Chandra X-ray Center

Seq Num: 590238

Instrument: ACIS

Obs ID: 2849

Source: E0102-72.3 [Chip S5, T=120, Offsets=-17,0,0]

PI: Dr. CXC Calibration

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

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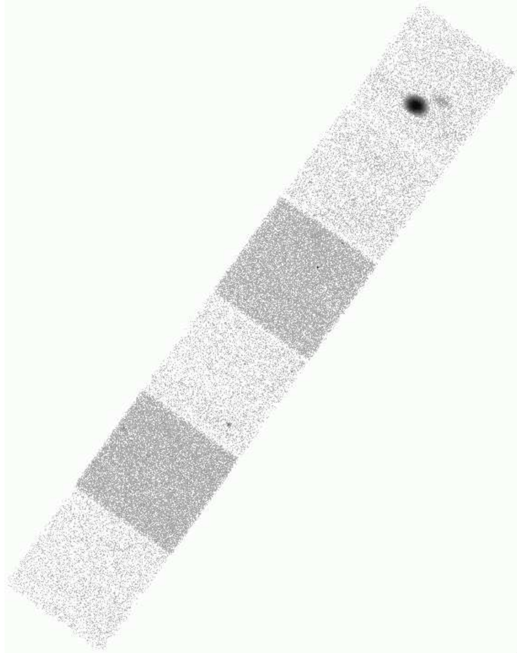
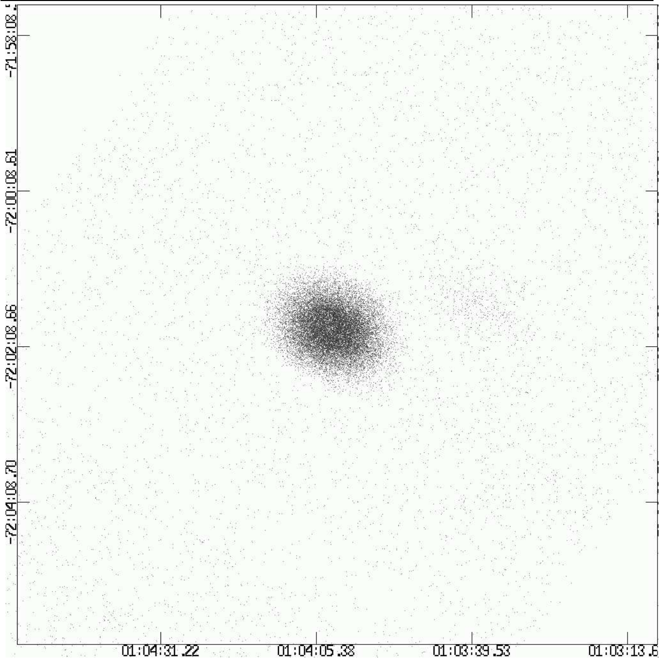
acisf02849N002 full img2.fits



acisf02849N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 590238

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-18T02:59:24	Date and time of file creation
DATE-OBS	2001-12-09T06:25:47	Observation start date
DATE-END	2001-12-09T08:43:01	Observation end date
RA_PNT	16.553480625983	Pointing RA
DEC_PNT	-72.272079115819	Pointing Dec
ROLL_PNT	305.50363353749	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	2007-01-18T03:14:22	Date and time of file creation
DATE-OBS	2001-12-09T06:25:47	Observation start date
DATE-END	2001-12-09T08:43:01	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72.3 [Chip S5, T=120, Offsets=-17,0,0]	Source name
TITLE	AO3A ACIS-S CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	2849	Observation id
SEQ_NUM	590238	Sequence number
RA_NOM	16.553480625983	Nominal RA
DEC_NOM	-72.272079115819	Nominal Dec
ROLL_NOM	305.50363353749	Nominal Roll

Chandra X-ray Center

Seq Num: 590238

Instrument: ACIS

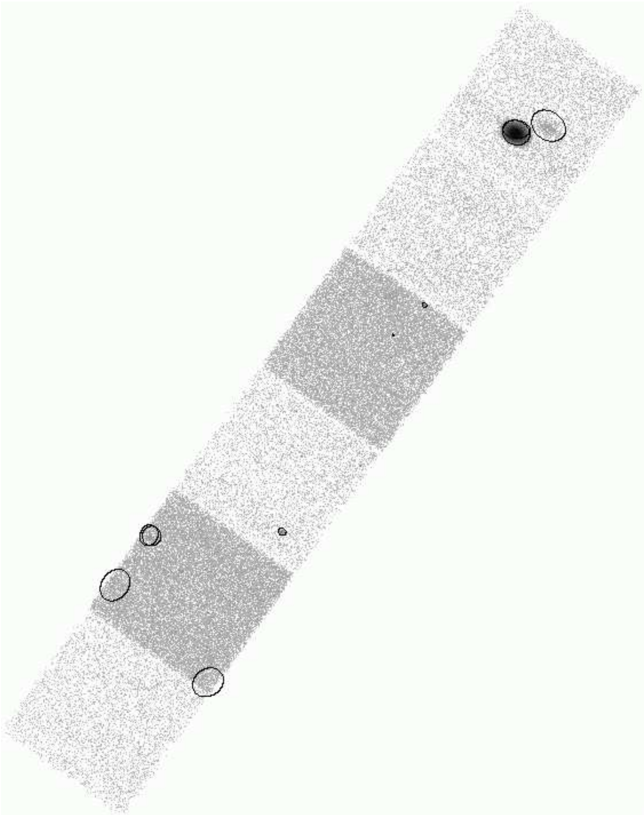
Obs ID: 2849

Source: E0102-72.3 [Chip S5, T=120, Offsets=-17,0,0]

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
16.008213	-72.031355	15403.107422	141.896881	108.551422
16.007729	-72.028098	2197.820557	133.982529	16.403786
16.387388	-72.225388	174.285721	16.033928	10.869807
15.908478	-72.024409	288.055847	26.671291	10.800221
16.737171	-72.413419	98.974998	12.451922	7.948572
17.150085	-72.416765	122.392159	22.133871	5.529632
16.290026	-72.196616	53.055172	9.691077	5.474641
17.158741	-72.415950	110.041664	21.818945	5.043400
16.974735	-72.557148	116.411957	25.416632	4.580149
17.267480	-72.463390	126.801788	28.558702	4.440040