Chandra X-ray Center

Seq Num: 590401

Instrument: ACIS

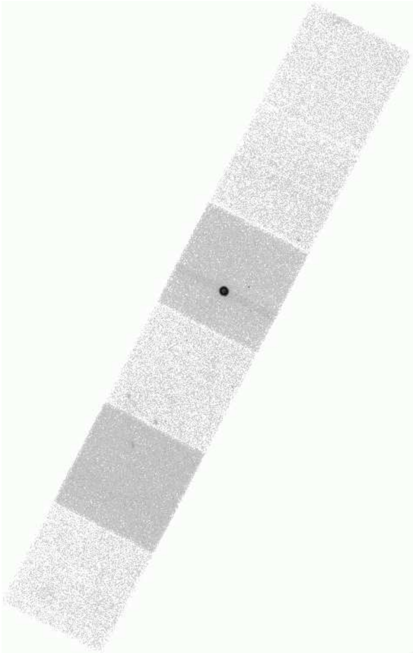
Obs ID: 6074

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

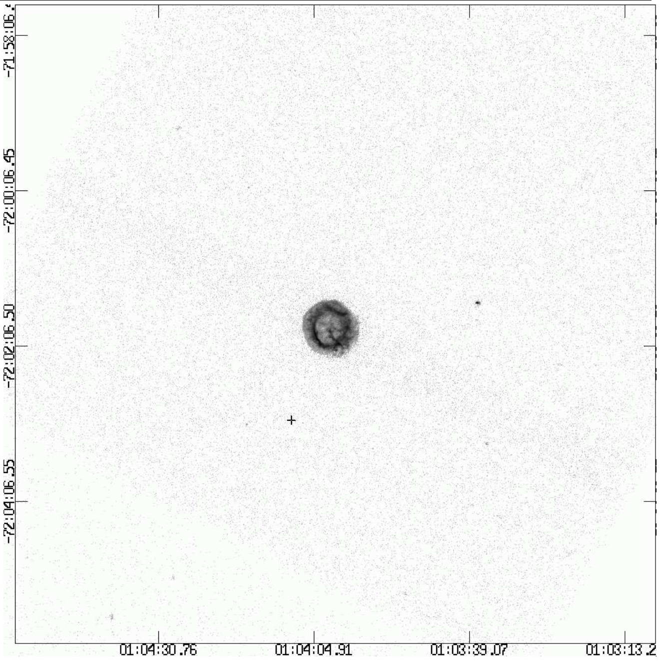
PI: Dr. CXC Calibration

Title: AO6A ACIS-S Calibration Observations of E0102-72

acisf06074N002 full img2.fits



acisf06074N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 590401
Instrument: ACIS
Obs ID: 6074
Source: E0102-72[S3,-120,1,0,0]
PI: Dr. CXC Calibration
Title: AO6A ACIS-S Calibration Observations of E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-08T21:38:41	Date and time of file creation
DATE-OBS	2004-12-16T18:04:53	Observation start date
DATE-END	2004-12-16T23:58:36	Observation end date
RA_PNT	16.035868628224	Pointing RA
DEC_PNT	-72.051184653879	Pointing Dec
ROLL_PNT	297.4393922424	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	7.6.7.1	ASCDS version number
DATE	2006-04-08T22:13:07	Date and time of file creation
DATE-OBS	2004-12-16T18:04:53	Observation start date
DATE-END	2004-12-16T23:58:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S3,-120,1,0,0]	Source name
TITLE	AO6A ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6074	Observation id
SEQ_NUM	590401	Sequence number
RA_NOM	16.035868628224	Nominal RA
DEC_NOM	-72.051184653879	Nominal Dec
ROLL_NOM	297.4393922424	Nominal Roll

Chandra X-ray Center

Seq Num: 590401

Instrument: ACIS

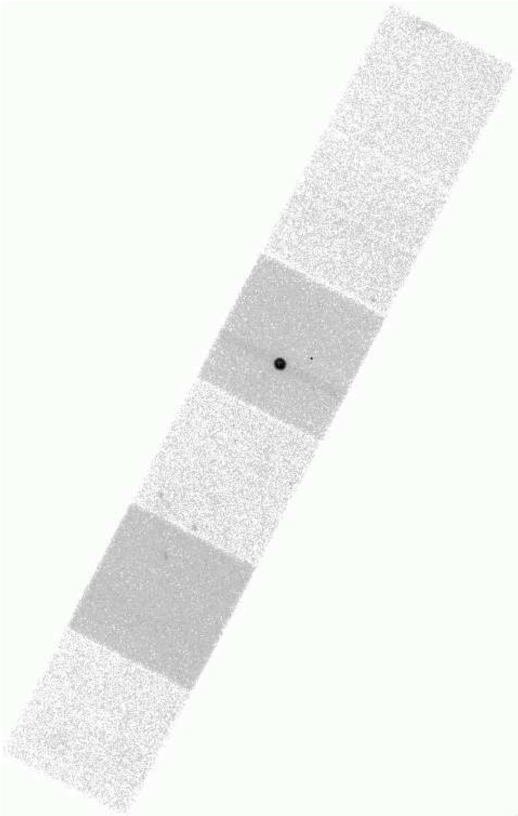
Obs ID: 6074

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

PI: Dr. CXC Calibration

Title: AO6A 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
15.906400	-72.025914	871.704529	31.704138	27.494978
16.015544	-72.034787	1002.142883	71.463524	14.023137
16.002333	-72.034780	928.000000	70.421753	13.177746
16.018079	-72.033697	941.142883	72.928787	12.904957
16.019012	-72.032866	892.857117	75.174362	11.877150
16.003907	-72.034784	884.142883	75.374870	11.729942
16.008514	-72.032076	574.714294	49.203674	11.680312
16.020013	-72.031517	654.142883	62.851223	10.407799
16.012866	-72.035316	625.857117	63.148697	9.910848
15.996884	-72.031240	646.142883	67.014481	9.641839