Chandra X-ray Center

Seq Num: 590352

Instrument: ACIS

Obs ID: 5154

Source: E0102-72[I2,-120,4.7,2.5,0]

PI: Dr. CXC Calibration

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

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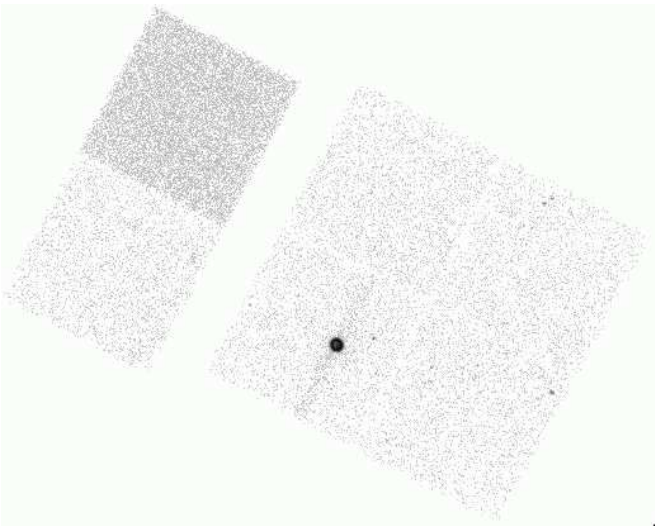
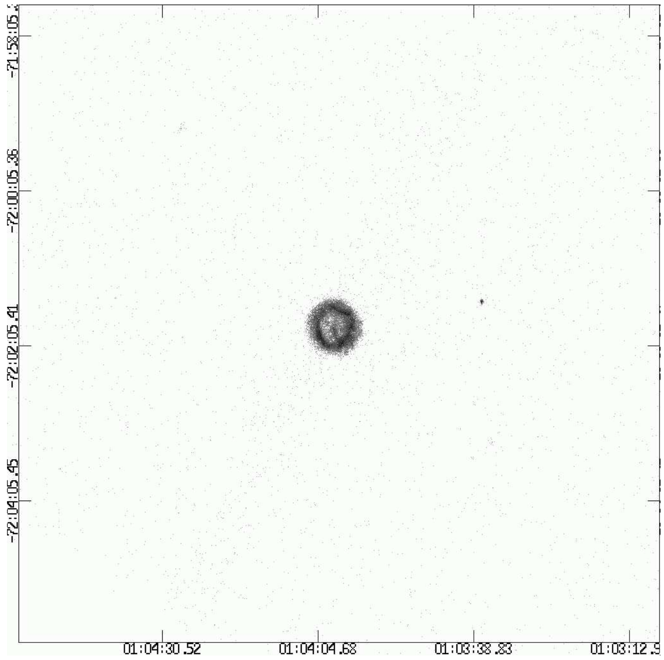
acisf05154N002 full img2.fits



acisf05154N002 cntr img2.fits



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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-23T20:30:36	Date and time of file creation
DATE-OBS	2003-12-17T00:55:28	Observation start date
DATE-END	2003-12-17T03:16:49	Observation end date
RA_PNT	15.774059429652	Pointing RA
DEC_PNT	-71.986606135085	Pointing Dec
ROLL_PNT	297.7593080096	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	153.60722351	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	2006-06-23T20:54:55	Date and time of file creation
DATE-OBS	2003-12-17T00:55:28	Observation start date
DATE-END	2003-12-17T03:16:49	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I2,-120,4.7,2.5,0]	Source name
TITLE	AO5A ACIS-I Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5154	Observation id
SEQ_NUM	590352	Sequence number
RA_NOM	15.774059429652	Nominal RA
DEC_NOM	-71.986606135085	Nominal Dec
ROLL_NOM	297.7593080096	Nominal Roll

Chandra X-ray Center

Seq Num: 590352

Instrument: ACIS

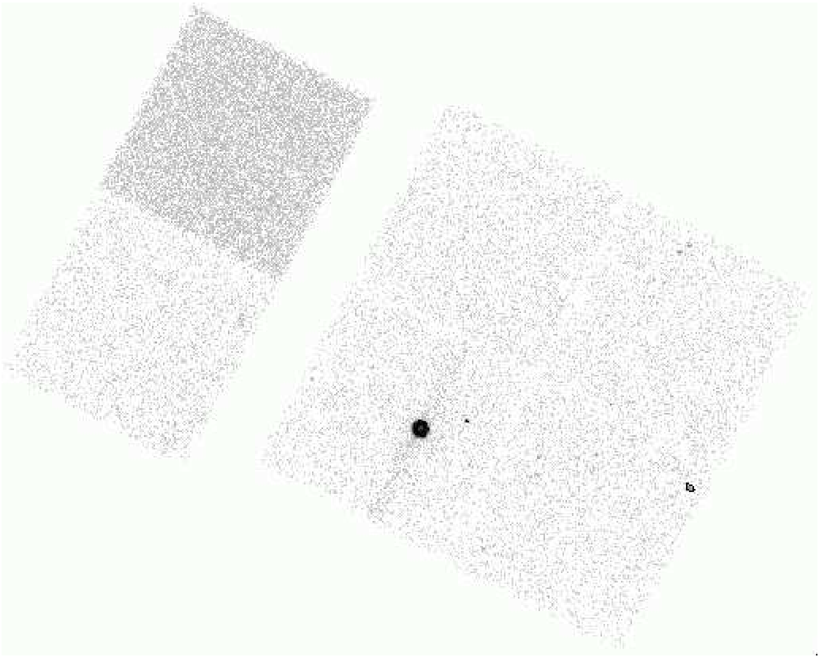
Obs ID: 5154

Source: E0102-72[I2,-120,4.7,2.5,0]

PI: Dr. CXC Calibration

Title: AO5A ACIS-I 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
16.019432	-72.032884	742.250000	51.600288	14.384609
16.017346	-72.034144	580.250000	51.005985	11.376116
16.004244	-72.034804	620.166687	54.903751	11.295525
15.906321	-72.025811	157.318176	14.026790	11.215551
15.997431	-72.030869	556.625000	52.108620	10.682014
15.406542	-72.071872	131.556824	13.245337	9.932311
16.001840	-72.028098	521.791687	52.686485	9.903710
15.999356	-72.028139	392.428558	44.260780	8.866282
16.019817	-72.029391	395.875000	45.424137	8.715080
16.008509	-72.027309	414.666656	50.148693	8.268744