Chandra X-ray Center

Seq Num: 590407

Instrument: ACIS

Obs ID: 6080

Source: E0102-72[S5,-120,-17.29,0,0]

PI: Dr. CXC Calibration

Title: AO6A ACIS-S Calibration Observations of E0102-72

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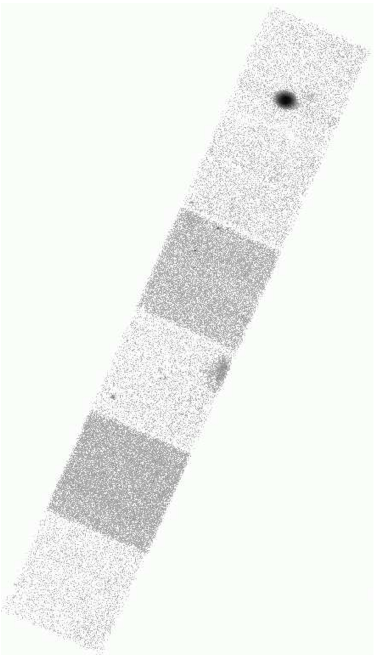
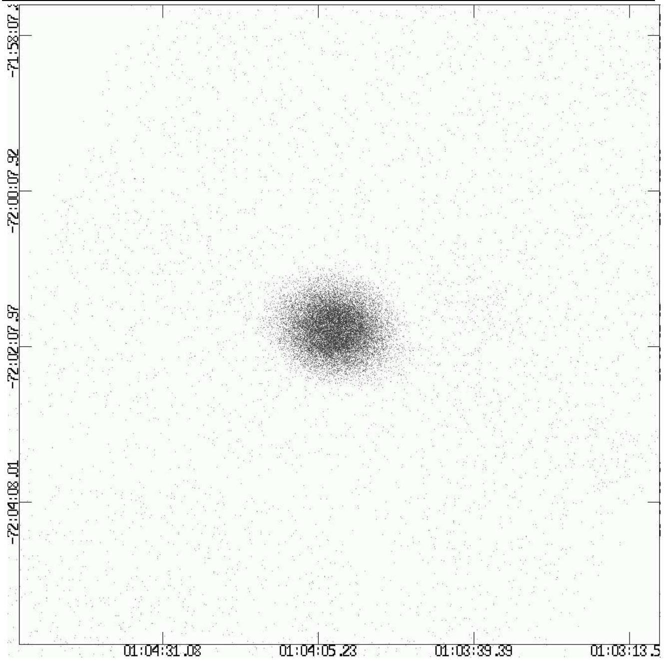
acisf06080N002 full img2.fits



acisf06080N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590407

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T07:58:58	Date and time of file creation
DATE-OBS	2004-12-20T10:40:54	Observation start date
DATE-END	2004-12-20T13:14:36	Observation end date
RA_PNT	16.387903975212	Pointing RA
DEC_PNT	-72.300291559271	Pointing Dec
ROLL_PNT	293.99159450736	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T08:23:45	Date and time of file creation
DATE-OBS	2004-12-20T10:40:54	Observation start date
DATE-END	2004-12-20T13:14:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S5,-120,-17.29,0,0]	Source name
TITLE	AO6A ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6080	Observation id
SEQ_NUM	590407	Sequence number
RA_NOM	16.387903975212	Nominal RA
DEC_NOM	-72.300291559271	Nominal Dec
ROLL_NOM	293.99159450736	Nominal Roll

Chandra X-ray Center

Seq Num: 590407

Instrument: ACIS

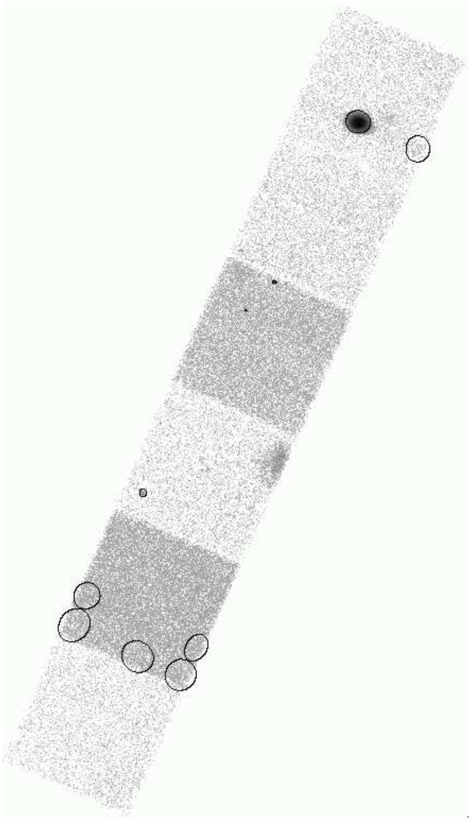
Obs ID: 6080

Source: E0102-72[S5,-120,-17.29,0,0]

PI: Dr. CXC Calibration

Title: AO6A 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
16.011654	-72.030891	12465.157227	135.540817	91.966072
16.387495	-72.225332	111.833336	12.260875	9.121155
16.290710	-72.196444	90.124138	12.594697	7.155721
16.737262	-72.413078	79.667503	11.923132	6.681759
16.611189	-72.600943	179.591370	28.821301	6.231203
16.976188	-72.549021	129.750824	28.361591	4.574878
16.759102	-72.581924	128.318939	30.649481	4.186659
15.811428	-72.058229	55.217857	13.248614	4.167821
16.557407	-72.572985	102.083336	25.074944	4.071129
16.931996	-72.518866	114.083336	28.343601	4.025012