Chandra X-ray Center

Seq Num: 590334

Instrument: ACIS

Obs ID: 5136

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

PI: Dr. CXC Calibration

Title: AO5B ACIS-S Calibration Observations of E0102-72

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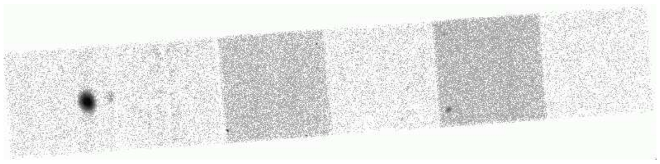
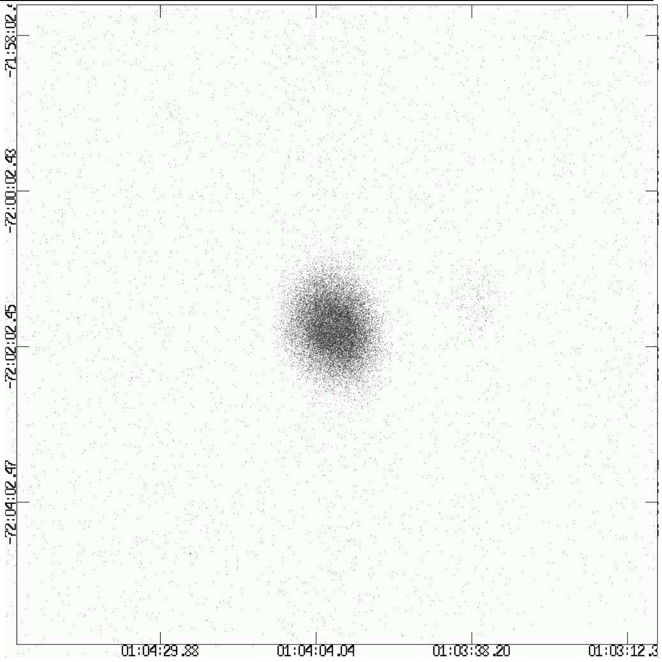
acisf05136N002 full img2.fits



acisf05136N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590334

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Source: E0102-72[S5,-120,-17.29,0,0] PI: Dr. CXC Calibration

Title: AO5B ACIS-S Calibration Observations of E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-25T08:34:33	Date and time of file creation
DATE-OBS	2004-04-10T15:36:41	Observation start date
DATE-END	2004-04-10T18:03:20	Observation end date
RA_PNT	15.066114156953	Pointing RA
DEC_PNT	-72.010105388575	Pointing Dec
ROLL_PNT	175.73002827861	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	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-25T09:09:03	Date and time of file creation
DATE-OBS	2004-04-10T15:36:41	Observation start date
DATE-END	2004-04-10T18:03:20	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	AO5B ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5136	Observation id
SEQ_NUM	590334	Sequence number
RA_NOM	15.066114156953	Nominal RA
DEC_NOM	-72.010105388575	Nominal Dec
ROLL_NOM	175.73002827861	Nominal Roll

Chandra X-ray Center

Seq Num: 590334

Instrument: ACIS

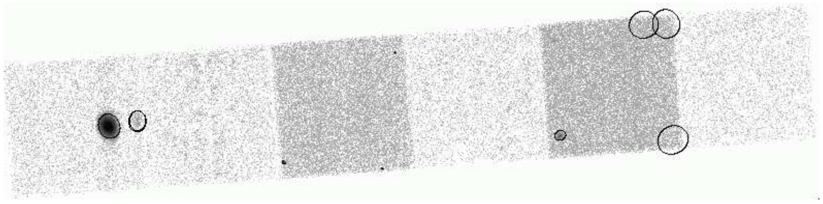
Obs ID: 5136

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

PI: Dr. CXC Calibration

Title: AO5B 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
16.005895	-72.031556	14589.909180	141.186508	103.337845
15.406195	-72.071745	198.352280	16.373251	12.114410
14.455516	-72.042663	297.500000	25.468235	11.681217
15.908452	-72.026832	161.852280	17.771040	9.107642
15.907654	-72.026328	148.026031	17.782198	8.324394
14.067940	-72.045829	187.544846	24.968735	7.511187
15.023888	-71.956476	59.477272	9.692044	6.136711
15.065730	-72.078694	41.000000	7.837658	5.231154
14.098198	-71.923637	130.099670	25.279589	5.146431
14.174143	-71.924799	130.916077	27.482622	4.763595