STIX images and spectrum

Time range:2022-04-12T15:24:53.088800 – 2022-04-12T15:25:30.668900
Integration time: 37.58
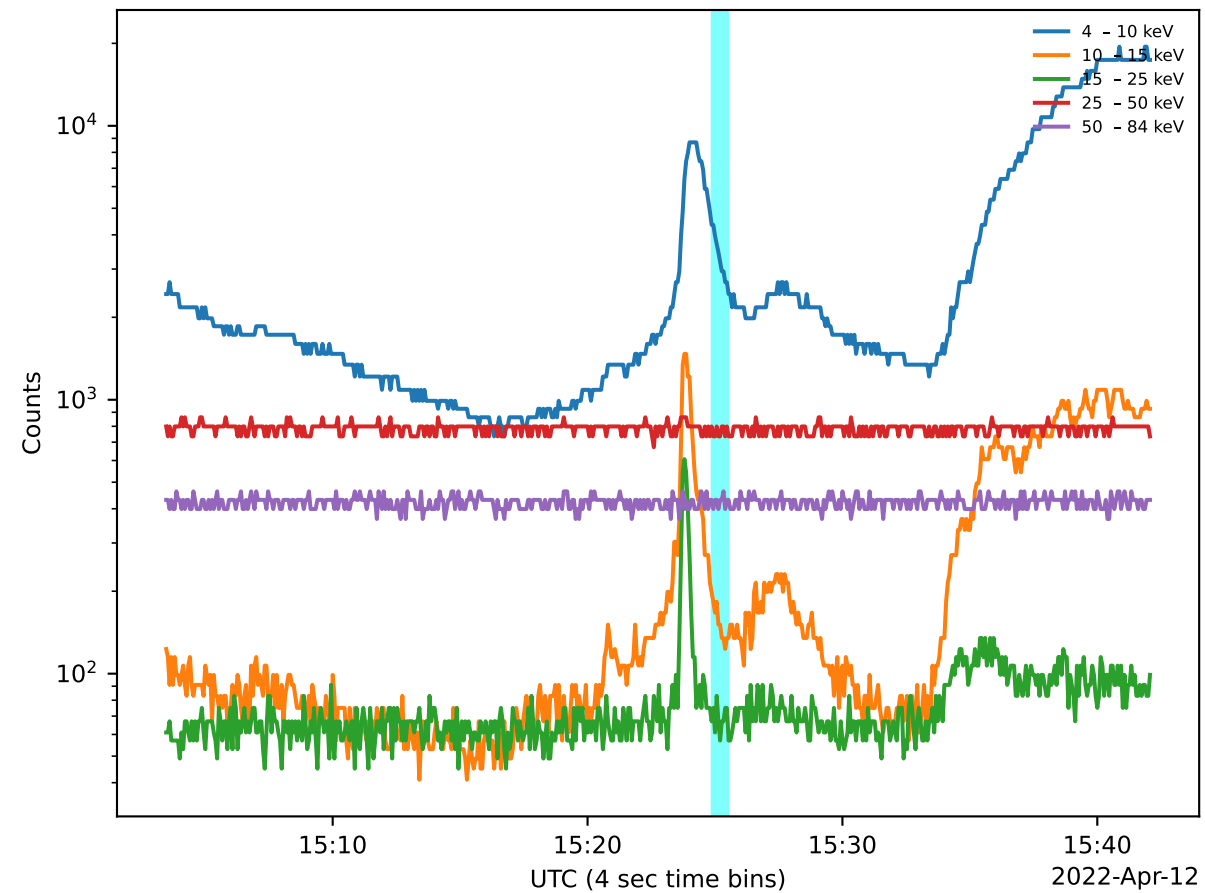Signal file UID: 2204123893
Background file UID: 2204129600
