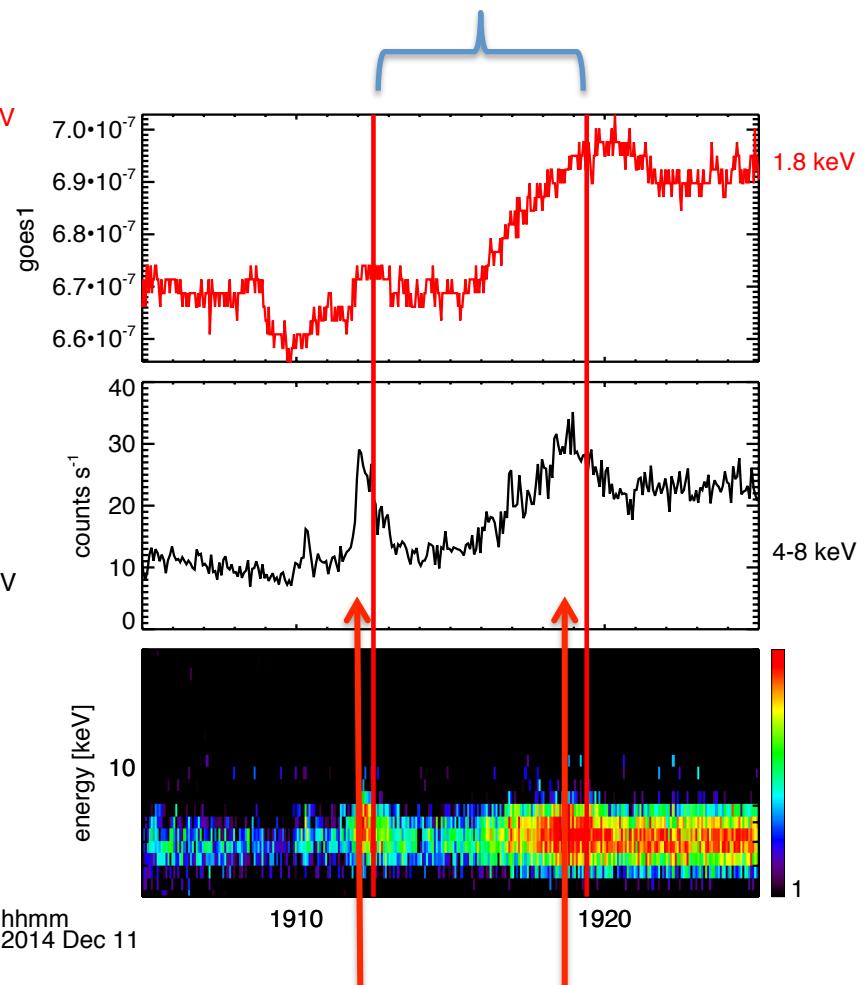




RHESSI

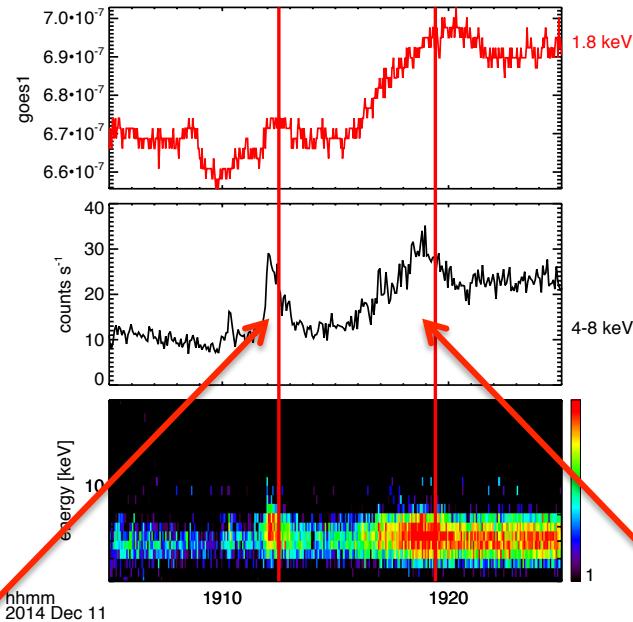


FOXI-2 flight

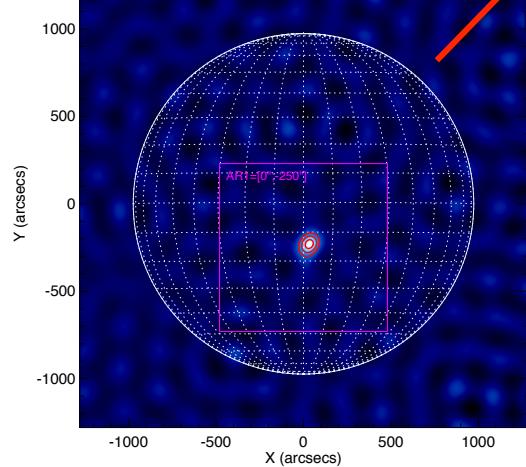


Microflares

RHESSI

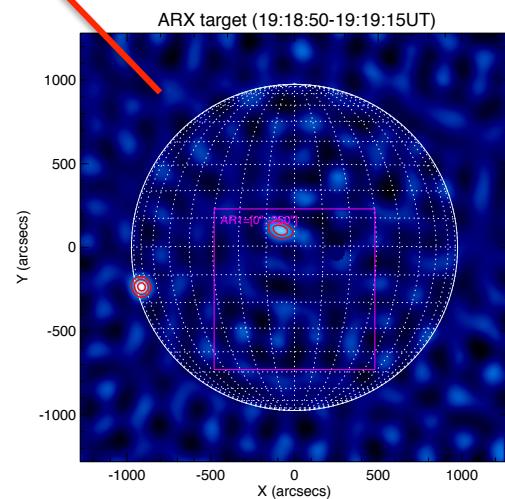


AR1 target before (19:11:45-19:12:30UT)



Microflare in AR12230

Microflare in AR12230



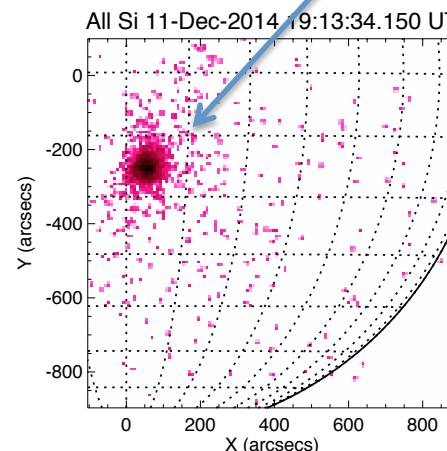
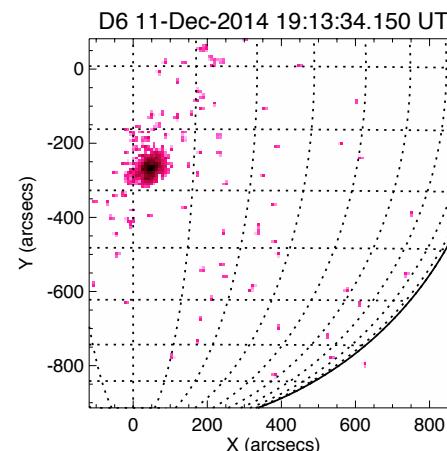
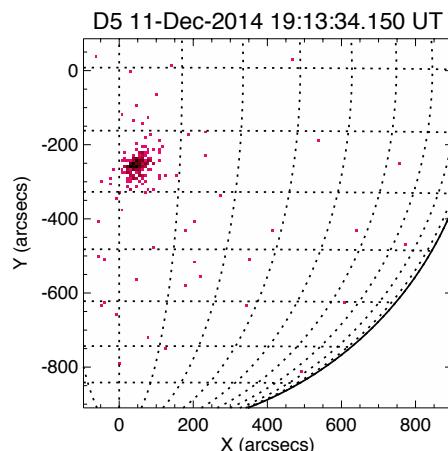
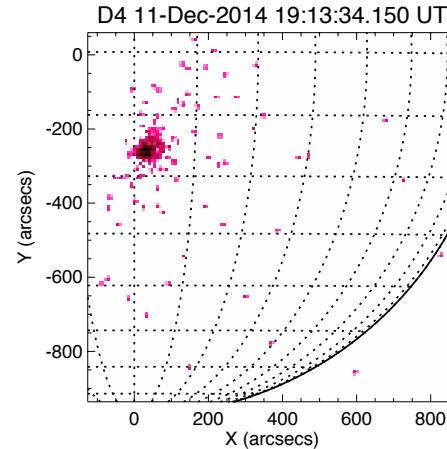
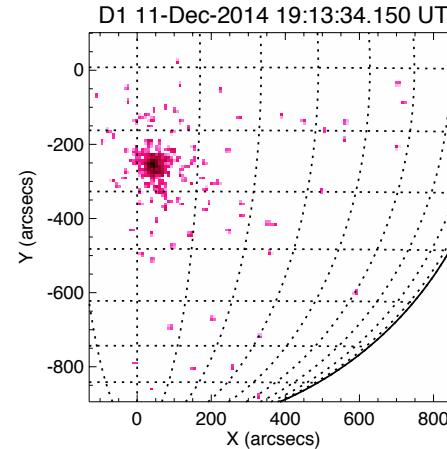
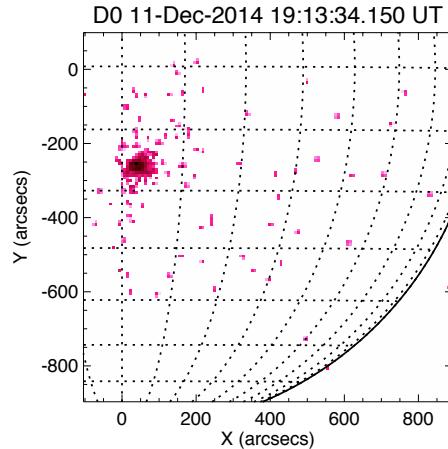
FOXSI-2 Images

