Chandra X-ray Center

Seq Num: 590336

Instrument: ACIS

Obs ID: 5138

Source: E0102-72[I3,-120,-4,0.5,0]

PI: Dr. CXC Calibration

Title: AO5B ACIS-I Calibration Observations of E0102-72

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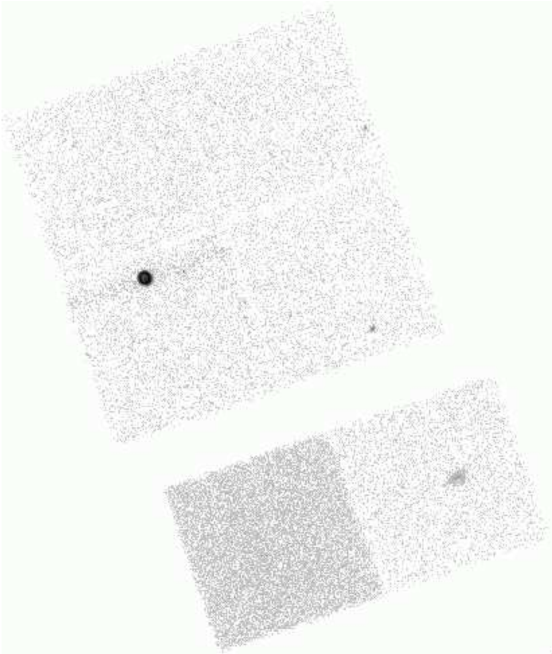
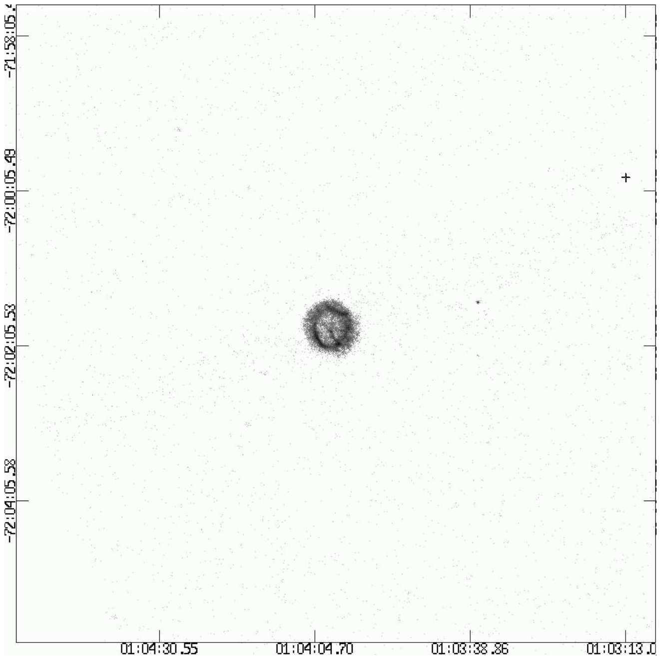
acisf05138N002 full img2.fits



acisf05138N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 590336

Instrument: ACIS

Obs ID: 5138

Source: E0102-72[I3,-120,-4,0.5,0]

PI: Dr. CXC Calibration

Title: AO5B ACIS-I Calibration Observations of E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-20T11:55:21	Date and time of file creation
DATE-OBS	2004-04-28T03:02:43	Observation start date
DATE-END	2004-04-28T05:44:30	Observation end date
RA_PNT	15.803896084497	Pointing RA
DEC_PNT	-71.999174060004	Pointing Dec
ROLL_PNT	160.88941490511	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	7.6.7.2	ASCDS version number
DATE	2006-05-20T12:31:46	Date and time of file creation
DATE-OBS	2004-04-28T03:02:43	Observation start date
DATE-END	2004-04-28T05:44:30	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I3,-120,-4,0.5,0]	Source name
TITLE	AO5B ACIS-I Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5138	Observation id
SEQ_NUM	590336	Sequence number
RA_NOM	15.803896084497	Nominal RA
DEC_NOM	-71.999174060004	Nominal Dec
ROLL_NOM	160.88941490511	Nominal Roll

Chandra X-ray Center

Seq Num: 590336

Instrument: ACIS

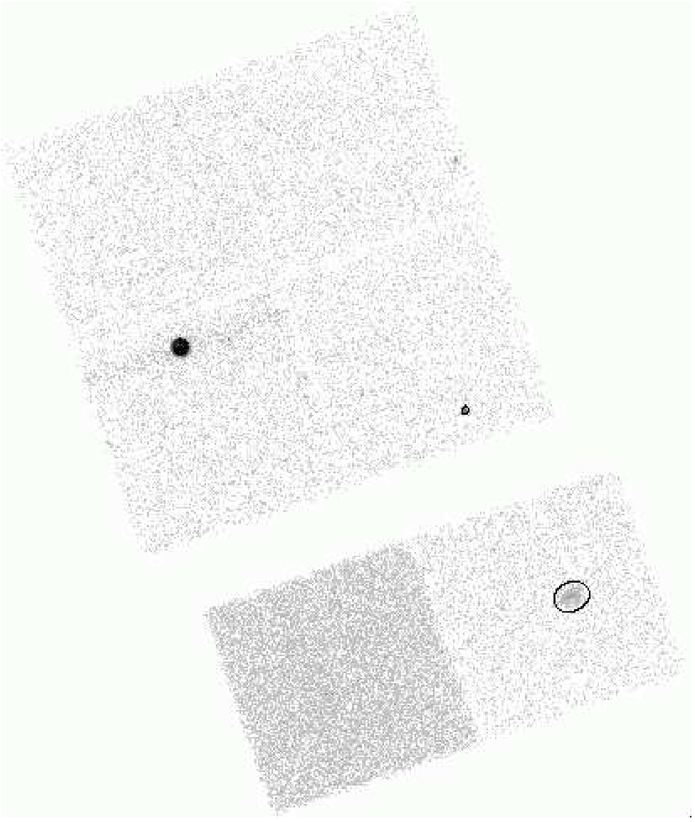
Obs ID: 5138

Source: E0102-72[I3,-120,-4,0.5,0]

PI: Dr. CXC Calibration

Title: AO5B 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
15.178518	-72.193041	311.708344	23.291328	13.383021
16.004081	-72.034645	629.714294	51.868050	12.140697
16.014858	-72.035056	547.285706	45.224964	12.101408
16.019608	-72.032976	547.714294	49.354378	11.097583
15.999039	-72.028557	476.000000	46.781628	10.174934
15.407664	-72.072205	140.750000	14.710207	9.568187
16.009172	-72.031933	269.428558	32.512951	8.286808
15.906473	-72.025936	85.142860	11.133356	7.647546
16.007598	-72.027465	318.285706	47.063782	6.762859
15.997094	-72.031344	320.714294	48.491573	6.613815