Chandra X-ray Center

Seq Num: 590338

Instrument: ACIS

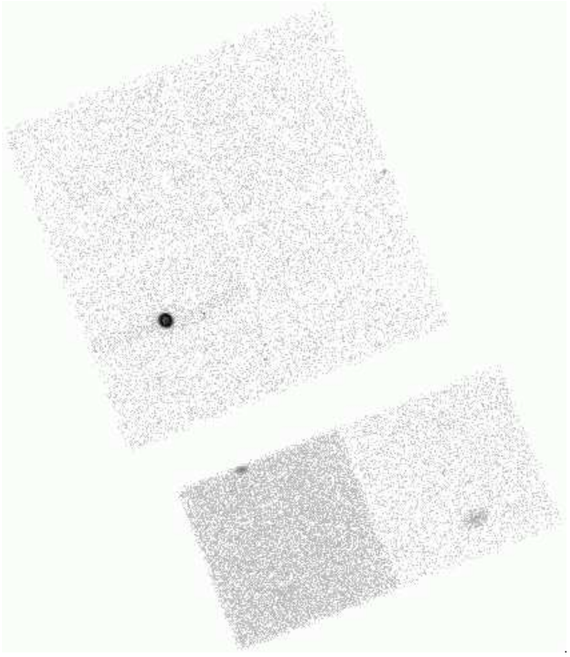
Obs ID: 5140

Source: E0102-72[I3,-120,-4.0,2.5,0]

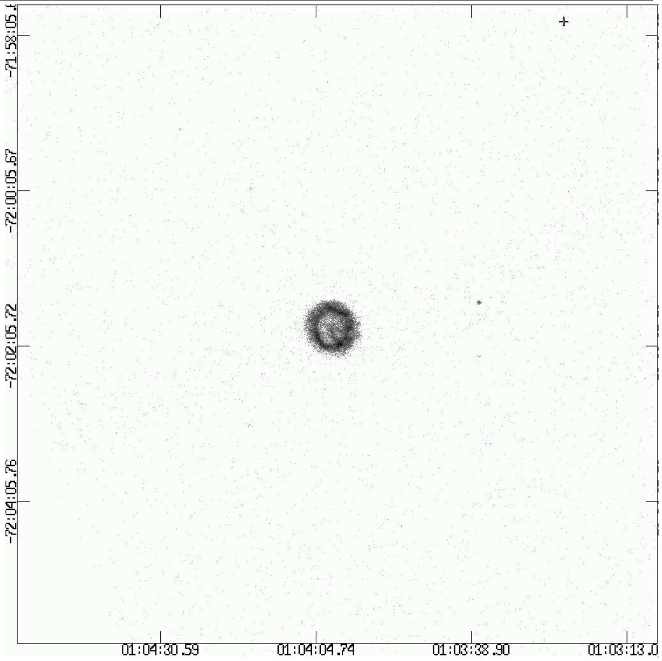
PI: Dr. CXC Calibration

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

acisf05140N002 full img2.fits



acisf05140N002 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	2006-05-20T12:29:42	Date and time of file creation
DATE-OBS	2004-04-30T16:57:54	Observation start date
DATE-END	2004-04-30T19:32:53	Observation end date
RA_PNT	15.847860945171	Pointing RA
DEC_PNT	-71.965696332404	Pointing Dec
ROLL_PNT	158.66781763447	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	2006-05-20T12:59:48	Date and time of file creation
DATE-OBS	2004-04-30T16:57:54	Observation start date
DATE-END	2004-04-30T19:32:53	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I3,-120,-4.0,2.5,0]	Source name
TITLE	AO5B ACIS-I Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5140	Observation id
SEQ_NUM	590338	Sequence number
RA_NOM	15.847860945171	Nominal RA
DEC_NOM	-71.965696332404	Nominal Dec
ROLL_NOM	158.66781763447	Nominal Roll

Chandra X-ray Center

Seq Num: 590338

Instrument: ACIS

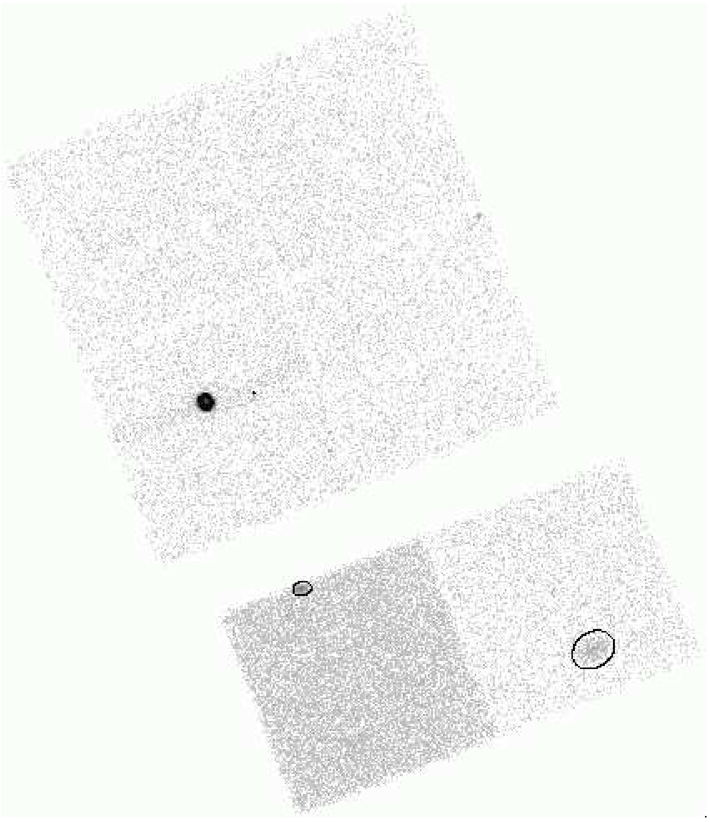
Obs ID: 5140

Source: E0102-72[I3,-120,-4.0,2.5,0]

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
16.018694	-72.033231	733.750000	49.696857	14.764515
15.804635	-72.154122	364.458344	24.730110	14.737432
16.004654	-72.035128	699.166687	54.202793	12.899089
15.180608	-72.193234	310.664459	24.342014	12.762479
16.013930	-72.035185	564.750000	46.240540	12.213309
15.996848	-72.031256	397.428558	45.273018	8.778486
16.003737	-72.027970	422.571442	48.159504	8.774414
16.020360	-72.029751	385.083344	45.760189	8.415248
15.906527	-72.025951	85.238640	10.765553	7.917719
16.009036	-72.027337	355.714294	47.535732	7.483093