Chandra X-ray Center

Seq Num: 500568

Instrument: ACIS

Obs ID: 5579

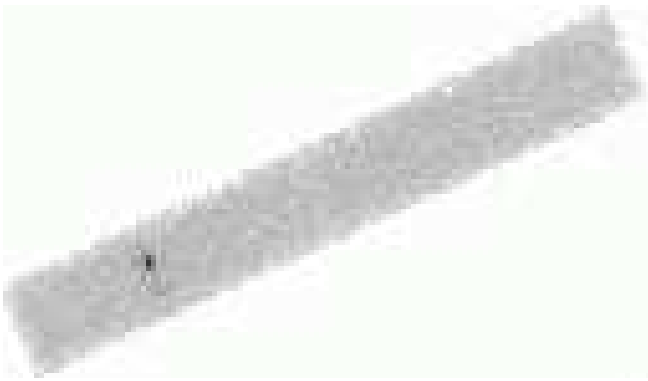
Source: SNR1987A

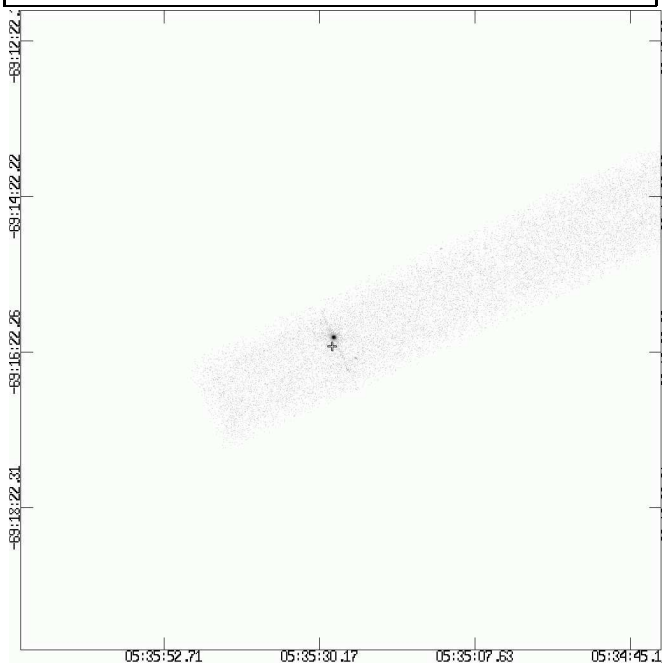
PI: Dr. David Burrows

Title: Chandra AO6 Monitoring Images of SNR1987A

---

acisf05579N002 full img2.fits	acisf05579N002 cntr img2.fits





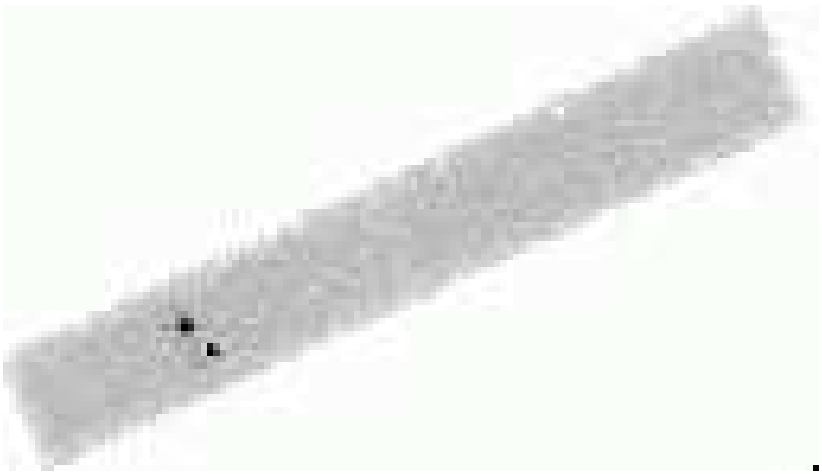
Chandra X-ray Center
Seq Num: 500568
Instrument: ACIS
Obs ID: 5579
Source: SNR1987A
PI: Dr. David Burrows
Title: Chandra AO6 Monitoring Images of SNR1987A

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-16T17:35:41	Date and time of file creation
DATE-OBS	2005-01-09T12:43:40	Observation start date
DATE-END	2005-01-09T23:13:28	Observation end date
RA_PNT	83.867831759148	Pointing RA
DEC_PNT	-69.271793309248	Pointing Dec
ROLL_PNT	335.20960799301	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	ASCDS version number
DATE	2006-02-16T18:53:31	Date and time of file creation
DATE-OBS	2005-01-09T12:43:40	Observation start date
DATE-END	2005-01-09T23:13:28	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	5579	Observation id
SEQ_NUM	500568	Sequence number
RA_NOM	83.867831759148	Nominal RA
DEC_NOM	-69.271793309248	Nominal Dec
ROLL_NOM	335.20960799301	Nominal Roll

Chandra X-ray Center
Seq Num: 500568
Instrument: ACIS
Obs ID: 5579
Source: SNR1987A
PI: Dr. David Burrows
Title: Chandra AO6 Monitoring Images of SNR1987A

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
83.866799	-69.269776	13435.428711	131.057495	102.515526
83.853308	-69.274250	61.142857	9.860101	6.201037
83.801717	-69.250782	27.000000	6.711311	4.023059