Chandra X-ray Center

Seq Num: 590143

Instrument: ACIS

Obs ID: 1534

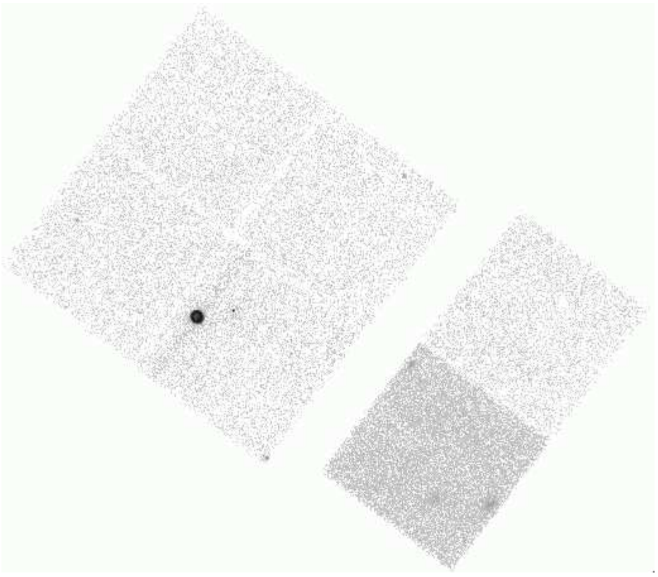
Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,0,0]

PI: Dr. CXC Calibration

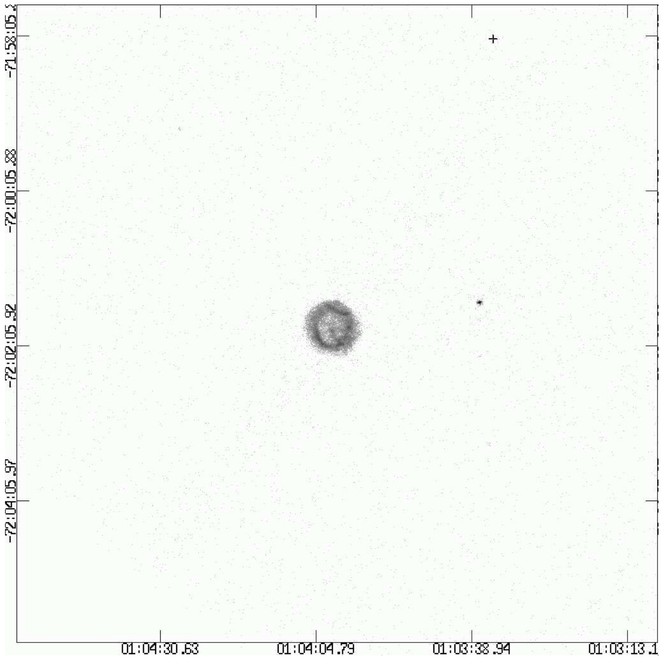
Title: ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)

---

acisf01534N002 full img2.fits



acisf01534N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590143

Instrument: ACIS Obs ID: 1534

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 (JUNE 2001)

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-25T06:51:05	Date and time of file creation
DATE-OBS	2001-06-05T08:59:33	Observation start date
DATE-END	2001-06-05T11:17:18	Observation end date
RA_PNT	15.89732384723	Pointing RA
DEC_PNT	-71.969258541404	Pointing Dec
ROLL_PNT	127.32636252982	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	7.6.9	ASCDS version number
DATE	2006-11-25T07:10:26	Date and time of file creation
DATE-OBS	2001-06-05T08:59:33	Observation start date
DATE-END	2001-06-05T11:17:18	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 (JUNE 2001)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1534	Observation id
SEQ_NUM	590143	Sequence number
RA_NOM	15.89732384723	Nominal RA
DEC_NOM	-71.969258541404	Nominal Dec
ROLL_NOM	127.32636252982	Nominal Roll

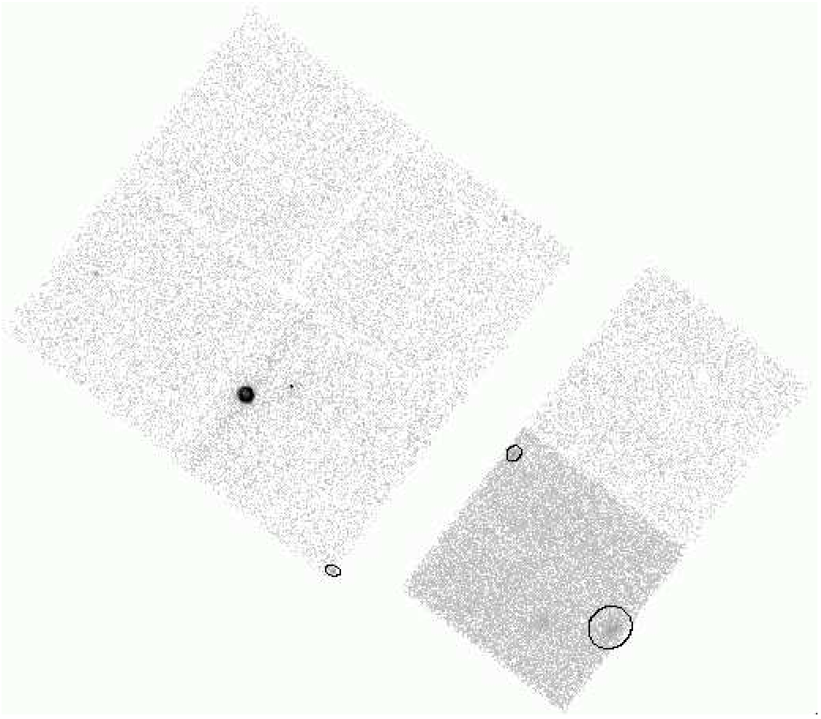
Chandra X-ray Center Seq Num: 590143

Instrument: ACIS Obs ID: 1534

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 (JUNE 2001)

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.906432	-72.025936	912.590881	31.936583	28.575096
15.186272	-72.191548	506.880402	37.918198	13.367735
16.019286	-72.033198	581.571411	52.529194	11.071395
16.000140	-72.028306	540.857117	49.804813	10.859535
15.996842	-72.031505	485.857147	47.918243	10.139294
16.017538	-72.034197	488.428558	49.843941	9.799156
16.014307	-72.035177	408.428558	45.162197	9.043594
16.003689	-72.034800	475.428558	54.404037	8.738847
15.813854	-72.153461	79.875000	11.287745	7.076258
15.407330	-72.071932	120.647728	17.060799	7.071634