Chandra X-ray Center

Seq Num: 590141

Instrument: ACIS

Obs ID: 1532

Source: E0102-72.3 [Chip S1, T=120, Offsets=13,0,0]

PI: Dr. CXC Calibration

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

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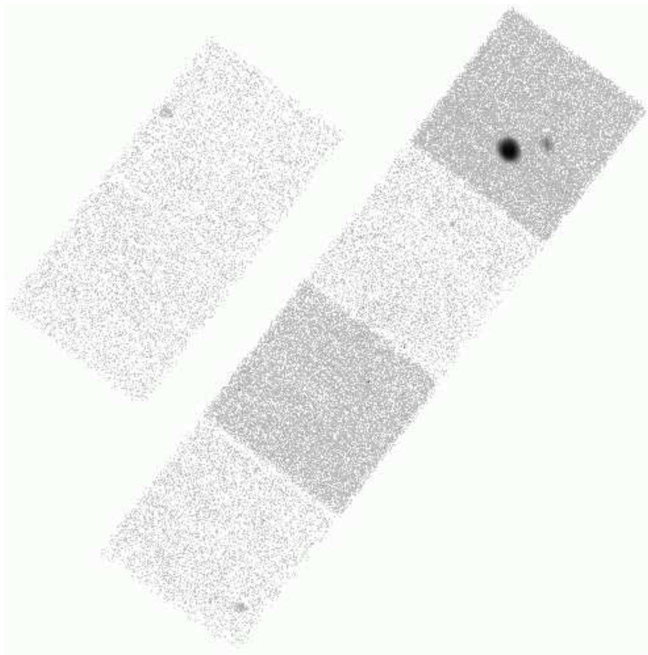
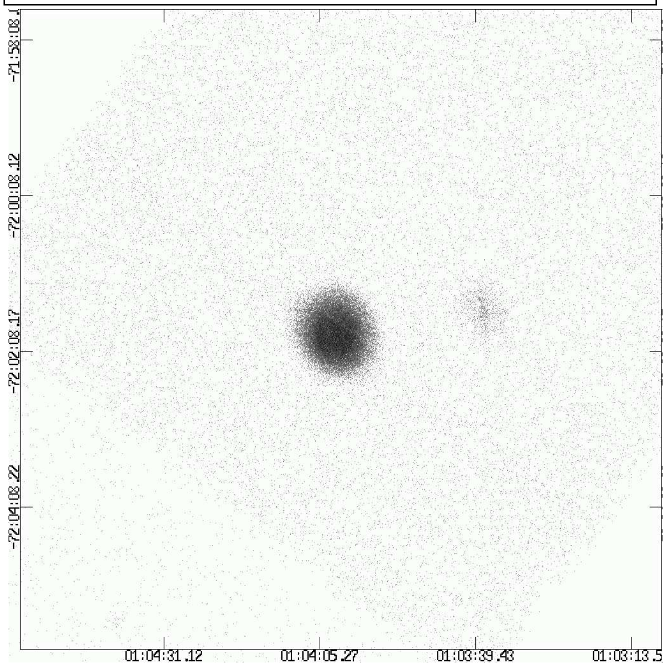
acisf01532N002 full img2.fits



acisf01532N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-25T08:13:31	Date and time of file creation
DATE-OBS	2001-06-06T06:05:10	Observation start date
DATE-END	2001-06-06T08:22:54	Observation end date
RA_PNT	16.435993051734	Pointing RA
DEC_PNT	-72.205654803629	Pointing Dec
ROLL_PNT	126.89487663575	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	2006-11-25T08:29:41	Date and time of file creation
DATE-OBS	2001-06-06T06:05:10	Observation start date
DATE-END	2001-06-06T08:22:54	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip S1, T=120, Offsets=13,0,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1532	Observation id
SEQ_NUM	590141	Sequence number
RA_NOM	16.435993051734	Nominal RA
DEC_NOM	-72.205654803629	Nominal Dec
ROLL_NOM	126.89487663575	Nominal Roll

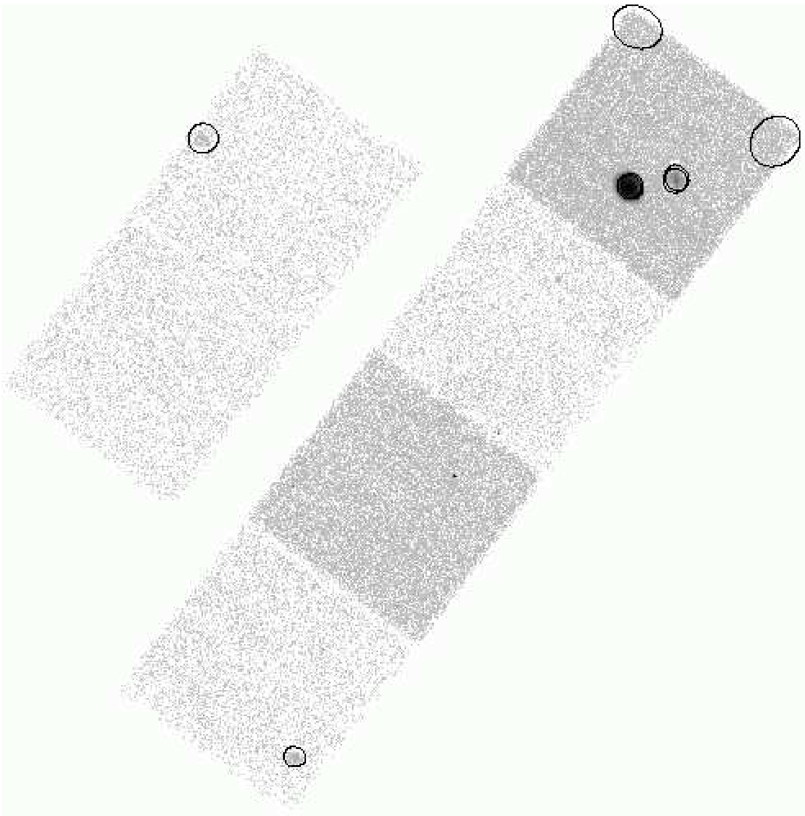
Chandra X-ray Center Seq Num: 590141

Instrument: ACIS Obs ID: 1532

Source: E0102-72.3 [Chip S1, T=120, Offsets=13,0,0] 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
16.009951	-72.031608	19200.416016	211.728882	90.683975
16.002922	-72.031432	12835.779297	202.872025	63.270325
15.906055	-72.025426	725.333313	38.444473	18.867037
15.909851	-72.027383	442.941162	36.839687	12.023479
16.387476	-72.225377	133.714279	12.998918	10.286571
16.930678	-71.999136	108.241379	14.723040	7.351836
16.739630	-72.412895	93.536568	14.730611	6.349810
15.694324	-72.000435	191.006638	31.364670	6.089866
15.995262	-71.924968	169.744186	28.559368	5.943555
16.290259	-72.196347	57.142857	9.629151	5.934361