Chandra X-ray Center

Seq Num: 590323

Instrument: ACIS

Obs ID: 5125

Source: E0102-72[S1,-120,13.29,0,0]

PI: Dr. CXC Calibration

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

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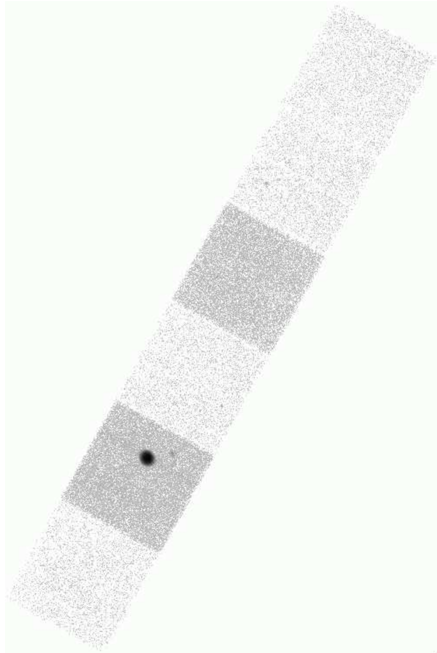
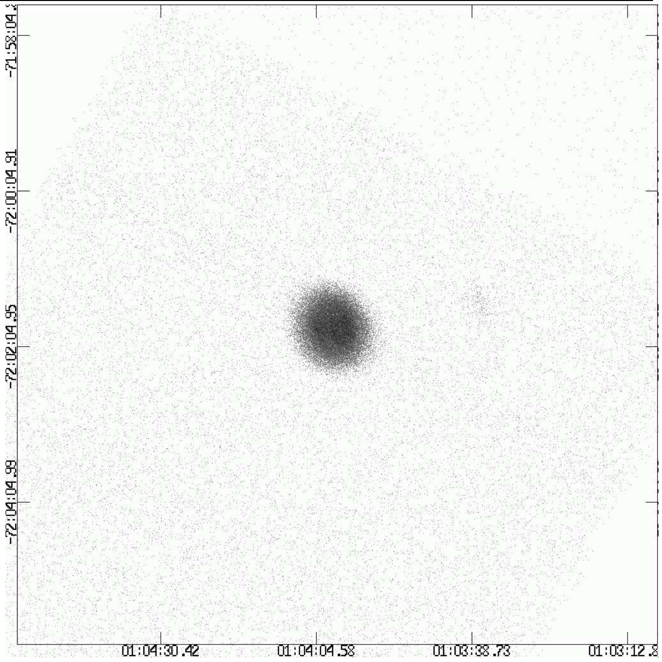
acisf05125N002 full img2.fits



acisf05125N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 590323

Instrument: ACIS
Obs ID: 5125

Source: E0102-72[S1,-120,13.29,0,0]
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	2006-06-23T17:05:39	Date and time of file creation
DATE-OBS	2003-12-15T12:59:02	Observation start date
DATE-END	2003-12-15T15:25:02	Observation end date
RA_PNT	15.664017708251	Pointing RA
DEC_PNT	-71.842751741173	Pointing Dec
ROLL_PNT	299.10092668939	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	2006-06-23T17:27:29	Date and time of file creation
DATE-OBS	2003-12-15T12:59:02	Observation start date
DATE-END	2003-12-15T15:25:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S1,-120,13.29,0,0]	Source name
TITLE	AO5A ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5125	Observation id
SEQ_NUM	590323	Sequence number
RA_NOM	15.664017708251	Nominal RA
DEC_NOM	-71.842751741173	Nominal Dec
ROLL_NOM	299.10092668939	Nominal Roll

Chandra X-ray Center

Seq Num: 590323

Instrument: ACIS

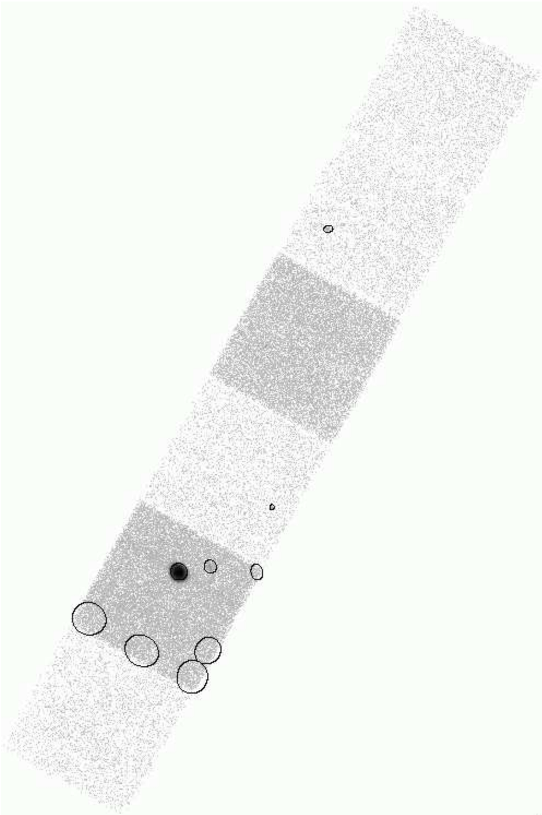
Obs ID: 5125

Source: E0102-72[S1,-120,13.29,0,0]

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
16.008301	-72.030874	21776.353516	203.773575	106.865448
15.906581	-72.025956	155.985718	22.197861	7.027061
15.966970	-72.136326	136.813950	27.350172	5.002307
16.301481	-72.077293	133.159470	30.308565	4.393460
15.526095	-71.687825	39.062069	8.970821	4.354347
15.915775	-72.110163	110.541664	25.826462	4.280170
15.706649	-71.966435	26.875000	7.224754	3.719850
15.755662	-72.031351	43.708332	11.959747	3.654620
15.723464	-71.805023	25.428572	7.221868	3.521052
16.131083	-72.109841	108.026581	31.441784	3.435765