All 5 Si detectors

Last image shows all Si added together

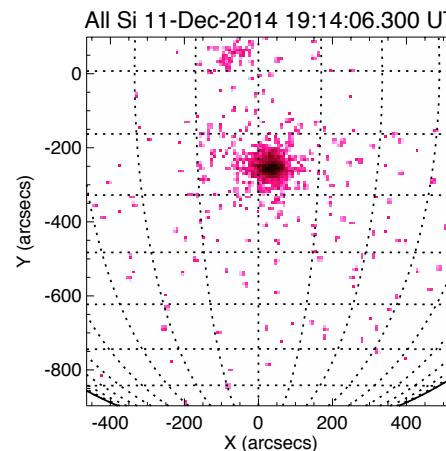
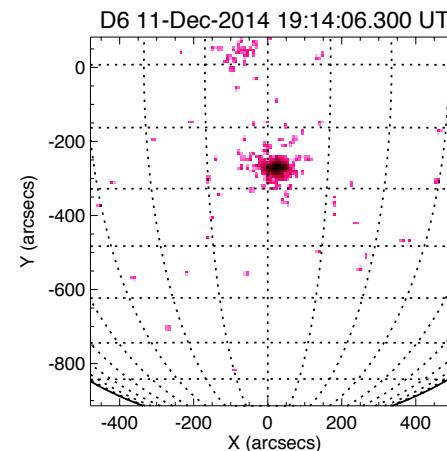
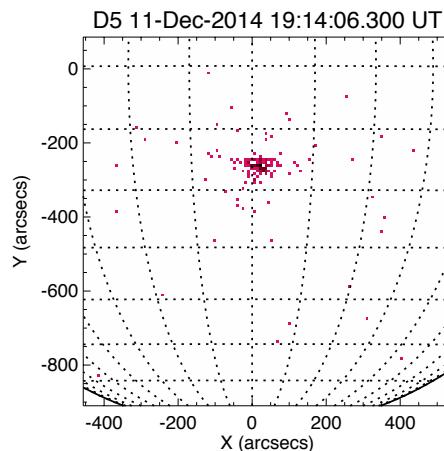
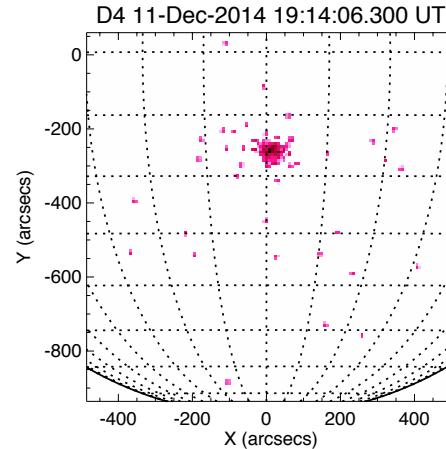
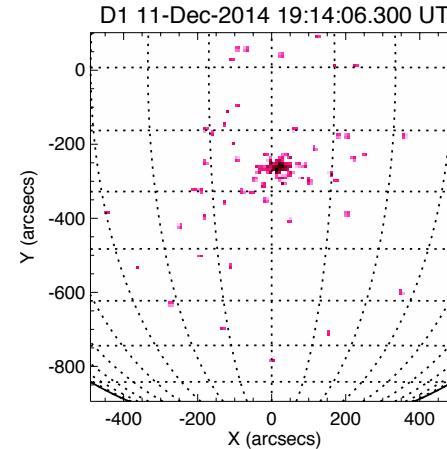
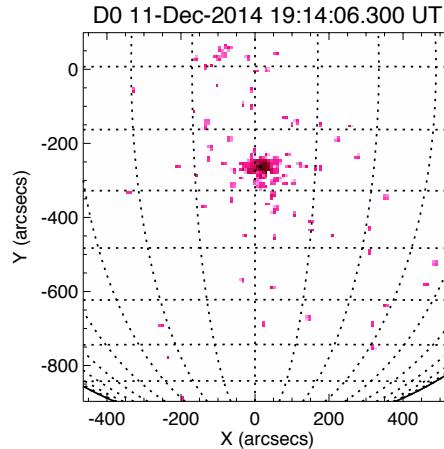
Log scale!!!

Target 1, no adjustments



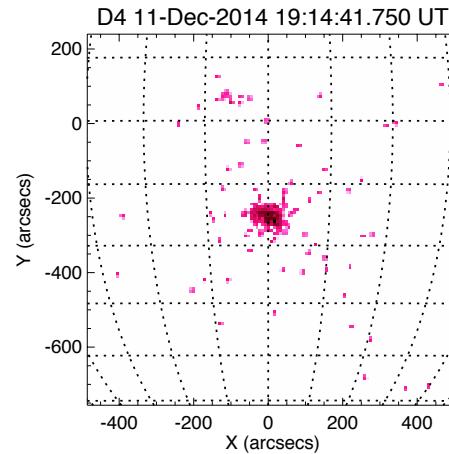
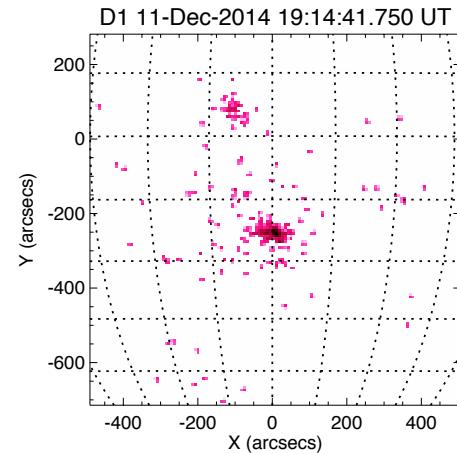
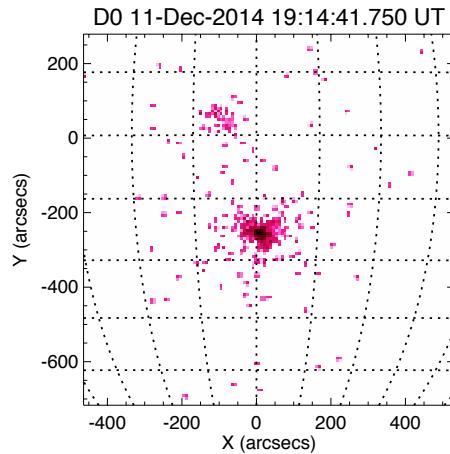
32.3000 seconds

Target 1 after first adjustment

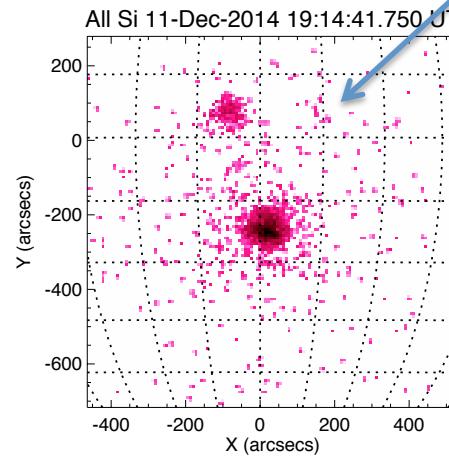
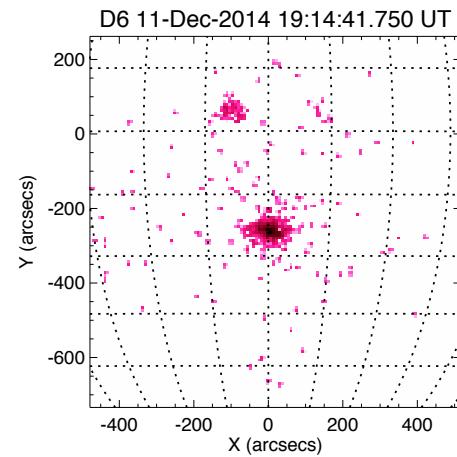
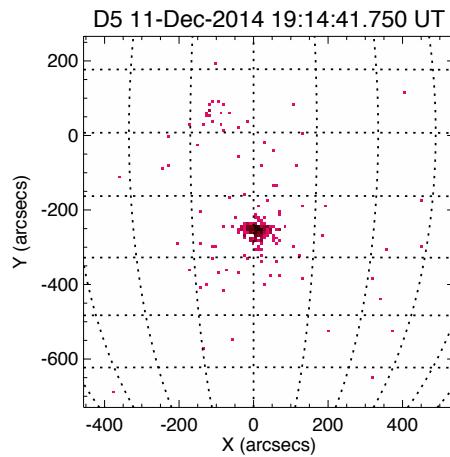


