Chandra X-ray Center

Seq Num: 500460
Obs ID: 4640
PI: Dr. Richard McCray

Instrument: ACIS
Source: SNR1987A
Grating: LETG

Title: Spatially resolved grating spectrometry of the newborn supernova remnant SNR1987A

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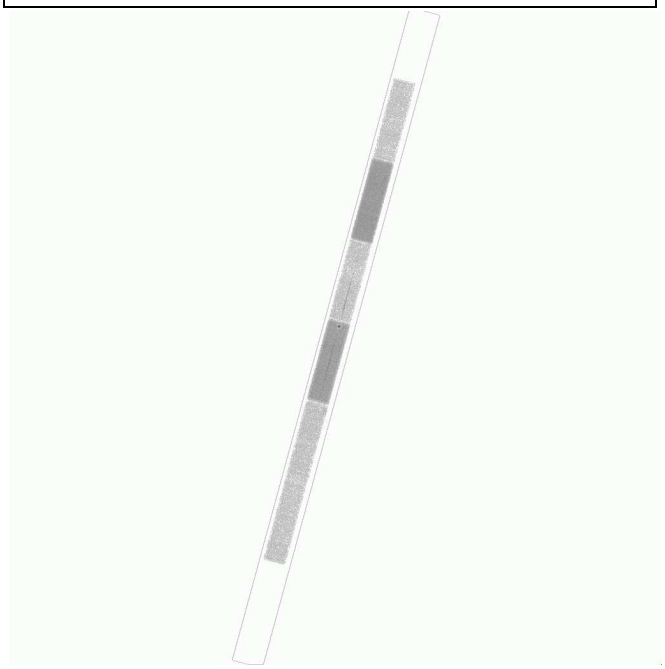
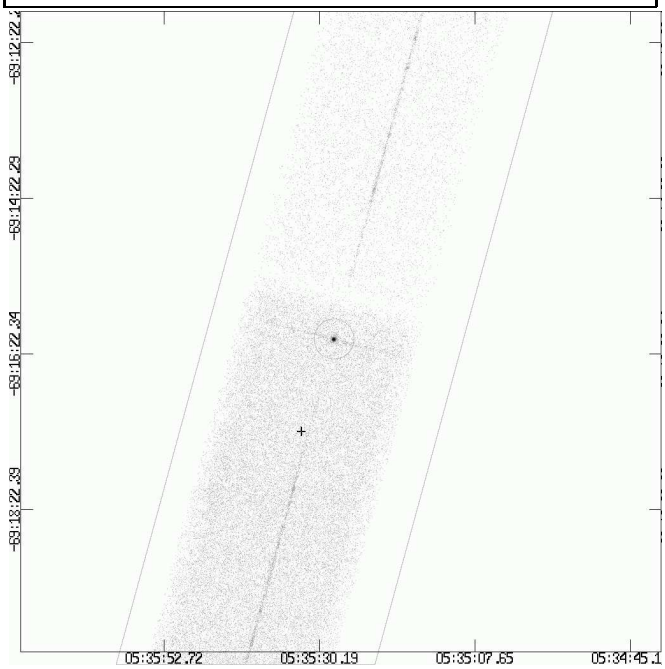
acisf04640N002 full img2.fits	acisf04640N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-19T08:27:37	Date and time of file creation
DATE-OBS	2004-08-26T05:34:13	Observation start date
DATE-END	2004-08-26T22:19:49	Observation end date
RA_PNT	83.886559914232	Pointing RA
DEC_PNT	-69.289592298857	Pointing Dec
ROLL_PNT	105.17522906569	Pointing Roll
RA_TARG	83.866667	Observer's specified target RA
DEC_TARG	-69.26975	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-19T09:05:47	Date and time of file creation
DATE-OBS	2004-08-26T05:34:13	Observation start date
DATE-END	2004-08-26T22:19:49	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	LETG	Grating
OBJECT	SNR1987A	Source name
TITLE	Spatially resolved grating spectrometry of the newborn supernova remnant SNR1987A	Proposal title
OBSERVER	Dr. Richard McCray	Principal investigator
OBS_ID	4640	Observation id
SEQ_NUM	500460	Sequence number
RA_NOM	83.886559914232	Nominal RA
DEC_NOM	-69.289592298857	Nominal Dec
ROLL_NOM	105.17522906569	Nominal Roll

