Summary Page Created:Fri June 23, 2006 14:51 EDT

Chandra X-ray Center

Seq Num: 590325

Instrument: ACIS

Obs ID: 5127

Source: E0102-72[S2,-120,5.15,0,0]

PI: Dr. CXC Calibration

Title: AO5A ACIS-S Calibration Observations of E0102-72

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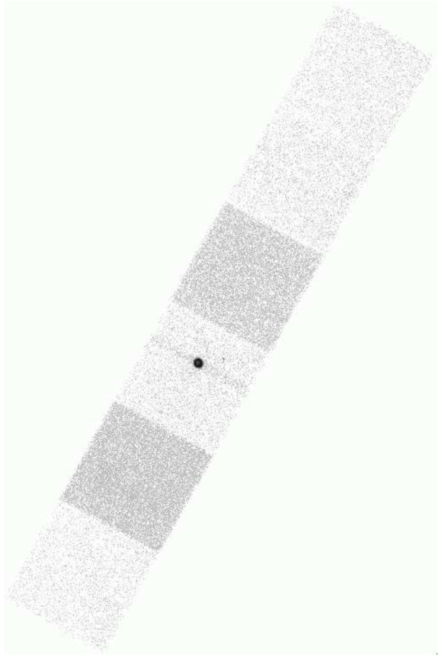
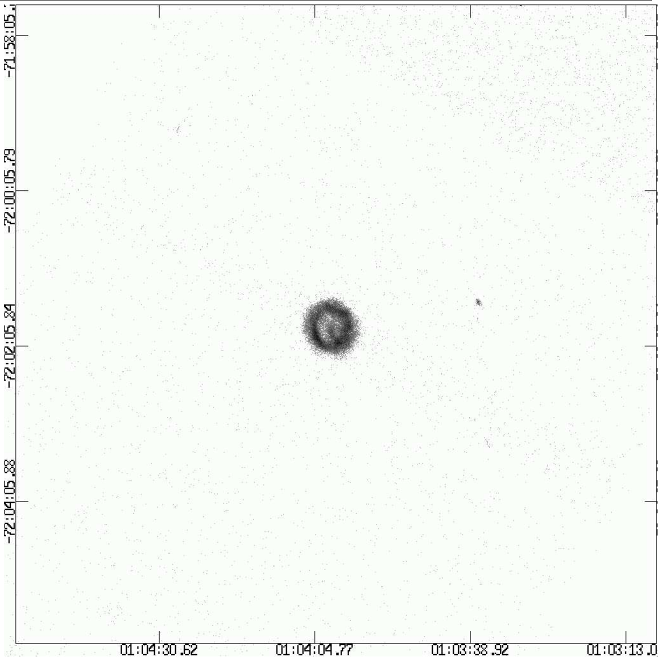
acisf05127N002 full img2.fits



acisf05127N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-23T18:33:59	Date and time of file creation
DATE-OBS	2003-12-15T17:51:02	Observation start date
DATE-END	2003-12-15T20:17:02	Observation end date
RA_PNT	15.877117328615	Pointing RA
DEC_PNT	-71.96130335404	Pointing Dec
ROLL_PNT	299.07096762082	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	2006-06-23T18:49:49	Date and time of file creation
DATE-OBS	2003-12-15T17:51:02	Observation start date
DATE-END	2003-12-15T20:17:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S2,-120,5.15,0,0]	Source name
TITLE	AO5A ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5127	Observation id
SEQ_NUM	590325	Sequence number
RA_NOM	15.877117328615	Nominal RA
DEC_NOM	-71.96130335404	Nominal Dec
ROLL_NOM	299.07096762082	Nominal Roll

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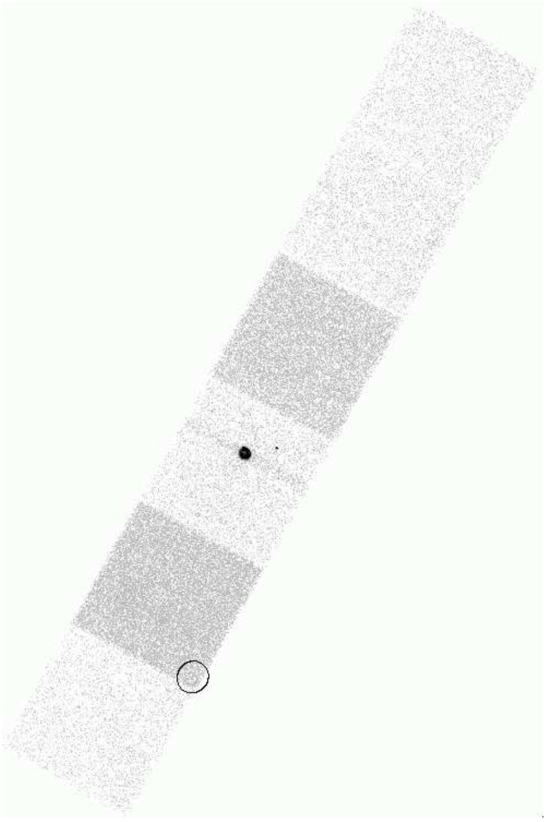
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.018930	-72.032997	992.125000	59.176498	16.765524
16.015333	-72.034844	787.886353	58.391743	13.493113
16.000872	-72.028209	683.333313	55.410828	12.332127
15.996782	-72.030928	641.875000	54.767704	11.719954
16.003360	-72.034858	663.416687	59.744625	11.104206
15.906289	-72.025868	148.142853	13.882462	10.671225
16.011591	-72.026876	411.583344	49.101154	8.382356
16.007485	-72.027439	446.458344	53.605778	8.328548
15.998960	-72.033633	407.750000	58.714993	6.944563
16.182380	-72.255340	165.245850	25.306639	6.529743