Chandra X-ray Center

Seq Num: 590335

Instrument: ACIS

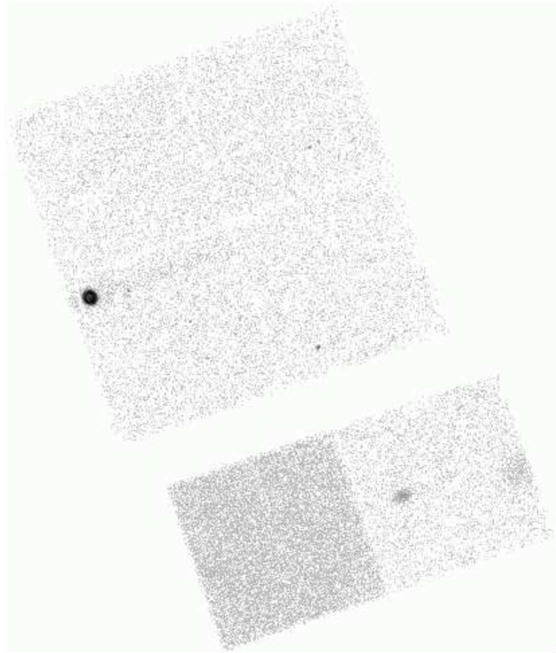
Obs ID: 5137

Source: E0102-72[I3,-120,-7,0.5,0]

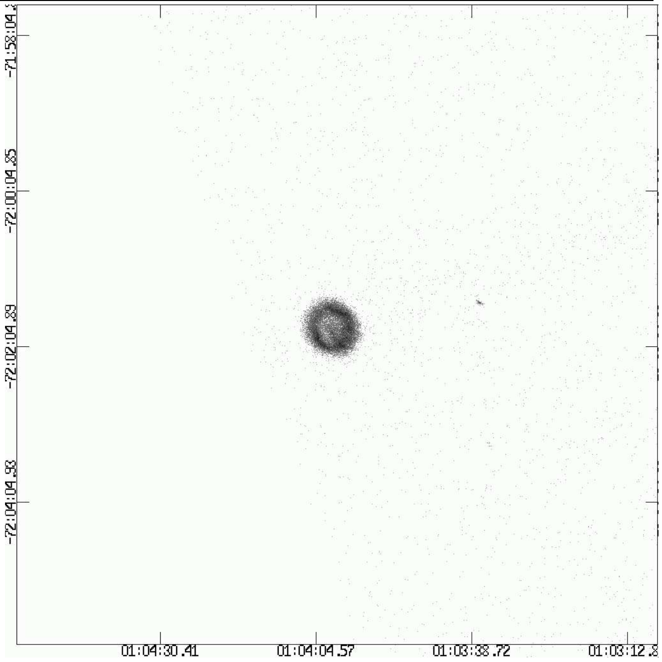
PI: Dr. CXC Calibration

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

acisf05137N002 full img2.fits



acisf05137N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 590335

Instrument: ACIS

Obs ID: 5137

Source: E0102-72[I3,-120,-7,0.5,0]

PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-20T11:46:08	Date and time of file creation
DATE-OBS	2004-04-28T00:27:44	Observation start date
DATE-END	2004-04-28T03:02:43	Observation end date
RA_PNT	15.650934986378	Pointing RA
DEC_PNT	-71.982758699685	Pointing Dec
ROLL_PNT	160.8486380536	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	2006-05-20T12:03:50	Date and time of file creation
DATE-OBS	2004-04-28T00:27:44	Observation start date
DATE-END	2004-04-28T03:02:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I3,-120,-7,0.5,0]	Source name
TITLE	AO5B ACIS-I Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5137	Observation id
SEQ_NUM	590335	Sequence number
RA_NOM	15.650934986378	Nominal RA
DEC_NOM	-71.982758699685	Nominal Dec
ROLL_NOM	160.8486380536	Nominal Roll

Chandra X-ray Center

Seq Num: 590335

Instrument: ACIS

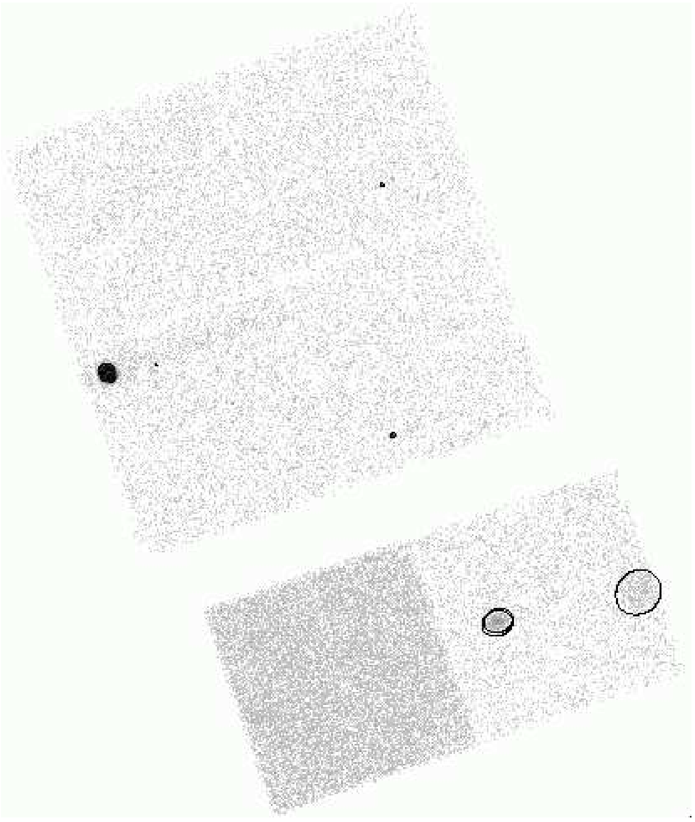
Obs ID: 5137

Source: E0102-72[I3,-120,-7,0.5,0]

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
16.017411	-72.033953	1494.068237	68.405212	21.841436
16.002138	-72.034726	1333.317261	69.092140	19.297670
16.005324	-72.027543	1188.565552	66.375992	17.906559
15.179627	-72.192611	343.627594	24.245007	14.173128
16.020351	-72.029116	680.159119	57.692692	11.789346
15.406180	-72.072063	174.075867	15.275608	11.395675
15.181979	-72.194422	231.409088	23.882732	9.689389
15.906273	-72.026016	79.875000	10.602337	7.533717
15.431180	-71.908809	70.238640	9.961490	7.051018
14.881995	-72.173332	119.791962	20.975616	5.711010