Chandra X-ray Center

Seq Num: 590367

Instrument: ACIS

Obs ID: 5251

Source: E0102-72[S3,-120,-1,0,0]

PI: Dr. CXC Calibration

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

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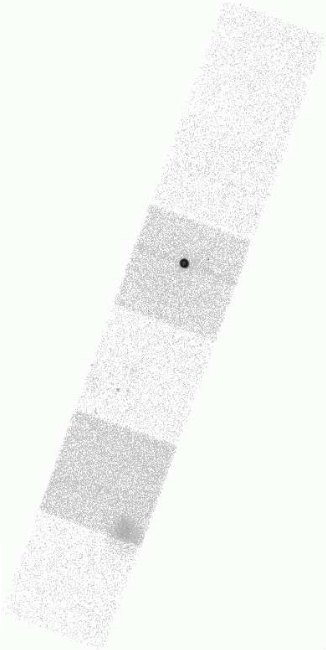
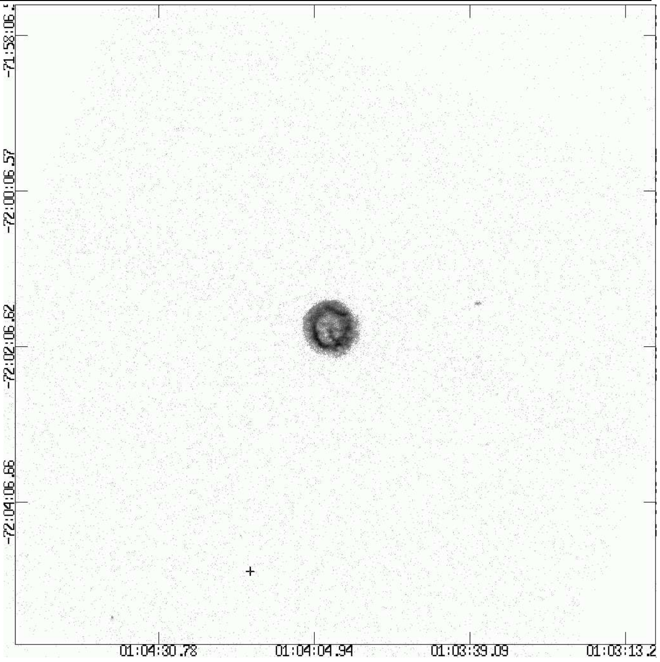
acisf05251N002 full img2.fits



acisf05251N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590367

Instrument: ACIS Obs ID: 5251

Source: E0102-72[S3,-120,-1,0,0] PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-22T07:38:55	Date and time of file creation
DATE-OBS	2003-12-24T20:45:35	Observation start date
DATE-END	2003-12-24T23:17:38	Observation end date
RA_PNT	16.064562747699	Pointing RA
DEC_PNT	-72.083454528141	Pointing Dec
ROLL_PNT	290.04022240406	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	2006-06-22T07:51:44	Date and time of file creation
DATE-OBS	2003-12-24T20:45:35	Observation start date
DATE-END	2003-12-24T23:17:38	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S3,-120,-1,0,0]	Source name
TITLE	AO5A ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5251	Observation id
SEQ_NUM	590367	Sequence number
RA_NOM	16.064562747699	Nominal RA
DEC_NOM	-72.083454528141	Nominal Dec
ROLL_NOM	290.04022240406	Nominal Roll

Chandra X-ray Center

Seq Num: 590367

Instrument: ACIS

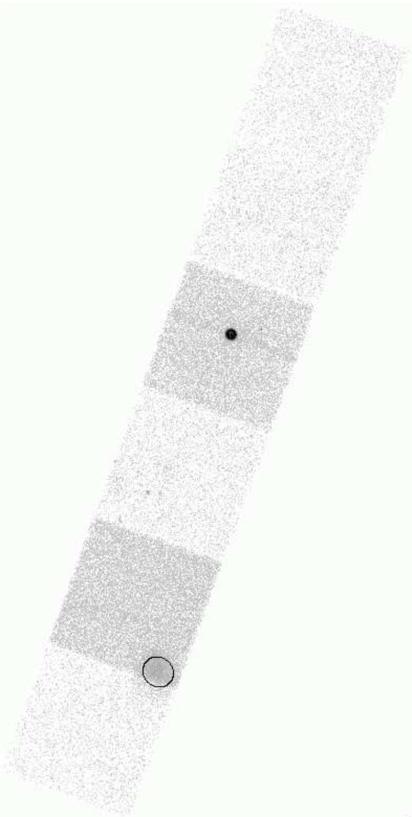
Obs ID: 5251

Source: E0102-72[S3,-120,-1,0,0]

PI: Dr. CXC Calibration

Title: AO5A ACIS-S 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
16.015095	-72.034911	798.693176	52.490070	15.216082
16.019143	-72.032567	759.431824	55.853642	13.596818
16.018902	-72.033354	779.431824	57.441616	13.569114
16.259763	-72.384117	660.498352	54.759315	12.061845
15.996671	-72.031311	597.522705	50.900608	11.739010
16.003281	-72.034603	681.102295	59.629539	11.422230
15.999348	-72.028395	555.750000	50.979565	10.901427
16.003145	-72.028040	514.545471	52.293915	9.839490
16.020336	-72.031327	463.136353	48.974049	9.456771
16.008561	-72.031796	342.170441	36.510765	9.371769