24.6000 seconds

Target 1 after second adjustment

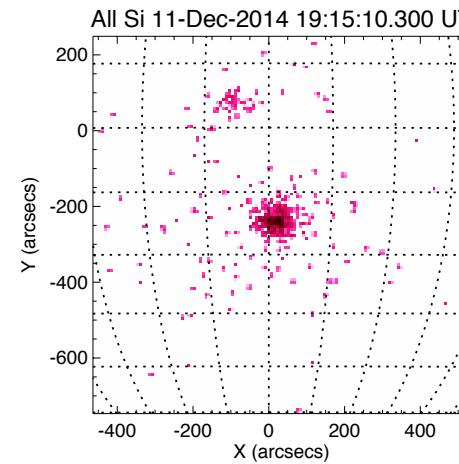
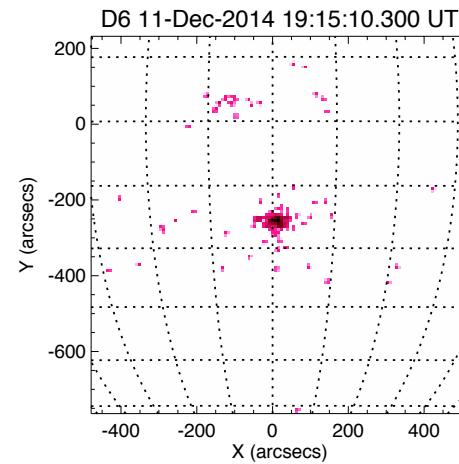
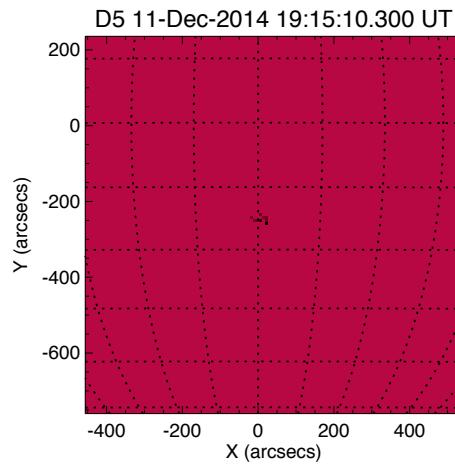
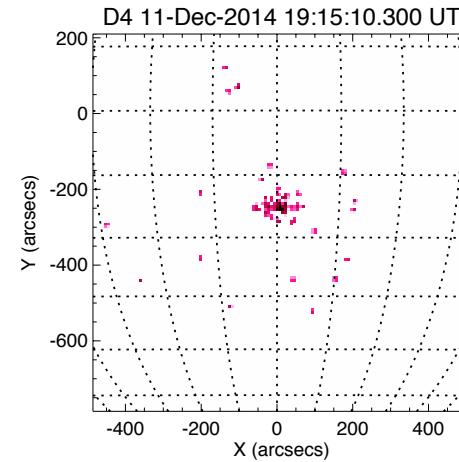
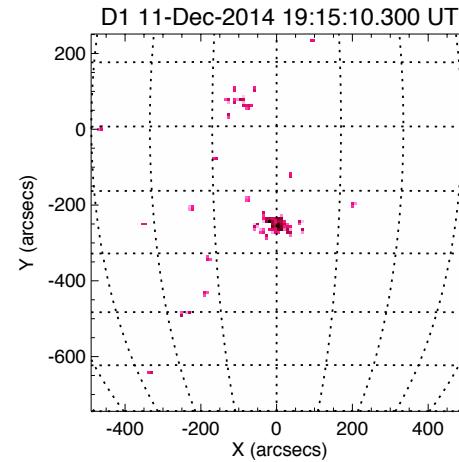
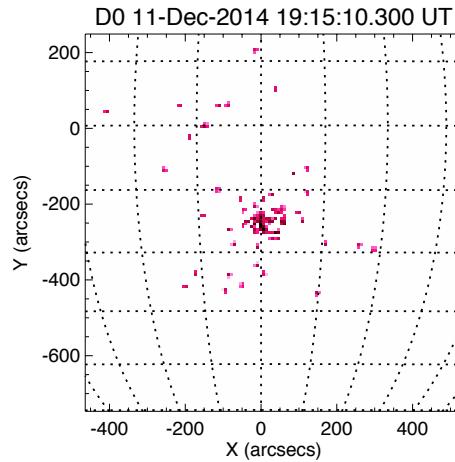


Maybe a
3rd AR?



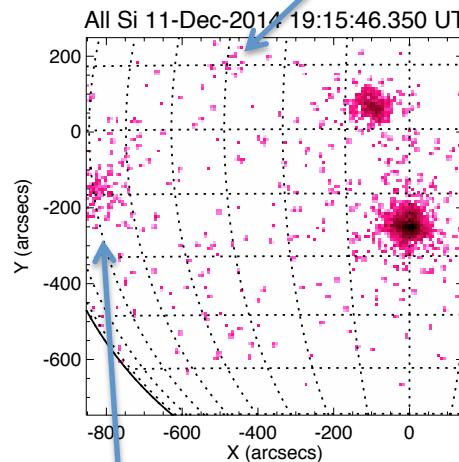
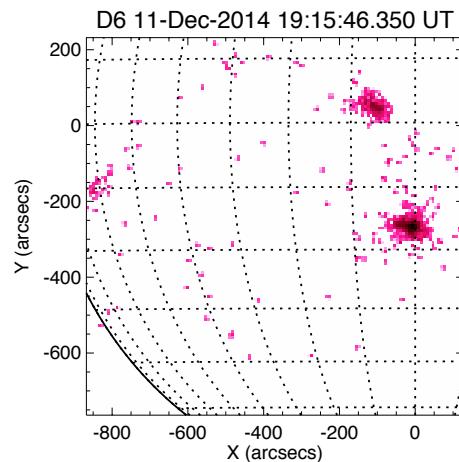
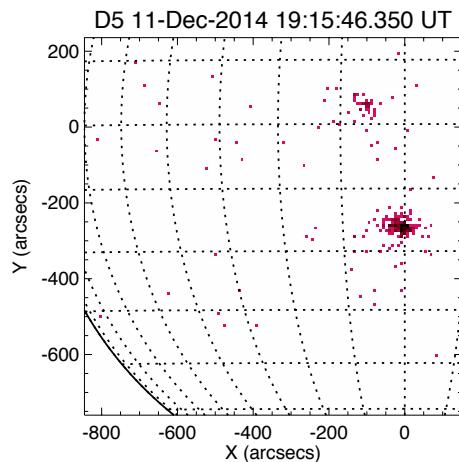
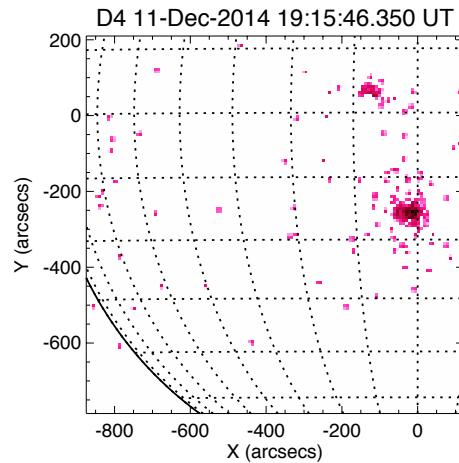
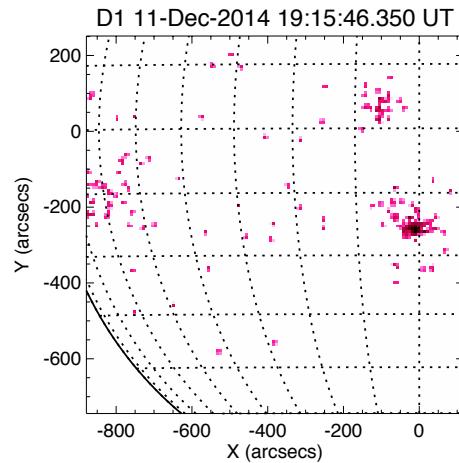
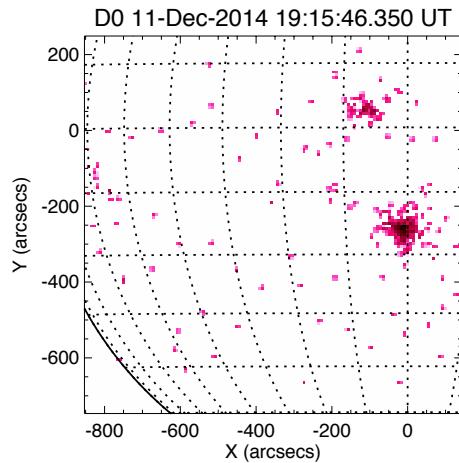
38.5000 seconds

