Chandra X-ray Center

Seq Num: 500568

Instrument: ACIS

Obs ID: 6178

Source: SNR1987A

PI: Dr. David Burrows

Title: Chandra AO6 Monitoring Images of SNR1987A

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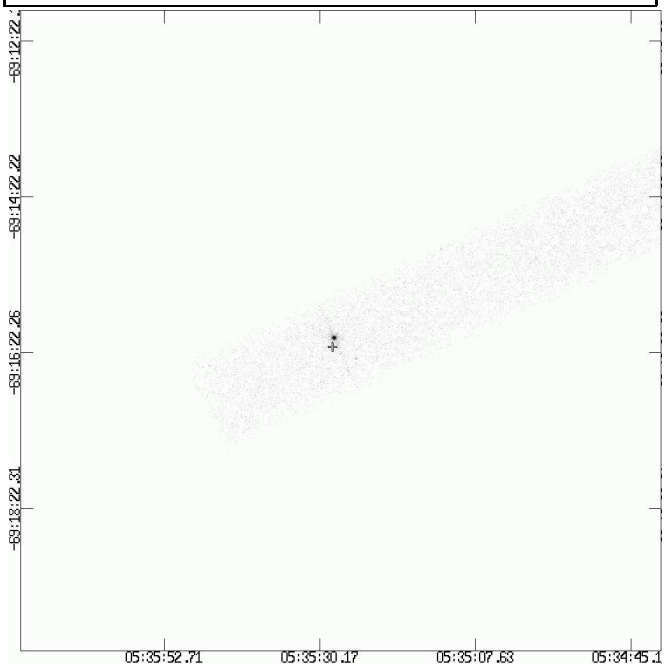
acisf06178N002 full img2.fits	acisf06178N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-17T03:56:41	Date and time of file creation
DATE-OBS	2005-01-13T16:08:55	Observation start date
DATE-END	2005-01-13T21:40:48	Observation end date
RA_PNT	83.867835265716	Pointing RA
DEC_PNT	-69.271804127171	Pointing Dec
ROLL_PNT	335.1391195762	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	ASCDS version number
DATE	2006-02-17T04:45:08	Date and time of file creation
DATE-OBS	2005-01-13T16:08:55	Observation start date
DATE-END	2005-01-13T21:40:48	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	6178	Observation id
SEQ_NUM	500568	Sequence number
RA_NOM	83.867835265716	Nominal RA
DEC_NOM	-69.271804127171	Nominal Dec
ROLL_NOM	335.1391195762	Nominal Roll

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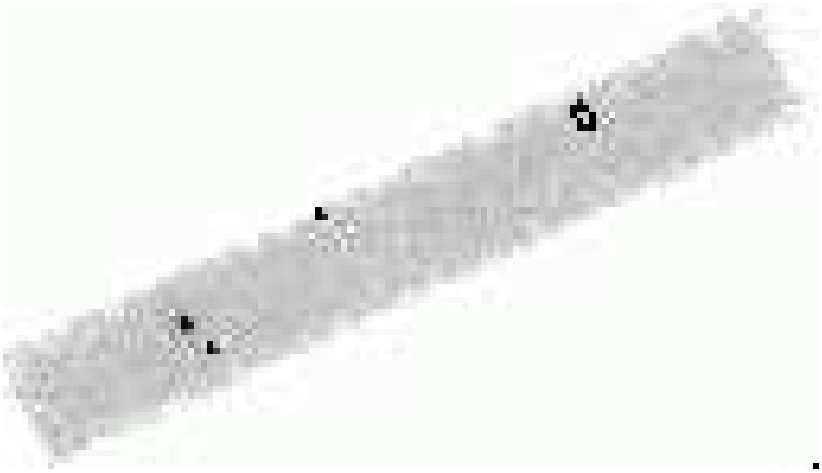
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
83.866638	-69.269780	6884.856934	95.594147	72.021744
83.674834	-69.234031	26.875000	7.224754	3.719850
83.801738	-69.250835	19.000000	5.949306	3.193650
83.853254	-69.274239	24.571428	7.943891	3.093123