Chandra X-ray Center

Seq Num: 590231

Instrument: ACIS

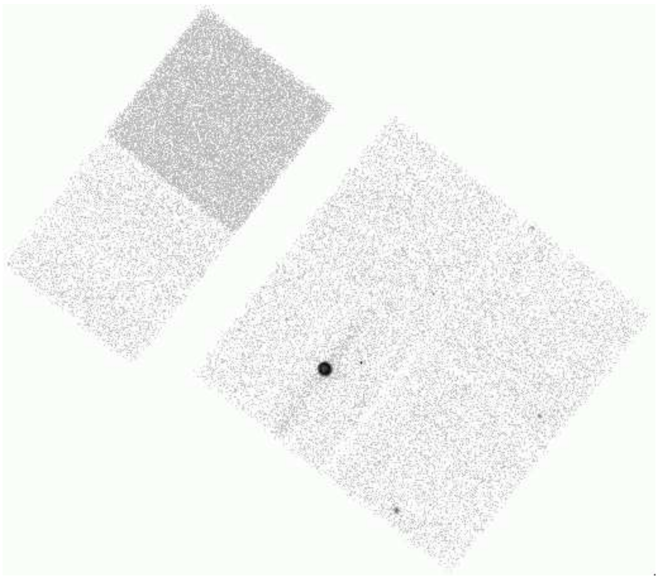
Obs ID: 2842

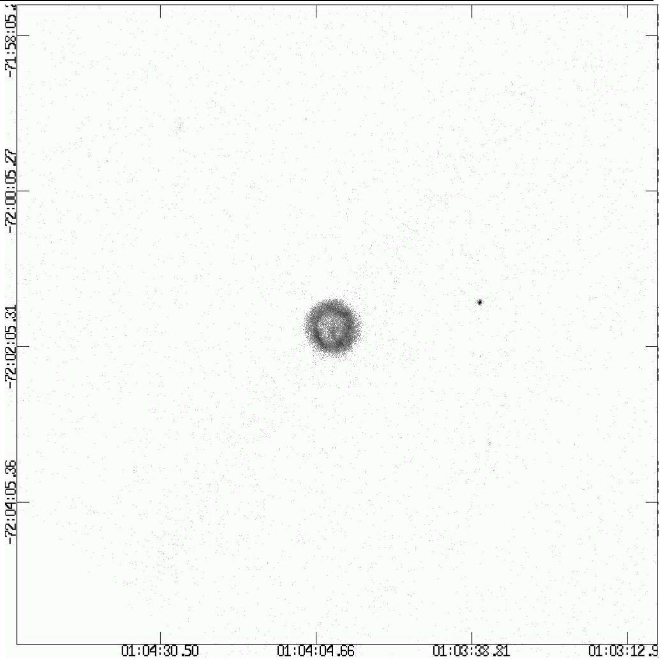
Source: E0102-72.3 [Chip I2, T=120, Offsets=4,2,0]

PI: Dr. CXC Calibration

Title: AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

acisf02842N002 full img2.fits	acisf02842N002 cntr img2.fits





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Title: AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-20T12:35:28	Date and time of file creation
DATE-OBS	2001-12-06T04:30:33	Observation start date
DATE-END	2001-12-06T06:49:18	Observation end date
RA_PNT	15.751836953581	Pointing RA
DEC_PNT	-72.000173567143	Pointing Dec
ROLL_PNT	307.85704295922	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	7.6.10	ASCDS version number
DATE	2007-01-20T12:53:20	Date and time of file creation
DATE-OBS	2001-12-06T04:30:33	Observation start date
DATE-END	2001-12-06T06:49:18	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	AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2842	Observation id
SEQ_NUM	590231	Sequence number
RA_NOM	15.751836953581	Nominal RA
DEC_NOM	-72.000173567143	Nominal Dec
ROLL_NOM	307.85704295922	Nominal Roll

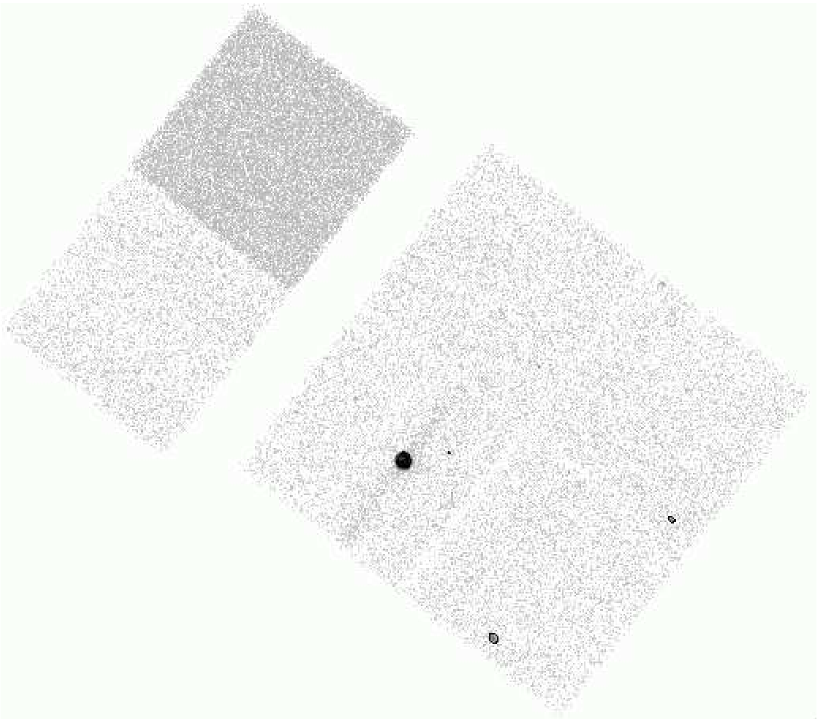
Chandra X-ray Center Seq Num: 590231

Instrument: ACIS Obs ID: 2842

Source: E0102-72.3 [Chip I2, T=120, Offsets=4,2,0] PI: Dr. CXC Calibration

Title: AO3A 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
15.906189	-72.025871	602.670471	26.473328	22.765196
16.019411	-72.032769	811.375000	53.706963	15.107445
15.807575	-72.154173	242.154999	18.185213	13.316039
16.004046	-72.034713	748.125000	57.487545	13.013689
16.017371	-72.034047	667.250000	53.859814	12.388642
16.001749	-72.028057	658.541687	55.082226	11.955611
15.997556	-72.031370	602.750000	53.977028	11.166788
16.008303	-72.032083	291.000000	39.057556	7.450543
16.008477	-72.027236	388.541656	53.007637	7.329919
15.406978	-72.071951	77.397728	10.570026	7.322378