Chandra X-ray Center Seq Num: 590136

Instrument: ACIS Obs ID: 1527

Source: E0102-72.3 [Chip I0, T=120, Offsets=4,-5,0] PI: Dr. CXC Calibration

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

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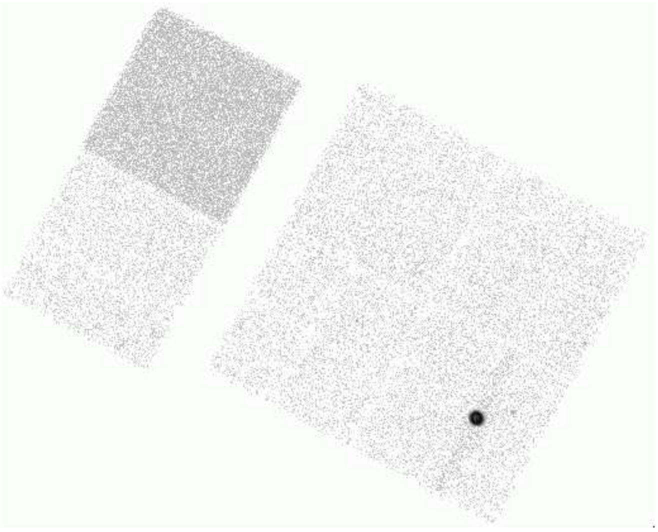
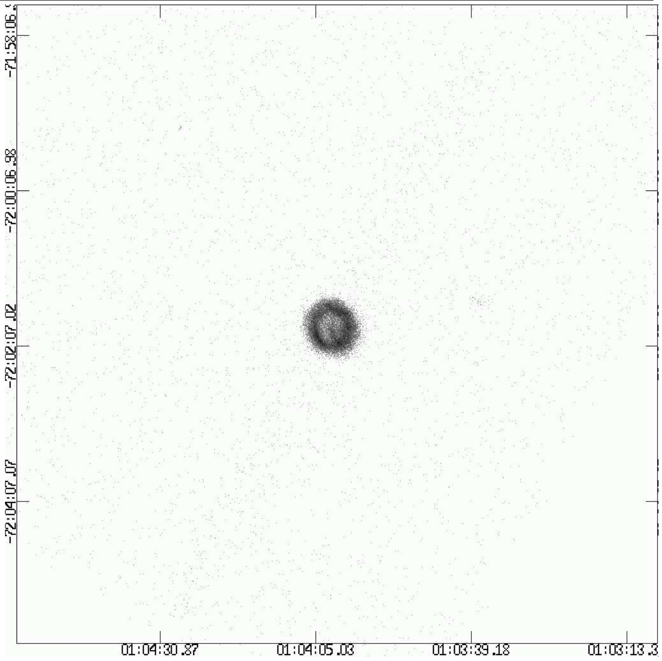
acisf01527N002 full img2.fits	acisf01527N002 cntr img2.fits





Chandra X-ray Center Seq Num: 590136

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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	2007-07-12T21:51:49	Date and time of file creation
DATE-OBS	2000-12-15T22:33:31	Observation start date
DATE-END	2000-12-16T00:42:01	Observation end date
RA_PNT	16.161816066376	Pointing RA
DEC_PNT	-71.923107794901	Pointing Dec
ROLL_PNT	298.44895385727	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	7.6.11	ASCDS version number
DATE	2007-07-12T22:03:30	Date and time of file creation
DATE-OBS	2000-12-15T22:33:31	Observation start date
DATE-END	2000-12-16T00:42:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I0, T=120, Offsets=4,-5,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (DEC 2000)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1527	Observation id
SEQ_NUM	590136	Sequence number
RA_NOM	16.161816066376	Nominal RA
DEC_NOM	-71.923107794901	Nominal Dec
ROLL_NOM	298.44895385727	Nominal Roll

Chandra X-ray Center

Seq Num: 590136

Instrument: ACIS

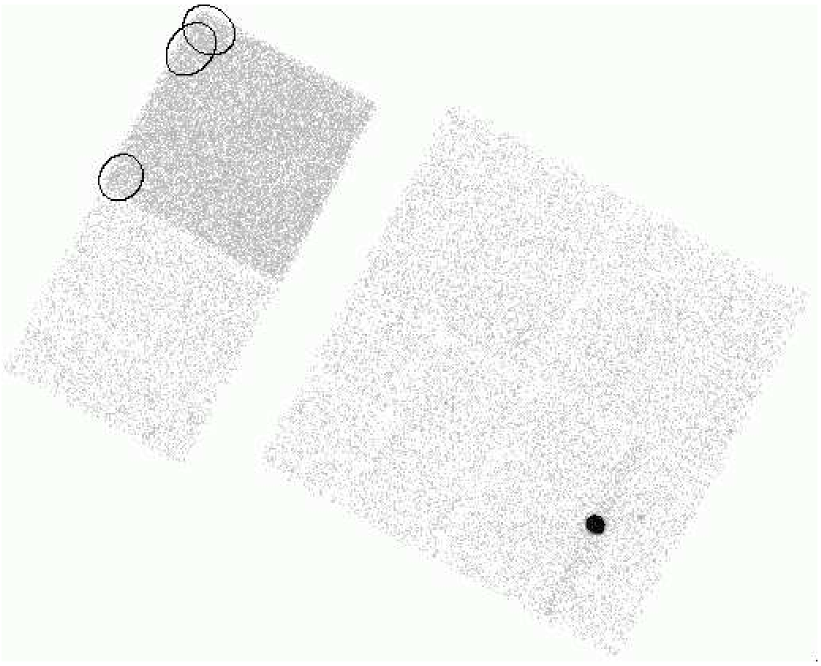
Obs ID: 1527

Source: E0102-72.3 [Chip I0, T=120, Offsets=4,-5,0]

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
16.018947	-72.033418	1284.268921	64.208275	20.001612
16.002514	-72.034453	1315.324097	73.098473	17.993866
16.002450	-72.028070	1158.386230	67.939346	17.050301
16.019690	-72.029117	747.931030	58.956726	12.686102
15.998497	-72.031303	853.289673	69.733871	12.236374
15.999609	-72.034486	823.727295	67.496857	12.203936
16.009381	-72.027236	673.617493	60.919449	11.057511
16.862973	-71.688881	200.857712	29.119646	6.897670
17.061002	-71.789870	131.710968	24.934668	5.282242
16.902797	-71.701933	108.405586	28.927446	3.747499