Chandra X-ray Center

Seq Num: 500440

Instrument: ACIS

Obs ID: 4615

Source: SNR1987A

PI: Dr. David Burrows

Title: Chandra AO5 Monitoring Observations of SN1987A

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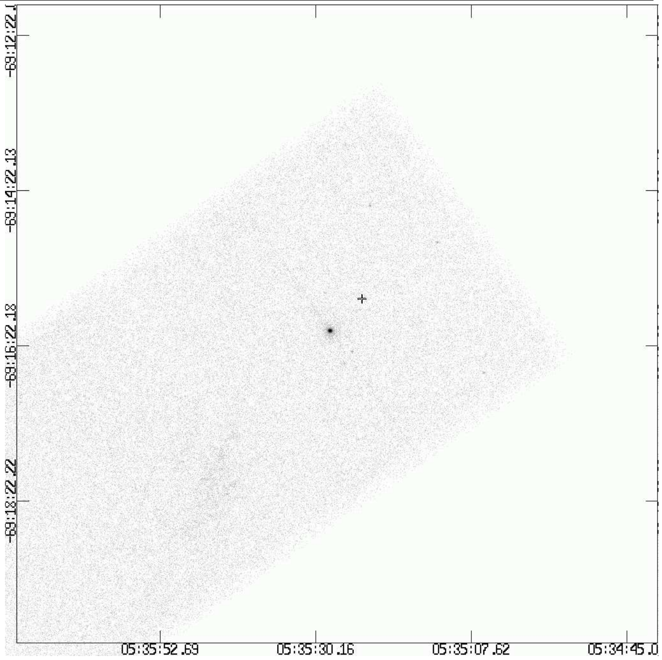
acisf04615N002 full img2.fits	acisf04615N002 cntr img2.fits
	

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-28T05:21:52	Date and time of file creation
DATE-OBS	2004-07-22T02:41:09	Observation start date
DATE-END	2004-07-22T17:06:39	Observation end date
RA_PNT	83.847468055483	Pointing RA
DEC_PNT	-69.262904878915	Pointing Dec
ROLL_PNT	144.91568295399	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	153.2848053	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-28T06:22:19	Date and time of file creation
DATE-OBS	2004-07-22T02:41:09	Observation start date
DATE-END	2004-07-22T17:06:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	SNR1987A	Source name
TITLE	Chandra AO5 Monitoring Observations of SN1987A	Proposal title
OBSERVER	Dr. David Burrows	Principal investigator
OBS_ID	4615	Observation id
SEQ_NUM	500440	Sequence number
RA_NOM	83.847468055483	Nominal RA
DEC_NOM	-69.262904878915	Nominal Dec
ROLL_NOM	144.91568295399	Nominal Roll

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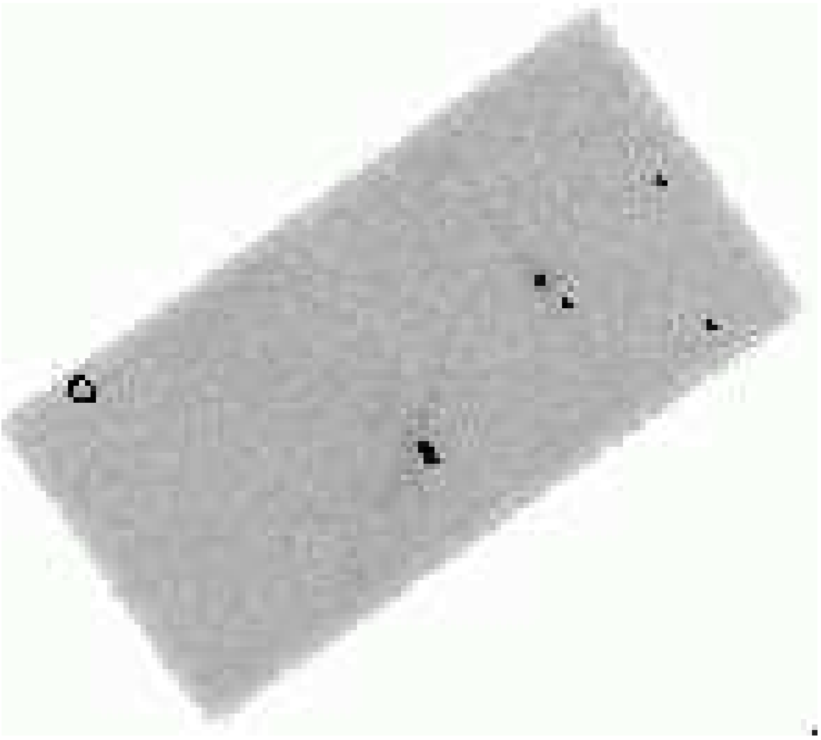
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
83.866689	-69.269710	16315.428711	136.251572	119.744881
83.853385	-69.274230	56.857143	9.813440	5.793803
83.842537	-69.242846	58.285713	10.270877	5.674853
83.801813	-69.250724	54.857143	9.697891	5.656606
83.773580	-69.278742	42.857143	8.967992	4.778901
84.123049	-69.291512	51.465000	14.820415	3.472575
83.929484	-69.304706	37.704544	11.301804	3.336153
83.930900	-69.303406	32.909092	10.096010	3.259614