Chandra X-ray Center

Seq Num: 590142

Instrument: ACIS

Obs ID: 1533

Source: E0102-72.3 [Chip I3, T=120, Offsets=-7,0,0]

PI: Dr. CXC Calibration

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

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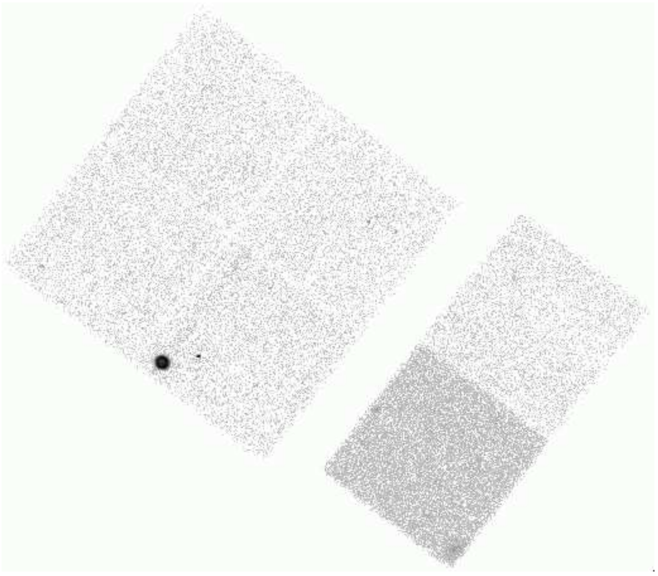
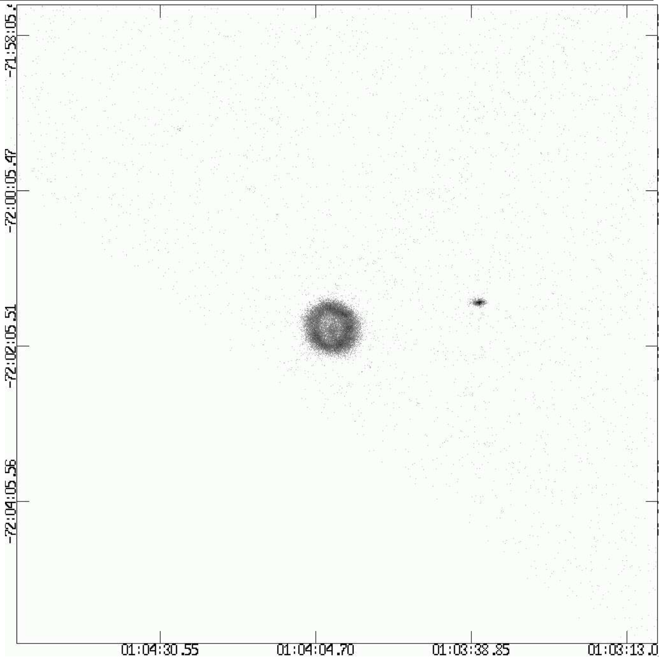
acisf01533N002 full img2.fits



acisf01533N002 cntr img2.fits



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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	2006-11-25T06:41:59	Date and time of file creation
DATE-OBS	2001-06-05T06:35:00	Observation start date
DATE-END	2001-06-05T08:59:33	Observation end date
RA_PNT	15.799459864565	Pointing RA
DEC_PNT	-71.929494317769	Pointing Dec
ROLL_PNT	127.34372707653	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	2006-11-25T07:03:20	Date and time of file creation
DATE-OBS	2001-06-05T06:35:00	Observation start date
DATE-END	2001-06-05T08:59:33	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I3, T=120, Offsets=-7,0,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1533	Observation id
SEQ_NUM	590142	Sequence number
RA_NOM	15.799459864565	Nominal RA
DEC_NOM	-71.929494317769	Nominal Dec
ROLL_NOM	127.34372707653	Nominal Roll

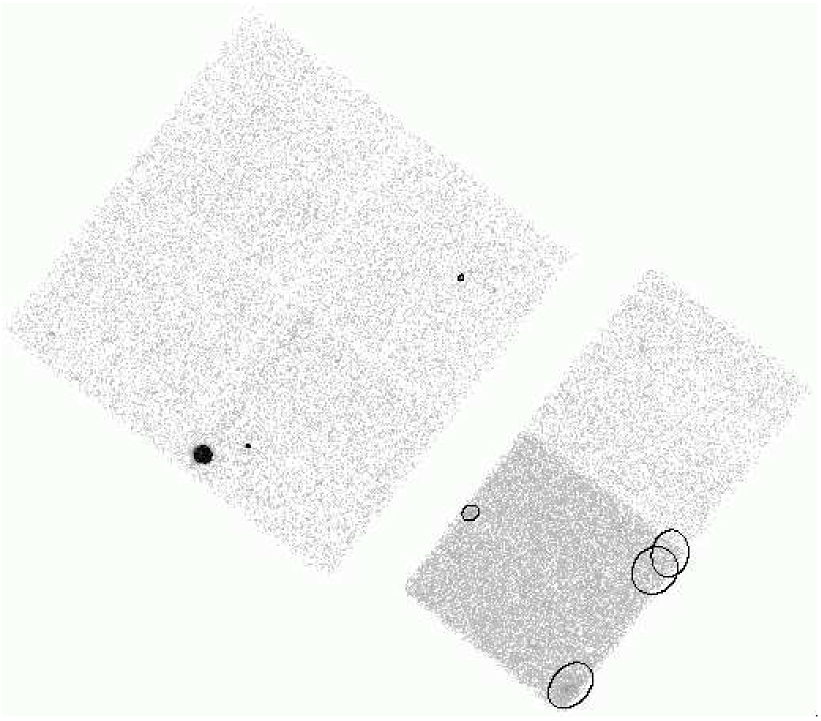
Chandra X-ray Center Seq Num: 590142

Instrument: ACIS Obs ID: 1533

Source: E0102-72.3 [Chip I3, T=120, Offsets=-7,0,0] 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
15.906277	-72.025982	911.772705	33.113312	27.534931
16.018073	-72.033779	1561.238647	68.601318	22.758142
16.002836	-72.034766	1515.147705	71.963417	21.054415
16.004915	-72.027801	1233.137939	67.964005	18.143986
15.178218	-72.190865	516.055176	36.424038	14.167984
15.997855	-72.031131	951.351746	68.467987	13.894840
15.407285	-72.071916	80.568184	15.682389	5.137494
15.431514	-71.909047	41.034481	8.532990	4.808922
14.956876	-72.098702	107.315613	23.364655	4.593075
14.990886	-72.110559	119.305649	29.475878	4.047569