Target 1, one last adjustment



10.6000 seconds

Target 2

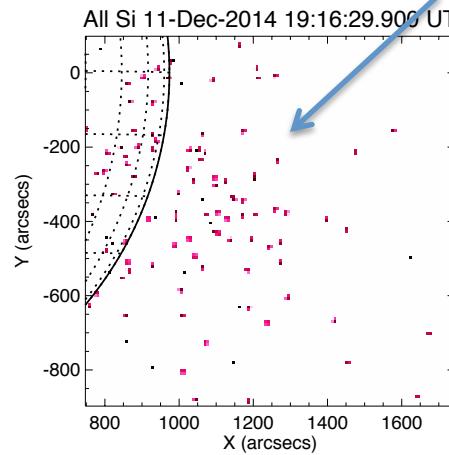
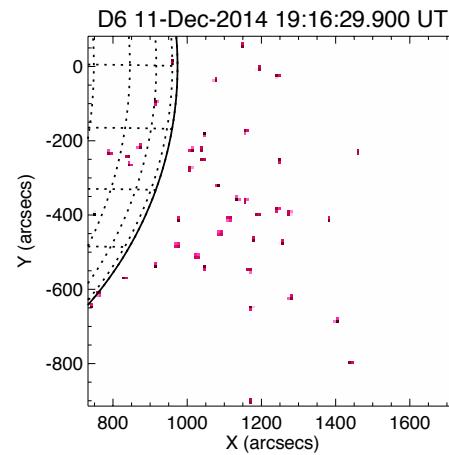
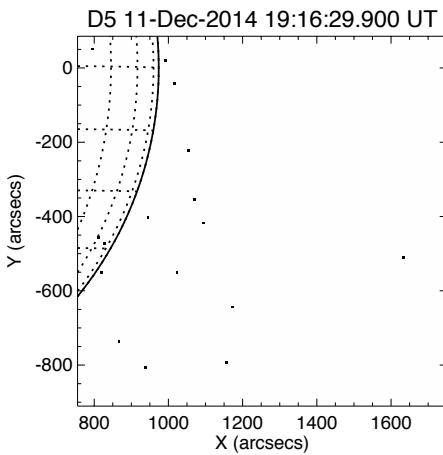
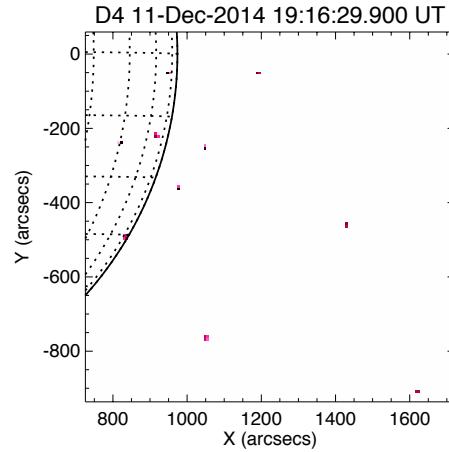
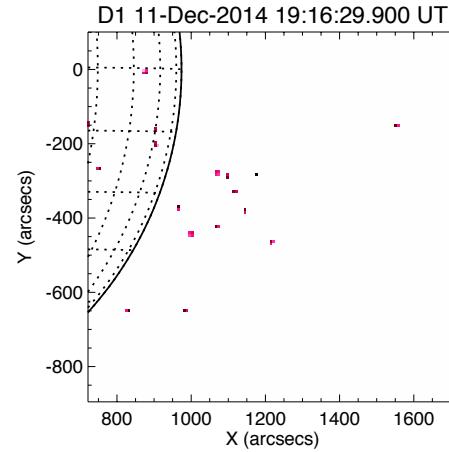
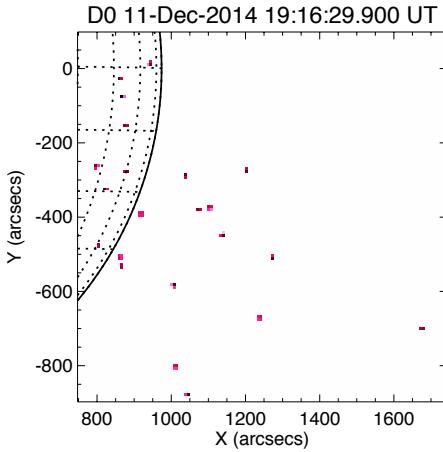


Maybe one
more AR?

52.7000 seconds

AR at the limb

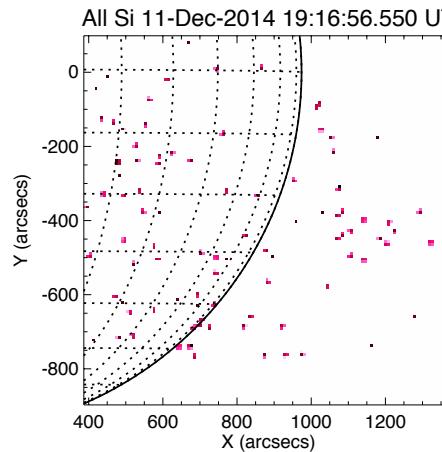
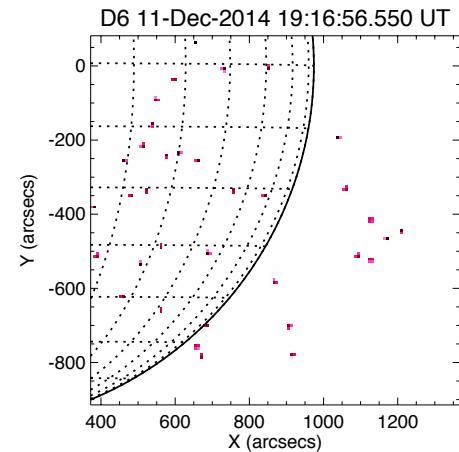
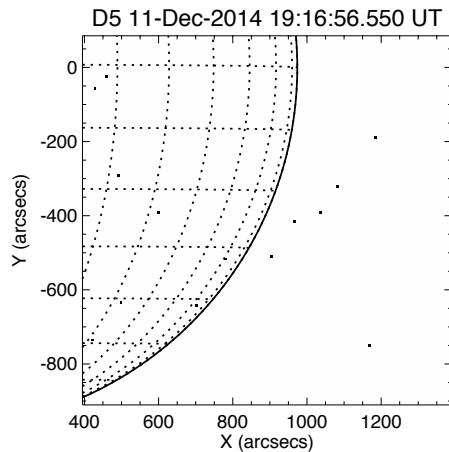
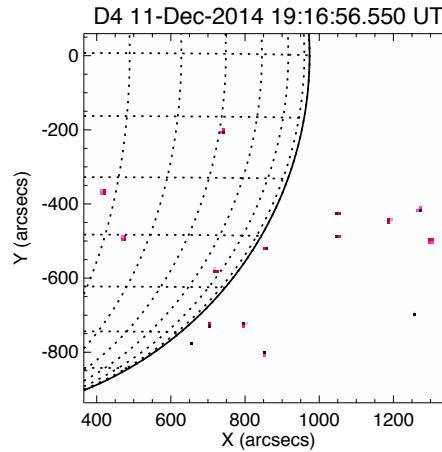
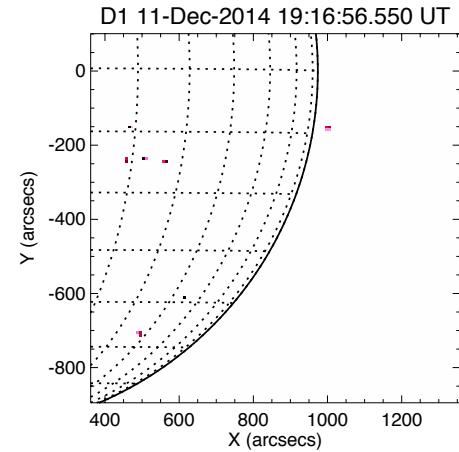
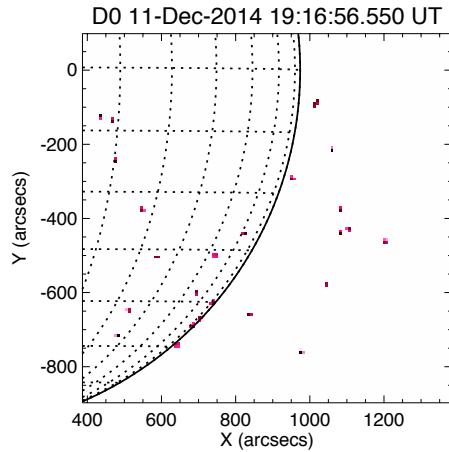
Target 3, no adjustment



Not clear if
we see the
NuSTAR AR
or not...