Energy range: [4.0, 25.0] (keV)

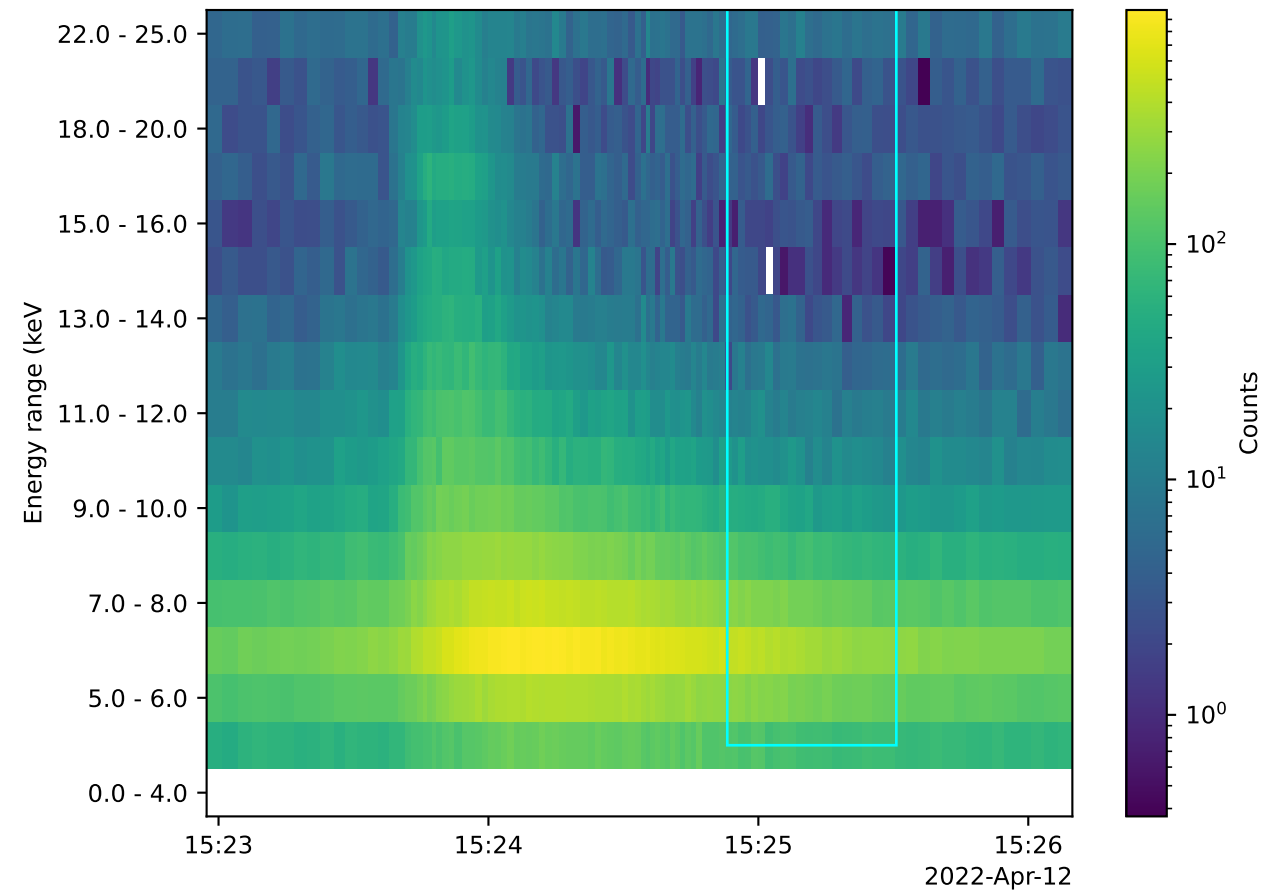Auxiliary data file: solo_L2_stix-aux-auxiliary_20220412_V01.fits
Creator: STIX Data Center Web Imaging Tool
