Chandra X-ray Center

Seq Num: 590295

Instrument: ACIS

Obs ID: 3540

Source: E0102-72[I3,-120,-4.0,6.5.0]

PI: Dr. CXC Calibration

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

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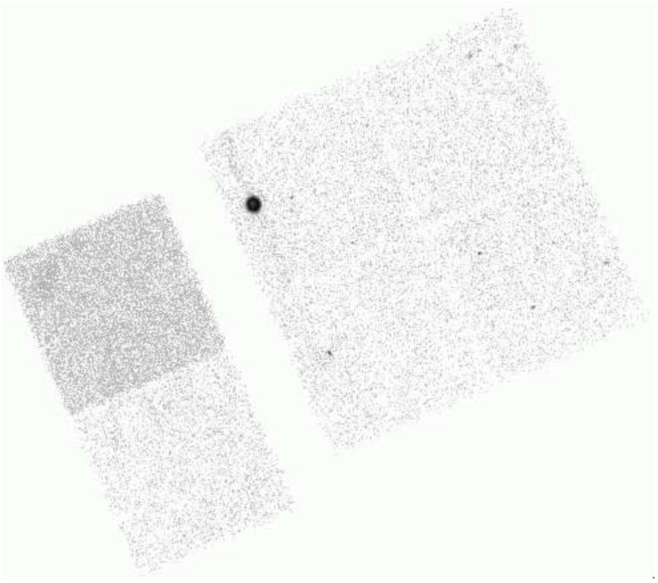
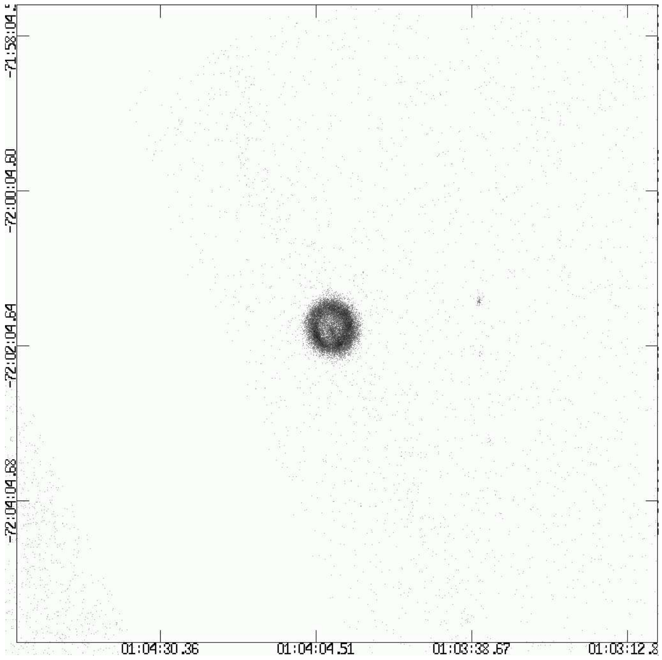
acisf03540N002 full img2.fits



acisf03540N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590295

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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	2006-07-20T16:13:17	Date and time of file creation
DATE-OBS	2003-02-02T09:44:21	Observation start date
DATE-END	2003-02-02T12:05:43	Observation end date
RA_PNT	15.590602070101	Pointing RA
DEC_PNT	-72.052963649832	Pointing Dec
ROLL_PNT	246.43200146637	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	2006-07-20T16:25:38	Date and time of file creation
DATE-OBS	2003-02-02T09:44:21	Observation start date
DATE-END	2003-02-02T12:05:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I3,-120,-4.0,6.5.0]	Source name
TITLE	AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3540	Observation id
SEQ_NUM	590295	Sequence number
RA_NOM	15.590602070101	Nominal RA
DEC_NOM	-72.052963649832	Nominal Dec
ROLL_NOM	246.43200146637	Nominal Roll

Chandra X-ray Center

Seq Num: 590295

Instrument: ACIS

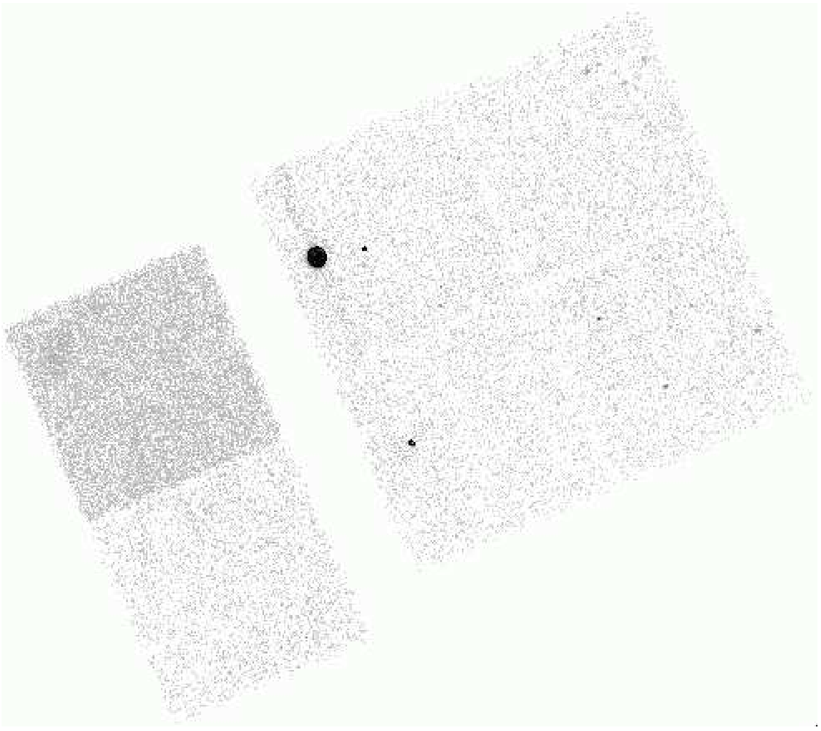
Obs ID: 3540

Source: E0102-72[I3,-120,-4.0,6.5.0]

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
16.019094	-72.033215	1435.833374	70.072281	20.490746
16.002376	-72.028071	1448.375000	72.523132	19.971214
16.001443	-72.034021	1281.443237	73.181221	17.510546
16.001430	-72.028149	1074.056763	65.547981	16.385811
15.997739	-72.031581	1110.238647	69.871338	15.889758
16.005980	-72.034572	1194.791626	79.255165	15.075253
16.019338	-72.029141	986.666687	66.792114	14.772202
15.406545	-72.071903	200.715912	15.940963	12.591204
15.808072	-72.153810	181.117249	15.960837	11.347603
15.906671	-72.025802	57.159092	9.066241	6.304607