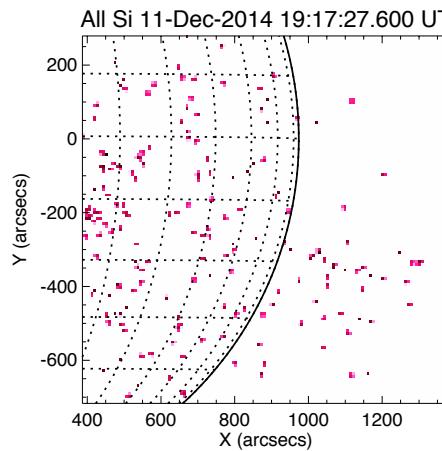
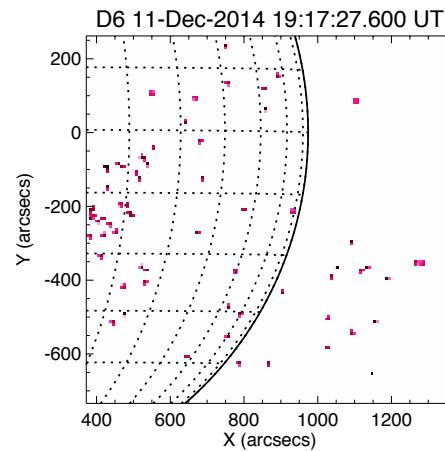
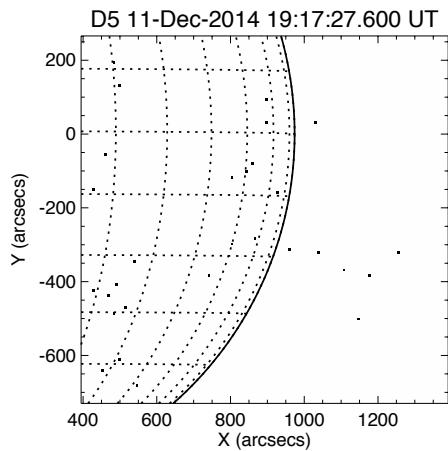
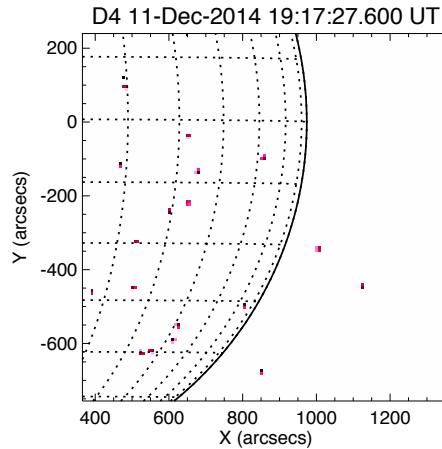
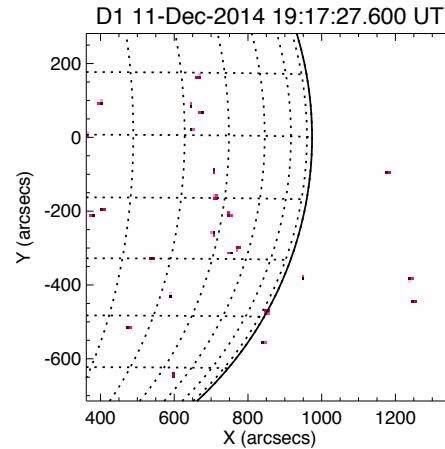
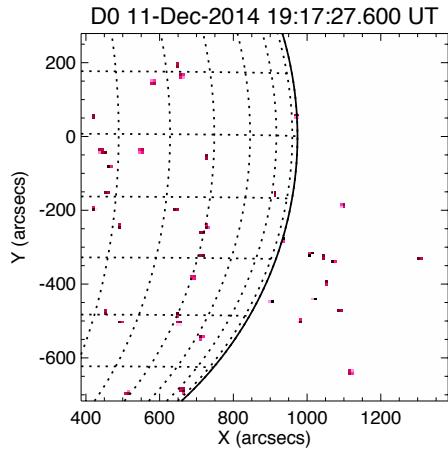
26.6000 seconds

Target 3 after first adjustment



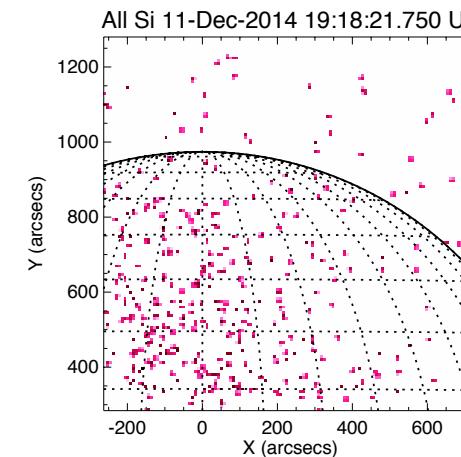
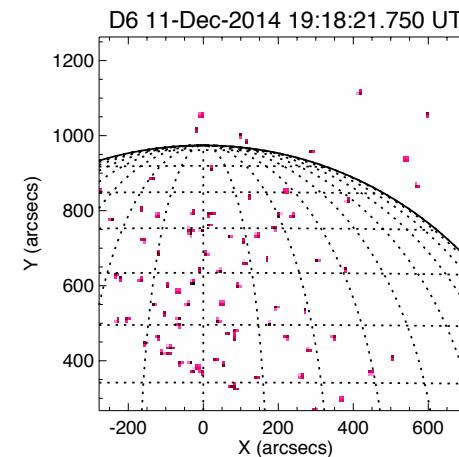
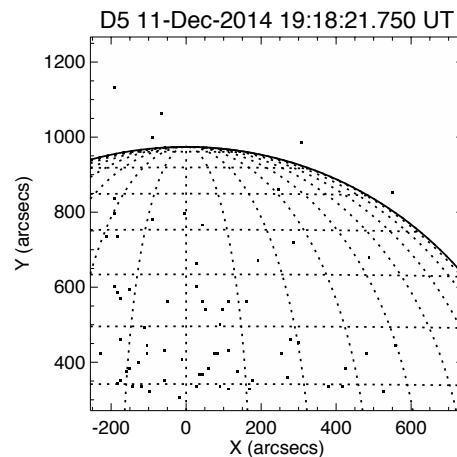
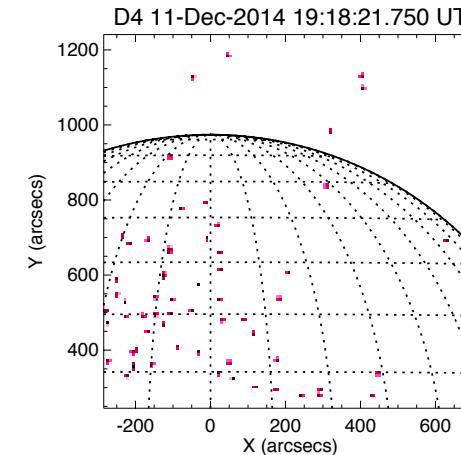
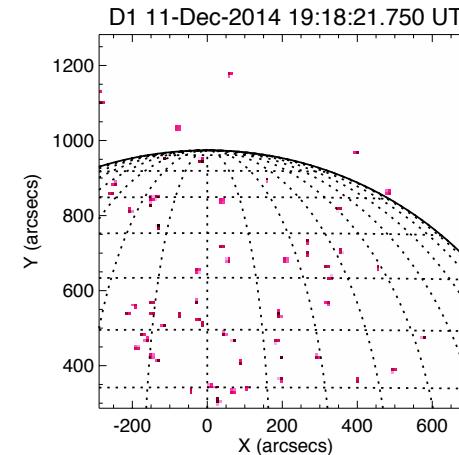
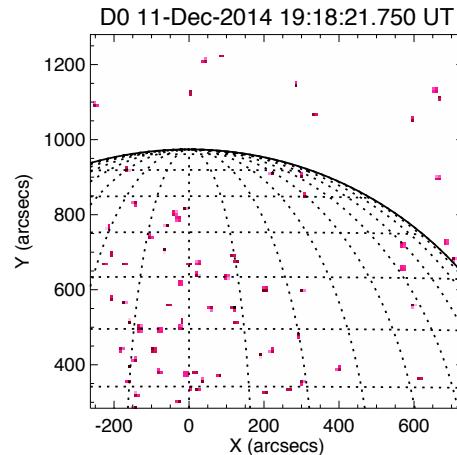
19.1000 seconds

