Chandra X-ray Center

Seq Num: 590322

Instrument: ACIS

Obs ID: 5124

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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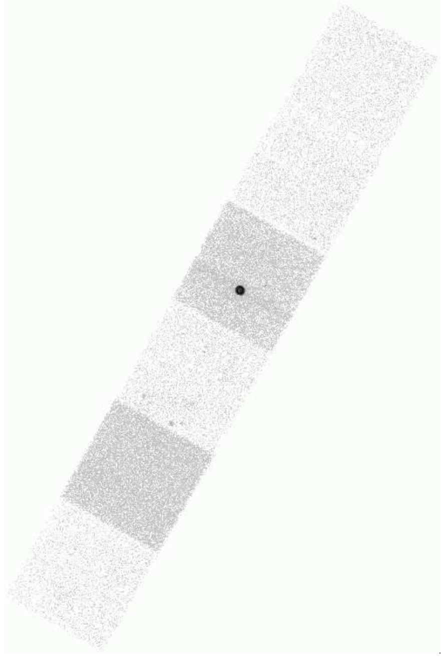
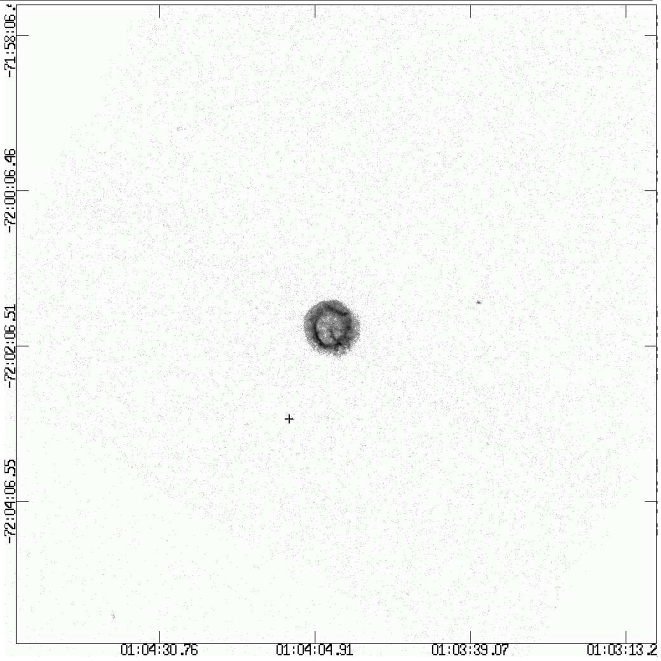
acisf05124N002 full img2.fits



acisf05124N002 cntr img2.fits



Chandra X-ray Center Seq Num: 590322

Instrument: ACIS Obs ID: 5124

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	2006-06-23T16:52:38	Date and time of file creation
DATE-OBS	2003-12-15T10:33:02	Observation start date
DATE-END	2003-12-15T12:59:02	Observation end date
RA_PNT	16.038174217547	Pointing RA
DEC_PNT	-72.050917019385	Pointing Dec
ROLL_PNT	299.48970394551	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	2006-06-23T17:08:24	Date and time of file creation
DATE-OBS	2003-12-15T10:33:02	Observation start date
DATE-END	2003-12-15T12:59:02	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	5124	Observation id
SEQ_NUM	590322	Sequence number
RA_NOM	16.038174217547	Nominal RA
DEC_NOM	-72.050917019385	Nominal Dec
ROLL_NOM	299.48970394551	Nominal Roll

Chandra X-ray Center

Seq Num: 590322

Instrument: ACIS

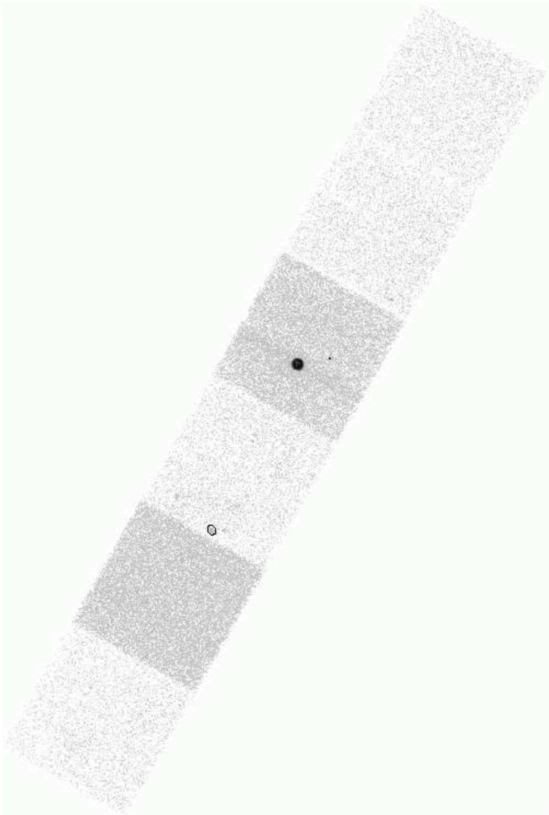
Obs ID: 5124

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
16.003584	-72.034768	524.714294	49.114307	10.683532
15.906322	-72.025873	131.238632	12.894653	10.177756
16.015892	-72.034772	433.000000	45.842709	9.445340
16.020361	-72.031260	325.571442	41.309757	7.881223
15.998498	-72.028278	307.857147	39.721916	7.750310
16.017008	-72.033976	343.714294	44.622936	7.702637
16.018700	-72.033154	367.142853	47.723198	7.693174
15.996593	-72.031235	325.571442	43.086079	7.556302
16.289989	-72.197027	91.082756	12.071694	7.545151
16.008808	-72.032046	217.000000	30.866150	7.030355