Chandra X-ray Center

Seq Num: 590152

Instrument: ACIS

Obs ID: 1543

Source: E0102-72.3 [Chip I1, T=120, Offsets=-4,-3,0]

PI: Dr. CXC Calibration

Title: ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)

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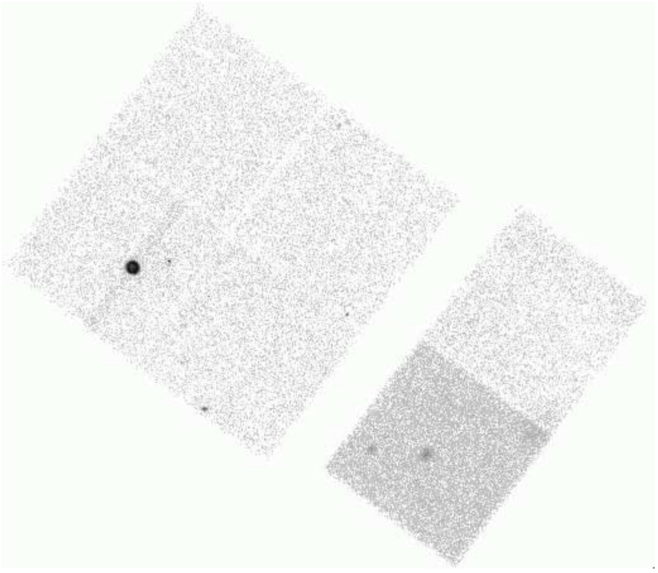
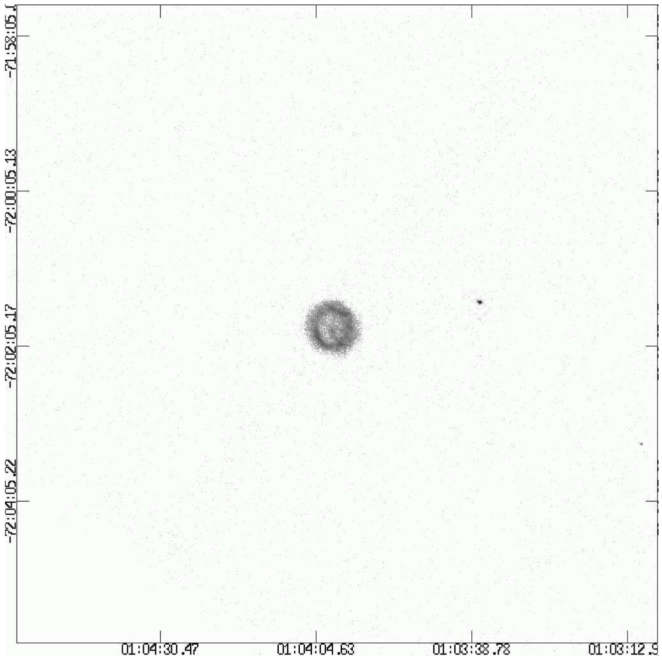
acisf01543N002 full img2.fits



acisf01543N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590152

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Title: ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-25T07:39:57	Date and time of file creation
DATE-OBS	2001-06-05T20:34:40	Observation start date
DATE-END	2001-06-05T22:52:24	Observation end date
RA_PNT	15.71799578704	Pointing RA
DEC_PNT	-72.010524434324	Pointing Dec
ROLL_PNT	126.69905687467	Pointing Roll
RA_TARG	16.01	Observer's specified target RA
DEC_TARG	-72.032028	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-11-25T08:06:27	Date and time of file creation
DATE-OBS	2001-06-05T20:34:40	Observation start date
DATE-END	2001-06-05T22:52:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I1, T=120, Offsets=-4,-3,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1543	Observation id
SEQ_NUM	590152	Sequence number
RA_NOM	15.71799578704	Nominal RA
DEC_NOM	-72.010524434324	Nominal Dec
ROLL_NOM	126.69905687467	Nominal Roll

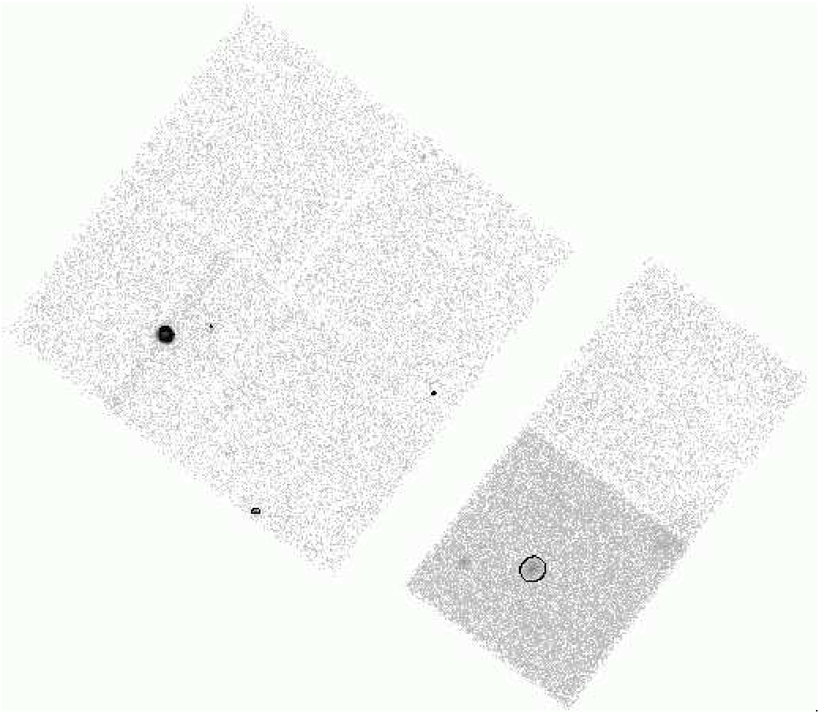
Chandra X-ray Center Seq Num: 590152

Instrument: ACIS Obs ID: 1543

Source: E0102-72.3 [Chip I1, T=120, Offsets=-4,-3,0] PI: Dr. CXC Calibration

Title: ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.906231	-72.025911	857.034119	30.797939	27.827644
16.018621	-72.033268	1132.636353	60.350658	18.767590
16.001292	-72.028126	795.541687	54.446888	14.611334
15.807847	-72.153903	275.386353	19.388216	14.203801
15.180481	-72.193243	460.166656	33.255249	13.837415
16.003475	-72.034796	635.625000	55.777138	11.395798
16.009796	-72.027260	503.583344	50.054073	10.060786
15.997036	-72.030810	475.625000	51.305141	9.270514
16.015484	-72.027644	436.363647	49.212711	8.866889
15.406087	-72.071898	94.020691	11.270678	8.342062