Target 3 after second adjustment



35.2000 seconds

Target 4: Quiet Sun

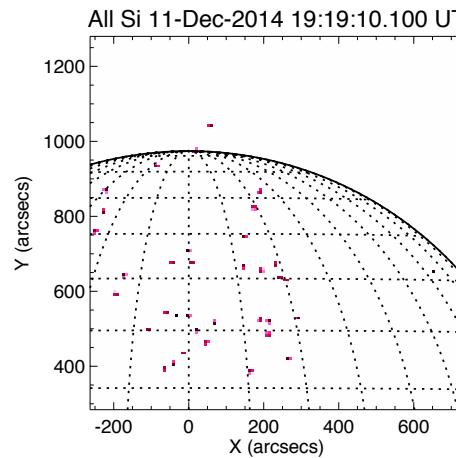
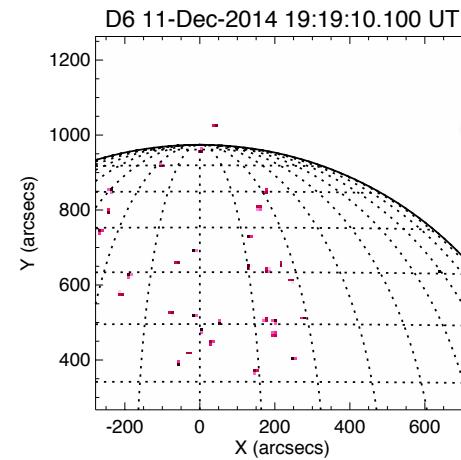
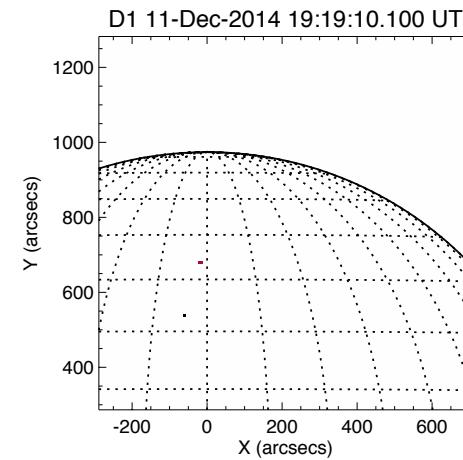
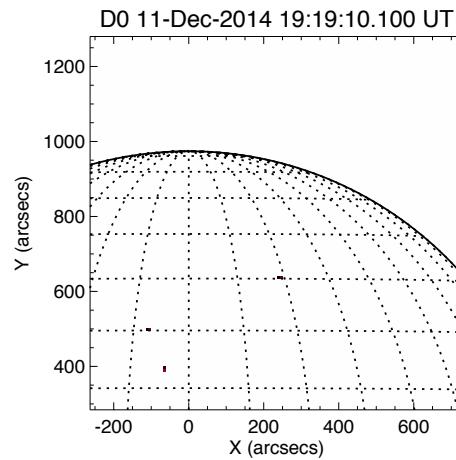


64.5000 seconds

This is probably single bounce.

Quiet Sun with shutter in

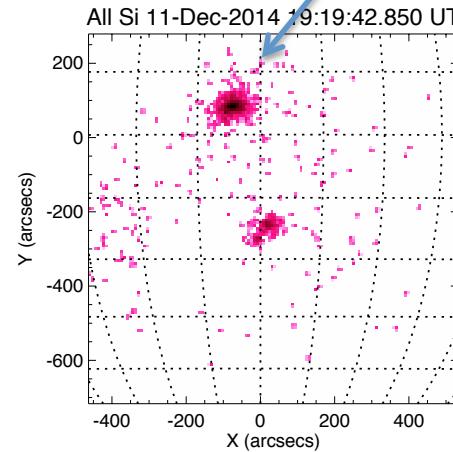
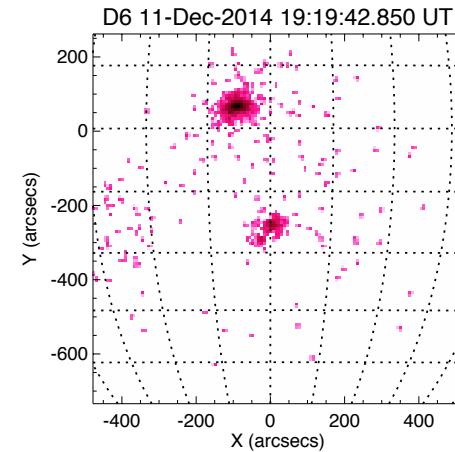
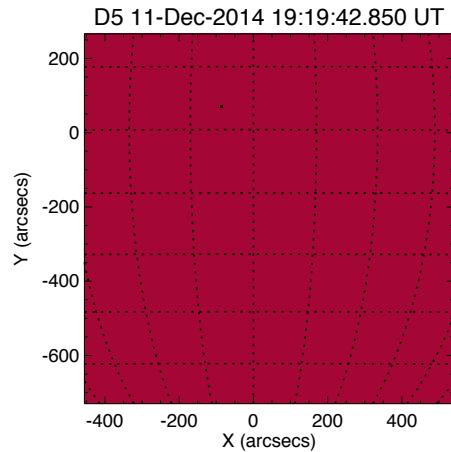
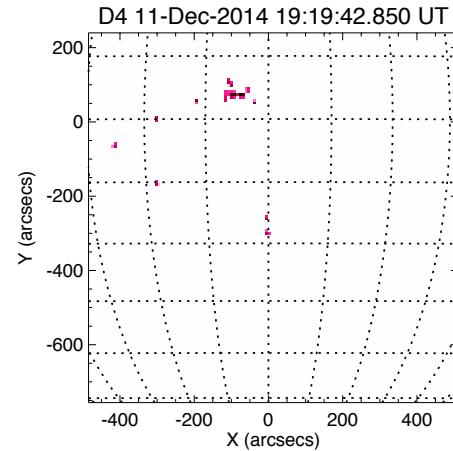
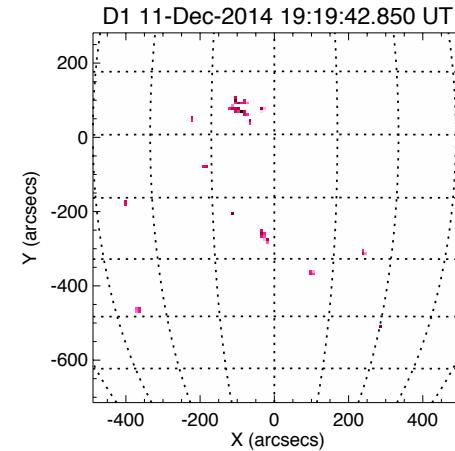
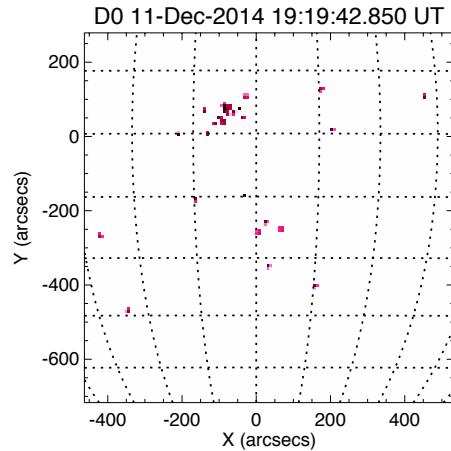
D6 has no
shutter



