Chandra X-ray Center

Seq Num: 500309

Instrument: ACIS

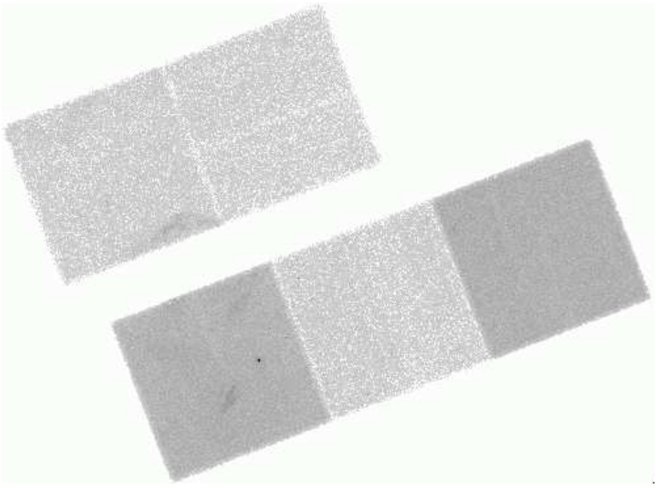
Obs ID: 3830

Source: SNR1987A

PI: Dr. David Burrows

Title: MONITORING THE BIRTH OF SUPERNOVA REMNANT SNR1987A

acisf03830N002 full img2.fits



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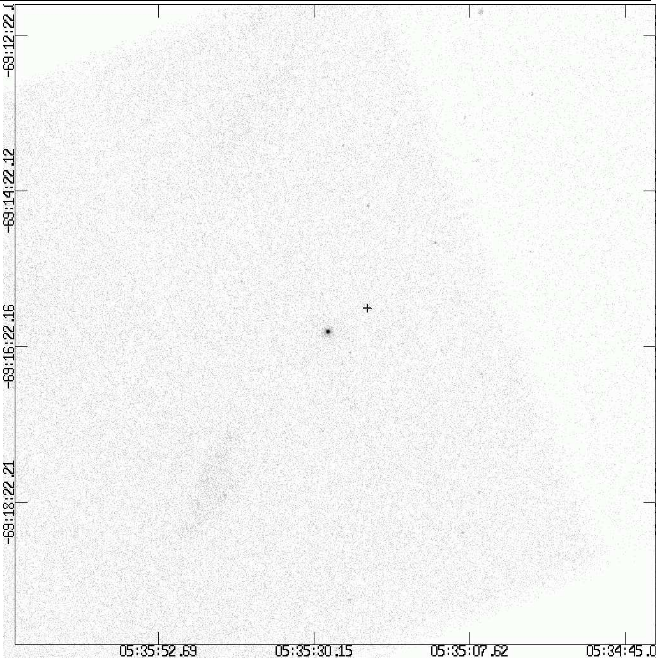

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-10T14:01:58	Date and time of file creation
DATE-OBS	2003-07-08T04:41:41	Observation start date
DATE-END	2003-07-08T17:50:04	Observation end date
RA_PNT	83.843343865709	Pointing RA
DEC_PNT	-69.264746022286	Pointing Dec
ROLL_PNT	158.90370265702	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	7.6.8.1	ASCDS version number
DATE	2006-08-10T14:42:06	Date and time of file creation
DATE-OBS	2003-07-08T04:41:41	Observation start date
DATE-END	2003-07-08T17:50:04	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	3830	Observation id
SEQ_NUM	500309	Sequence number
RA_NOM	83.843343865709	Nominal RA
DEC_NOM	-69.264746022286	Nominal Dec
ROLL_NOM	158.90370265702	Nominal Roll

Chandra X-ray Center
Seq Num: 500309

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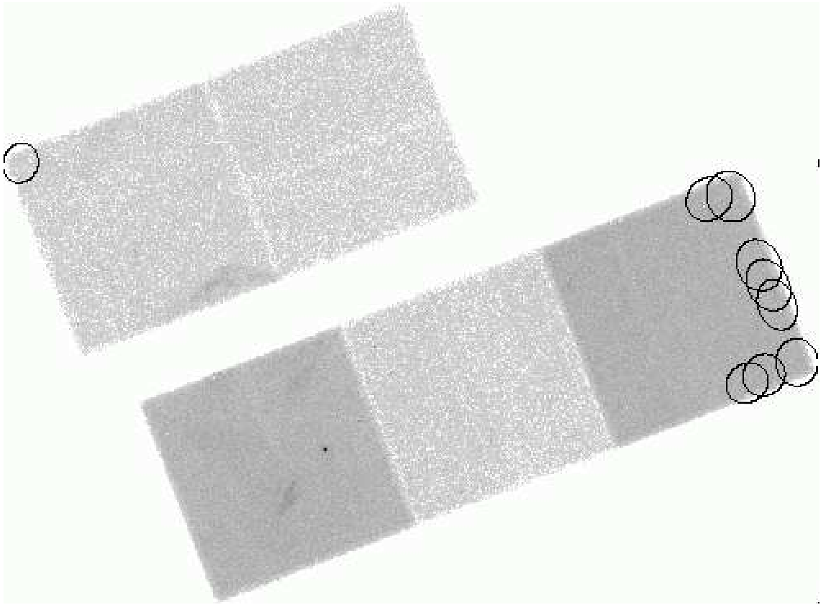
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
83.867012	-69.269740	7975.571289	100.898979	79.045113
82.981000	-69.209876	1060.754150	64.885559	16.348076
83.109572	-69.099881	1012.222595	76.875122	13.167103
83.054561	-69.145531	725.797363	76.026939	9.546580
83.149568	-69.101595	647.169617	71.298180	9.076944
83.042936	-69.218795	584.916687	68.677811	8.516821
84.436815	-69.078156	234.250000	27.543070	8.504862
83.036659	-69.158666	618.737549	73.513786	8.416619
83.020022	-69.171726	584.421936	70.643524	8.272831
83.073763	-69.224170	513.291687	66.839539	7.679462