Chandra X-ray Center

Seq Num: 590229

Instrument: ACIS

Obs ID: 2840

Source: E0102-72.3 [Chip I0, T=120, Offsets=4,-5,0]

PI: Dr. CXC Calibration

Title: AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

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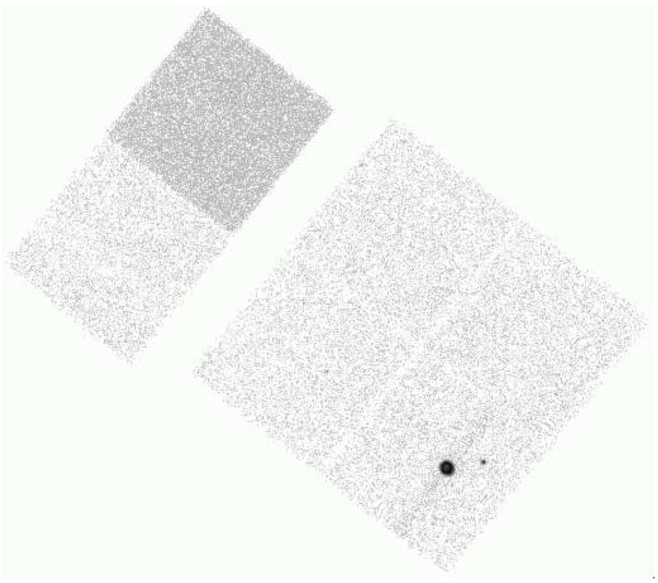
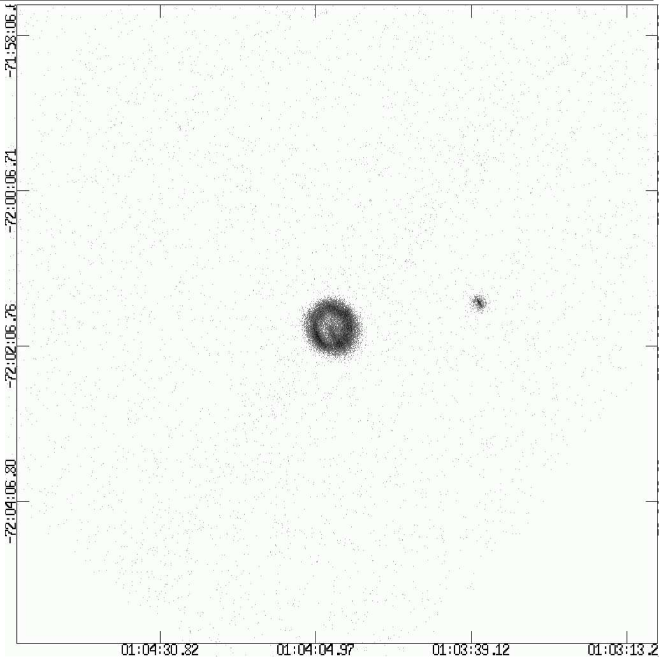
acisf02840N003 full img2.fits



acisf02840N003 cntr img2.fits



Chandra X-ray Center
Seq Num: 590229
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Title: AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-20T13:22:28	Date and time of file creation
DATE-OBS	2001-12-05T23:53:32	Observation start date
DATE-END	2001-12-06T02:12:03	Observation end date
RA_PNT	16.098480990453	Pointing RA
DEC_PNT	-71.916480906288	Pointing Dec
ROLL_PNT	308.36936974326	Pointing Roll
RA_TARG	16.01	Observer's specified target RA
DEC_TARG	-72.032028	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.10	ASCDS version number
DATE	2007-01-20T13:44:46	Date and time of file creation
DATE-OBS	2001-12-05T23:53:32	Observation start date
DATE-END	2001-12-06T02:12:03	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I0, T=120, Offsets=4,-5,0]	Source name
TITLE	AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2840	Observation id
SEQ_NUM	590229	Sequence number
RA_NOM	16.098480990453	Nominal RA
DEC_NOM	-71.916480906288	Nominal Dec
ROLL_NOM	308.36936974326	Nominal Roll

Chandra X-ray Center

Seq Num: 590229

Instrument: ACIS

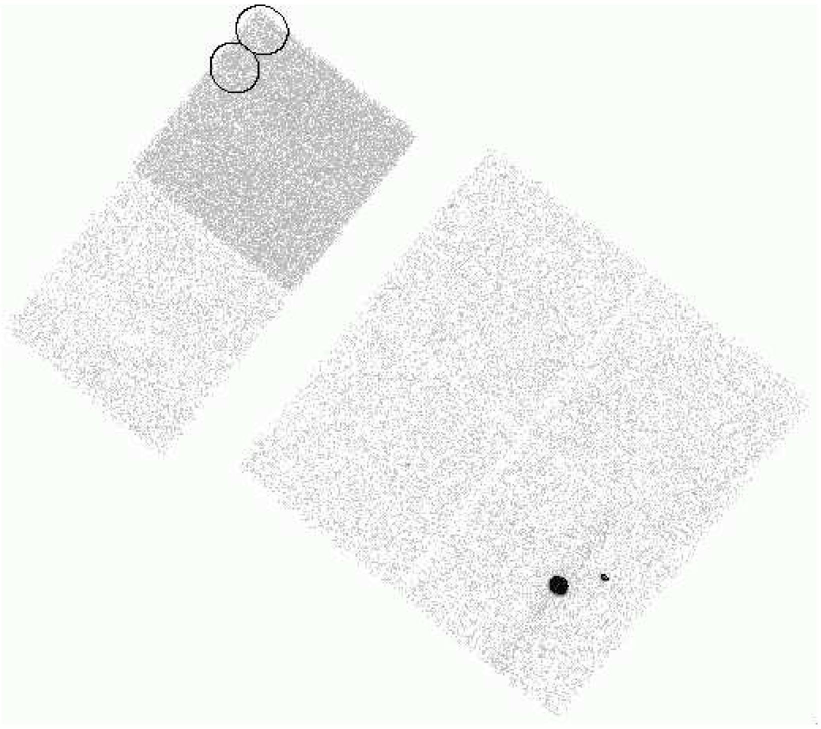
Obs ID: 2840

Source: E0102-72.3 [Chip I0, T=120, Offsets=4,-5,0]

PI: Dr. CXC Calibration

Title: AO3A 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
15.906496	-72.025864	674.022705	28.429878	23.708254
16.019212	-72.033374	1335.365479	64.831688	20.597420
16.002817	-72.034413	1417.517212	74.188217	19.107040
15.999476	-72.028993	1246.724121	71.399231	17.461311
16.008172	-72.027315	822.390015	63.121738	13.028634
16.019801	-72.029110	772.165527	59.746384	12.924054
15.996776	-72.031237	796.675842	68.008965	11.714276
16.014335	-72.027398	615.330017	58.731861	10.476937
16.662178	-71.646803	145.620346	28.898417	5.039042
16.723259	-71.672714	154.026581	32.196579	4.783942