Chandra X-ray Center

Seq Num: 590293

Instrument: ACIS

Obs ID: 3538

Source: E0102-72[I3,-120,-4.0,2.5,0]

PI: Dr. CXC Calibration

Title: AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

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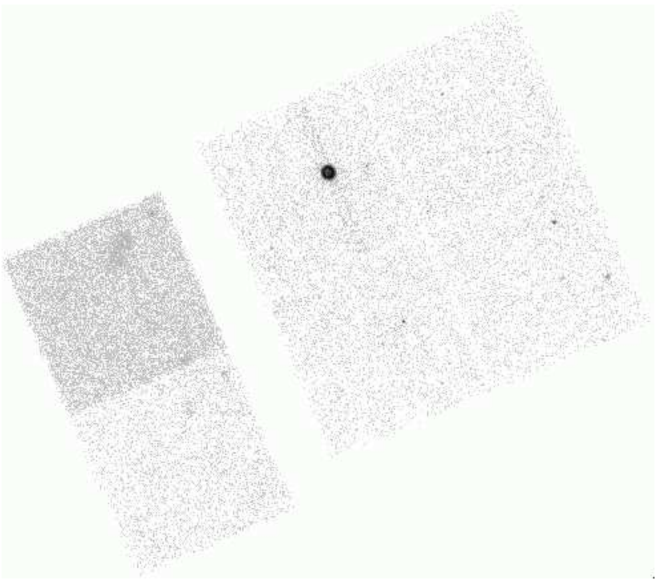
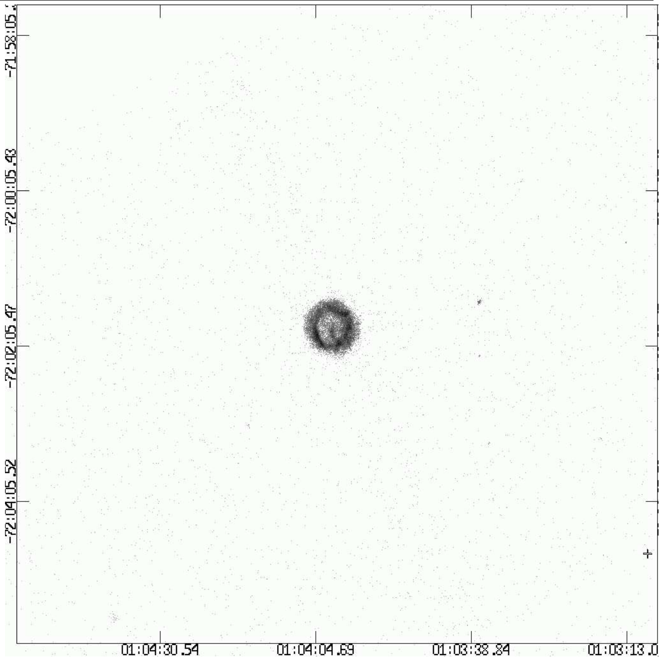
acisf03538N002 full img2.fits



acisf03538N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590293

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Title: AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-20T14:45:01	Date and time of file creation
DATE-OBS	2003-02-02T05:01:35	Observation start date
DATE-END	2003-02-02T07:22:58	Observation end date
RA_PNT	15.789435136819	Pointing RA
DEC_PNT	-72.079987642734	Pointing Dec
ROLL_PNT	246.83722546972	Pointing Roll
RA_TARG	16.01	Observer's specified target RA
DEC_TARG	-72.032028	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.8	ASCDS version number
DATE	2006-07-20T15:39:17	Date and time of file creation
DATE-OBS	2003-02-02T05:01:35	Observation start date
DATE-END	2003-02-02T07:22:58	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I3,-120,-4.0,2.5,0]	Source name
TITLE	AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3538	Observation id
SEQ_NUM	590293	Sequence number
RA_NOM	15.789435136819	Nominal RA
DEC_NOM	-72.079987642734	Nominal Dec
ROLL_NOM	246.83722546972	Nominal Roll

Chandra X-ray Center

Seq Num: 590293

Instrument: ACIS

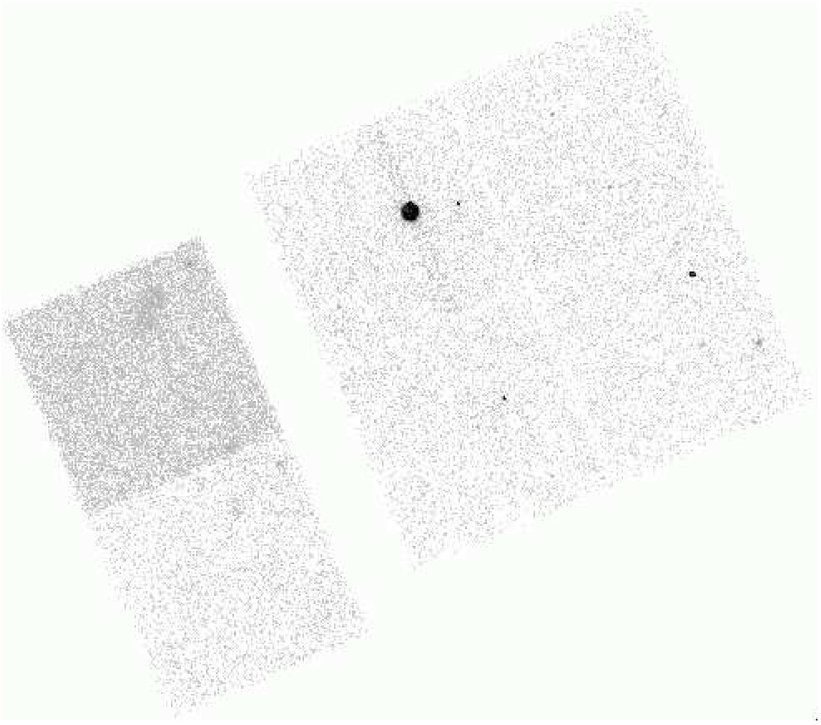
Obs ID: 3538

Source: E0102-72[I3,-120,-4.0,2.5,0]

PI: Dr. CXC Calibration

Title: AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.019340	-72.033295	805.416687	53.629745	15.018097
15.808343	-72.153916	259.571442	18.560610	13.985069
15.999739	-72.028515	725.041687	53.535309	13.543242
16.017083	-72.034575	661.666687	48.991913	13.505630
15.406162	-72.071946	169.068970	15.020652	11.255768
16.003870	-72.034551	506.714294	48.707371	10.403236
16.008403	-72.027191	399.583344	49.509556	8.070832
15.996940	-72.031245	375.714294	47.974468	7.831547
16.008506	-72.031435	252.041672	34.114532	7.388103
15.906387	-72.025875	72.238640	10.072865	7.171608