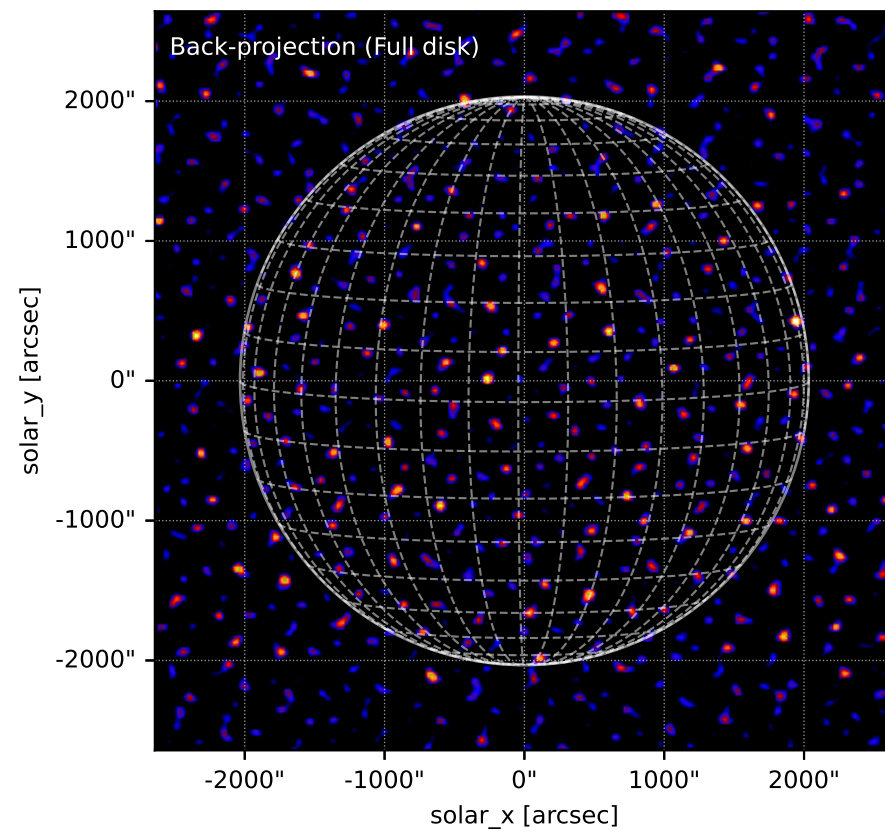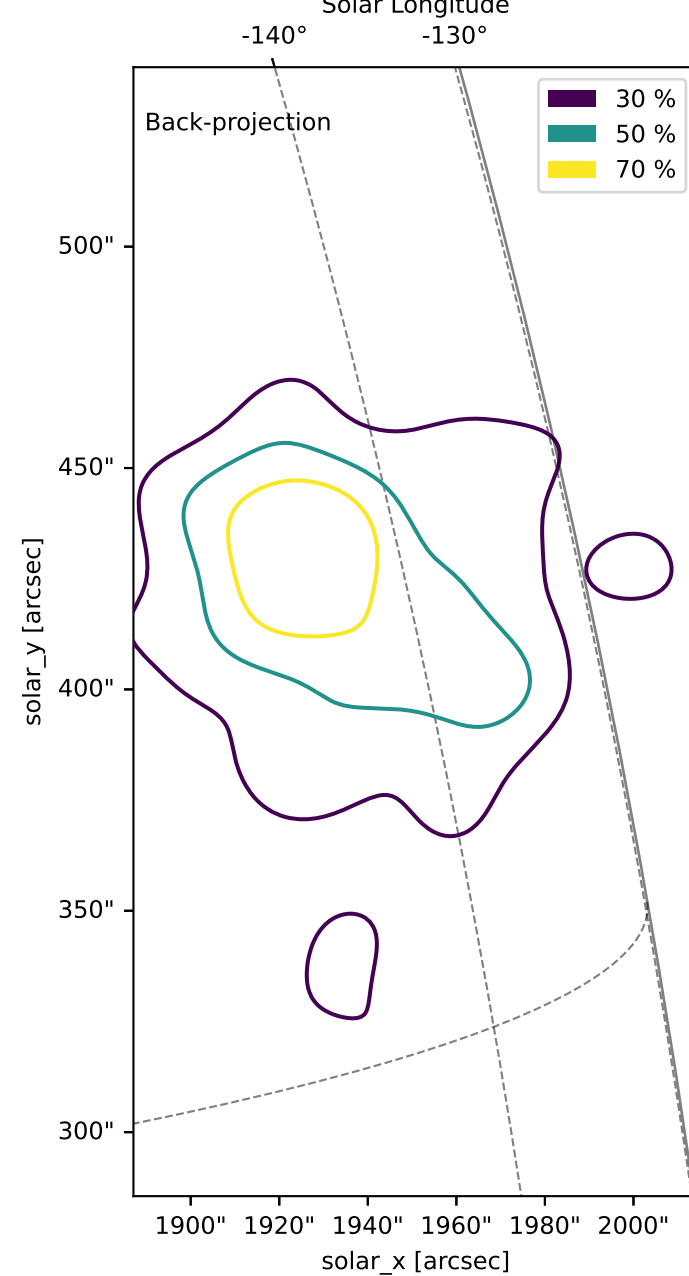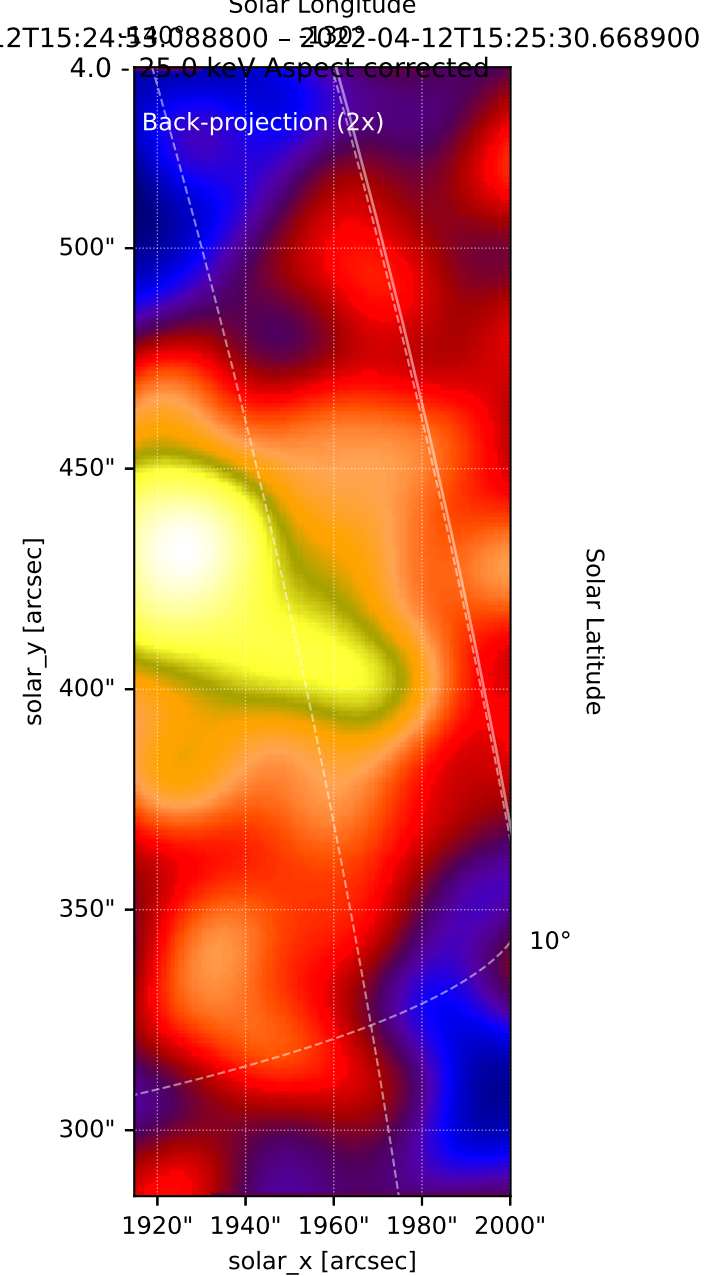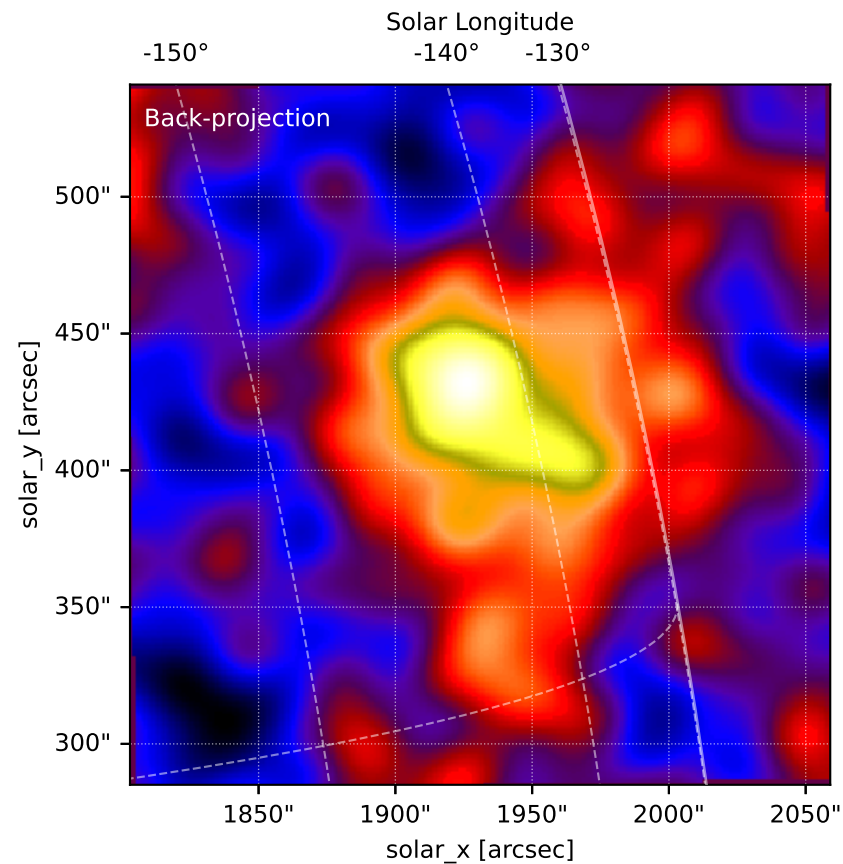Creation time: August 19, 2022

STIX QL Light Curves

Count rate spectrogram

