Chandra X-ray Center

Seq Num: 590369

Instrument: ACIS

Obs ID: 6042

Source: E0102-72[S3,-120,1,0,0]

PI: Dr. CXC Calibration

Title: AO6B ACIS-S Calibration Observations of E0102-72

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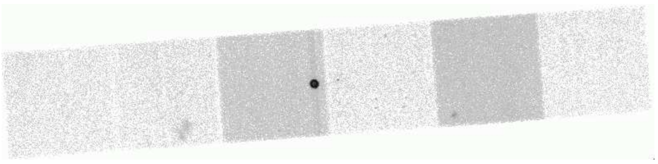
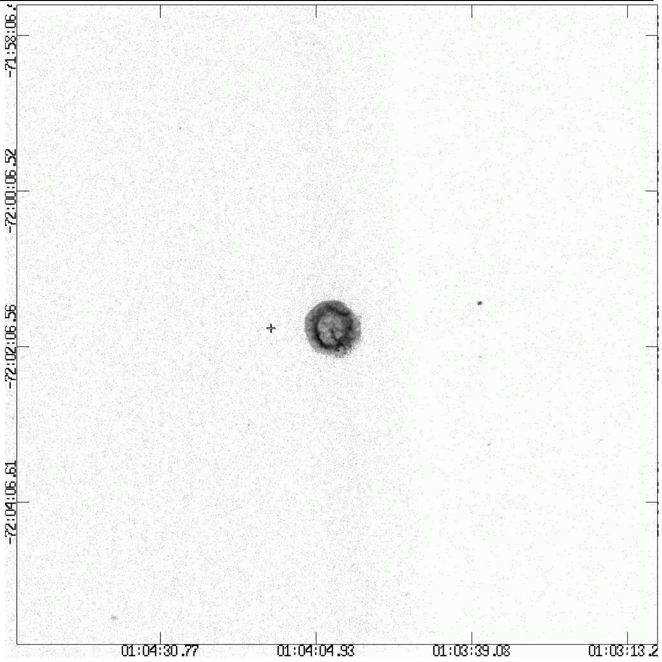
acisf06042N002 full img2.fits



acisf06042N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590369

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Title: AO6B ACIS-S Calibration Observations of E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T20:54:34	Date and time of file creation
DATE-OBS	2005-04-12T01:41:42	Observation start date
DATE-END	2005-04-12T07:40:24	Observation end date
RA_PNT	16.05132971399	Pointing RA
DEC_PNT	-72.031352917796	Pointing Dec
ROLL_PNT	175.71418413306	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T21:45:34	Date and time of file creation
DATE-OBS	2005-04-12T01:41:42	Observation start date
DATE-END	2005-04-12T07:40:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S3,-120,1,0,0]	Source name
TITLE	AO6B ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6042	Observation id
SEQ_NUM	590369	Sequence number
RA_NOM	16.05132971399	Nominal RA
DEC_NOM	-72.031352917796	Nominal Dec
ROLL_NOM	175.71418413306	Nominal Roll

Chandra X-ray Center

Seq Num: 590369

Instrument: ACIS

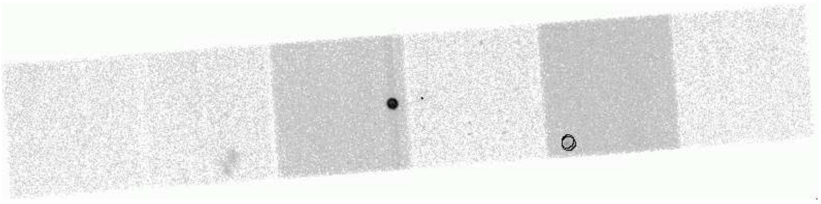
Obs ID: 6042

Source: E0102-72[S3,-120,1,0,0]

PI: Dr. CXC Calibration

Title: AO6B 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
15.906396	-72.025886	500.477264	23.743223	21.078741
16.015884	-72.034640	959.428589	69.942345	13.717422
15.403747	-72.072450	451.867096	36.335102	12.436104
16.017663	-72.033808	846.714294	70.602310	11.992727
16.008741	-72.032147	553.714294	47.660530	11.617879
15.999133	-72.028350	709.714294	63.918198	11.103477
15.406319	-72.070495	371.770538	33.781708	11.005084
16.003515	-72.034845	763.428589	73.253029	10.421802
15.996504	-72.031333	660.142883	64.720375	10.199924
16.019312	-72.032728	740.714294	73.361679	10.096746