Chandra X-ray Center

Seq Num: 590402

Instrument: ACIS

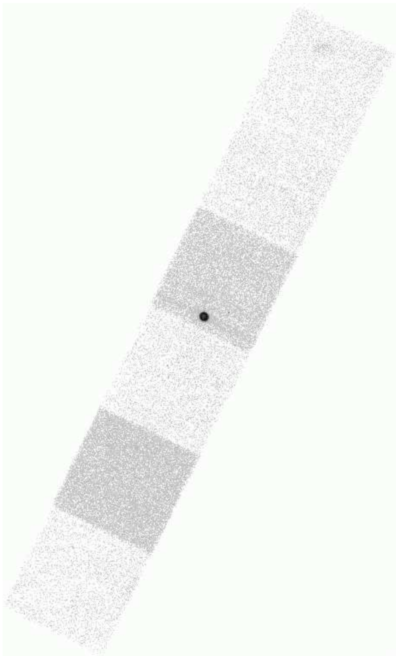
Obs ID: 6075

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

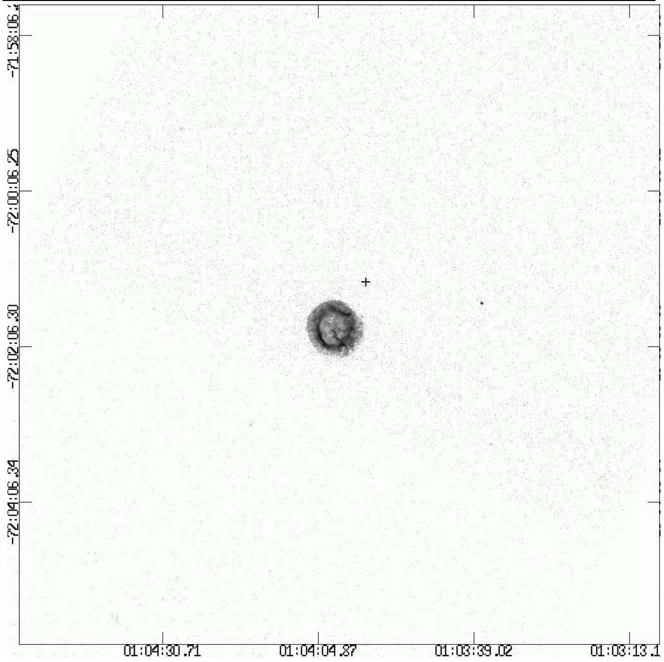
PI: Dr. CXC Calibration

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

acisf06075N002 full img2.fits



acisf06075N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 590402
Instrument: ACIS
Obs ID: 6075
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	2006-04-08T10:44:38	Date and time of file creation
DATE-OBS	2004-12-18T01:23:42	Observation start date
DATE-END	2004-12-18T04:15:52	Observation end date
RA_PNT	15.9871438281	Pointing RA
DEC_PNT	-72.021410706924	Pointing Dec
ROLL_PNT	296.11211336691	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	2006-04-08T10:57:14	Date and time of file creation
DATE-OBS	2004-12-18T01:23:42	Observation start date
DATE-END	2004-12-18T04:15:52	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	6075	Observation id
SEQ_NUM	590402	Sequence number
RA_NOM	15.9871438281	Nominal RA
DEC_NOM	-72.021410706924	Nominal Dec
ROLL_NOM	296.11211336691	Nominal Roll

Chandra X-ray Center

Seq Num: 590402

Instrument: ACIS

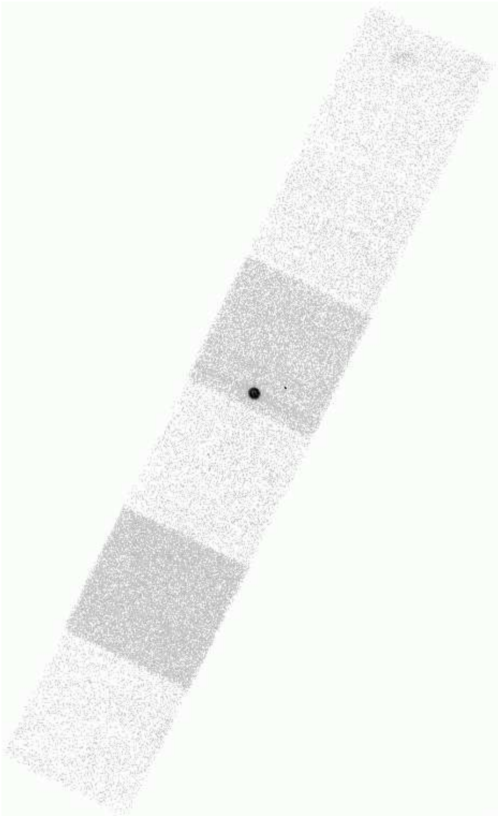
Obs ID: 6075

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
15.906464	-72.025908	268.857147	18.044716	14.899494
16.015576	-72.034787	392.571442	44.606052	8.800856
16.002372	-72.034797	386.142853	44.941097	8.592199
16.003891	-72.034790	390.000000	47.650715	8.184557
16.018099	-72.033694	370.857147	46.207180	8.025964
15.998759	-72.028287	324.571442	40.510773	8.011978
16.002195	-72.028253	304.000000	42.647888	7.128137
15.996916	-72.031268	280.000000	42.356113	6.610616
16.008564	-72.032090	191.142853	29.117413	6.564555
16.020069	-72.031273	253.857147	38.735126	6.553668