Chandra X-ray Center

Seq Num: 500569

Instrument: ACIS

Obs ID: 5580

Source: SNR1987A

PI: Dr. David Burrows

Title: Chandra AO6 Monitoring Images of SNR1987A

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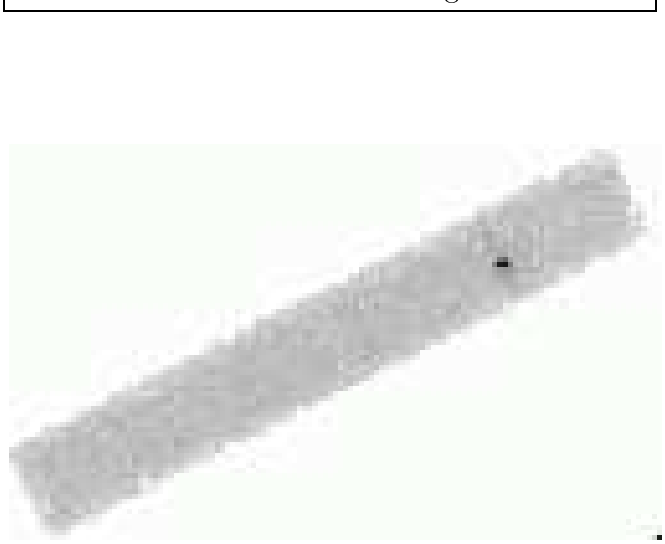
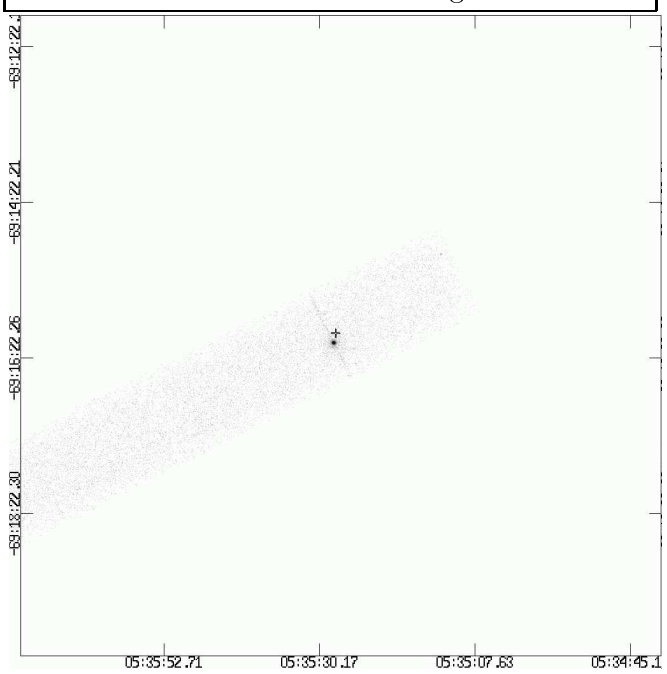
acisf05580N002 full img2.fits	acisf05580N002 cntr img2.fits





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Source: SNR1987A
PI: Dr. David Burrows
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-14T14:45:17	Date and time of file creation
DATE-OBS	2005-07-11T21:14:43	Observation start date
DATE-END	2005-07-12T04:56:38	Observation end date
RA_PNT	83.865724991979	Pointing RA
DEC_PNT	-69.26770885944	Pointing Dec
ROLL_PNT	153.15574989421	Pointing Roll
RA_TARG	83.866667	Observer's specified target RA
DEC_TARG	-69.26975	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-03-14T16:15:35	Date and time of file creation
DATE-OBS	2005-07-11T21:14:43	Observation start date
DATE-END	2005-07-12T04:56:38	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	SNR1987A	Source name
TITLE	Chandra AO6 Monitoring Images of SNR1987A	Proposal title
OBSERVER	Dr. David Burrows	Principal investigator
OBS_ID	5580	Observation id
SEQ_NUM	500569	Sequence number
RA_NOM	83.865724991979	Nominal RA
DEC_NOM	-69.26770885944	Nominal Dec
ROLL_NOM	153.15574989421	Nominal Roll

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Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
83.866713	-69.269693	12861.000000	123.299431	104.307045
83.801820	-69.250713	31.000000	7.055173	4.393939