Chandra X-ray Center

Seq Num: 590235

Instrument: ACIS

Obs ID: 2846

Source: E0102-72.3 [Chip S0, T=120, Offsets=21,0,0]

PI: Dr. CXC Calibration

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

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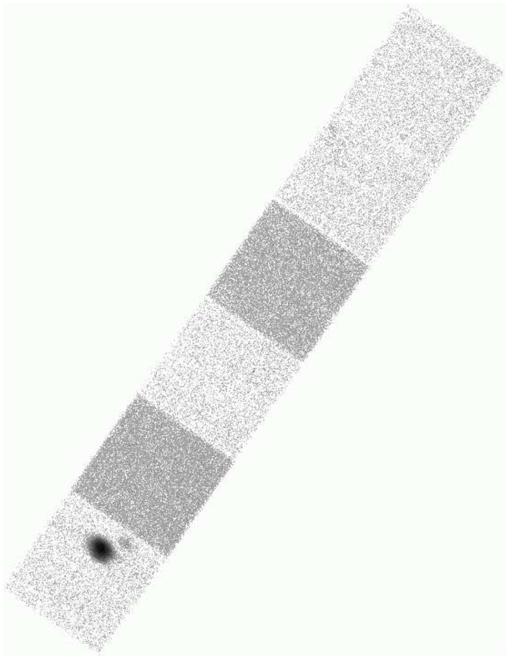
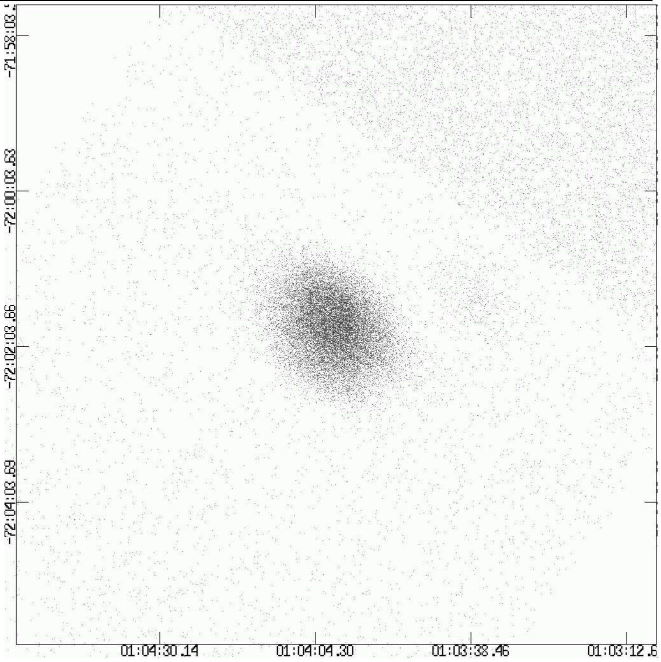
acisf02846N002 full img2.fits



acisf02846N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-20T08:33:10	Date and time of file creation
DATE-OBS	2001-12-08T23:17:57	Observation start date
DATE-END	2001-12-09T01:48:47	Observation end date
RA_PNT	15.35424871069	Pointing RA
DEC_PNT	-71.743526015254	Pointing Dec
ROLL_PNT	304.81307290092	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	2007-01-20T08:48:54	Date and time of file creation
DATE-OBS	2001-12-08T23:17:57	Observation start date
DATE-END	2001-12-09T01:48:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip S0, T=120, Offsets=21,0,0]	Source name
TITLE	AO3A ACIS-S CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2846	Observation id
SEQ_NUM	590235	Sequence number
RA_NOM	15.35424871069	Nominal RA
DEC_NOM	-71.743526015254	Nominal Dec
ROLL_NOM	304.81307290092	Nominal Roll

Chandra X-ray Center

Seq Num: 590235

Instrument: ACIS

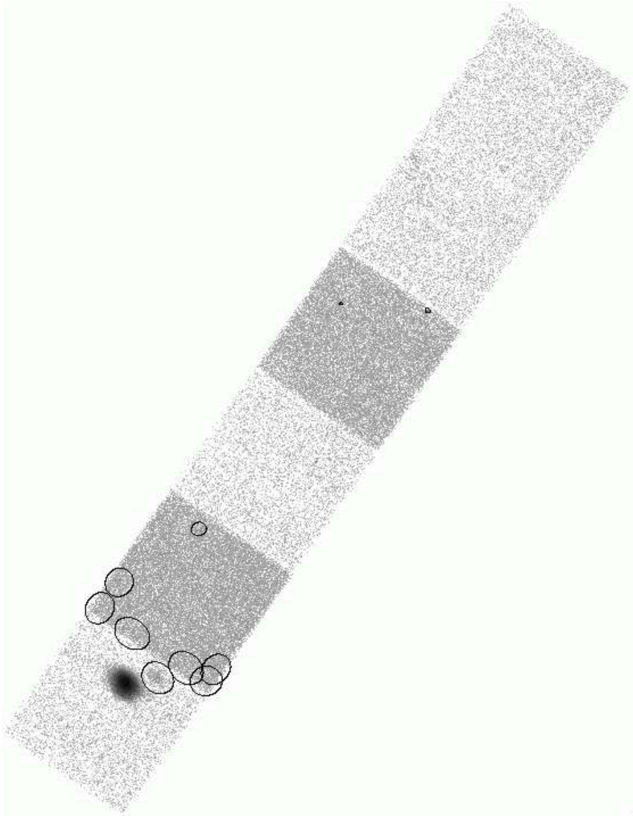
Obs ID: 2846

Source: E0102-72.3 [Chip S0, T=120, Offsets=21,0,0]

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
15.757203	-72.029328	165.584717	28.023441	5.908793
15.908212	-72.025980	152.857712	28.243795	5.412081
16.085563	-71.958303	133.495010	26.314766	5.073008
15.727119	-72.018256	124.047325	30.056032	4.127203
15.072179	-71.673292	36.075863	9.050218	3.986187
15.337647	-71.666769	27.875000	7.305885	3.815417
15.986561	-71.983093	111.305649	29.333328	3.794511
15.775985	-71.882983	60.125000	15.864625	3.789878
16.024622	-71.933728	106.500000	28.753786	3.703860
15.819524	-72.016729	111.873756	31.580006	3.542550