Chandra X-ray Center

Seq Num: 590302

Instrument: ACIS

Obs ID: 3547

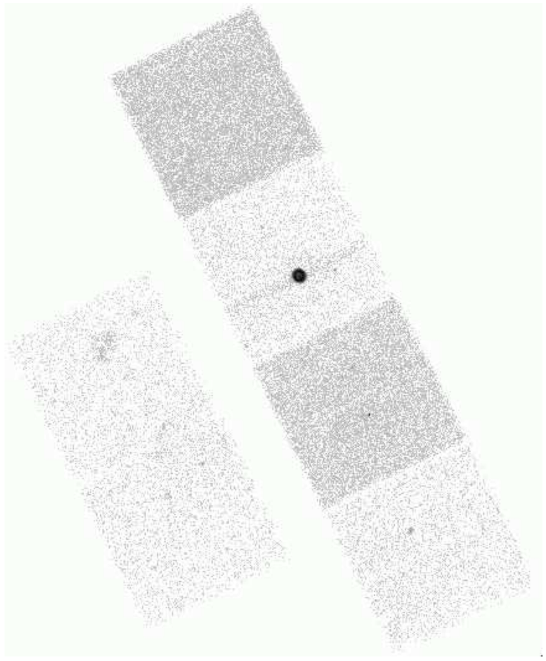
Source: E0102-72[S2,-120,5.15,0,0]

PI: Dr. CXC Calibration

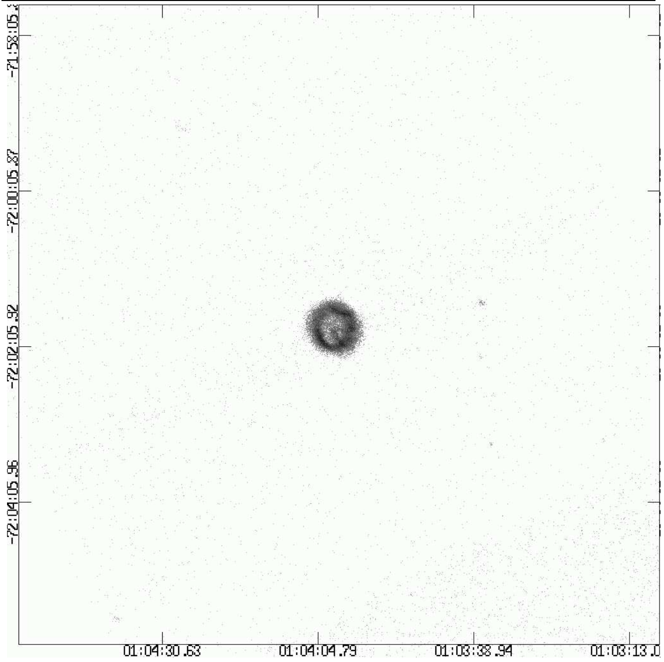
Title: AO4B ACIS-S CALIBRATION OBSERVATIONS OF E0102-72

---

acisf03547N002 full img2.fits



acisf03547N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590302

Instrument: ACIS Obs ID: 3547

Source: E0102-72[S2,-120,5.15,0,0] PI: Dr. CXC Calibration

Title: AO4B ACIS-S CALIBRATION OBSERVATIONS OF E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-11T01:53:56	Date and time of file creation
DATE-OBS	2003-08-08T20:35:57	Observation start date
DATE-END	2003-08-08T22:57:47	Observation end date
RA_PNT	15.896243823076	Pointing RA
DEC_PNT	-72.106024801965	Pointing Dec
ROLL_PNT	63.644962009001	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	2006-07-11T02:14:58	Date and time of file creation
DATE-OBS	2003-08-08T20:35:57	Observation start date
DATE-END	2003-08-08T22:57:47	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S2,-120,5.15,0,0]	Source name
TITLE	AO4B ACIS-S CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3547	Observation id
SEQ_NUM	590302	Sequence number
RA_NOM	15.896243823076	Nominal RA
DEC_NOM	-72.106024801965	Nominal Dec
ROLL_NOM	63.644962009001	Nominal Roll

Chandra X-ray Center

Seq Num: 590302

Instrument: ACIS

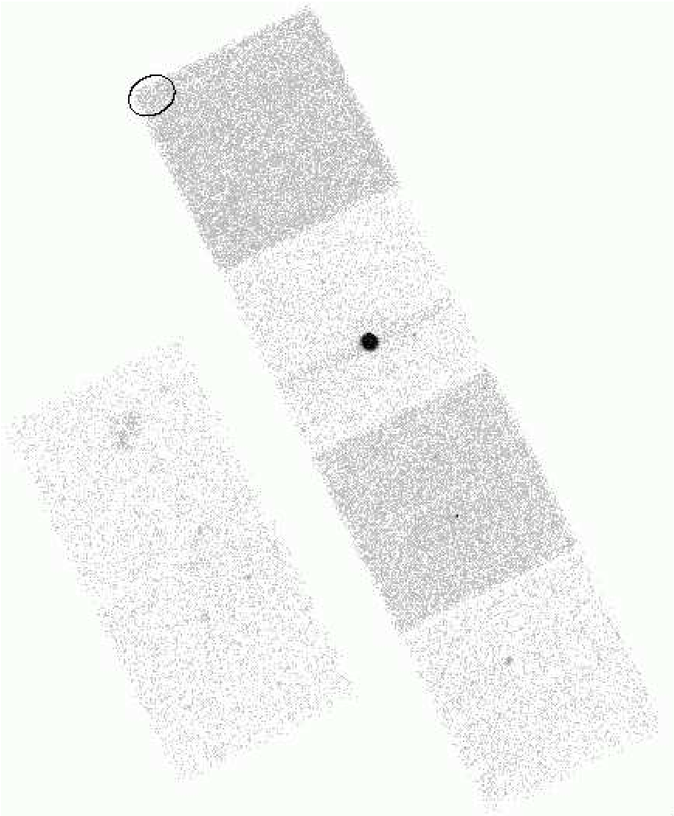
Obs ID: 3547

Source: E0102-72[S2,-120,5.15,0,0]

PI: Dr. CXC Calibration

Title: AO4B 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
15.807934	-72.153973	346.397736	20.001051	17.318975
16.018125	-72.033521	721.000000	58.657825	12.291625
16.000358	-72.028169	654.958313	54.850056	11.940887
16.008837	-72.027339	554.791687	53.987625	10.276275
16.016755	-72.034348	465.714294	52.088734	8.940787
16.004236	-72.034867	416.000000	52.586735	7.910740
16.020164	-72.030071	327.458344	48.280701	6.782386
16.008719	-72.032168	260.625000	40.248650	6.475373
15.997240	-72.031129	309.571442	51.270660	6.037984
16.502247	-71.856673	138.767441	23.103670	6.006294