Chandra X-ray Center

Seq Num: 590274

Instrument: ACIS

Obs ID: 3519

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

PI: Dr. CXC Calibration

Title: AO4A ACIS-S CALIBRATION OBSERVATIONS OF E0102-72

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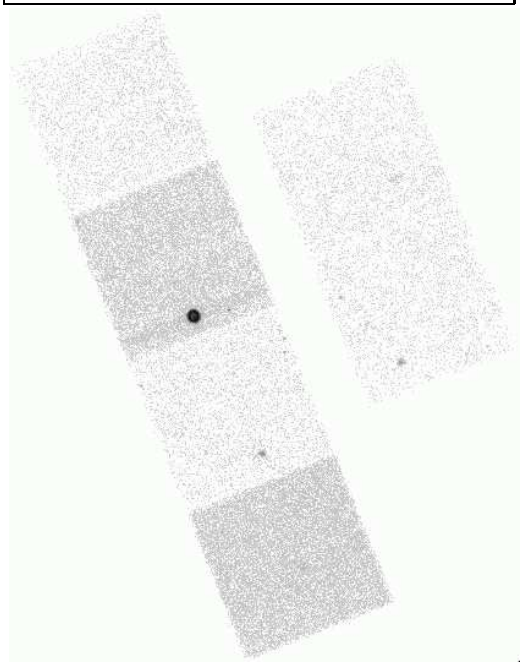
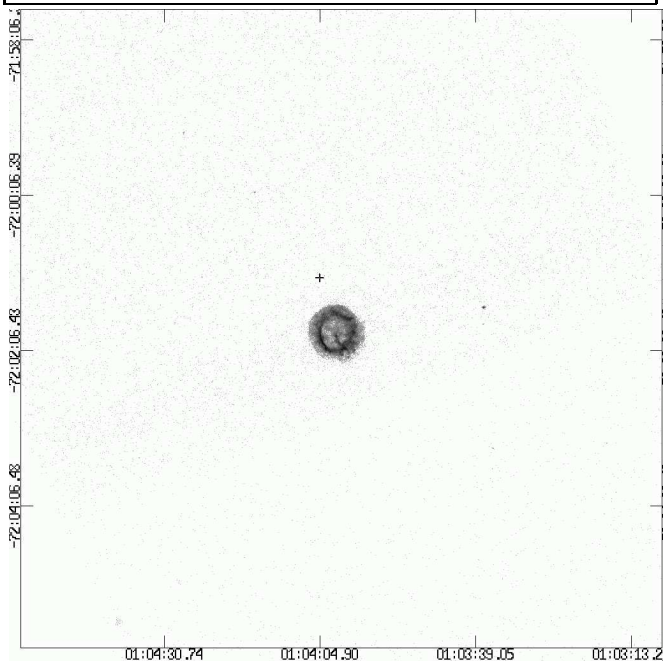
acisf03519N002 full img2.fits



acisf03519N002 cntr img2.fits



Chandra X-ray Center
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Source: E0102-72[S3,-120,1,0,0]
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Title: AO4A ACIS-S CALIBRATION OBSERVATIONS OF E0102-72

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-20T13:21:06	Date and time of file creation
DATE-OBS	2003-02-01T04:37:00	Observation start date
DATE-END	2003-02-01T07:10:08	Observation end date
RA_PNT	16.020472106974	Pointing RA
DEC_PNT	-72.019676221042	Pointing Dec
ROLL_PNT	248.19095632408	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	2006-07-20T13:46:53	Date and time of file creation
DATE-OBS	2003-02-01T04:37:00	Observation start date
DATE-END	2003-02-01T07:10:08	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S3,-120,1,0,0]	Source name
TITLE	AO4A ACIS-S CALIBRATION OBSERVATIONS OF E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3519	Observation id
SEQ_NUM	590274	Sequence number
RA_NOM	16.020472106974	Nominal RA
DEC_NOM	-72.019676221042	Nominal Dec
ROLL_NOM	248.19095632408	Nominal Roll

Chandra X-ray Center
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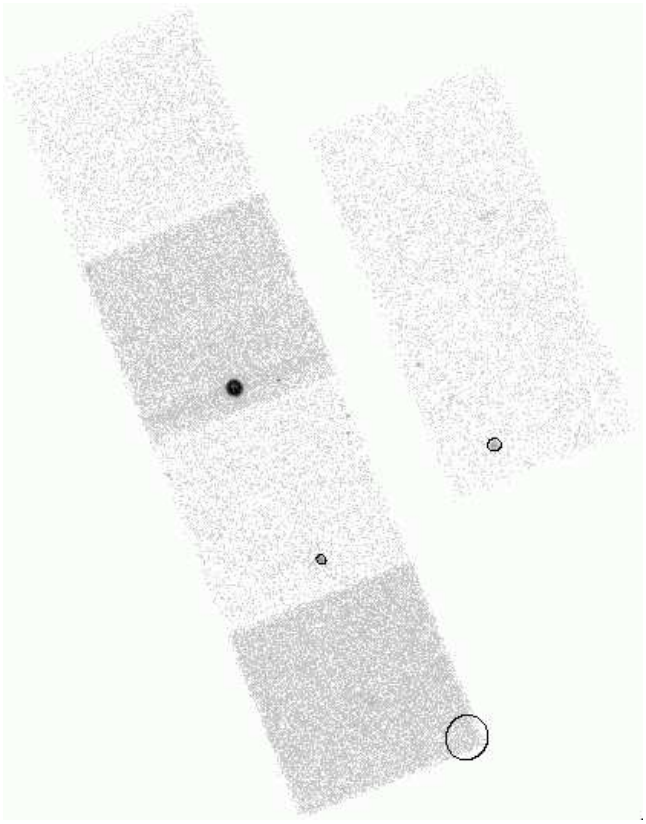
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.807434	-72.154093	227.625000	18.199091	12.507493
15.406924	-72.071441	178.125000	16.275547	10.944332
15.906387	-72.025923	152.714279	14.705100	10.385124
16.018848	-72.032814	424.857147	48.373051	8.782930
16.008884	-72.032022	273.000000	32.138691	8.494434
16.015932	-72.034720	402.714294	47.819702	8.421514
15.996616	-72.031399	365.428558	43.701019	8.362015
16.017754	-72.033873	390.142853	47.073528	8.287946
15.464030	-72.280717	190.933548	25.417452	7.511908
16.002797	-72.034718	370.285706	50.451233	7.339478