Chandra X-ray Center

Seq Num: 590384

Instrument: ACIS

Obs ID: 6057

Source: E0102-72[I2,-120,4.7,2.5,0]

PI: Dr. CXC Calibration

Title: AO6A ACIS-I Calibration Observations of E0102-72

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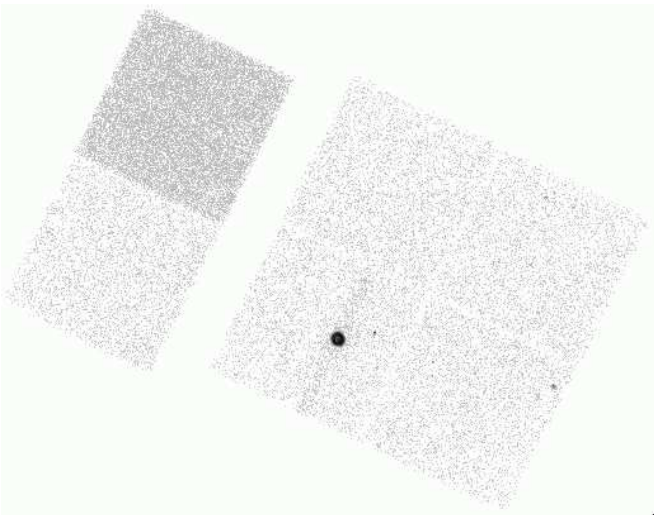
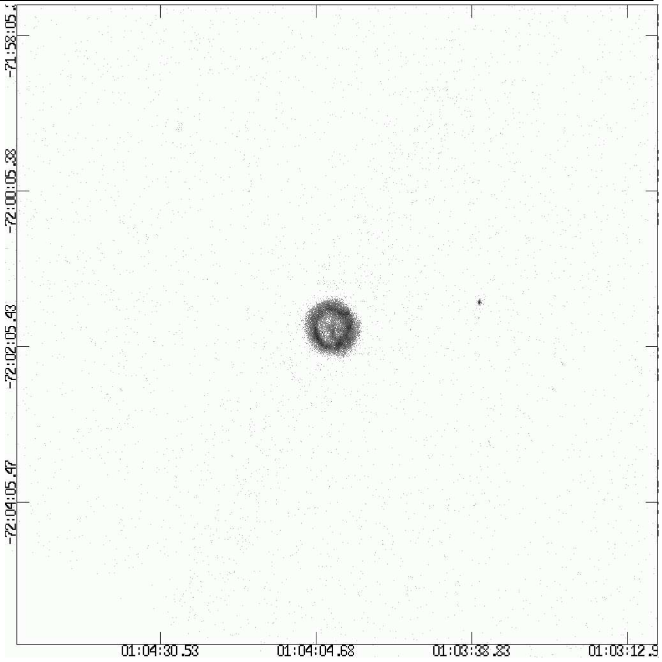
acisf06057N002 full img2.fits



acisf06057N002 cntr img2.fits



Chandra X-ray Center

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Instrument: ACIS

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PI: Dr. CXC Calibration

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-08T10:50:04	Date and time of file creation
DATE-OBS	2004-12-17T22:49:46	Observation start date
DATE-END	2004-12-18T01:23:42	Observation end date
RA_PNT	15.778265120033	Pointing RA
DEC_PNT	-71.984440570599	Pointing Dec
ROLL_PNT	296.09377169858	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-08T11:03:15	Date and time of file creation
DATE-OBS	2004-12-17T22:49:46	Observation start date
DATE-END	2004-12-18T01:23:42	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I2,-120,4.7,2.5,0]	Source name
TITLE	AO6A ACIS-I Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6057	Observation id
SEQ_NUM	590384	Sequence number
RA_NOM	15.778265120033	Nominal RA
DEC_NOM	-71.984440570599	Nominal Dec
ROLL_NOM	296.09377169858	Nominal Roll

Chandra X-ray Center

Seq Num: 590384

Instrument: ACIS

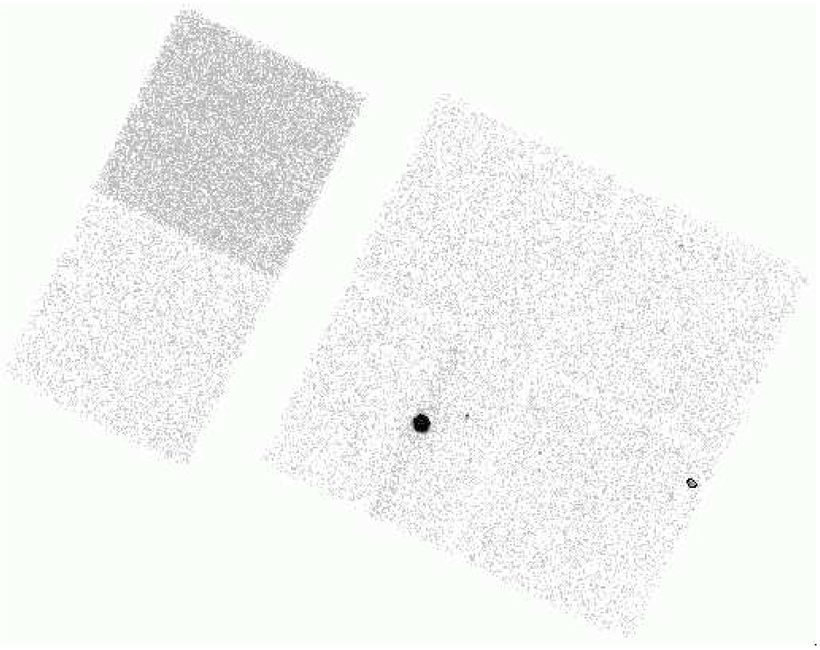
Obs ID: 6057

Source: E0102-72[I2,-120,4.7,2.5,0]

PI: Dr. CXC Calibration

Title: AO6A 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
16.019609	-72.032794	771.750000	52.646385	14.659126
16.004009	-72.034747	741.250000	55.037487	13.468094
15.906545	-72.025832	188.034088	15.775528	11.919353
16.001740	-72.028065	597.041687	53.290524	11.203524
16.015236	-72.034737	515.500000	49.161198	10.485912
15.997331	-72.030747	507.083344	51.893631	9.771591
15.405883	-72.072084	126.193184	13.652603	9.243159
16.010399	-72.026772	410.833344	46.191746	8.894085
16.021216	-72.029368	354.000000	43.681313	8.104152
16.008435	-72.031474	253.333328	36.185982	7.000870