Chandra X-ray Center

Seq Num: 200278

Instrument: ACIS

Obs ID: 4509

Source: Spica (Alpha Vir)

PI: Dr. Joseph Cassinelli

Grating: LETG

Title: Using LETG Spectra to Probe Anomalous Heating in the Upper Atmospheres of B Stars

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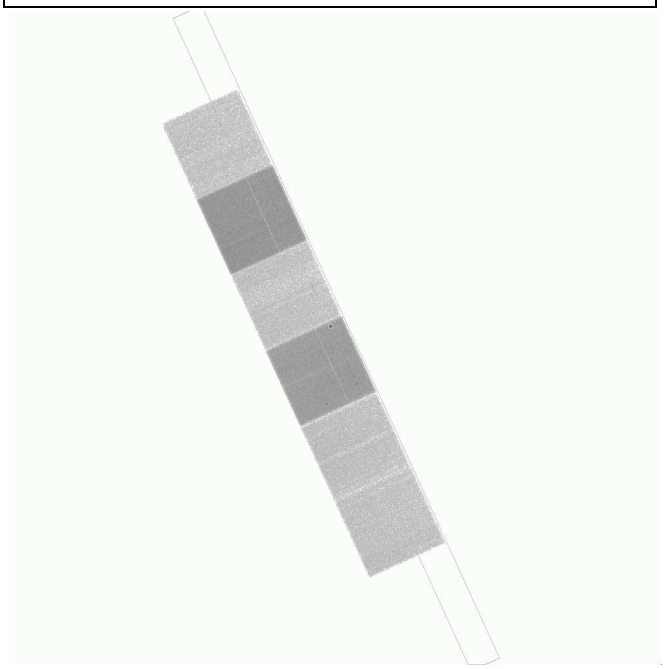
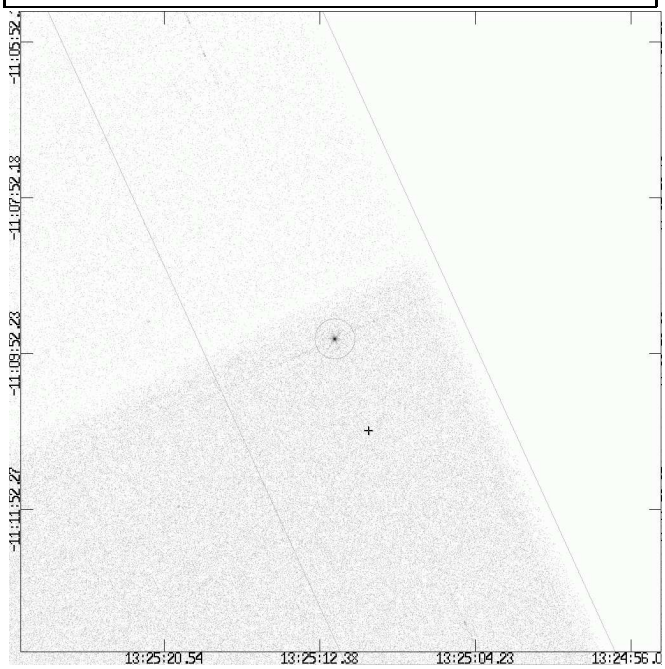
acisf04509N002 full img2.fits	acisf04509N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-31T18:50:29	Date and time of file creation
DATE-OBS	2004-03-09T01:48:47	Observation start date
DATE-END	2004-03-10T03:32:47	Observation end date
RA_PNT	201.29089652129	Pointing RA
DEC_PNT	-11.181065295827	Pointing Dec
ROLL_PNT	65.349435667534	Pointing Roll
RA_TARG	201.298333	Observer's specified target RA
DEC_TARG	-11.161306	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-31T19:20:02	Date and time of file creation
DATE-OBS	2004-03-09T01:48:47	Observation start date
DATE-END	2004-03-10T03:32:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	LETG	Grating
OBJECT	Spica (Alpha Vir)	Source name
TITLE	Using LETG Spectra to Probe Anomalous Heating in the Upper Atmospheres of B Stars	Proposal title
OBSERVER	Dr. Joseph Cassinelli	Principal investigator
OBS_ID	4509	Observation id
SEQ_NUM	200278	Sequence number
RA_NOM	201.29089652129	Nominal RA
DEC_NOM	-11.181065295827	Nominal Dec
ROLL_NOM	65.349435667534	Nominal Roll

