Chandra X-ray Center

Seq Num: 590129

Instrument: ACIS

Obs ID: 1315

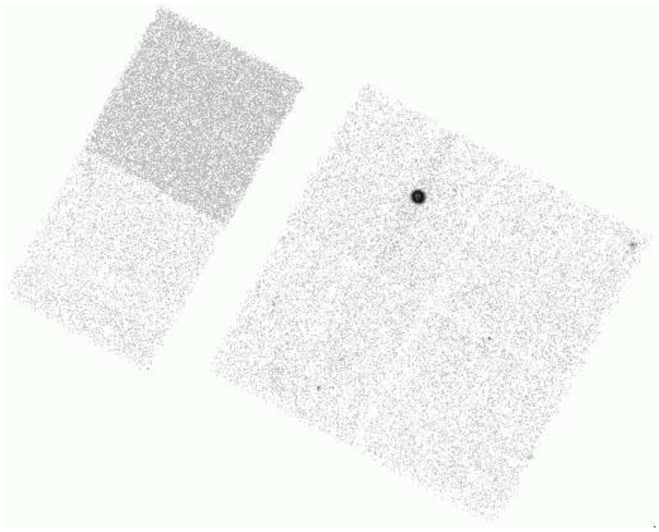
Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,2,0]

PI: Dr. CXC Calibration

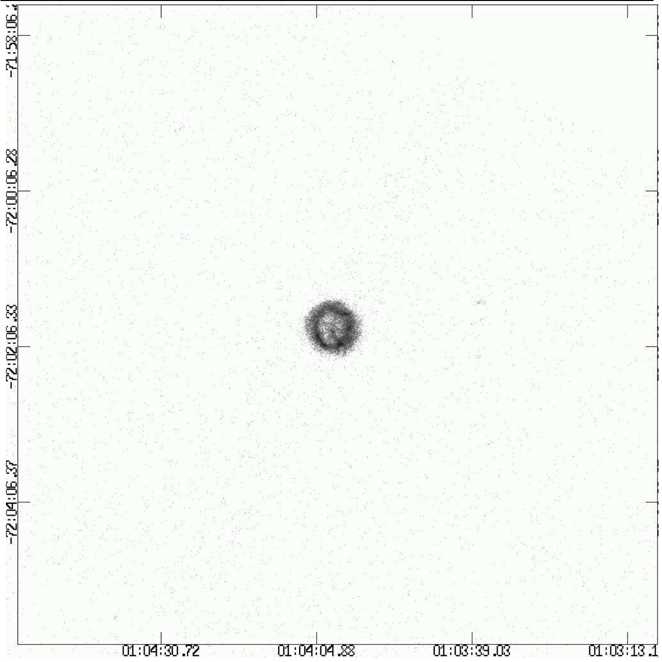
Title: ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (DEC 2000)

---

acisf01315N002 full img2.fits



acisf01315N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590129

Instrument: ACIS Obs ID: 1315

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,2,0] PI: Dr. CXC Calibration

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	2007-07-13T16:57:16	Date and time of file creation
DATE-OBS	2000-12-15T16:08:01	Observation start date
DATE-END	2000-12-15T18:16:31	Observation end date
RA_PNT	15.99479010318	Pointing RA
DEC_PNT	-72.115288278603	Pointing Dec
ROLL_PNT	298.50636620034	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	2007-07-13T17:07:09	Date and time of file creation
DATE-OBS	2000-12-15T16:08:01	Observation start date
DATE-END	2000-12-15T18:16:31	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I3, T=120, Offsets=-4,2,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (DEC 2000)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1315	Observation id
SEQ_NUM	590129	Sequence number
RA_NOM	15.99479010318	Nominal RA
DEC_NOM	-72.115288278603	Nominal Dec
ROLL_NOM	298.50636620034	Nominal Roll

Chandra X-ray Center

Seq Num: 590129

Instrument: ACIS

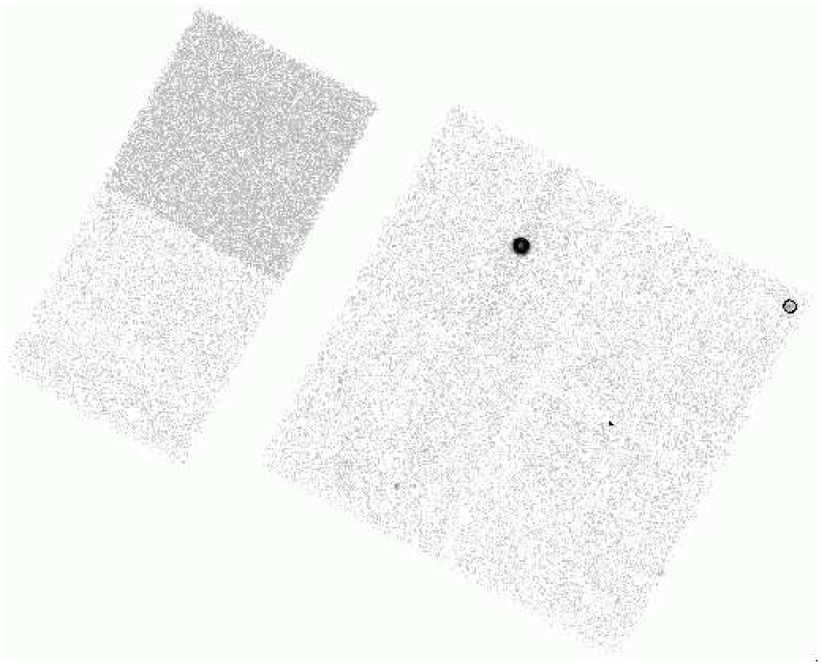
Obs ID: 1315

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,2,0]

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
16.018860	-72.033229	731.666687	51.791927	14.127040
15.997016	-72.031187	550.708313	52.008301	10.588855
15.807952	-72.153976	136.000000	12.918749	10.527335
15.999238	-72.028434	498.833344	49.343536	10.109395
16.014509	-72.034913	444.571442	44.004707	10.102815
16.003591	-72.034450	514.571411	53.483513	9.621122
16.007847	-72.027144	434.333344	48.396393	8.974498
15.405466	-72.072184	124.590912	13.959772	8.924995
16.018722	-72.028452	375.958344	45.729565	8.221341
16.020969	-72.030461	358.875000	44.412621	8.080474