Chandra X-ray Center

Seq Num: 590127

Instrument: ACIS

Obs ID: 1313

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 (DEC 2000)

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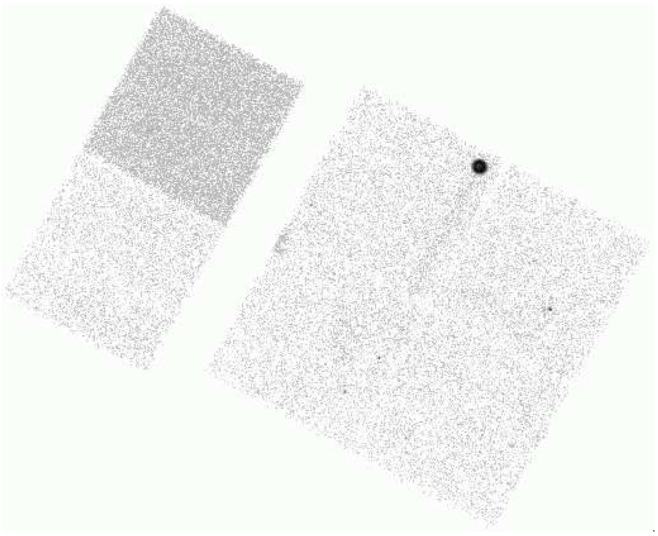
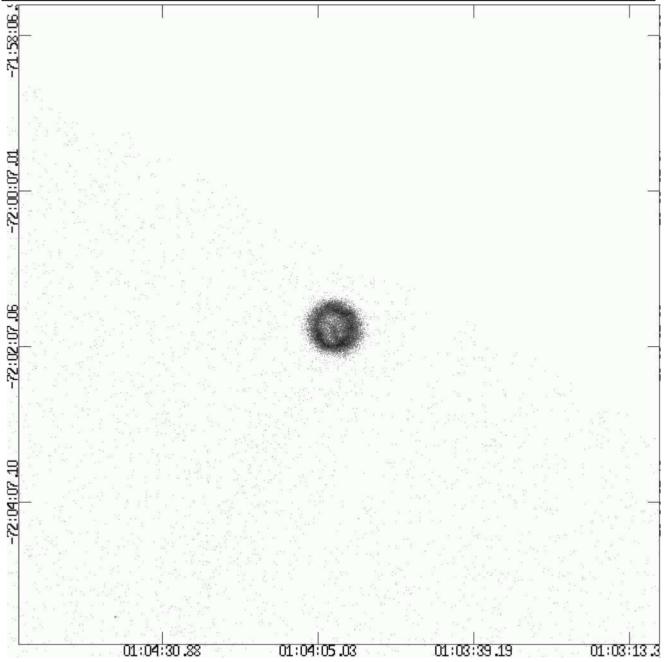
acisf01313N002 full img2.fits



acisf01313N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590127

Instrument: ACIS Obs ID: 1313

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 (DEC 2000)

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11	ASCDS version number
DATE	2007-07-12T23:20:02	Date and time of file creation
DATE-OBS	2000-12-15T11:35:02	Observation start date
DATE-END	2000-12-15T13:59:31	Observation end date
RA_PNT	16.169146862881	Pointing RA
DEC_PNT	-72.1432411473	Pointing Dec
ROLL_PNT	298.85027295737	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	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11	ASCDS version number
DATE	2007-07-12T23:29:50	Date and time of file creation
DATE-OBS	2000-12-15T11:35:02	Observation start date
DATE-END	2000-12-15T13:59:31	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 (DEC 2000)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1313	Observation id
SEQ_NUM	590127	Sequence number
RA_NOM	16.169146862881	Nominal RA
DEC_NOM	-72.1432411473	Nominal Dec
ROLL_NOM	298.85027295737	Nominal Roll

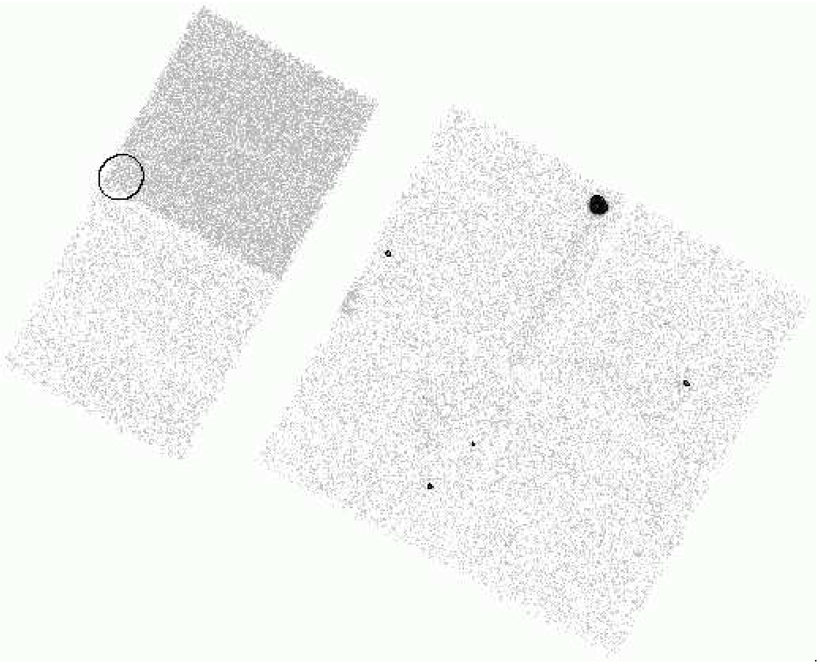
Chandra X-ray Center Seq Num: 590127

Instrument: ACIS Obs ID: 1313

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 (DEC 2000)

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.002945	-72.034630	1328.448242	69.333832	19.160173
16.005407	-72.027599	1349.590942	70.694031	19.090593
16.016915	-72.033876	1261.482788	68.913643	18.305269
16.016700	-72.027719	893.920471	60.833294	14.694592
15.998061	-72.032422	1016.511353	75.939110	13.385874
15.808078	-72.153965	220.154999	17.530405	12.558467
16.290466	-72.196391	98.079544	11.193590	8.762116
16.387866	-72.225369	50.590000	9.163548	5.520787
16.480046	-72.064076	35.238636	7.713988	4.568148
17.077977	-72.009753	106.627907	23.804607	4.479297