Chandra X-ray Center

Seq Num: 590153

Instrument: ACIS

Obs ID: 1544

Source: E0102-72.3 [Chip I2, T=120, Offsets=4,2,0]

PI: Dr. CXC Calibration

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

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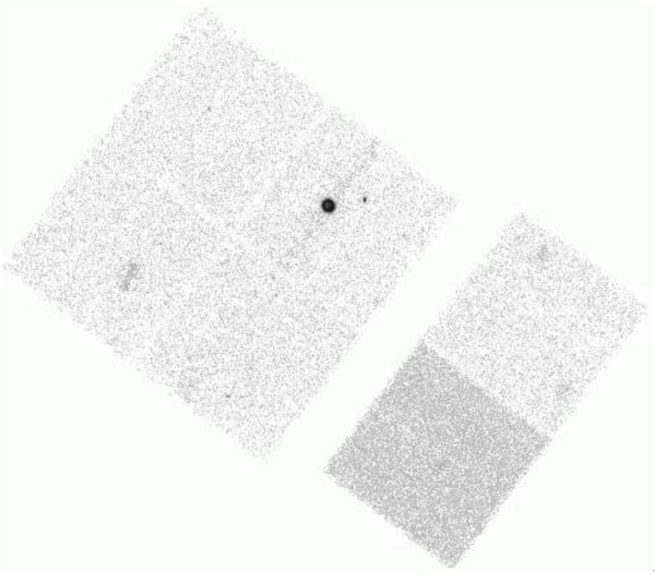
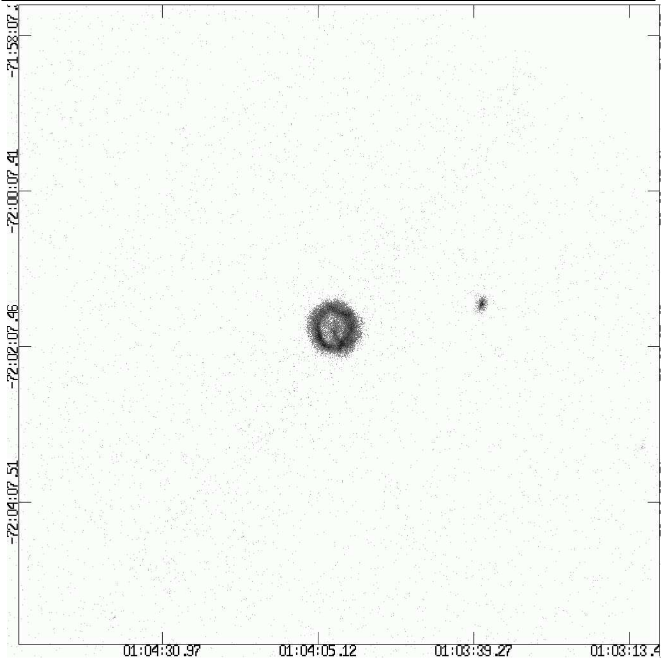
acisf01544N002 full img2.fits



acisf01544N002 cntr img2.fits



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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	2006-11-25T07:27:30	Date and time of file creation
DATE-OBS	2001-06-05T22:52:24	Observation start date
DATE-END	2001-06-06T01:10:25	Observation end date
RA_PNT	16.266557018612	Pointing RA
DEC_PNT	-72.065250988558	Pointing Dec
ROLL_PNT	127.09902429237	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	2006-11-25T08:01:48	Date and time of file creation
DATE-OBS	2001-06-05T22:52:24	Observation start date
DATE-END	2001-06-06T01:10:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I2, T=120, Offsets=4,2,0]	Source name
TITLE	ACIS CALIBRATION OBSERVATION OF THE SUPERNOVA REMNANT E0102-72 (JUNE 2001)	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1544	Observation id
SEQ_NUM	590153	Sequence number
RA_NOM	16.266557018612	Nominal RA
DEC_NOM	-72.065250988558	Nominal Dec
ROLL_NOM	127.09902429237	Nominal Roll

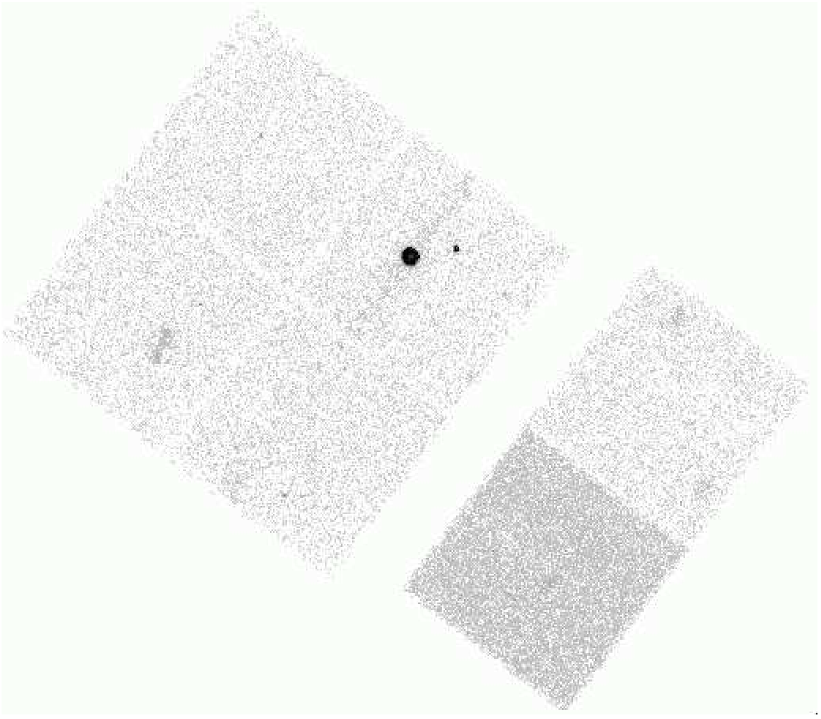
Chandra X-ray Center Seq Num: 590153

Instrument: ACIS Obs ID: 1544

Source: E0102-72.3 [Chip I2, T=120, Offsets=4,2,0] 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
15.906367	-72.025870	776.427612	31.243740	24.850660
16.019775	-72.032951	786.291687	54.480404	14.432560
16.015786	-72.034856	679.458313	51.888271	13.094642
16.004561	-72.034881	736.041687	57.872334	12.718369
16.000590	-72.028222	673.583313	54.724915	12.308531
15.996561	-72.030857	510.916656	52.518101	9.728392
16.016291	-72.028094	441.291656	46.835457	9.422171
16.020631	-72.030915	434.791656	48.694874	8.928901
16.009477	-72.026907	432.041656	49.602753	8.710033
16.020318	-72.029511	381.583344	47.695076	8.000477