2022-04-12T15:24:53.088800 – 2022-04-12T15:25:30.668900
4 - 10 keV Aspect corrected
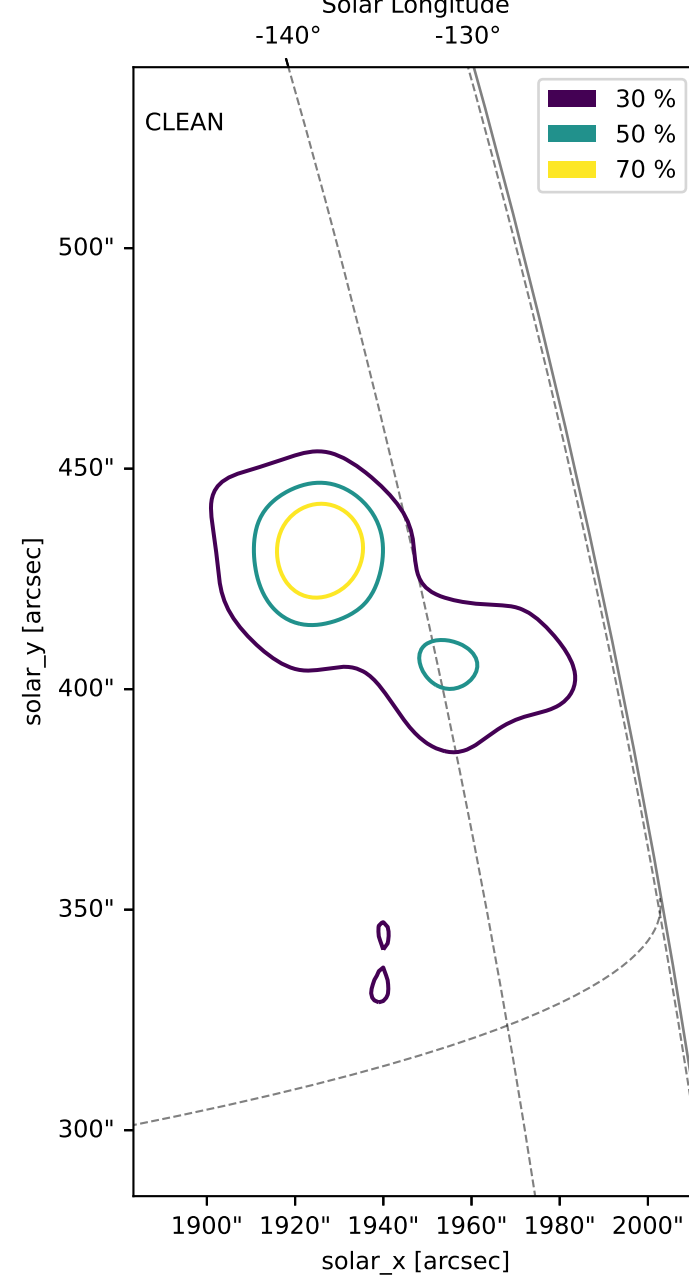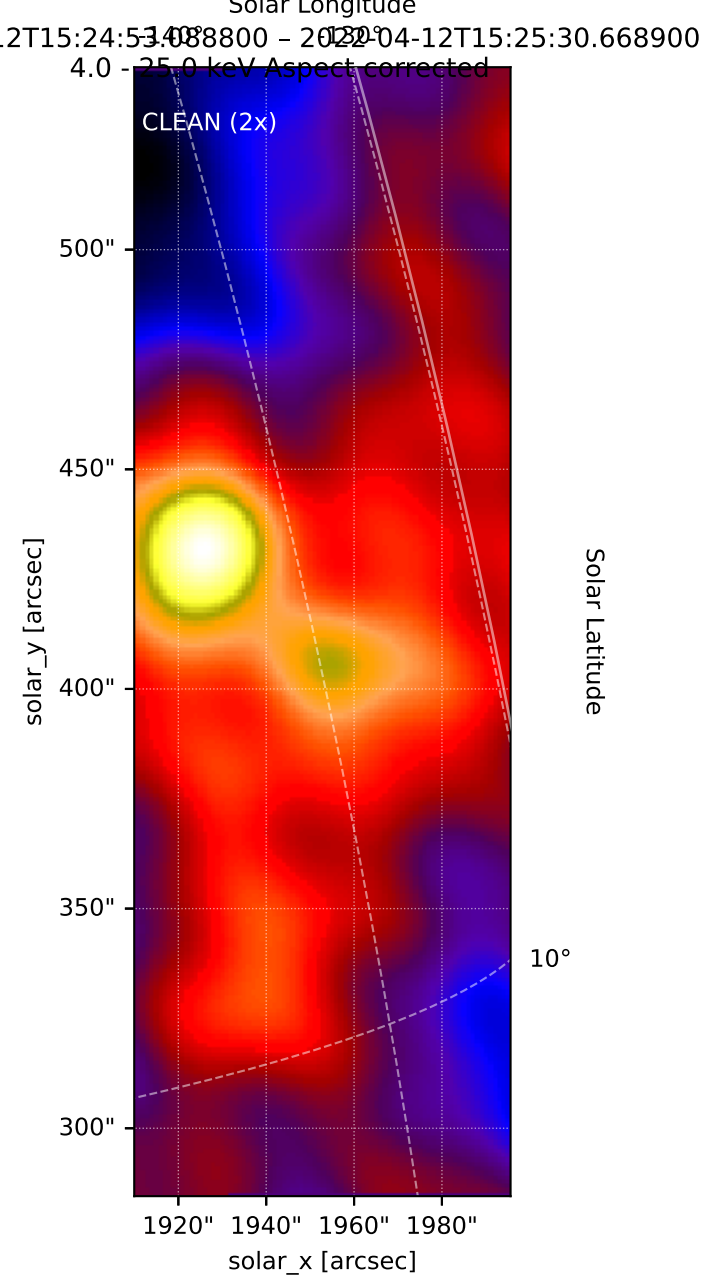
2022-04-12T15:24:33.088800 – 2022-04-12T15:25:30.668900