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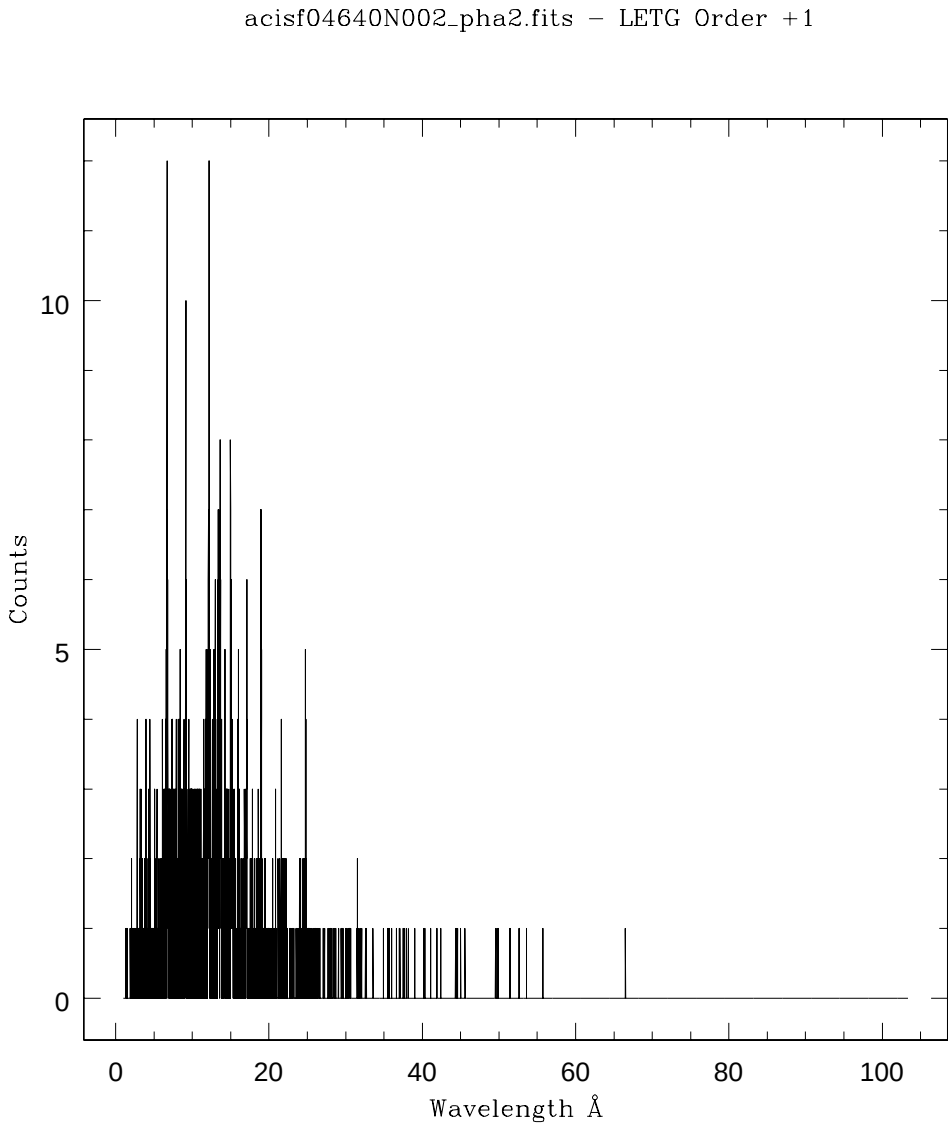
LETG +1 order