Chandra X-ray Center

Seq Num: 590130

Instrument: ACIS

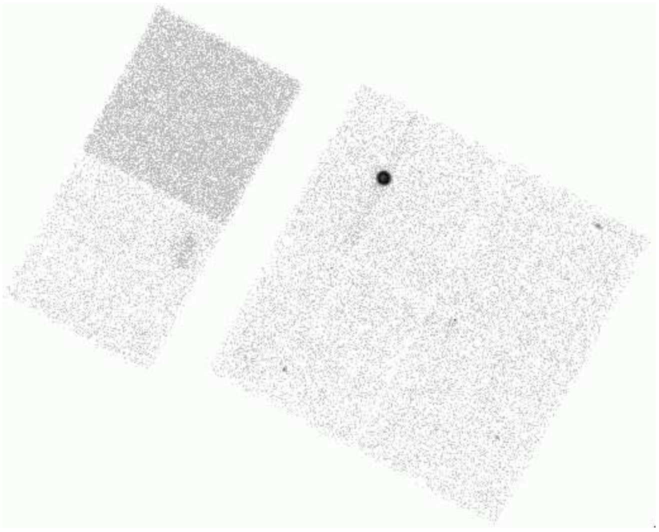
Obs ID: 1316

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

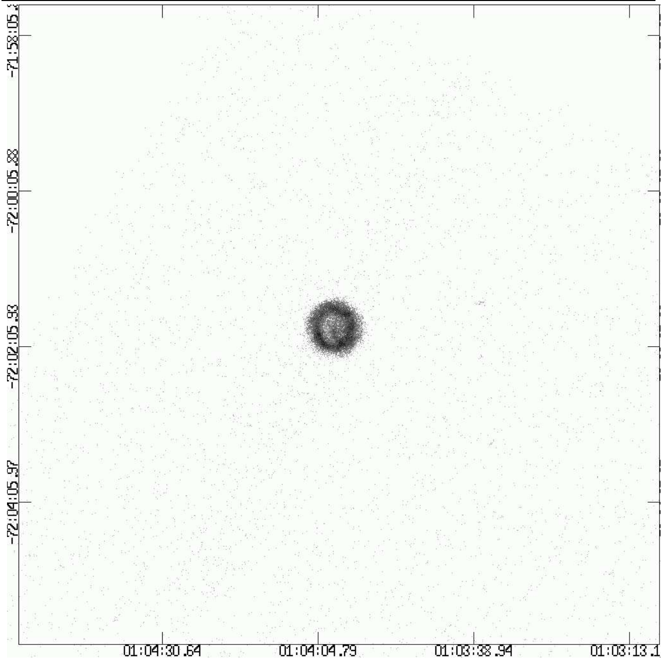
PI: Dr. CXC Calibration

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

acisf01316N002 full img2.fits



acisf01316N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590130

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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	2007-07-13T16:59:43	Date and time of file creation
DATE-OBS	2000-12-15T18:16:31	Observation start date
DATE-END	2000-12-15T20:25:01	Observation end date
RA_PNT	15.898620169121	Pointing RA
DEC_PNT	-72.130969446056	Pointing Dec
ROLL_PNT	298.32940456096	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	2007-07-13T17:09:04	Date and time of file creation
DATE-OBS	2000-12-15T18:16:31	Observation start date
DATE-END	2000-12-15T20:25:01	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 (DEC 2000)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1316	Observation id
SEQ_NUM	590130	Sequence number
RA_NOM	15.898620169121	Nominal RA
DEC_NOM	-72.130969446056	Nominal Dec
ROLL_NOM	298.32940456096	Nominal Roll

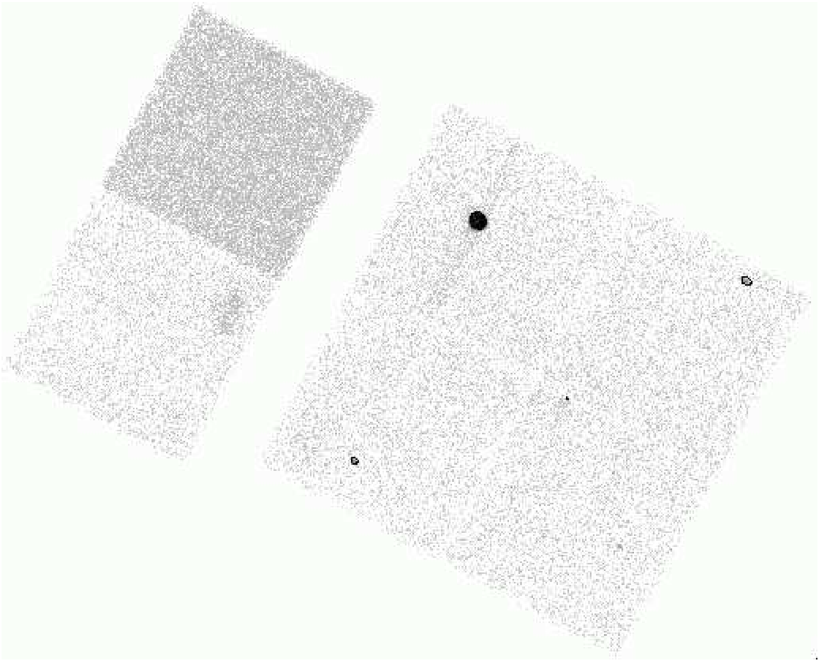
Chandra X-ray Center Seq Num: 590130

Instrument: ACIS Obs ID: 1316

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 (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
16.019022	-72.033286	1228.640015	64.508957	19.046038
16.003843	-72.027718	880.857483	65.305725	13.488212
16.004786	-72.034877	783.465881	59.046959	13.268522
16.009841	-72.026920	745.072510	59.512001	12.519702
15.997755	-72.031371	817.859985	65.521767	12.482264
16.018961	-72.028562	623.502502	56.553631	11.024977
15.807990	-72.153964	164.000000	14.992698	10.938659
15.406889	-72.072113	111.565002	13.410295	8.319355
15.997571	-72.032570	472.636353	57.327221	8.244536
16.289803	-72.196346	71.458336	11.371988	6.283715