Chandra X-ray Center

Seq Num: 590368

Instrument: ACIS

Obs ID: 5252

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

PI: Dr. CXC Calibration

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

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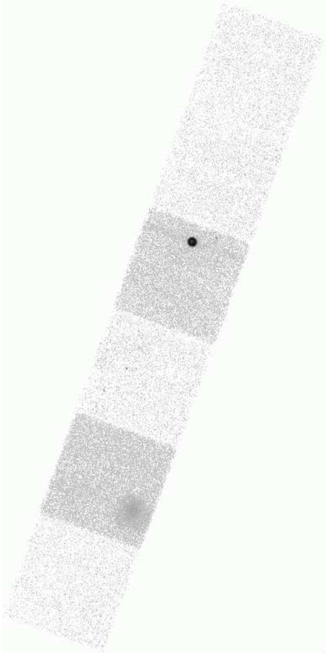
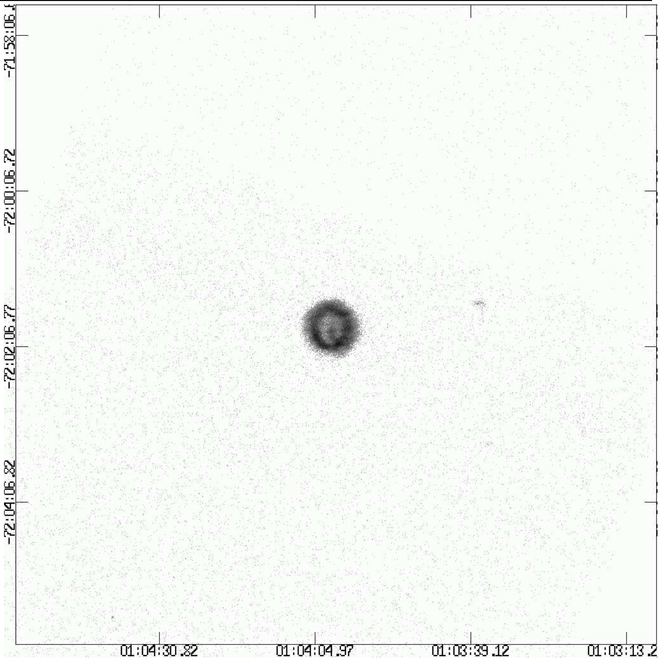
acisf05252N002 full img2.fits



acisf05252N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 590368

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-22T07:38:49	Date and time of file creation
DATE-OBS	2003-12-24T23:17:38	Observation start date
DATE-END	2003-12-25T01:39:05	Observation end date
RA_PNT	16.100730603138	Pointing RA
DEC_PNT	-72.11480566364	Pointing Dec
ROLL_PNT	289.9519658212	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	153.60722351	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	2006-06-22T07:56:58	Date and time of file creation
DATE-OBS	2003-12-24T23:17:38	Observation start date
DATE-END	2003-12-25T01:39:05	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	5252	Observation id
SEQ_NUM	590368	Sequence number
RA_NOM	16.100730603138	Nominal RA
DEC_NOM	-72.11480566364	Nominal Dec
ROLL_NOM	289.9519658212	Nominal Roll

Chandra X-ray Center

Seq Num: 590368

Instrument: ACIS

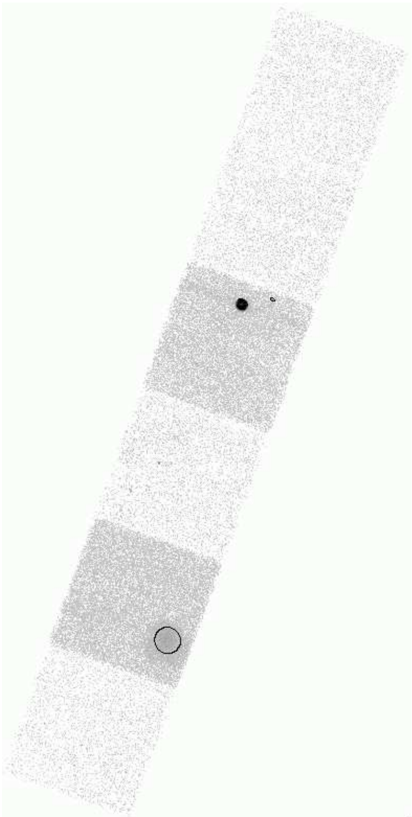
Obs ID: 5252

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
16.018747	-72.032857	2063.000000	84.334351	24.462156
16.002622	-72.034394	2039.988647	91.642273	22.260345
16.002458	-72.027961	1575.159058	81.367210	19.358648
15.997331	-72.031173	1506.397705	79.986862	18.833063
16.014277	-72.034801	1347.833374	74.149254	18.177301
16.010228	-72.027124	1229.784058	77.539841	15.860028
16.015669	-72.027899	1029.534058	74.374161	13.842630
16.005109	-72.035194	1001.541687	73.982018	13.537637
16.263928	-72.382498	504.041656	54.354984	9.273146
15.905944	-72.025956	111.082756	12.946153	8.580369