Chandra X-ray Center

Seq Num: 590145

Instrument: ACIS

Obs ID: 1536

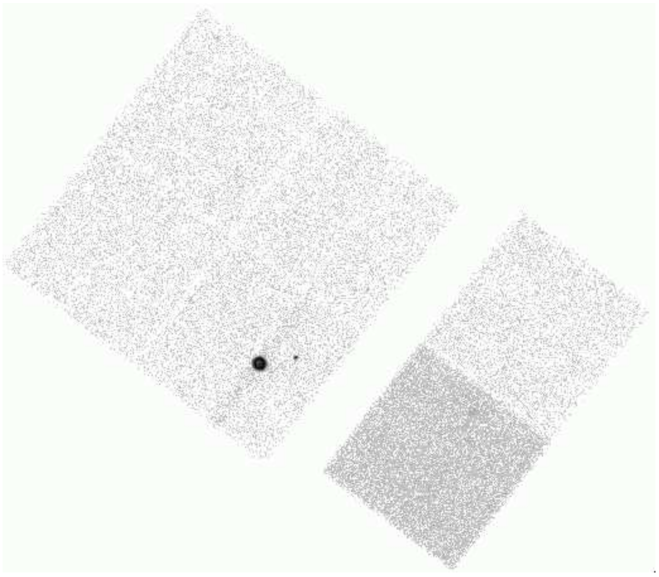
Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,4,0]

PI: Dr. CXC Calibration

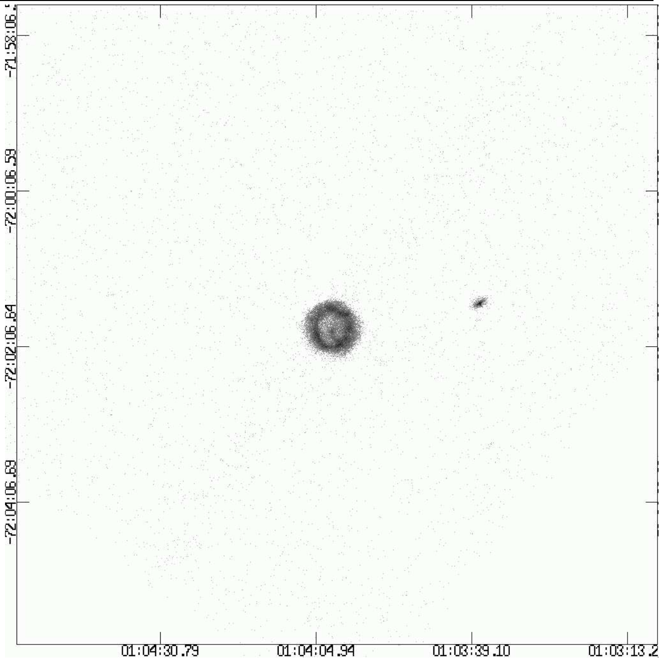
Title: ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)

---

acisf01536N002 full img2.fits



acisf01536N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 590145

Instrument: ACIS

Obs ID: 1536

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

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	2006-11-25T06:56:52	Date and time of file creation
DATE-OBS	2001-06-05T13:35:04	Observation start date
DATE-END	2001-06-05T15:54:26	Observation end date
RA_PNT	16.069800977317	Pointing RA
DEC_PNT	-71.929031154414	Pointing Dec
ROLL_PNT	127.30896604635	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	2006-11-25T07:19:02	Date and time of file creation
DATE-OBS	2001-06-05T13:35:04	Observation start date
DATE-END	2001-06-05T15:54:26	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I3, T=120, Offsets=-4,4,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1536	Observation id
SEQ_NUM	590145	Sequence number
RA_NOM	16.069800977317	Nominal RA
DEC_NOM	-71.929031154414	Nominal Dec
ROLL_NOM	127.30896604635	Nominal Roll

Chandra X-ray Center

Seq Num: 590145

Instrument: ACIS

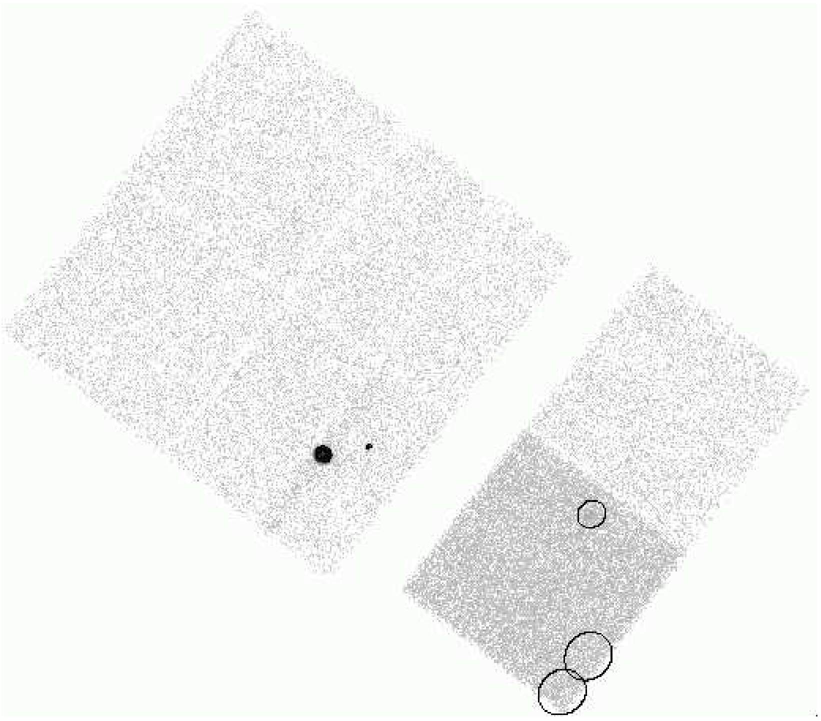
Obs ID: 1536

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

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
15.906348	-72.025882	787.465027	31.507692	24.992786
16.001522	-72.034240	1393.642456	73.283371	19.017172
16.019837	-72.032373	1118.025024	63.740273	17.540323
16.000802	-72.028292	884.363647	57.962868	15.257417
15.997882	-72.031320	940.732483	66.667503	14.110810
16.008814	-72.026914	692.329529	54.591724	12.681951
16.019256	-72.029053	538.772705	51.483383	10.464983
15.467085	-72.195237	146.140289	27.147968	5.383102
15.408663	-72.170150	143.076416	30.012875	4.767168
15.404820	-72.071773	113.166664	24.117548	4.692296