D4, D5 have no good counts

24.2000 seconds

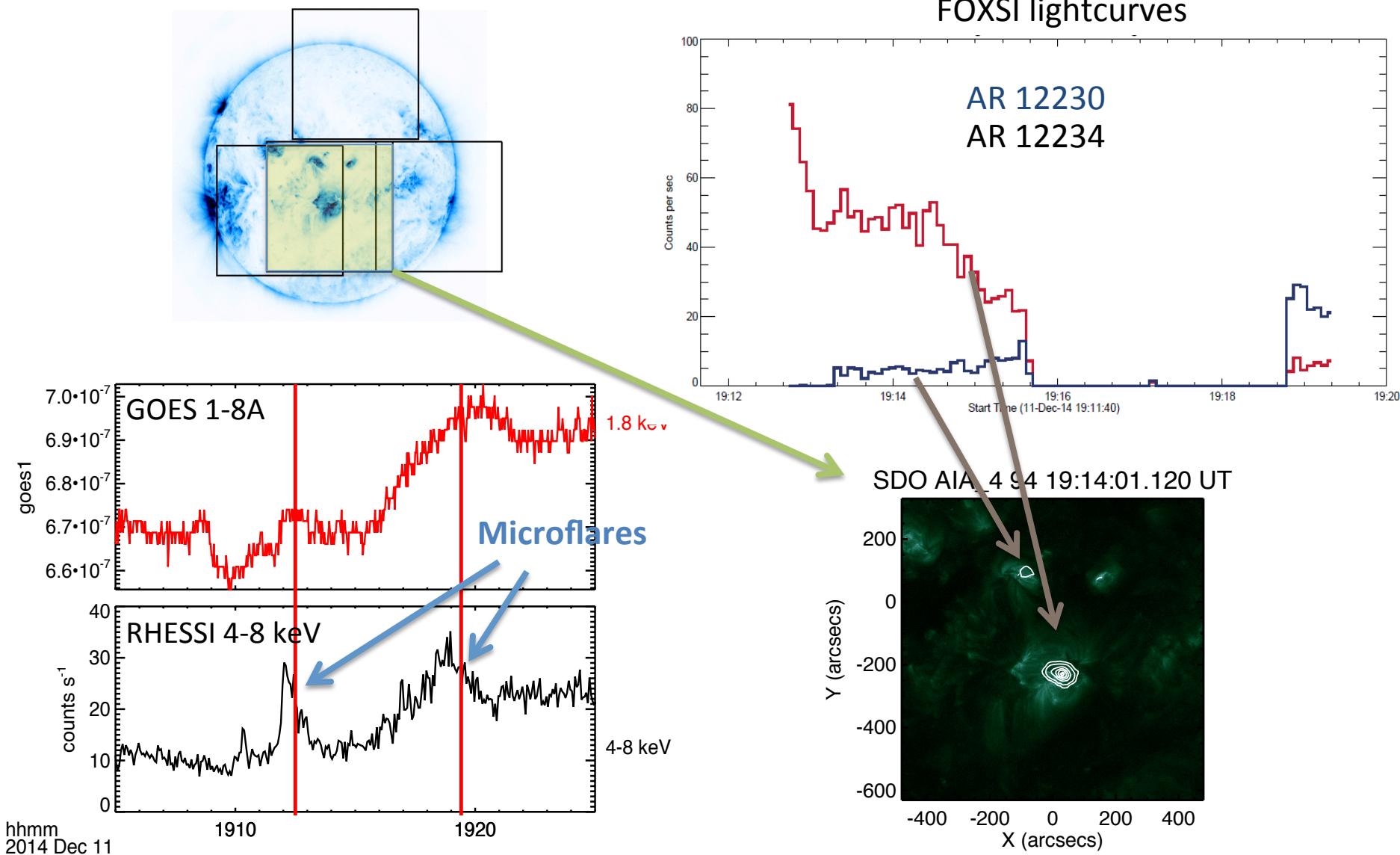
Target 5 with shutter in



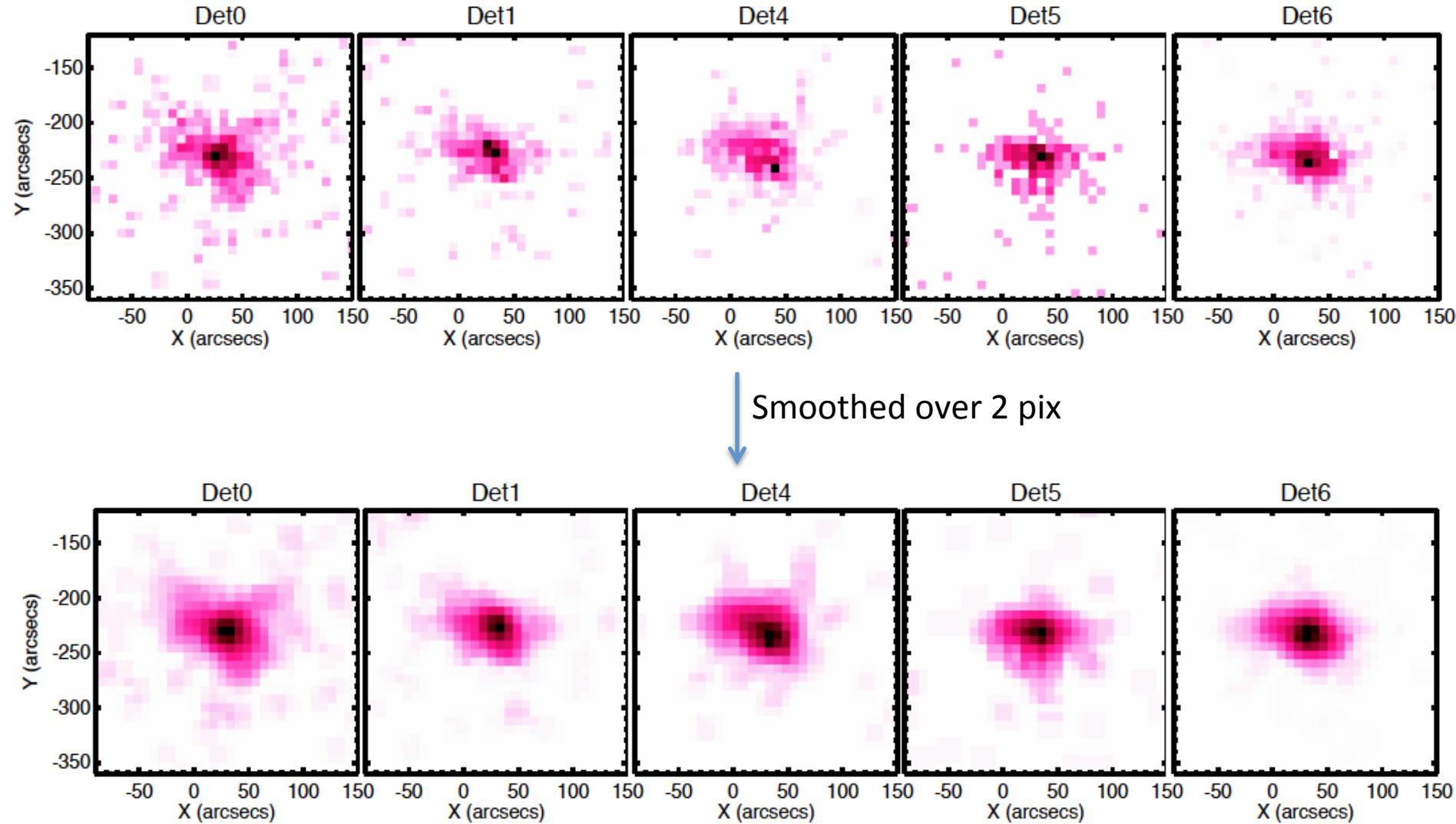
Now this
guy's flaring.

32.7000 seconds

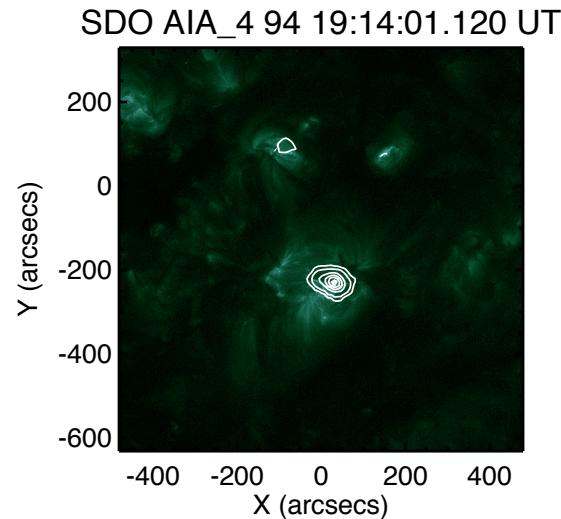
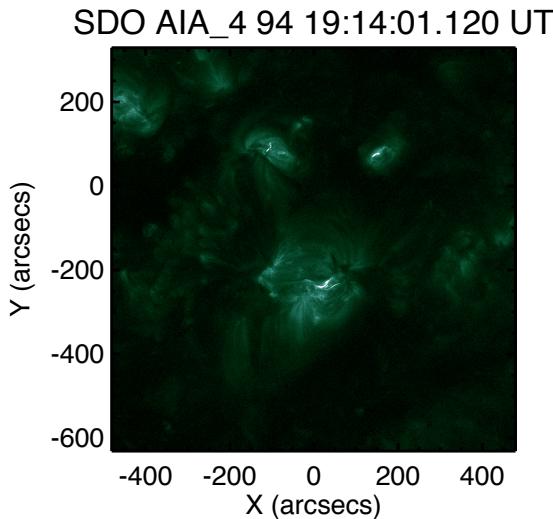
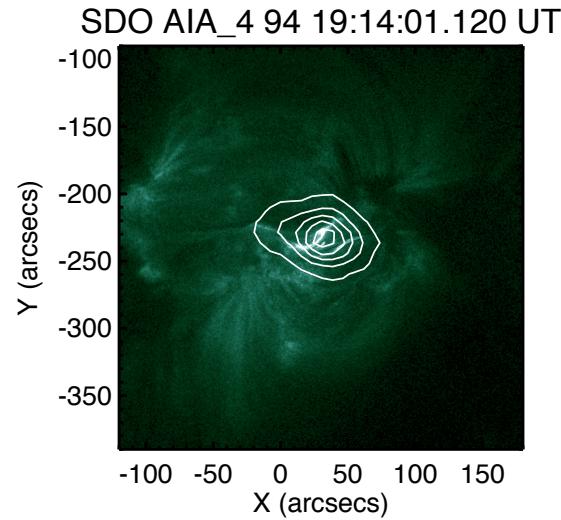
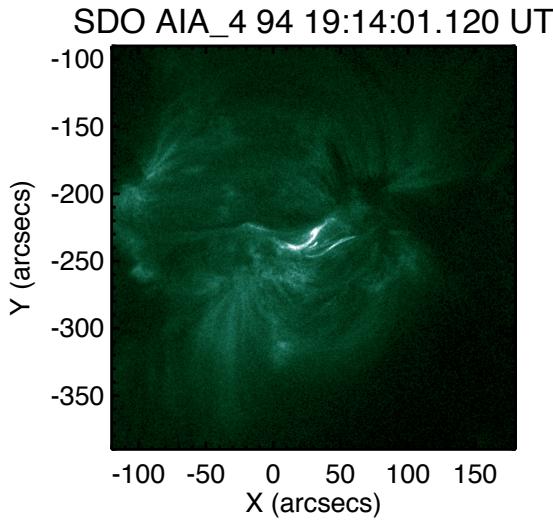
More recent imaging work...



