Chandra X-ray Center

Seq Num: 590294

Instrument: ACIS

Obs ID: 3539

Source: E0102-72[I3,-120,-4.0,4.5,0]

PI: Dr. CXC Calibration

Title: AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72

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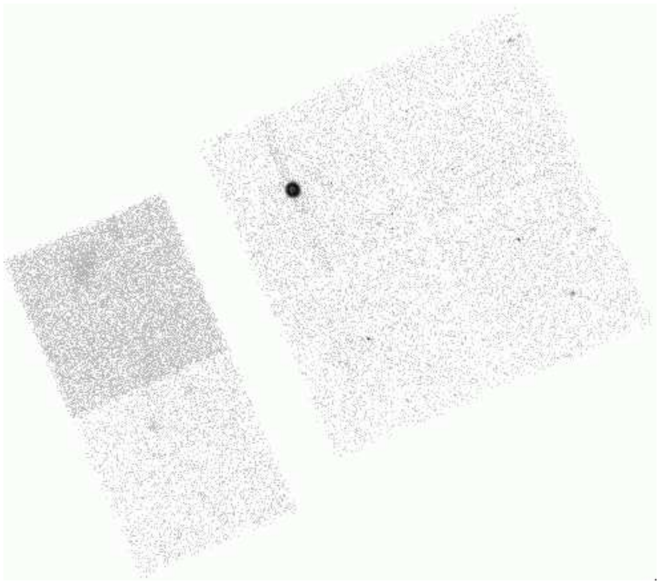
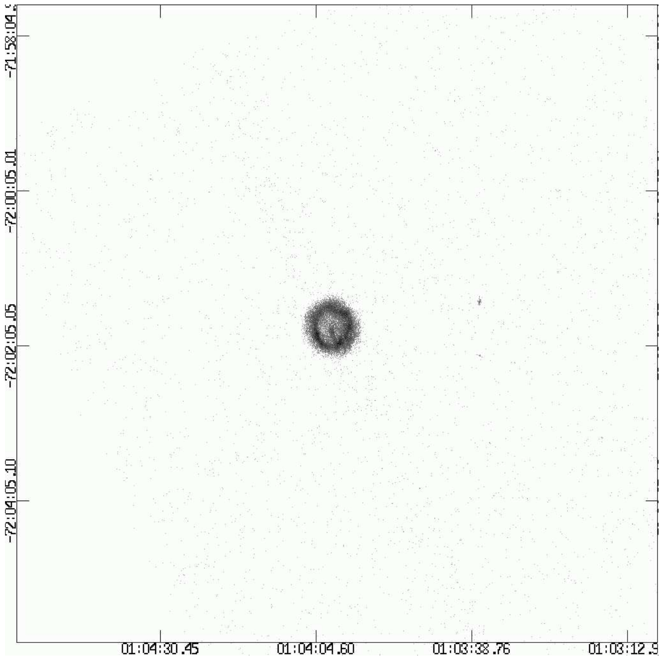
acisf03539N002 full img2.fits



acisf03539N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590294

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-20T14:42:18	Date and time of file creation
DATE-OBS	2003-02-02T07:22:58	Observation start date
DATE-END	2003-02-02T09:44:21	Observation end date
RA_PNT	15.68979051819	Pointing RA
DEC_PNT	-72.066607175207	Pointing Dec
ROLL_PNT	246.63423251405	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	2006-07-20T15:00:10	Date and time of file creation
DATE-OBS	2003-02-02T07:22:58	Observation start date
DATE-END	2003-02-02T09:44:21	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[I3,-120,-4.0,4.5,0]	Source name
TITLE	AO4A ACIS-I CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3539	Observation id
SEQ_NUM	590294	Sequence number
RA_NOM	15.68979051819	Nominal RA
DEC_NOM	-72.066607175207	Nominal Dec
ROLL_NOM	246.63423251405	Nominal Roll

Chandra X-ray Center

Seq Num: 590294

Instrument: ACIS

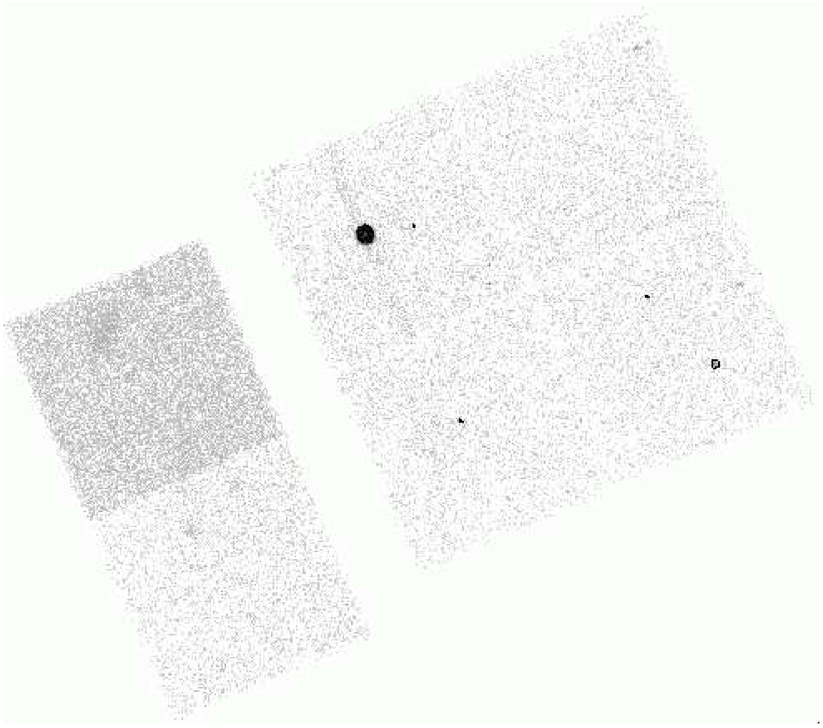
Obs ID: 3539

Source: E0102-72[I3,-120,-4.0,4.5,0]

PI: Dr. CXC Calibration

Title: AO4A 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
16.018335	-72.033672	1260.484985	64.429230	19.563868
16.002570	-72.028104	978.655029	66.797333	14.651109
15.997830	-72.031125	784.113647	57.420204	13.655709
16.008771	-72.027142	826.412476	62.225826	13.280860
16.020498	-72.029029	731.190002	55.945175	13.069760
16.003758	-72.034980	757.125000	58.168621	13.016039
15.406645	-72.071948	176.666672	15.198908	11.623642
15.807976	-72.153911	131.636368	13.329144	9.875831
15.261361	-72.116278	69.636360	10.471775	6.649910
15.906529	-72.025974	57.428570	9.435042	6.086732