Chandra X-ray Center

Seq Num: 590149

Instrument: ACIS

Obs ID: 1540

Source: E0102-72.3 [Chip S4, T=120, Offsets=-9,0,0]

PI: Dr. CXC Calibration

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

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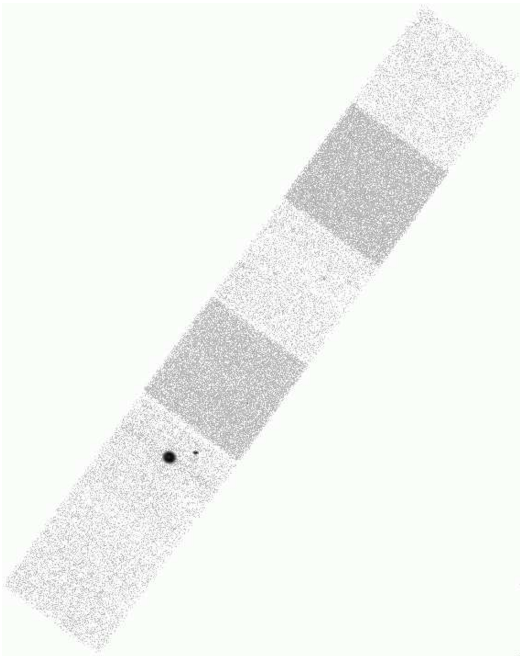
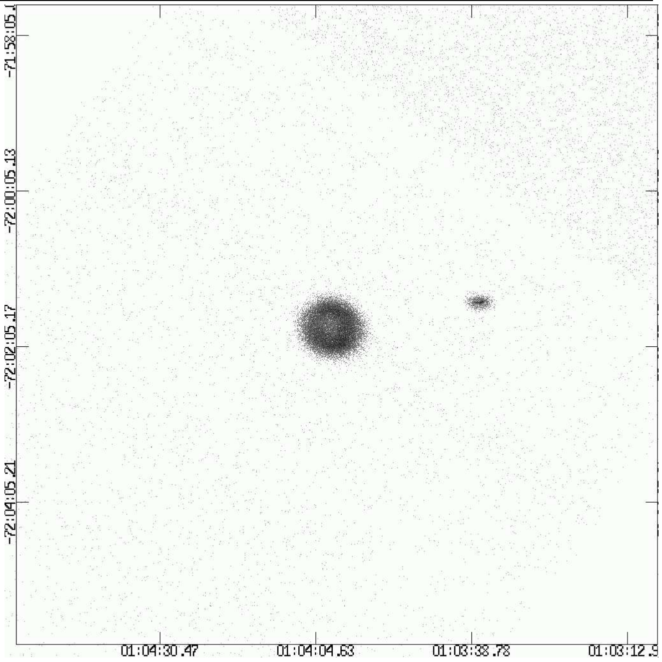
acisf01540N002 full img2.fits



acisf01540N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-28T03:18:58	Date and time of file creation
DATE-OBS	2001-06-06T13:17:54	Observation start date
DATE-END	2001-06-06T15:35:39	Observation end date
RA_PNT	15.717101211406	Pointing RA
DEC_PNT	-71.904300510601	Pointing Dec
ROLL_PNT	126.01527491034	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	7.6.9	ASCDS version number
DATE	2006-11-28T03:43:13	Date and time of file creation
DATE-OBS	2001-06-06T13:17:54	Observation start date
DATE-END	2001-06-06T15:35:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip S4, T=120, Offsets=-9,0,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1540	Observation id
SEQ_NUM	590149	Sequence number
RA_NOM	15.717101211406	Nominal RA
DEC_NOM	-71.904300510601	Nominal Dec
ROLL_NOM	126.01527491034	Nominal Roll

Chandra X-ray Center

Seq Num: 590149

Instrument: ACIS

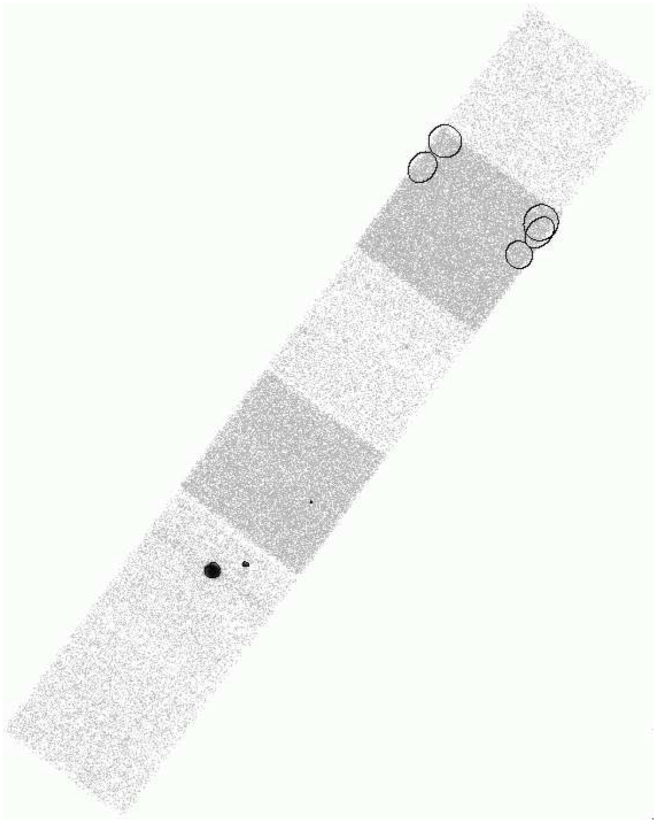
Obs ID: 1540

Source: E0102-72.3 [Chip S4, T=120, Offsets=-9,0,0]

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
16.002490	-72.033831	3562.504883	113.508087	31.385473
15.906841	-72.025852	1025.806763	35.196259	29.145338
16.002545	-72.028617	2432.982422	106.706467	22.800703
16.018838	-72.032860	2280.027588	103.016151	22.132719
15.301062	-71.622933	192.528244	30.129555	6.390013
15.705151	-71.966692	41.428570	8.414907	4.923236
15.008513	-71.699560	144.415283	32.331654	4.466684
15.368624	-71.647806	118.875000	26.679871	4.455606
15.012319	-71.708939	98.417854	26.166878	3.761162
15.073604	-71.730339	91.363640	24.707979	3.697738