Chandra X-ray Center

Seq Num: 590236

Instrument: ACIS

Obs ID: 2847

Source: E0102-72.3 [Chip S2, T=120, Offsets=5,0,0]

PI: Dr. CXC Calibration

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

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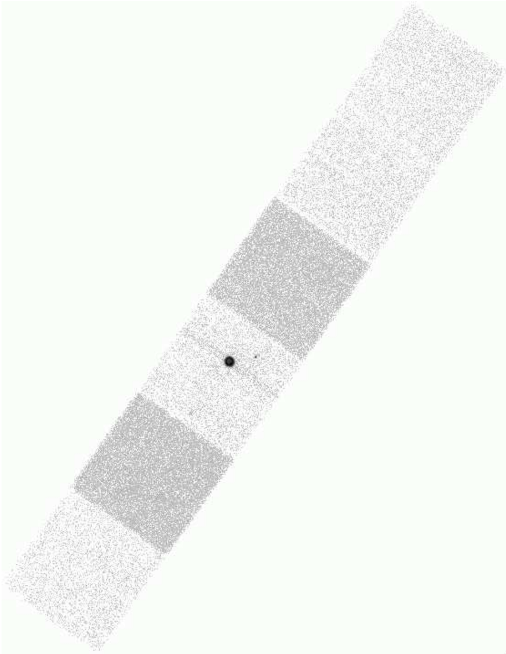
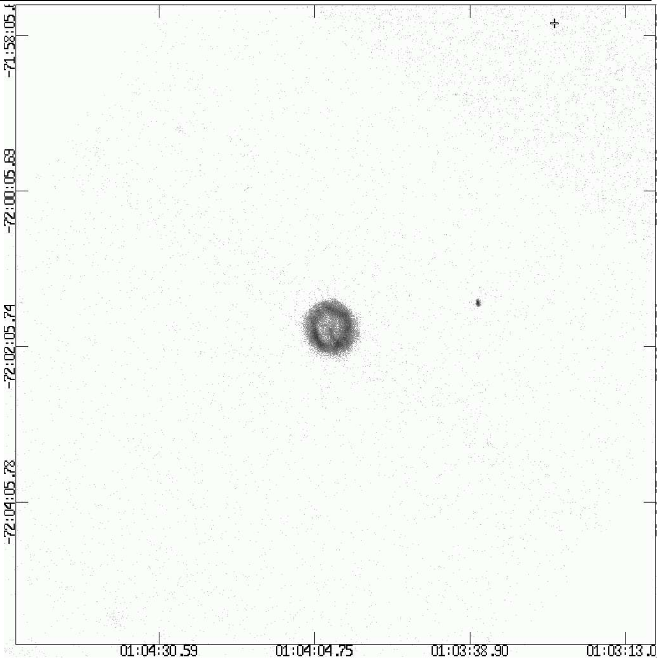
acisf02847N002 full img2.fits



acisf02847N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590236

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-18T03:06:09	Date and time of file creation
DATE-OBS	2001-12-09T01:48:47	Observation start date
DATE-END	2001-12-09T04:07:18	Observation end date
RA_PNT	15.853540847604	Pointing RA
DEC_PNT	-71.966078753806	Pointing Dec
ROLL_PNT	305.11438395822	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	2007-01-18T03:19:19	Date and time of file creation
DATE-OBS	2001-12-09T01:48:47	Observation start date
DATE-END	2001-12-09T04:07:18	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip S2, T=120, Offsets=5,0,0]	Source name
TITLE	AO3A ACIS-S CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2847	Observation id
SEQ_NUM	590236	Sequence number
RA_NOM	15.853540847604	Nominal RA
DEC_NOM	-71.966078753806	Nominal Dec
ROLL_NOM	305.11438395822	Nominal Roll

Chandra X-ray Center

Seq Num: 590236

Instrument: ACIS

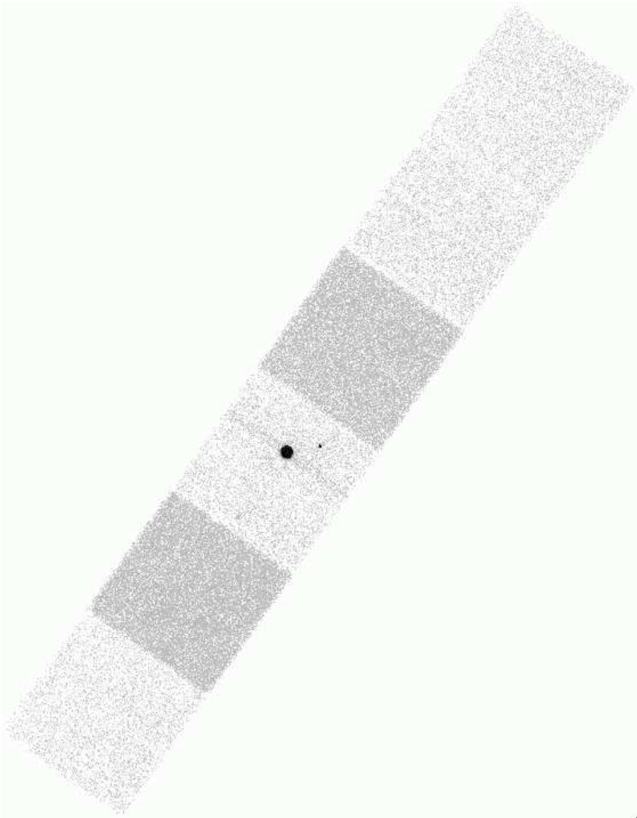
Obs ID: 2847

Source: E0102-72.3 [Chip S2, T=120, Offsets=5,0,0]

PI: Dr. CXC Calibration

Title: AO3A ACIS-S 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
15.906371	-72.025890	493.428558	25.955160	19.010809
16.019352	-72.032954	970.375000	59.760063	16.237850
15.999796	-72.028279	706.958313	53.403011	13.238173
16.003920	-72.034876	814.833313	61.700600	13.206246
16.017376	-72.034607	611.454529	57.930786	10.554915
16.013276	-72.035340	584.738647	56.151134	10.413657
16.008320	-72.027397	541.500000	54.003204	10.027183
15.997235	-72.030912	558.208313	55.732277	10.015890
16.019618	-72.029493	404.625000	49.539722	8.167688
16.008280	-72.032247	307.208344	42.378624	7.249134