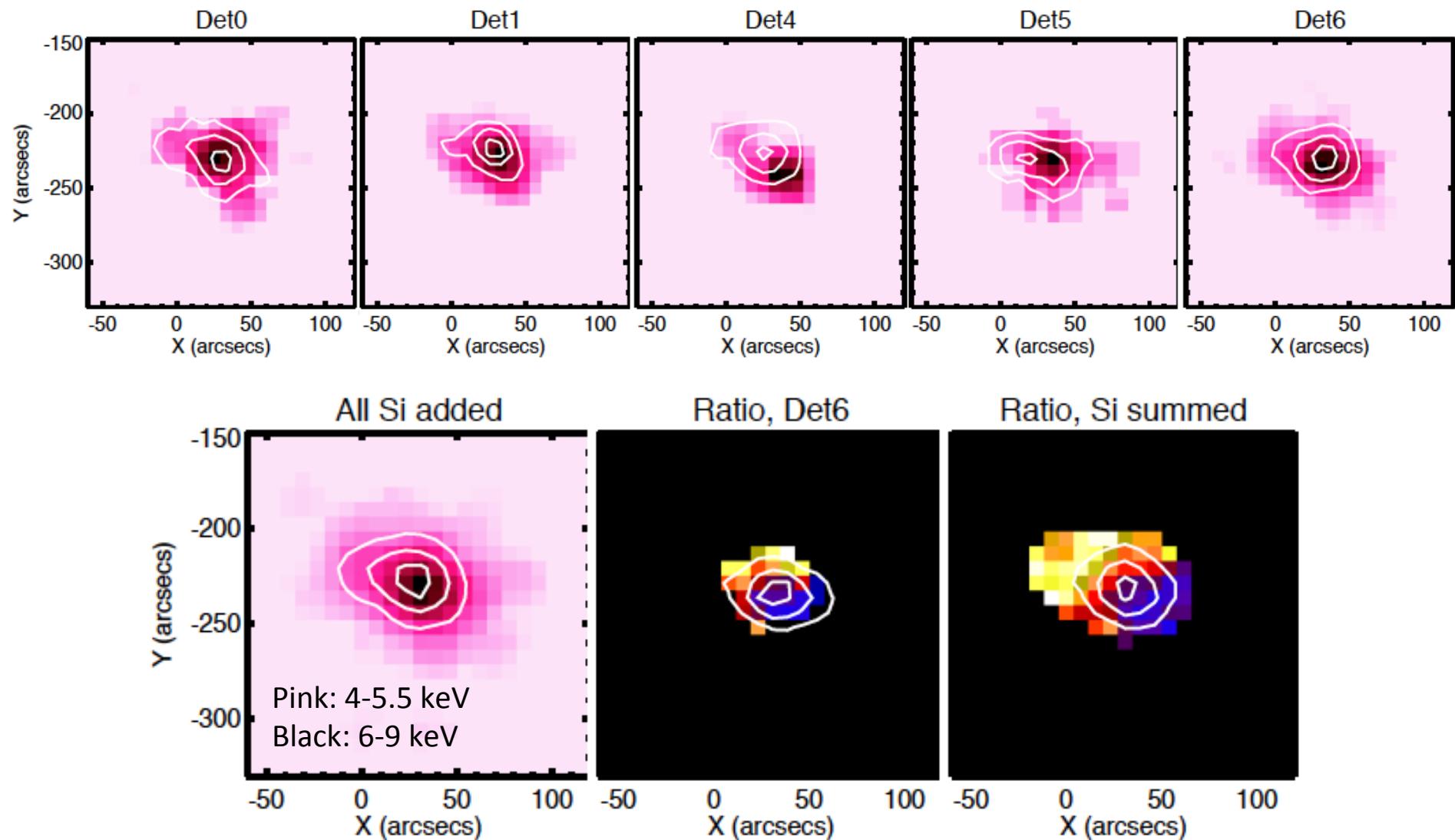
AR 12230 microflare – FOXSI Si detectors



Overlays on AIA



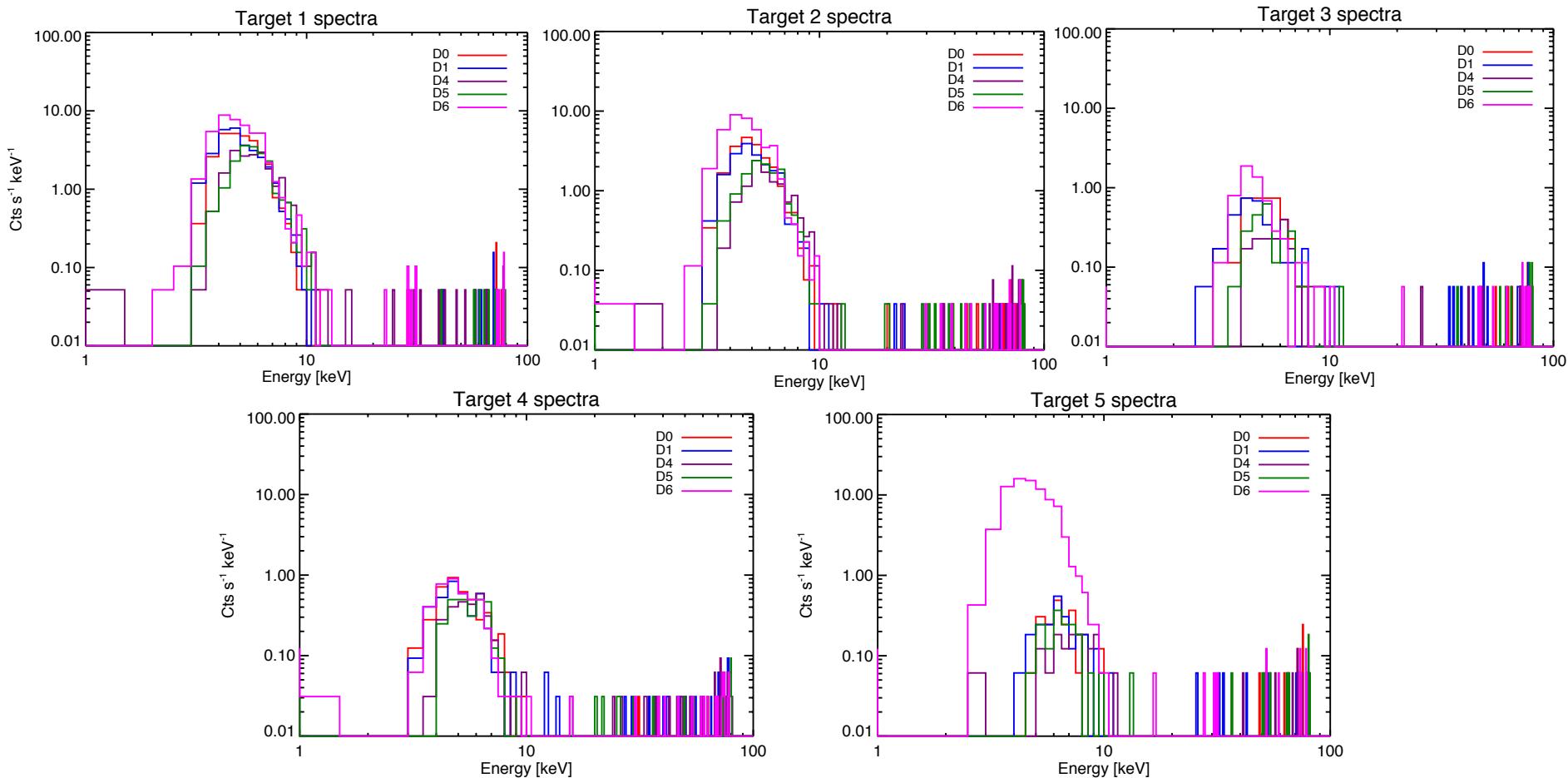
Imaging spectroscopy



Photon spectra

- (very preliminary!)
- No fine updates to calibration yet.

Spectra, each target (only intervals after pointing adjustments)



Incident photon spectrum

