Chandra X-ray Center

Seq Num: 590128

Instrument: ACIS

Obs ID: 1314

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

PI: Dr. CXC Calibration

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

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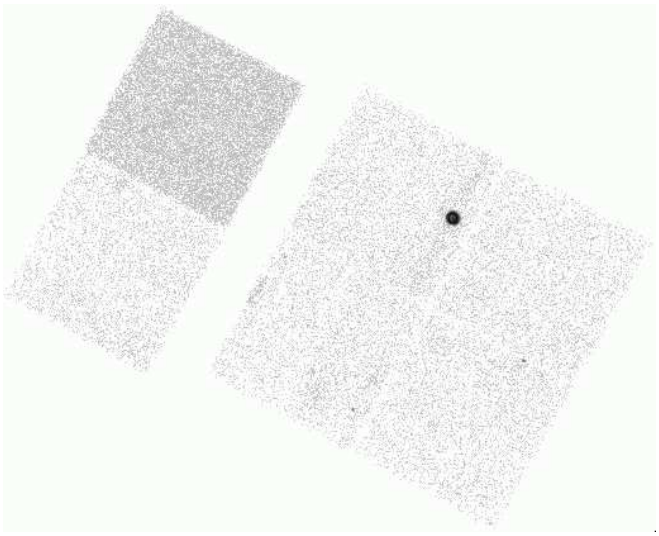
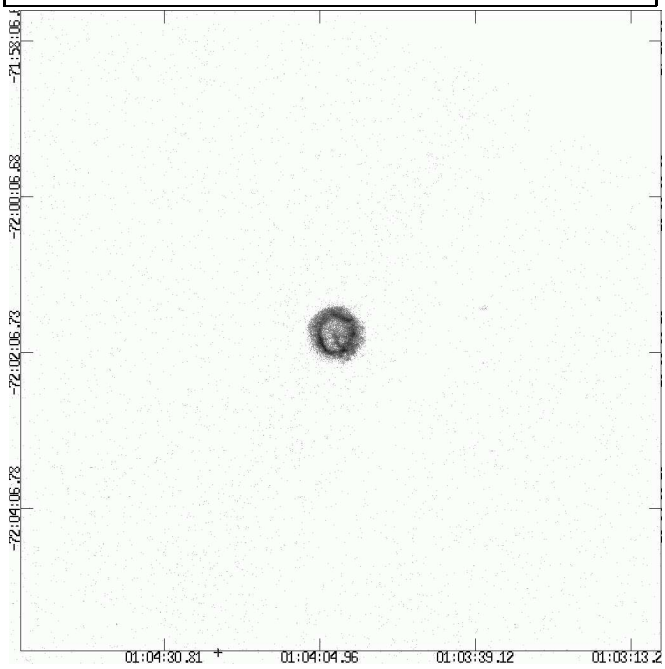
acisf01314N002 full img2.fits	acisf01314N002 cntr img2.fits





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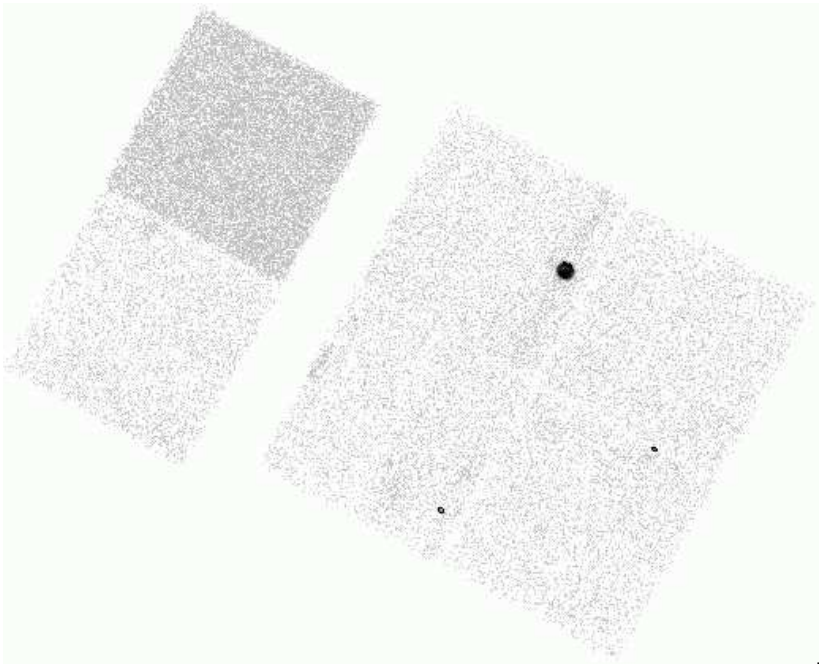
Title: ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (DEC 2000)

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11	ASCDS version number
DATE	2007-07-13T16:58:46	Date and time of file creation
DATE-OBS	2000-12-15T13:59:31	Observation start date
DATE-END	2000-12-15T16:08:01	Observation end date
RA_PNT	16.090845159302	Pointing RA
DEC_PNT	-72.099522969951	Pointing Dec
ROLL_PNT	298.68309981058	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	2007-07-13T17:08:43	Date and time of file creation
DATE-OBS	2000-12-15T13:59:31	Observation start date
DATE-END	2000-12-15T16:08:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I3, T=120, Offsets=-4,0,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (DEC 2000)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1314	Observation id
SEQ_NUM	590128	Sequence number
RA_NOM	16.090845159302	Nominal RA
DEC_NOM	-72.099522969951	Nominal Dec
ROLL_NOM	298.68309981058	Nominal Roll

Chandra X-ray Center
Seq Num: 590128
Instrument: ACIS
Obs ID: 1314
Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,0,0]
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
16.019587	-72.032817	624.571411	51.316364	12.170999
16.003869	-72.034506	539.857117	53.300388	10.128578
16.014733	-72.034916	464.142853	46.058987	10.077140
15.807688	-72.154124	132.636368	13.369761	9.920624
15.997020	-72.031192	467.714294	48.951080	9.554729
15.999011	-72.028413	384.285706	46.422363	8.278030
16.011256	-72.035122	315.142853	42.387676	7.434776
16.009071	-72.031758	228.714279	32.480026	7.041691
16.290392	-72.196409	70.034485	10.273462	6.817029
16.010915	-72.026872	296.857147	44.662567	6.646666