Chandra X-ray Center

Seq Num: 590282

Instrument: ACIS

Obs ID: 3527

Source: E0102-72[I3,-120,-4.0,0.5,0]

PI: Dr. CXC Calibration

Title: AO4B ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

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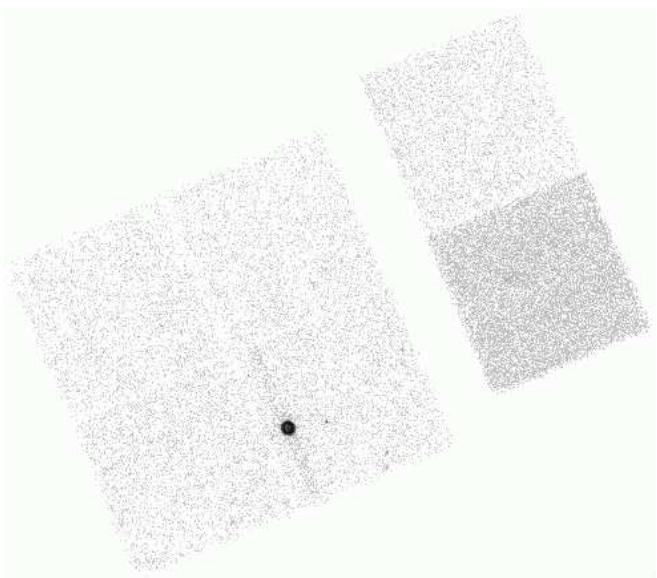
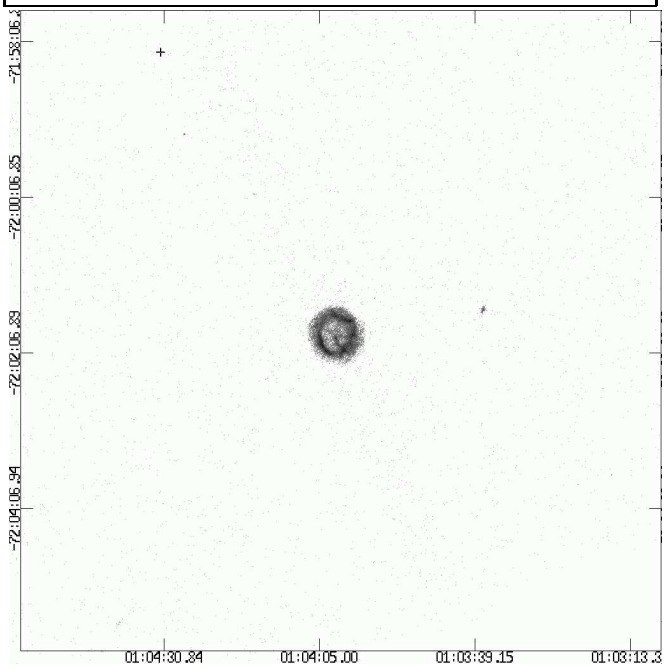
acisf03527N002 full img2.fits	acisf03527N002 cntr img2.fits





Chandra X-ray Center
Seq Num: 590282
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Source: E0102-72[I3,-120,-4.0,0.5,0]
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Title: AO4B ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-12T23:07:40	Date and time of file creation
DATE-OBS	2003-08-06T00:59:37	Observation start date
DATE-END	2003-08-06T03:57:02	Observation end date
RA_PNT	16.13077007057	Pointing RA
DEC_PNT	-71.970931483801	Pointing Dec
ROLL_PNT	66.966745776057	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	2006-07-12T23:29:49	Date and time of file creation
DATE-OBS	2003-08-06T00:59:37	Observation start date
DATE-END	2003-08-06T03:57:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I3,-120,-4.0,0.5,0]	Source name
TITLE	AO4B ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3527	Observation id
SEQ_NUM	590282	Sequence number
RA_NOM	16.13077007057	Nominal RA
DEC_NOM	-71.970931483801	Nominal Dec
ROLL_NOM	66.966745776057	Nominal Roll

Chandra X-ray Center
Seq Num: 590282
Instrument: ACIS
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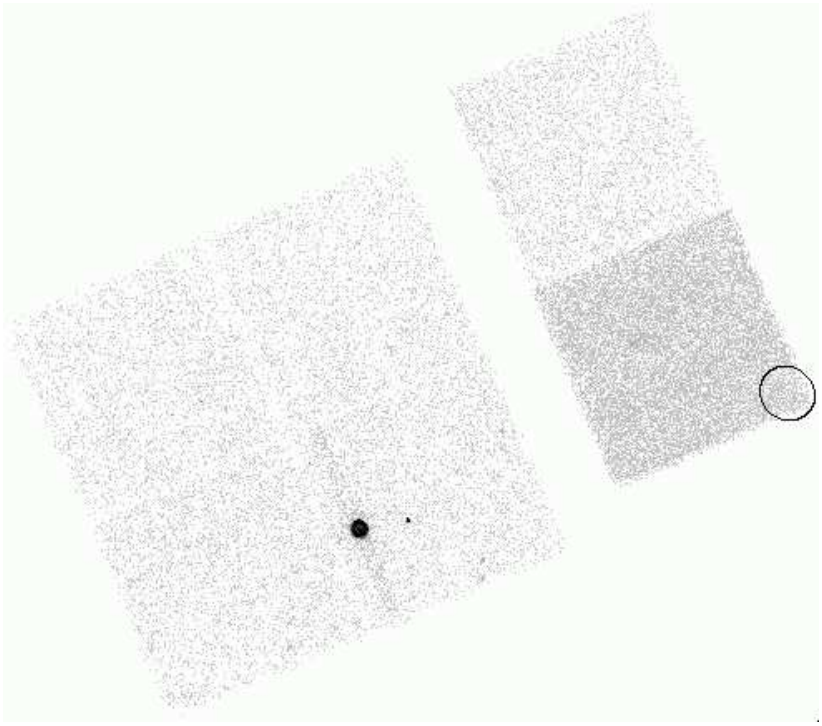
Title: AO4B ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Full Field with Sources



List of the Brighest Sources in the Field

RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.018963	-72.033221	625.714294	50.582157	12.370257
16.015427	-72.034818	524.571411	47.248371	11.102424
15.999734	-72.028314	533.571411	49.760170	10.722862
15.906290	-72.025885	146.625000	14.185581	10.336200
16.010135	-72.027170	412.428558	46.142773	8.938097
16.003096	-72.034368	451.142853	53.611977	8.414964
15.996373	-72.031075	385.285706	48.013691	8.024497
16.008399	-72.032140	268.142853	34.164375	7.848610
15.101667	-71.939742	129.569809	25.254078	5.130649
16.017396	-72.028316	206.000000	41.700306	4.940012