Chandra X-ray Center

Seq Num: 590340

Instrument: ACIS

Obs ID: 5142

Source: E0102-72[I3,-120,-4.0,6.5,0]

PI: Dr. CXC Calibration

Title: AO5B ACIS-I Calibration Observations of E0102-72

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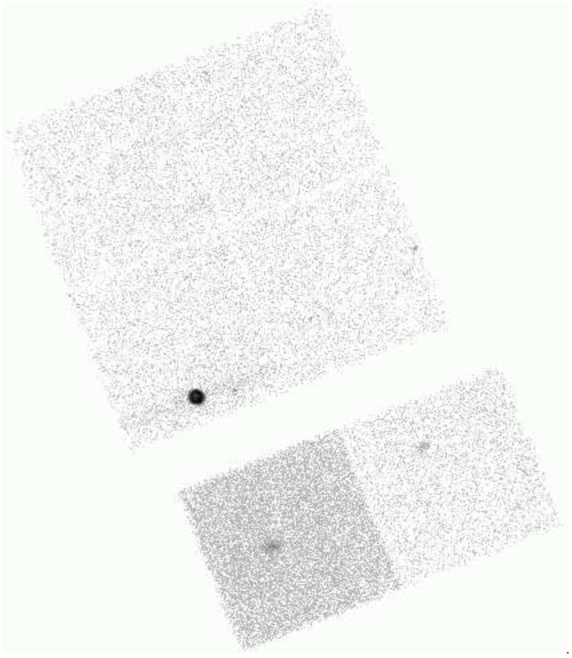
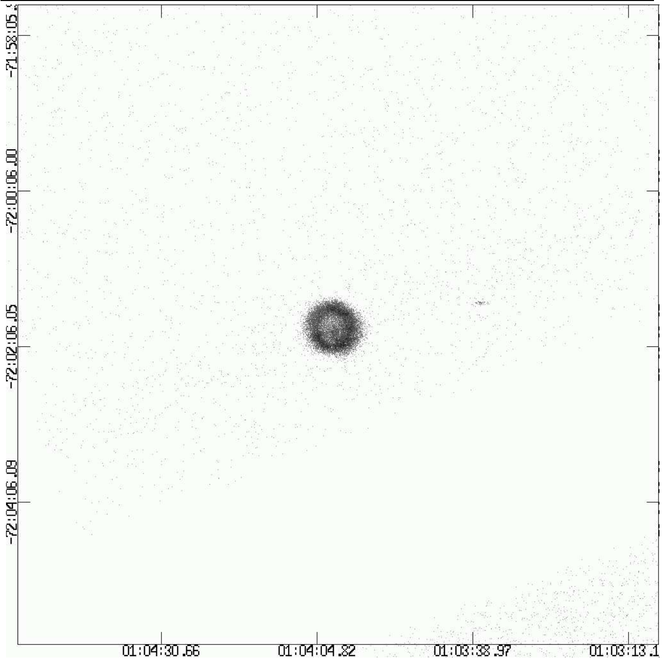
acisf05142N002 full img2.fits



acisf05142N002 cntr img2.fits



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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	7.6.7.2	ASCDS version number
DATE	2006-05-20T12:37:07	Date and time of file creation
DATE-OBS	2004-04-30T21:54:43	Observation start date
DATE-END	2004-05-01T00:45:24	Observation end date
RA_PNT	15.928076545854	Pointing RA
DEC_PNT	-71.903581430244	Pointing Dec
ROLL_PNT	158.54622334167	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	7.6.7.2	ASCDS version number
DATE	2006-05-20T13:05:41	Date and time of file creation
DATE-OBS	2004-04-30T21:54:43	Observation start date
DATE-END	2004-05-01T00:45:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I3,-120,-4.0,6.5,0]	Source name
TITLE	AO5B ACIS-I Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5142	Observation id
SEQ_NUM	590340	Sequence number
RA_NOM	15.928076545854	Nominal RA
DEC_NOM	-71.903581430244	Nominal Dec
ROLL_NOM	158.54622334167	Nominal Roll

Chandra X-ray Center

Seq Num: 590340

Instrument: ACIS

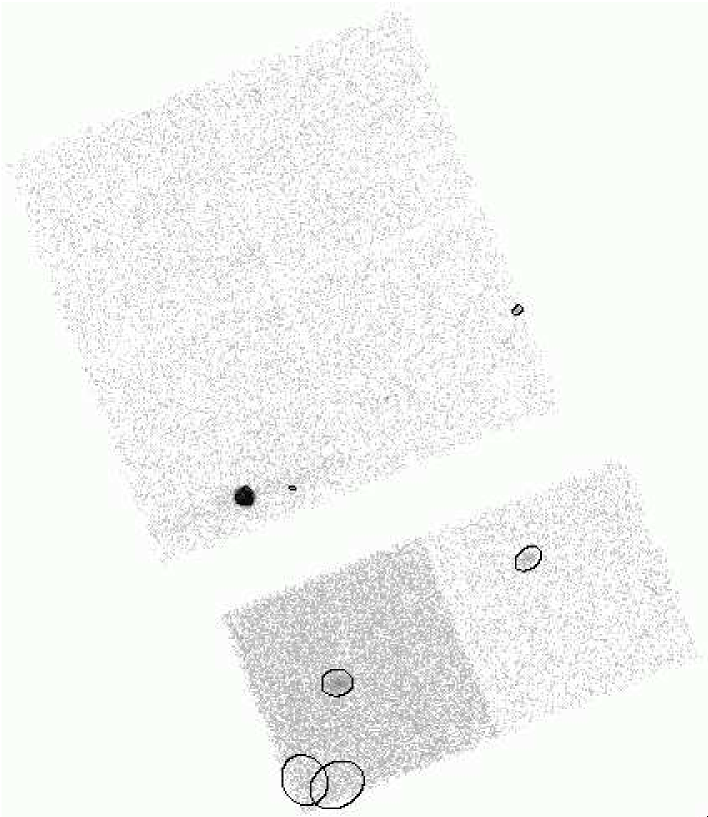
Obs ID: 5142

Source: E0102-72[I3,-120,-4.0,6.5,0]

PI: Dr. CXC Calibration

Title: AO5B 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
16.002912	-72.034428	1710.291626	77.116722	22.177961
16.003689	-72.027834	1272.284058	66.258614	19.201792
16.019289	-72.033262	1276.125000	67.644012	18.865307
15.811883	-72.153586	385.848267	31.673752	12.181956
15.405573	-72.071686	96.294121	13.973084	6.891400
15.906732	-72.025833	53.041378	9.432806	5.623075
15.432039	-71.908642	42.487499	8.817498	4.818544
15.907160	-72.025870	46.113636	9.801089	4.704950
15.881426	-72.217485	107.558136	24.515280	4.387392
15.811981	-72.220689	104.253326	25.912462	4.023289