Chandra X-ray Center

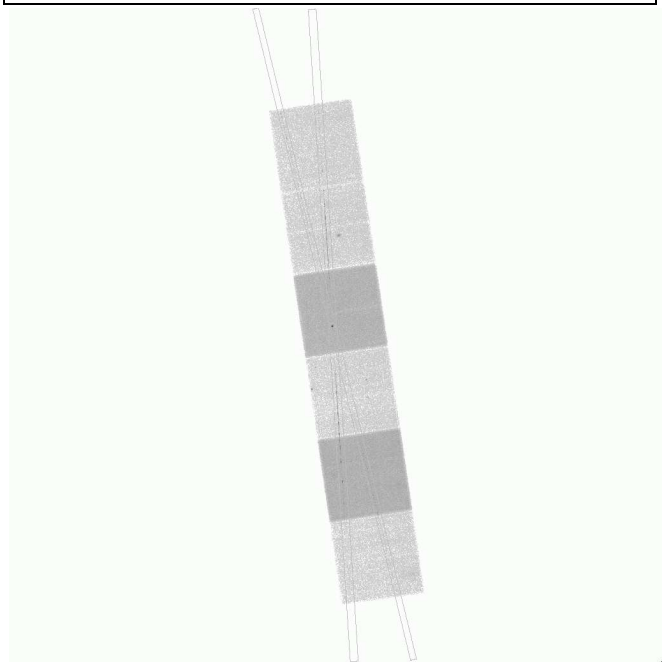
Seq Num: 200035
Obs ID: 610
PI: Wayne Waldron

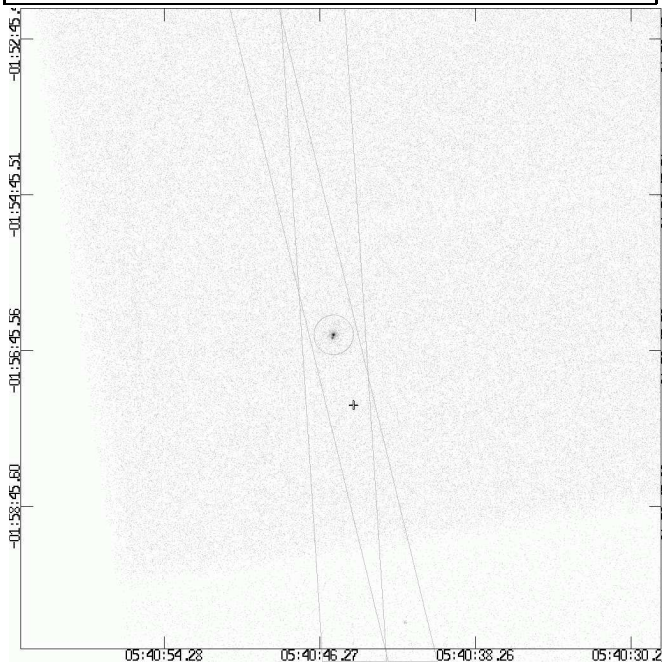
Instrument: ACIS
Source: ZETA ORI
Grating: HETG

Title: MEASURING DOPPLER SHIFTS OF X-RAY LINES TO DETERMINE THE STELLAR WIND X-RAY LOCATIONS IN OB STARS

---

acisf00610N004 full img2.fits	acisf00610N004 cntr img2.fits





Chandra X-ray Center
Seq Num: 200035
Instrument: ACIS
Obs ID: 610
Source: ZETA ORI
PI: Wayne Waldron
Grating: HETG
Title: MEASURING DOPPLER SHIFTS OF X-RAY LINES TO DETERMINE THE STELLAR WIND X-RAY LOCATIONS IN OB STARS

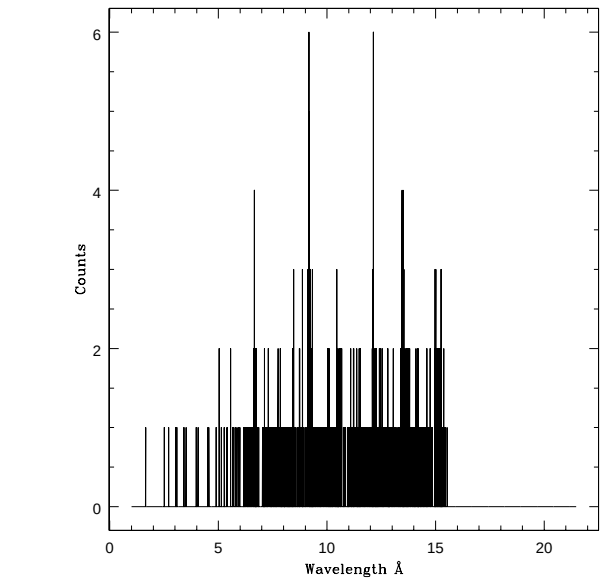
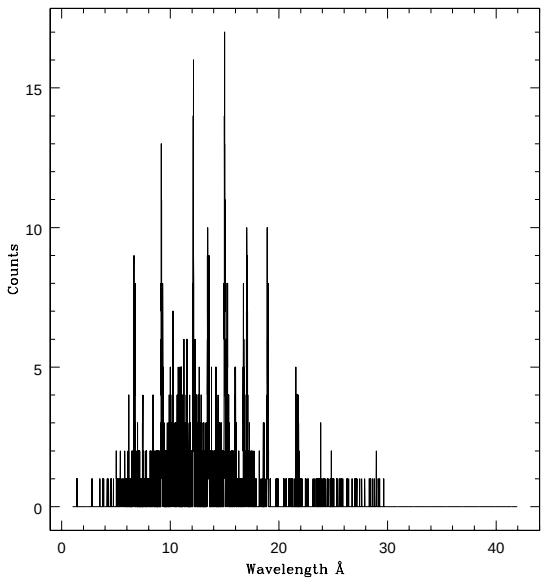
Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-12T04:44:58	Date and time of file creation
DATE-OBS	2000-04-08T04:08:12	Observation start date
DATE-END	2000-04-08T21:57:57	Observation end date
RA_PNT	85.185481203311	Pointing RA
DEC_PNT	-1.9577069228694	Pointing Dec
ROLL_PNT	261.55103347338	Pointing Roll
RA_TARG	85.189583	Observer's specified target RA
DEC_TARG	-1.942778	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-12T05:09:28	Date and time of file creation
DATE-OBS	2000-04-08T04:08:12	Observation start date
DATE-END	2000-04-08T21:57:57	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	HETG	Grating
OBJECT	ZETA ORI	Source name
TITLE	MEASURING DOPPLER SHIFTS OF X-RAY LINES TO DETERMINE THE STELLAR WIND X-RAY LOCATIONS IN OB STARS	Proposal title
OBSERVER	Wayne Waldron	Principal investigator
OBS_ID	610	Observation id
SEQ_NUM	200035	Sequence number
RA_NOM	85.185481203311	Nominal RA
DEC_NOM	-1.9577069228694	Nominal Dec
ROLL_NOM	261.55103347338	Nominal Roll

Chandra X-ray Center

Seq Num: 200035
Obs ID: 610
PI: Wayne Waldron

Instrument: ACIS
Source: ZETA ORI
Grating: HETG

Title: MEASURING DOPPLER SHIFTS OF X-RAY LINES TO DETERMINE THE STELLAR WIND X-RAY LOCATIONS IN OB STARS

HEG +1 Order	MEG +1 Order