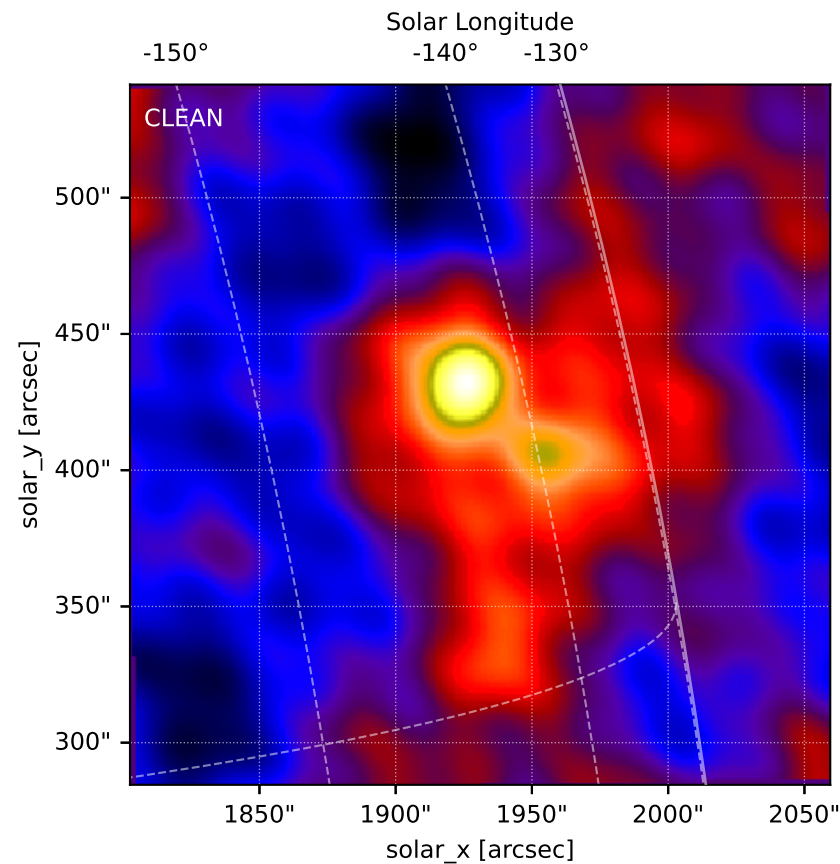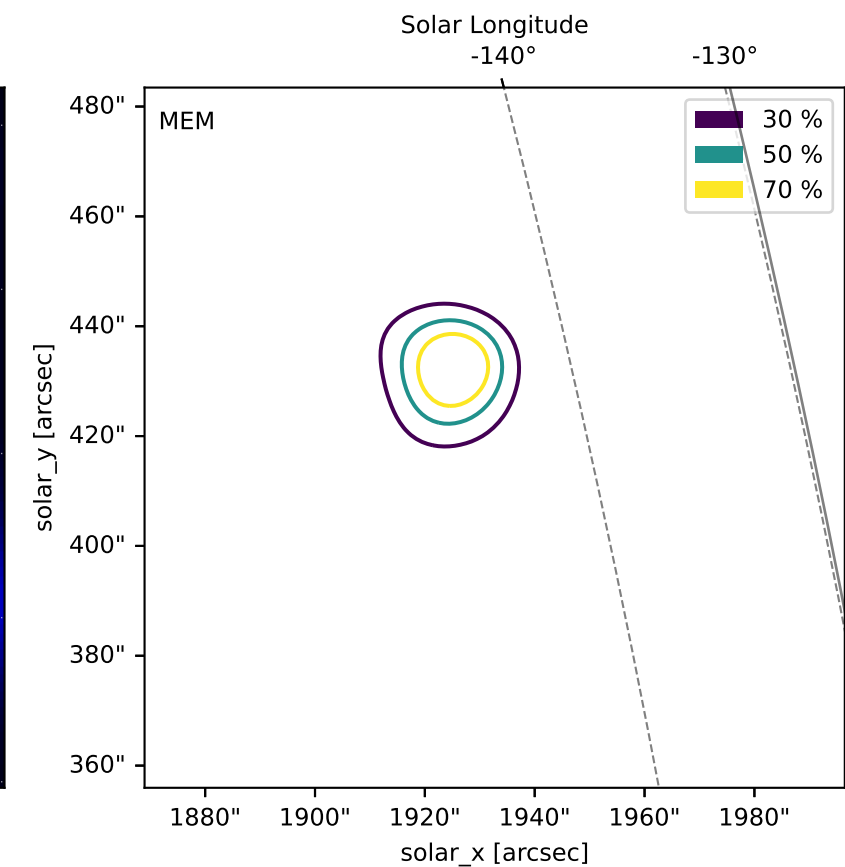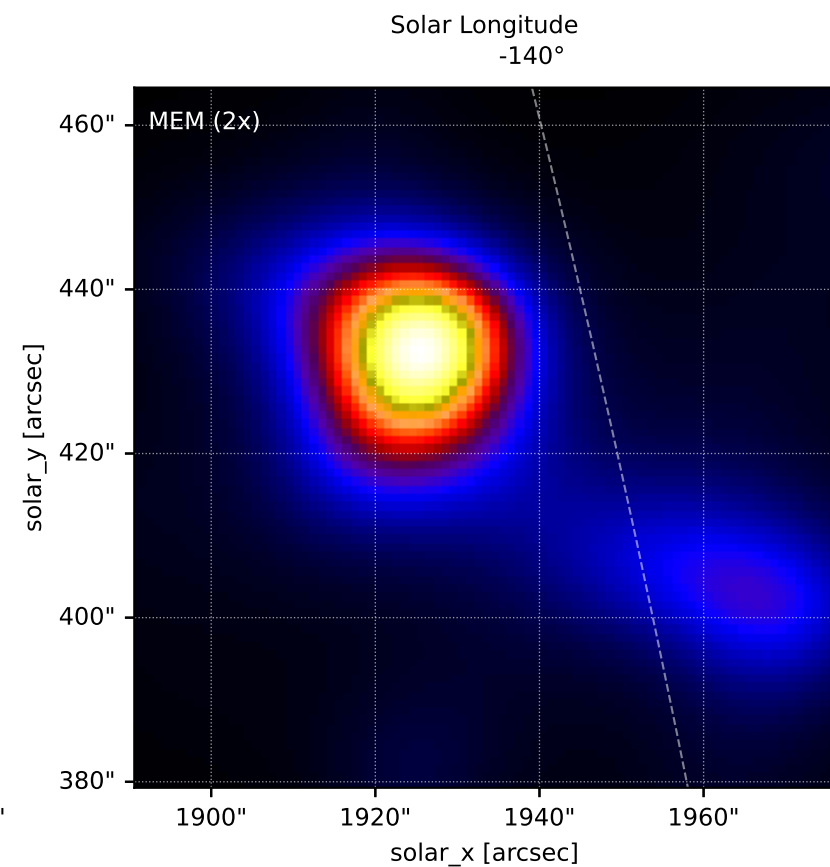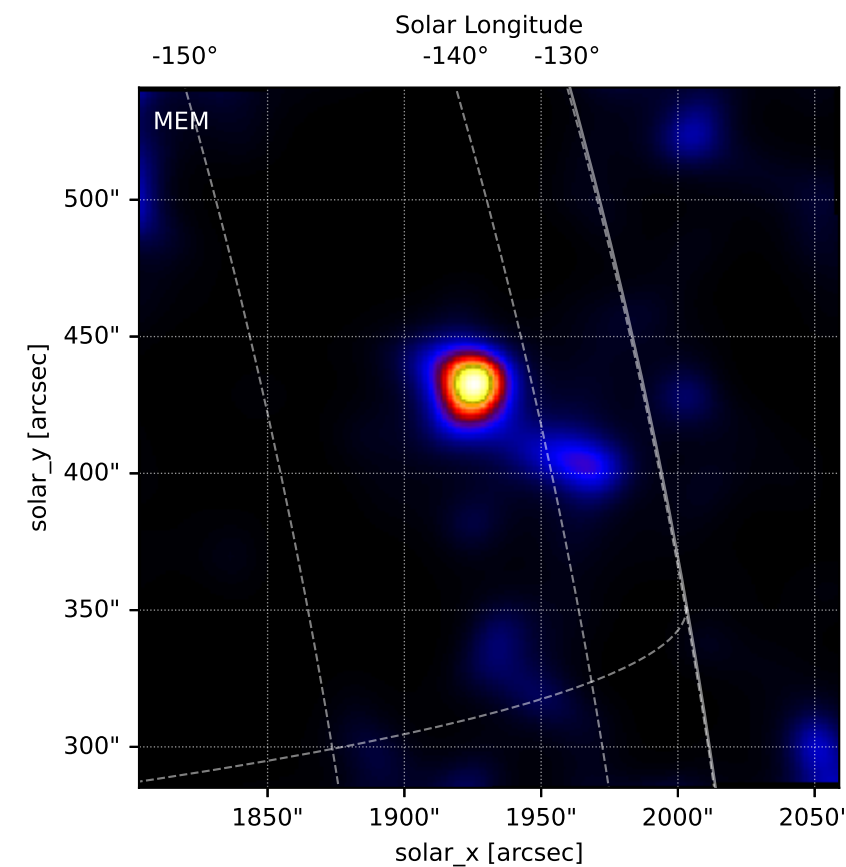4.0 – 25.0 keV Aspect corrected

