Chandra X-ray Center

Seq Num: 590135

Instrument: ACIS

Obs ID: 1526

Source: E0102-72.3 [Chip S5, T=120, Offsets=-17,0,]

PI: Dr. CXC Calibration

Title: ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (DEC 2000)

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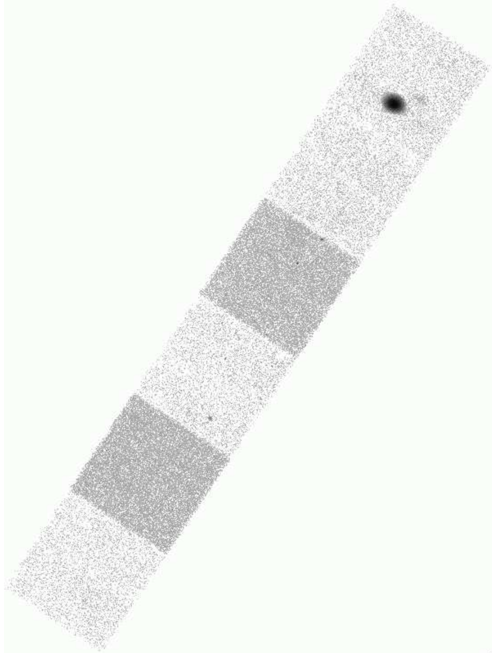
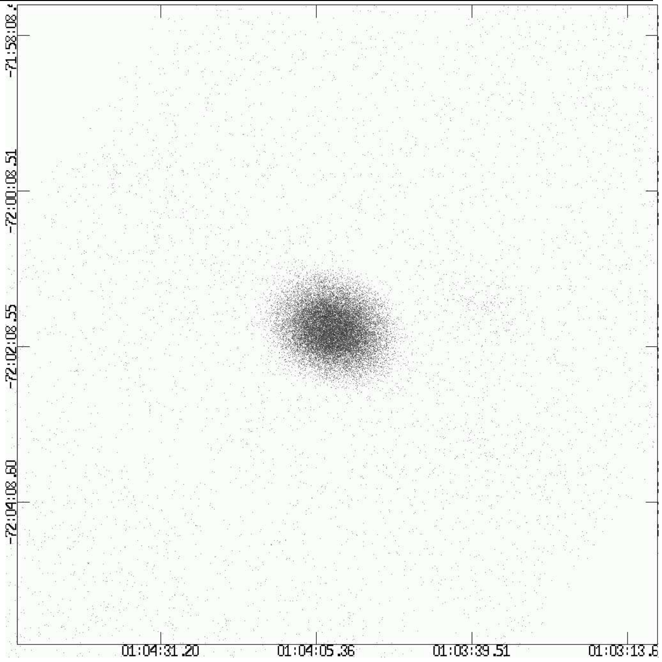
acisf01526N002 full img2.fits



acisf01526N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-20T00:48:36	Date and time of file creation
DATE-OBS	2000-12-10T21:04:01	Observation start date
DATE-END	2000-12-10T23:35:12	Observation end date
RA_PNT	16.52815962002	Pointing RA
DEC_PNT	-72.277468936908	Pointing Dec
ROLL_PNT	303.65123383676	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	7.6.10	ASCDS version number
DATE	2007-06-20T01:40:55	Date and time of file creation
DATE-OBS	2000-12-10T21:04:01	Observation start date
DATE-END	2000-12-10T23:35:12	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip S5, T=120, Offsets=-17,0,]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (DEC 2000)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1526	Observation id
SEQ_NUM	590135	Sequence number
RA_NOM	16.52815962002	Nominal RA
DEC_NOM	-72.277468936908	Nominal Dec
ROLL_NOM	303.65123383676	Nominal Roll

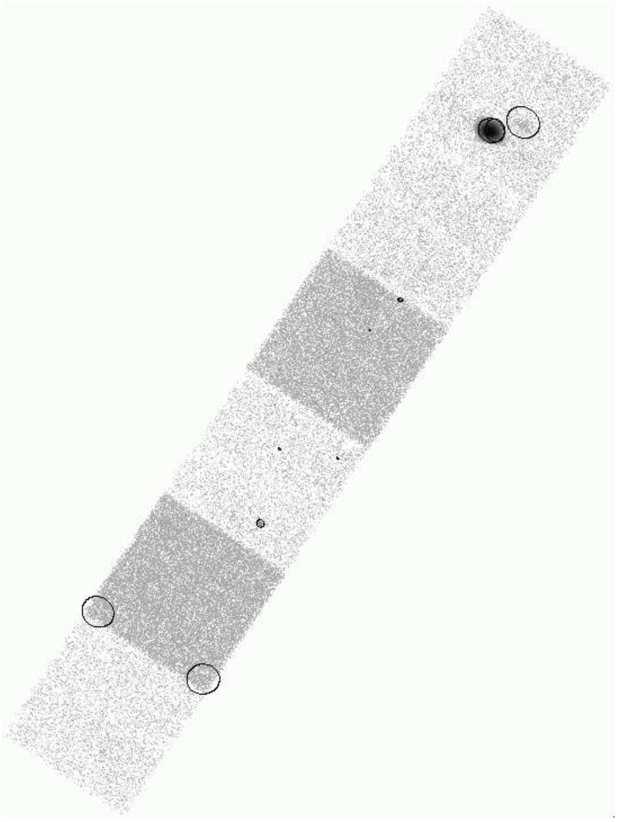
Chandra X-ray Center Seq Num: 590135

Instrument: ACIS Obs ID: 1526

Source: E0102-72.3 [Chip S5, T=120, Offsets=-17,0,] 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
16.005993	-72.031225	15828.270508	149.195786	106.090607
15.994000	-72.031014	1574.458496	134.540802	11.702460
16.737130	-72.413311	102.974998	12.626444	8.155502
16.387385	-72.225361	92.857140	11.676268	7.952639
16.289964	-72.196497	99.117241	12.890414	7.689221
16.924687	-72.564476	176.362122	28.885300	6.105601
17.262758	-72.498134	150.661133	27.700130	5.439004
15.906447	-72.023060	118.270615	22.169165	5.334915
16.675152	-72.341064	37.958332	7.695082	4.932805
16.488361	-72.350336	34.000000	7.163665	4.746174