Chandra X-ray Center

Seq Num: 590327

Instrument: ACIS

Obs ID: 5129

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

PI: Dr. CXC Calibration

Title: AO5A ACIS-S Calibration Observations of E0102-72

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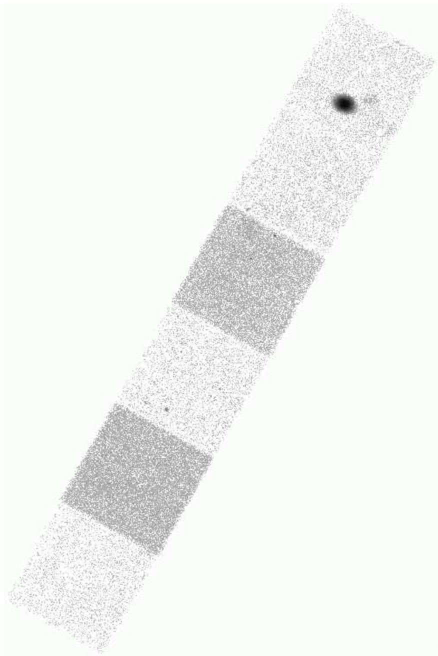
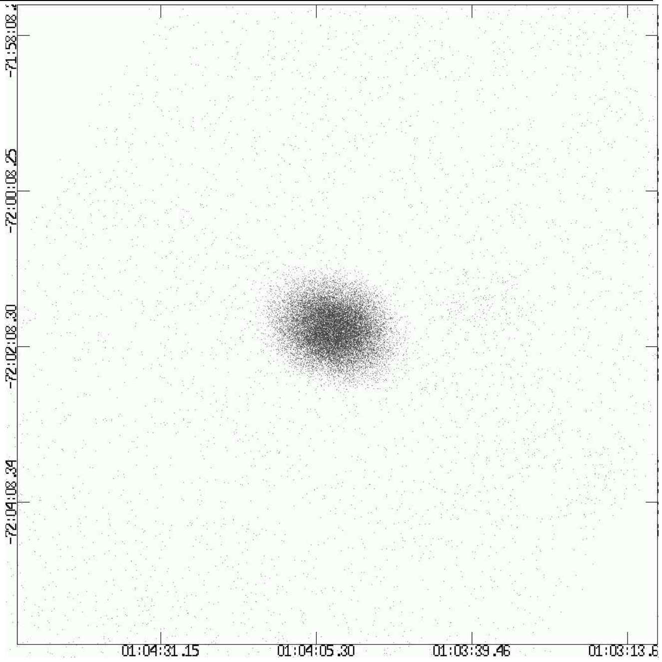
acisf05129N002 full img2.fits



acisf05129N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 590327

Instrument: ACIS

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

PI: Dr. CXC Calibration

Title: AO5A ACIS-S Calibration Observations of E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-23T19:06:00	Date and time of file creation
DATE-OBS	2003-12-15T22:43:02	Observation start date
DATE-END	2003-12-16T01:09:02	Observation end date
RA_PNT	16.466907743178	Pointing RA
DEC_PNT	-72.288441566951	Pointing Dec
ROLL_PNT	299.33370601177	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	7.6.8	ASCDS version number
DATE	2006-06-23T19:48:40	Date and time of file creation
DATE-OBS	2003-12-15T22:43:02	Observation start date
DATE-END	2003-12-16T01:09:02	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	AO5A ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5129	Observation id
SEQ_NUM	590327	Sequence number
RA_NOM	16.466907743178	Nominal RA
DEC_NOM	-72.288441566951	Nominal Dec
ROLL_NOM	299.33370601177	Nominal Roll

Chandra X-ray Center

Seq Num: 590327

Instrument: ACIS

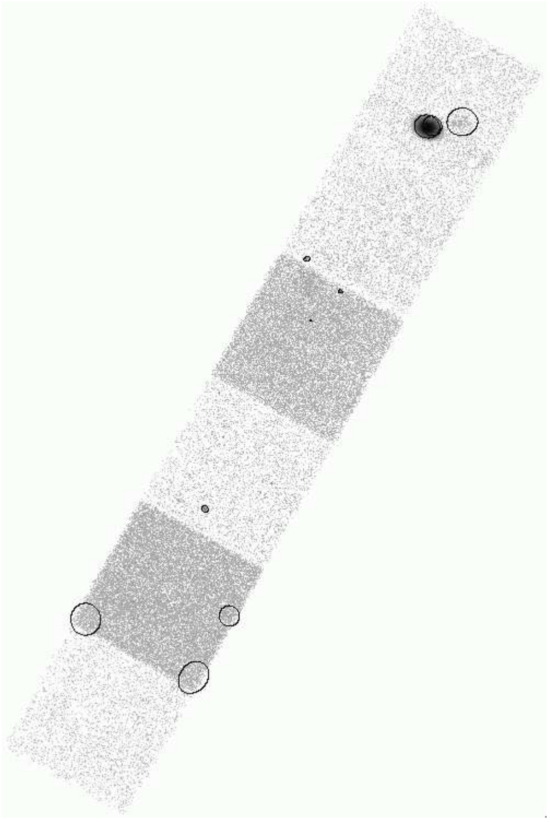
Obs ID: 5129

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

PI: Dr. CXC Calibration

Title: AO5A 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
16.012138	-72.030878	13011.703125	140.222366	92.793350
16.290396	-72.196342	95.103447	12.535768	7.586567
16.387246	-72.225301	80.857140	11.094528	7.288020
16.737652	-72.413767	79.565002	12.033333	6.612051
15.995521	-72.030180	843.229248	129.184494	6.527326
15.897854	-72.025834	120.817276	19.674814	6.140707
16.779097	-72.582435	149.501663	27.204290	5.495518
17.137242	-72.523359	140.036545	26.712559	5.242349
16.401464	-72.163630	40.791668	8.599583	4.743447
16.658532	-72.521052	87.958336	20.054834	4.385892