Chandra X-ray Center

Seq Num: 590131

Instrument: ACIS

Obs ID: 1317

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,6,0]

PI: Dr. CXC Calibration

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

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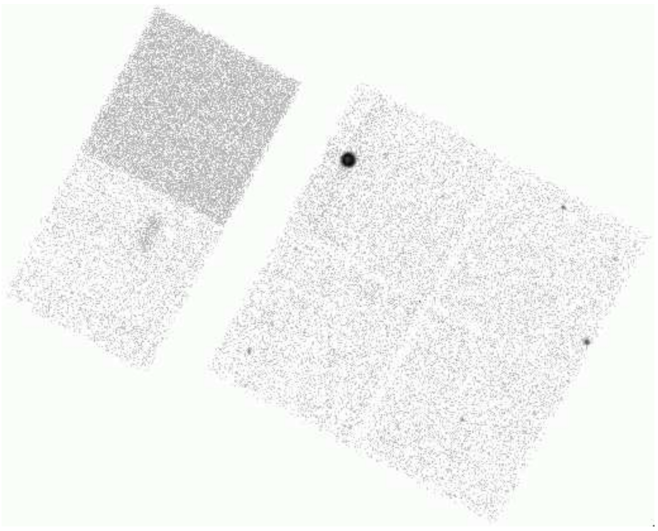
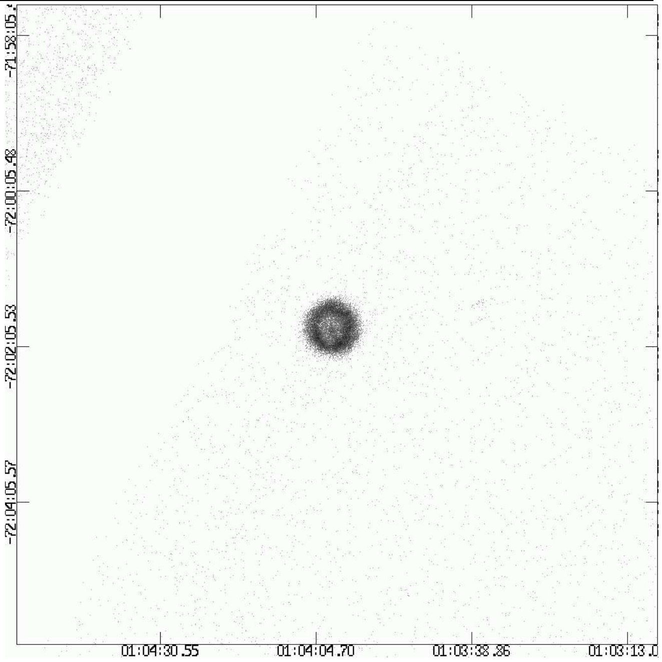
acisf01317N002 full img2.fits



acisf01317N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 590131

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11	ASCDS version number
DATE	2007-07-13T16:57:26	Date and time of file creation
DATE-OBS	2000-12-15T20:25:01	Observation start date
DATE-END	2000-12-15T22:33:31	Observation end date
RA_PNT	15.802480414872	Pointing RA
DEC_PNT	-72.146670864343	Pointing Dec
ROLL_PNT	298.1523186151	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	2007-07-13T17:07:43	Date and time of file creation
DATE-OBS	2000-12-15T20:25:01	Observation start date
DATE-END	2000-12-15T22:33:31	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I3, T=120, Offsets=-4,6,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (DEC 2000)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1317	Observation id
SEQ_NUM	590131	Sequence number
RA_NOM	15.802480414872	Nominal RA
DEC_NOM	-72.146670864343	Nominal Dec
ROLL_NOM	298.1523186151	Nominal Roll

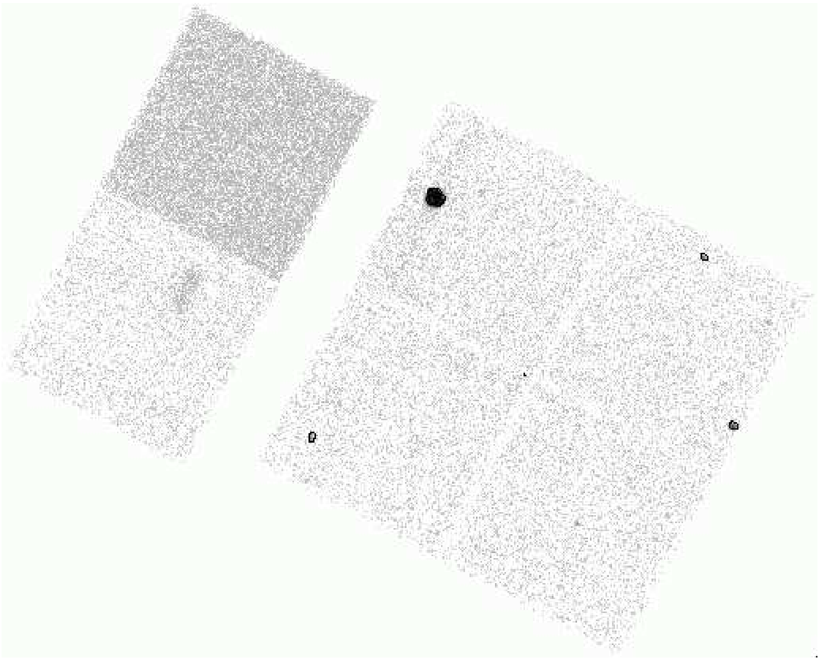
Chandra X-ray Center Seq Num: 590131

Instrument: ACIS Obs ID: 1317

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,6,0] 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
16.002054	-72.034387	1578.431763	71.191444	22.171650
16.018787	-72.033012	1474.083374	73.873352	19.954197
15.336560	-72.188635	397.625000	22.593098	17.599401
16.005798	-72.027614	1293.333374	74.651558	17.324934
16.014117	-72.027644	1102.708374	69.930588	15.768612
15.997703	-72.031693	1214.666626	77.769012	15.618903
15.807972	-72.153941	154.714279	13.845919	11.173999
15.405533	-72.072023	121.875000	13.168298	9.255182
16.017650	-72.027797	418.363647	60.660378	6.896819
16.290444	-72.196095	77.180000	11.199114	6.891617