Chandra X-ray Center

Seq Num: 590350

Instrument: ACIS

Obs ID: 5152

Source: E0102-72[S3,-120,-5,0,0]

PI: Dr. CXC Calibration

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

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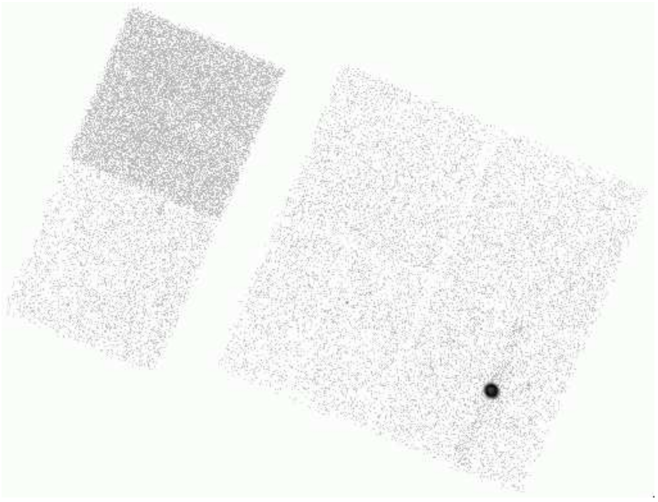
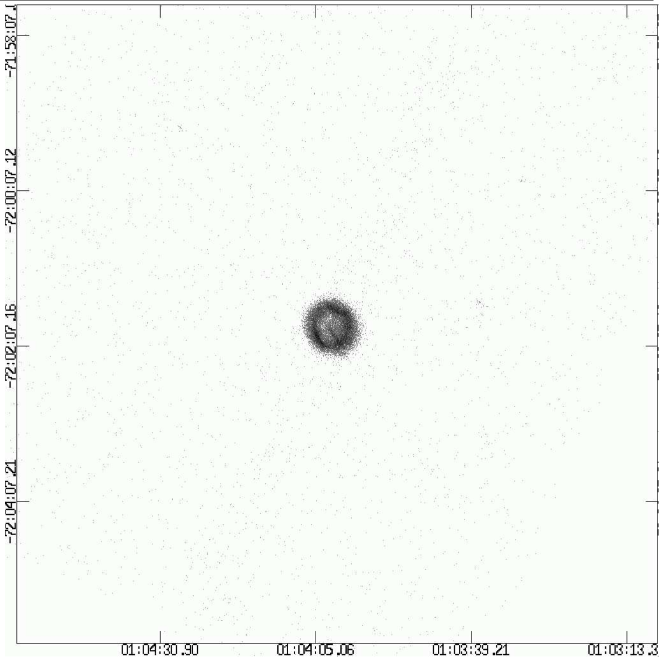
acisf05152N002 full img2.fits



acisf05152N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 590350

Instrument: ACIS

Obs ID: 5152

Source: E0102-72[S3,-120,-5,0,0]

PI: Dr. CXC Calibration

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-22T04:51:41	Date and time of file creation
DATE-OBS	2003-12-22T07:48:22	Observation start date
DATE-END	2003-12-22T10:26:11	Observation end date
RA_PNT	16.195245272775	Pointing RA
DEC_PNT	-71.92802140508	Pointing Dec
ROLL_PNT	292.85433504822	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	2006-06-22T05:32:02	Date and time of file creation
DATE-OBS	2003-12-22T07:48:22	Observation start date
DATE-END	2003-12-22T10:26:11	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S3,-120,-5,0,0]	Source name
TITLE	AO5A ACIS-I Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	5152	Observation id
SEQ_NUM	590350	Sequence number
RA_NOM	16.195245272775	Nominal RA
DEC_NOM	-71.92802140508	Nominal Dec
ROLL_NOM	292.85433504822	Nominal Roll

Chandra X-ray Center

Seq Num: 590350

Instrument: ACIS

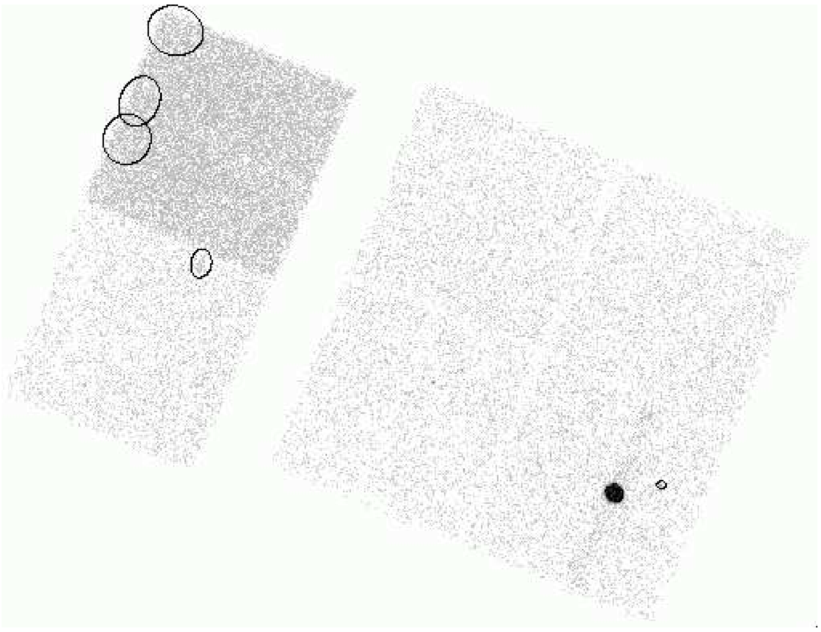
Obs ID: 5152

Source: E0102-72[S3,-120,-5,0,0]

PI: Dr. CXC Calibration

Title: AO5A ACIS-I 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
16.017750	-72.033885	1399.172363	67.119469	20.846001
16.000728	-72.034484	1291.613647	69.630821	18.549452
16.004066	-72.027645	1167.282715	67.782616	17.220976
15.997390	-72.030733	894.165527	67.638634	13.219745
16.020914	-72.029648	660.186218	58.832436	11.221466
16.966596	-71.715093	133.592422	25.252535	5.290258
17.046468	-71.762857	86.558136	24.058029	3.597890
16.916528	-71.873772	32.830452	9.432006	3.480750
17.075012	-71.788664	89.126244	26.817249	3.323467
15.904549	-72.025679	22.875000	6.888441	3.320781