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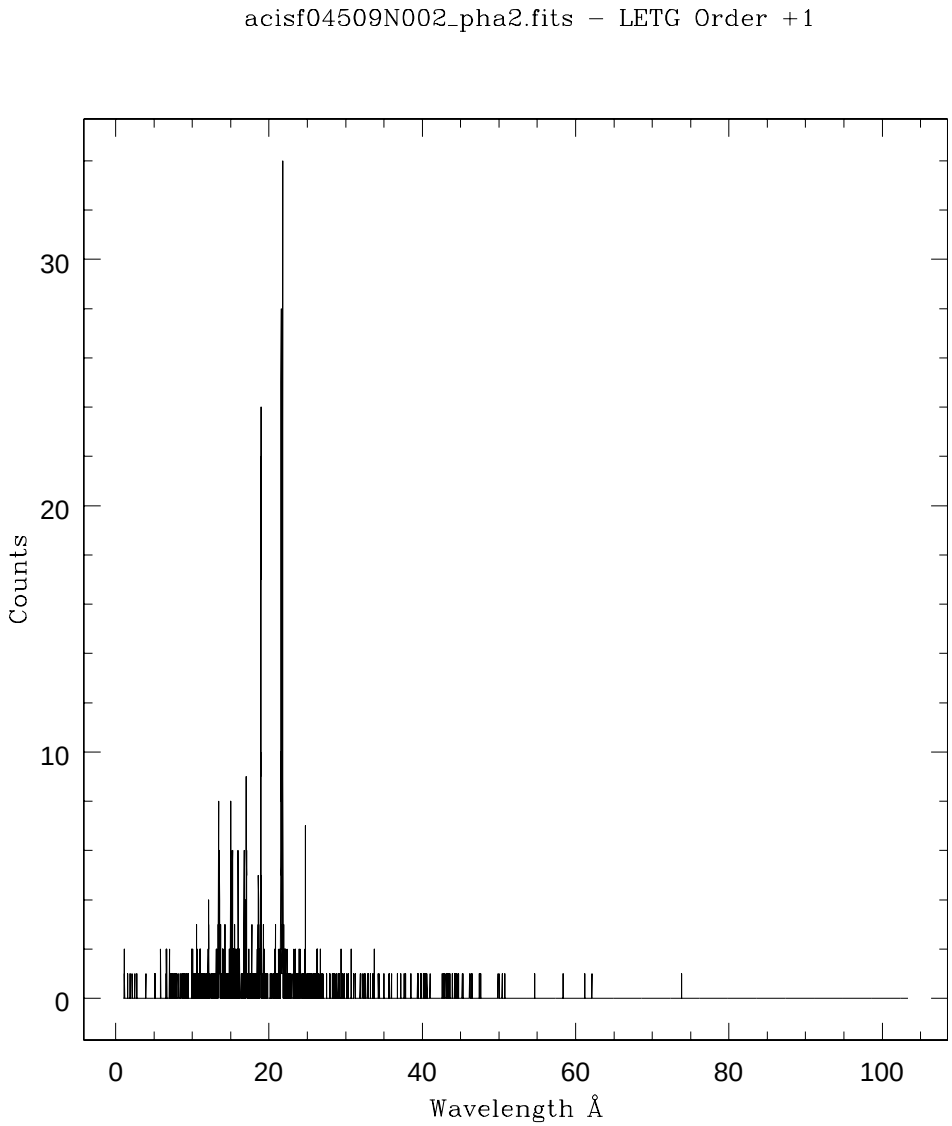
LETG +1 order