Chandra X-ray Center

Seq Num: 500308

Instrument: ACIS

Obs ID: 3829

Source: SNR1987A

PI: Dr. David Burrows

Title: MONITORING THE BIRTH OF SUPERNOVA REMNANT SNR1987A

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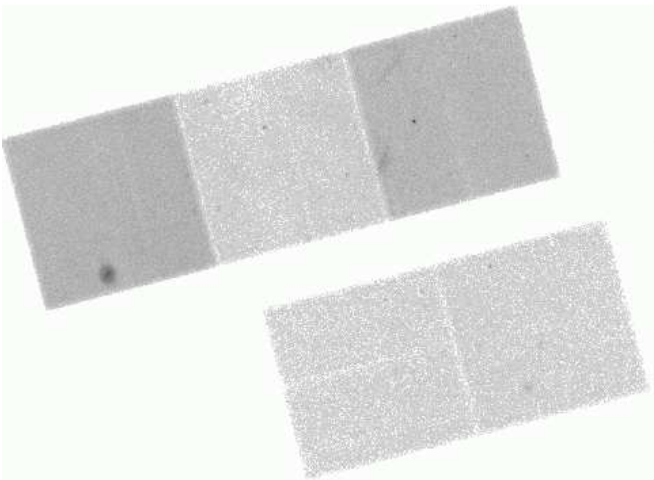
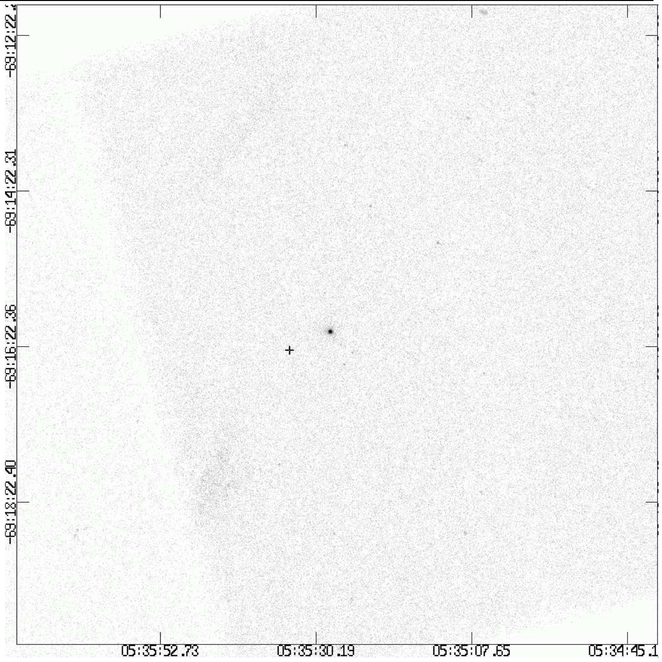
acisf03829N002 full img2.fits



acisf03829N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-16T07:04:41	Date and time of file creation
DATE-OBS	2002-12-31T03:05:07	Observation start date
DATE-END	2002-12-31T17:17:37	Observation end date
RA_PNT	83.891435297927	Pointing RA
DEC_PNT	-69.273800679159	Pointing Dec
ROLL_PNT	345.31757203126	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	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-16T07:47:16	Date and time of file creation
DATE-OBS	2002-12-31T03:05:07	Observation start date
DATE-END	2002-12-31T17:17:37	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23567	Detector
GRATING	NONE	Grating
OBJECT	SNR1987A	Source name
TITLE	MONITORING THE BIRTH OF SUPERNOVA REMNANT SNR1987A	Proposal title
OBSERVER	Dr. David Burrows	Principal investigator
OBS_ID	3829	Observation id
SEQ_NUM	500308	Sequence number
RA_NOM	83.891435297927	Nominal RA
DEC_NOM	-69.273800679159	Nominal Dec
ROLL_NOM	345.31757203126	Nominal Roll

Chandra X-ray Center

Seq Num: 500308

Instrument: ACIS

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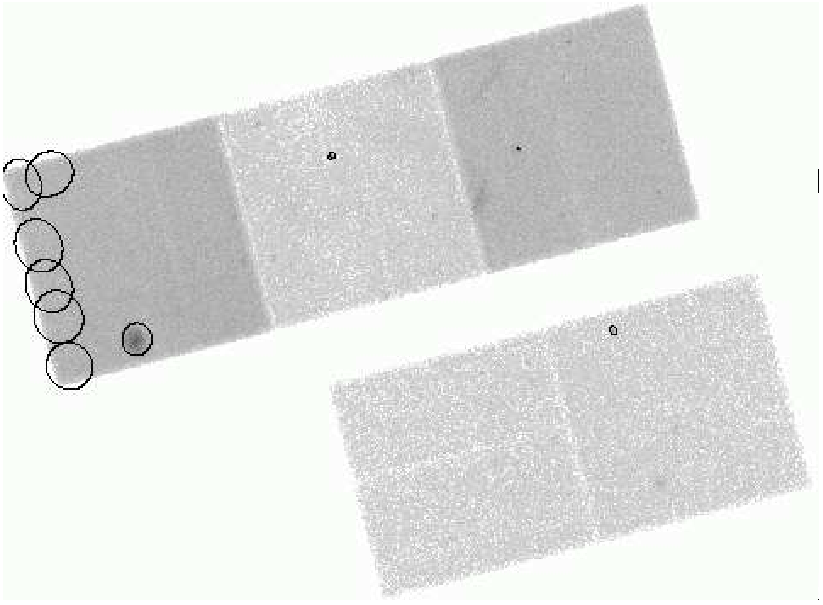
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
83.866769	-69.269731	8464.428711	98.006836	86.365692
84.565755	-69.391425	9605.340820	130.463181	73.624916
84.689657	-69.408128	1314.614624	72.254761	18.194159
84.773849	-69.290919	875.534912	66.460075	13.173847
84.708703	-69.376444	842.056458	83.981529	10.026687
84.743068	-69.330347	759.813965	78.941132	9.625071
84.725257	-69.356516	747.083069	79.934738	9.346163
83.693063	-69.386863	141.875000	15.508447	9.148240
84.207456	-69.274326	141.437500	15.545368	9.098370
84.722077	-69.284407	647.629456	72.995667	8.872163