Chandra X-ray Center

Seq Num: 590227

Instrument: ACIS

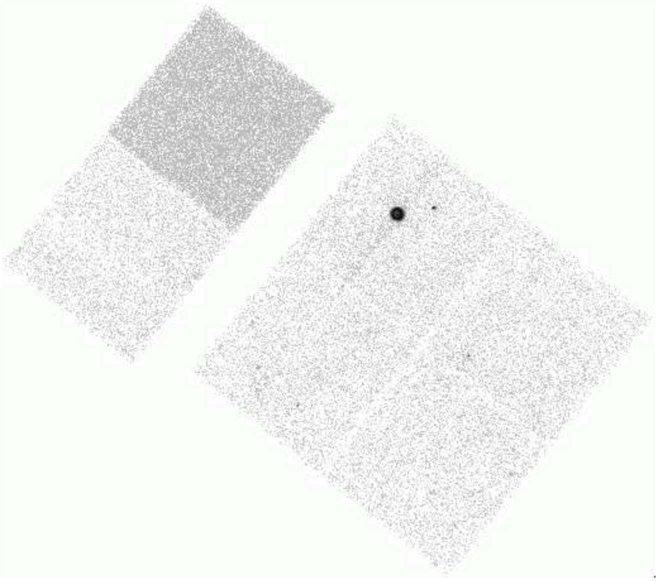
Obs ID: 2838

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,4,0]

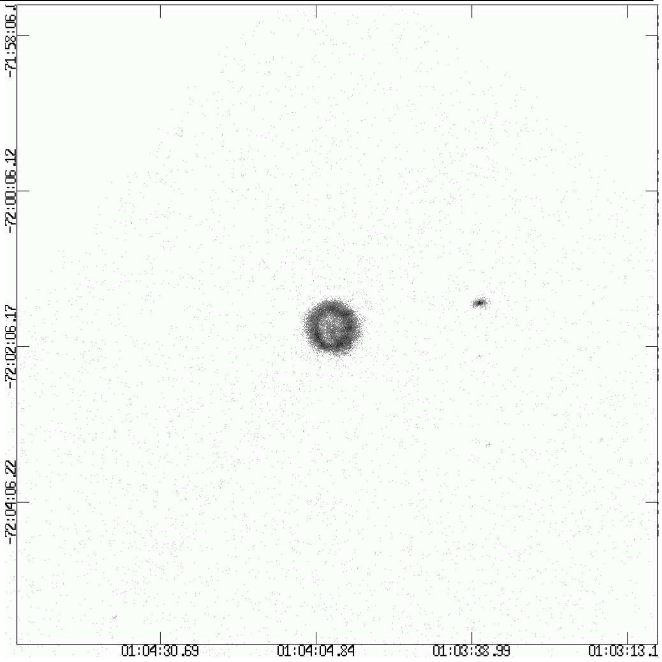
PI: Dr. CXC Calibration

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

acisf02838N002 full img2.fits



acisf02838N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590227

Instrument: ACIS Obs ID: 2838

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,4,0] PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-20T12:45:59	Date and time of file creation
DATE-OBS	2001-12-05T19:16:33	Observation start date
DATE-END	2001-12-05T21:35:03	Observation end date
RA_PNT	15.956446019289	Pointing RA
DEC_PNT	-72.135339247231	Pointing Dec
ROLL_PNT	308.38511592693	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	2007-01-20T13:08:24	Date and time of file creation
DATE-OBS	2001-12-05T19:16:33	Observation start date
DATE-END	2001-12-05T21:35:03	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip I3, T=120, Offsets=-4,4,0]	Source name
TITLE	AO3A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2838	Observation id
SEQ_NUM	590227	Sequence number
RA_NOM	15.956446019289	Nominal RA
DEC_NOM	-72.135339247231	Nominal Dec
ROLL_NOM	308.38511592693	Nominal Roll

Chandra X-ray Center

Seq Num: 590227

Instrument: ACIS

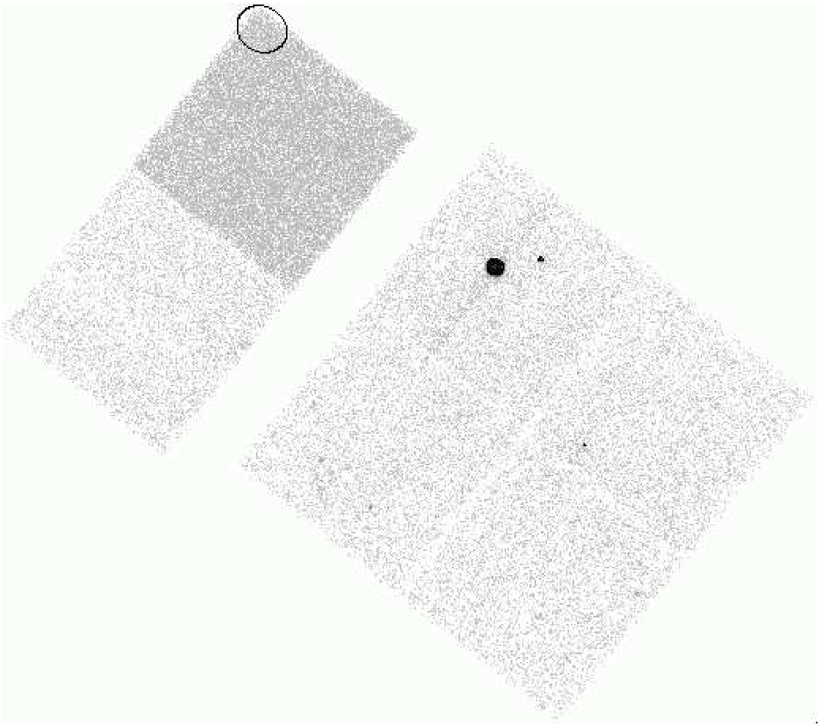
Obs ID: 2838

Source: E0102-72.3 [Chip I3, T=120, Offsets=-4,4,0]

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
15.906435	-72.025887	774.642517	30.004602	25.817457
16.020129	-72.032859	1077.712524	61.995544	17.383709
15.996981	-72.031010	1026.185059	64.785110	15.839828
16.008681	-72.027194	997.387512	63.799419	15.633175
16.017142	-72.034346	837.852295	54.393555	15.403522
16.001910	-72.034419	899.215881	62.951172	14.284340
15.999999	-72.028269	892.032471	64.109856	13.914124
15.807919	-72.153938	249.428574	18.642202	13.379781
16.017985	-72.028220	667.657471	57.326920	11.646492
16.527047	-71.866100	208.642960	29.945660	6.967385