2022-04-12T15:24:53.088800 – 2022-04-12T15:25:30.668900
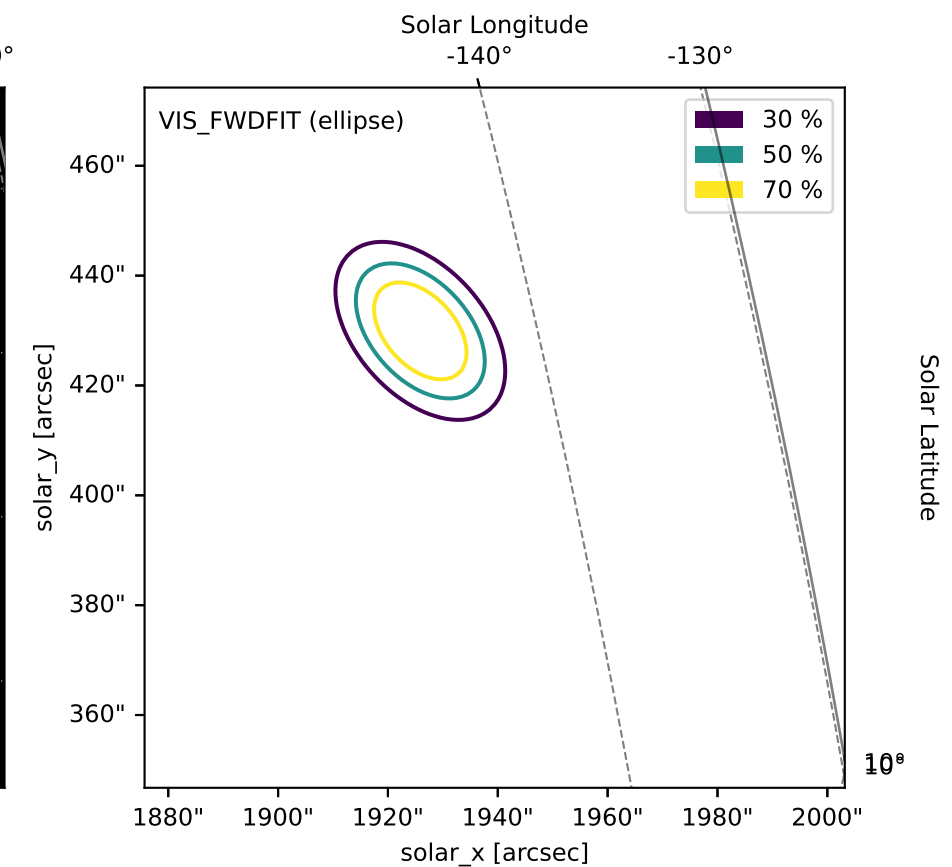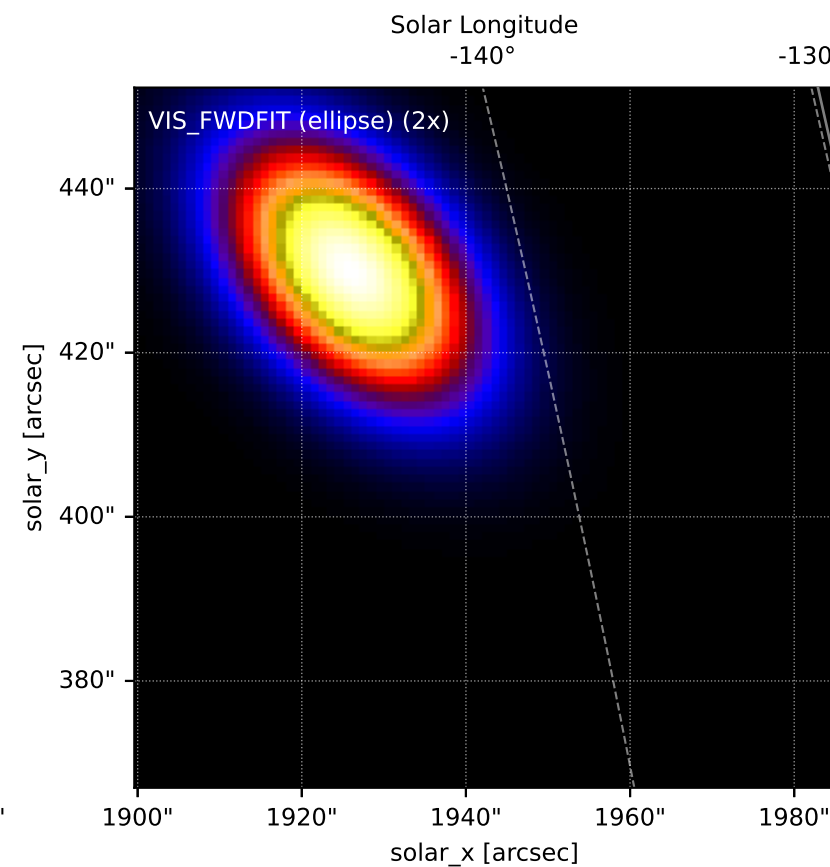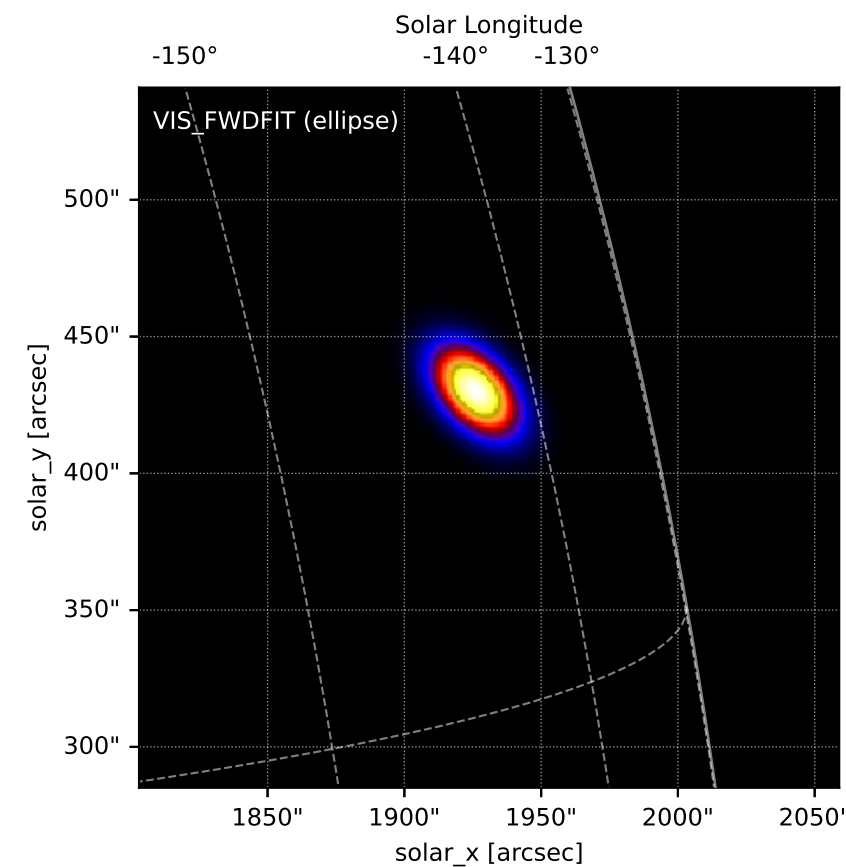4.0 – 25.0 keV Aspect corrected

2022-04-12T15:24:53.088800 – 2022-04-12T15:25:30.668900
4.0 - 25.0 keV Aspect corrected

2022-04-12T15:24:53.088800 – 2022-04-12T15:25:30.668900
4.0 - 25.0 keV Aspect corrected

Spectral fitting (Not suitable for publication)
2022-04-12T15:24:53.450 – 2022-04-12T15:25:31.650
4.0 – 28.0 keV

CHISQ: 8.1
EM: $(8.82\pm 1.85)\times10^{47}$ cm^{-3}
T: 9.13±0.26 MK
a_0: $(1.58\pm 12.08)\times10^{33}$ e^- s^{-1}
δ: 20.00±8839.73
E$_c$: 17.29±504.98 keV