Chandra X-ray Center

Seq Num: 500569

Instrument: ACIS

Obs ID: 6345

Source: SNR1987A

PI: Dr. David Burrows

Title: Chandra AO6 Monitoring Images of SNR1987A

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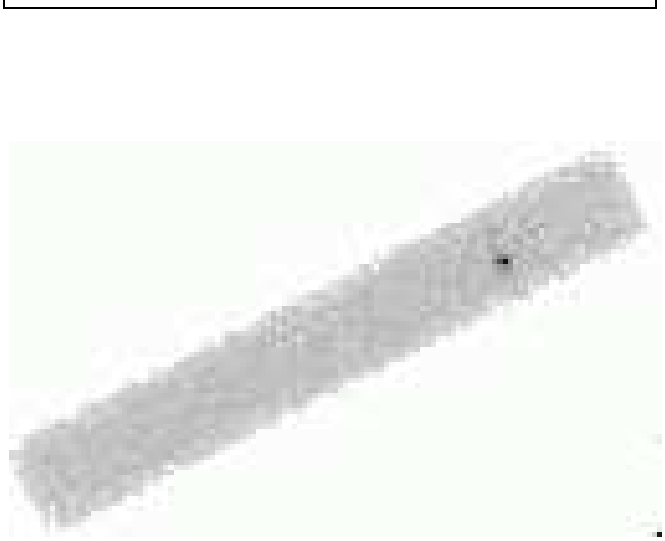
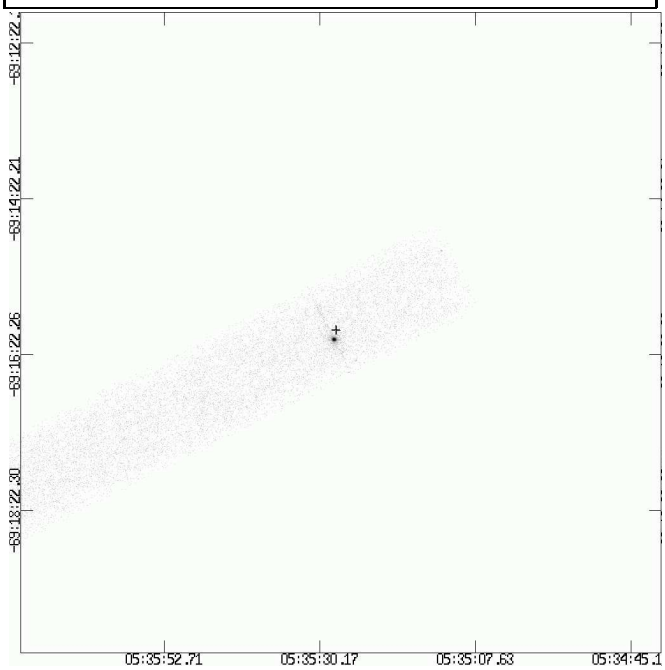
acisf06345N002 full img2.fits	acisf06345N002 cntr img2.fits





Chandra X-ray Center
Seq Num: 500569
Instrument: ACIS
Obs ID: 6345
Source: SNR1987A
PI: Dr. David Burrows
Title: Chandra AO6 Monitoring Images of SNR1987A

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-14T19:18:23	Date and time of file creation
DATE-OBS	2005-07-16T07:34:48	Observation start date
DATE-END	2005-07-16T14:30:12	Observation end date
RA_PNT	83.865682107947	Pointing RA
DEC_PNT	-69.267722302546	Pointing Dec
ROLL_PNT	153.1557000069	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	153.60722351	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	2006-03-14T20:25:30	Date and time of file creation
DATE-OBS	2005-07-16T07:34:48	Observation start date
DATE-END	2005-07-16T14:30:12	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	6345	Observation id
SEQ_NUM	500569	Sequence number
RA_NOM	83.865682107947	Nominal RA
DEC_NOM	-69.267722302546	Nominal Dec
ROLL_NOM	153.1557000069	Nominal Roll

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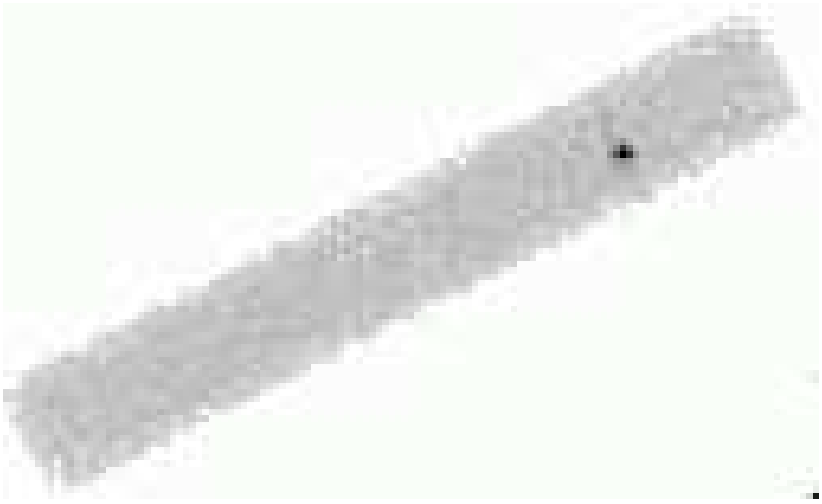
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
83.866659	-69.269706	11359.571289	115.882706	98.026459
83.801807	-69.250730	22.714285	6.679774	3.400457