Chandra X-ray Center

Seq Num: 590321

Instrument: ACIS

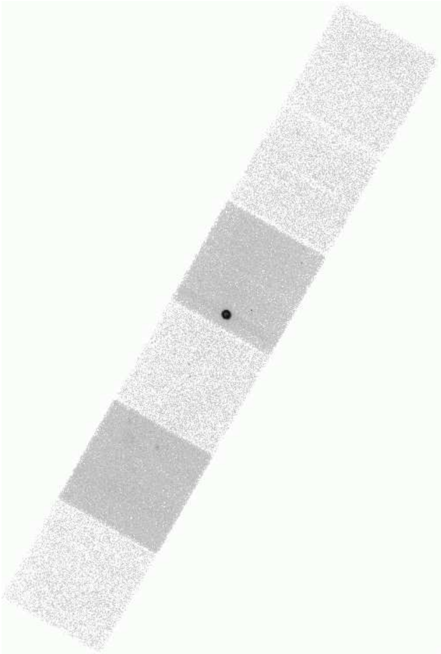
Obs ID: 5123

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

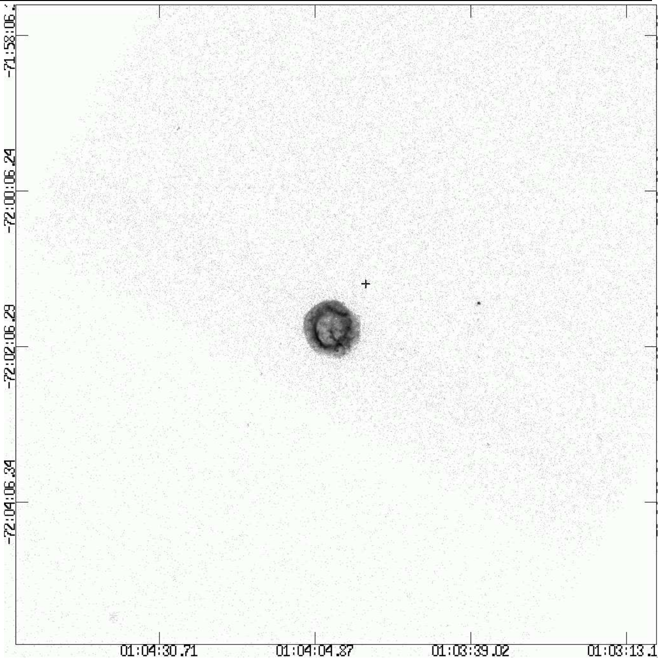
PI: Dr. CXC Calibration

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

acisf05123N002 full img2.fits



acisf05123N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 590321

Instrument: ACIS

Obs ID: 5123

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

PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-23T16:44:15	Date and time of file creation
DATE-OBS	2003-12-15T04:27:06	Observation start date
DATE-END	2003-12-15T10:33:02	Observation end date
RA_PNT	15.985074142683	Pointing RA
DEC_PNT	-72.021849584075	Pointing Dec
ROLL_PNT	299.6994128382	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	2006-06-23T17:03:33	Date and time of file creation
DATE-OBS	2003-12-15T04:27:06	Observation start date
DATE-END	2003-12-15T10:33:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S3,-120,1,0,0]	Source name
TITLE	AO5A ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5123	Observation id
SEQ_NUM	590321	Sequence number
RA_NOM	15.985074142683	Nominal RA
DEC_NOM	-72.021849584075	Nominal Dec
ROLL_NOM	299.6994128382	Nominal Roll

Chandra X-ray Center

Seq Num: 590321

Instrument: ACIS

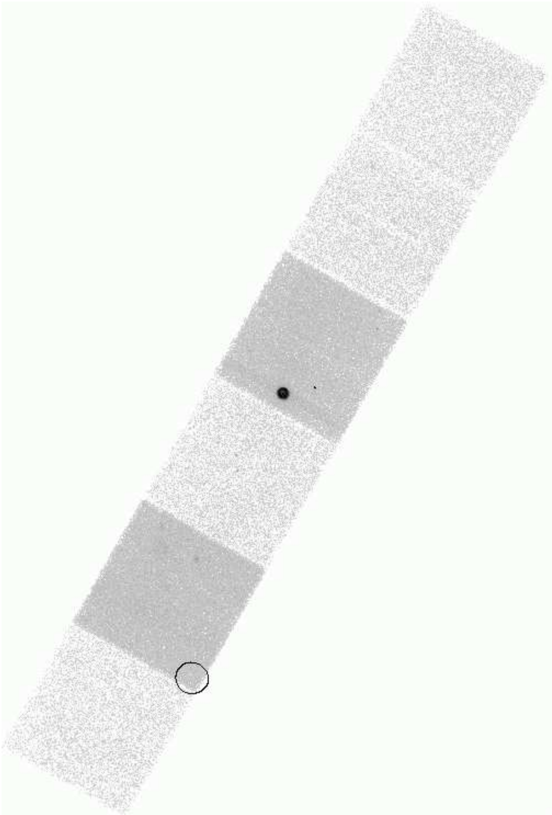
Obs ID: 5123

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

PI: Dr. CXC Calibration

Title: AO5A 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
15.906371	-72.025911	585.714294	25.932680	22.585953
16.015956	-72.034694	1045.285767	72.707497	14.376588
16.018850	-72.032779	934.428589	75.415649	12.390381
15.999278	-72.028412	848.428589	68.669380	12.355268
16.017966	-72.033628	934.285706	75.772408	12.330157
16.008915	-72.031995	587.714294	51.035763	11.515735
16.020389	-72.031432	729.000000	64.377487	11.323834
16.002047	-72.034898	775.714294	68.567657	11.313122
16.003605	-72.028114	670.428589	66.387184	10.098764
16.309185	-72.315477	448.478394	44.690830	10.035132