Summary Page Created:Fri April 7, 2006 04:17 EDT

Chandra X-ray Center

Seq Num: 590405

Instrument: ACIS

Obs ID: 6078

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

PI: Dr. CXC Calibration

Title: AO6A ACIS-S Calibration Observations of E0102-72

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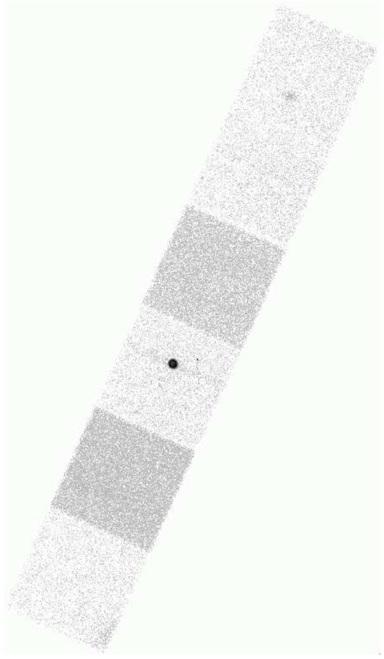
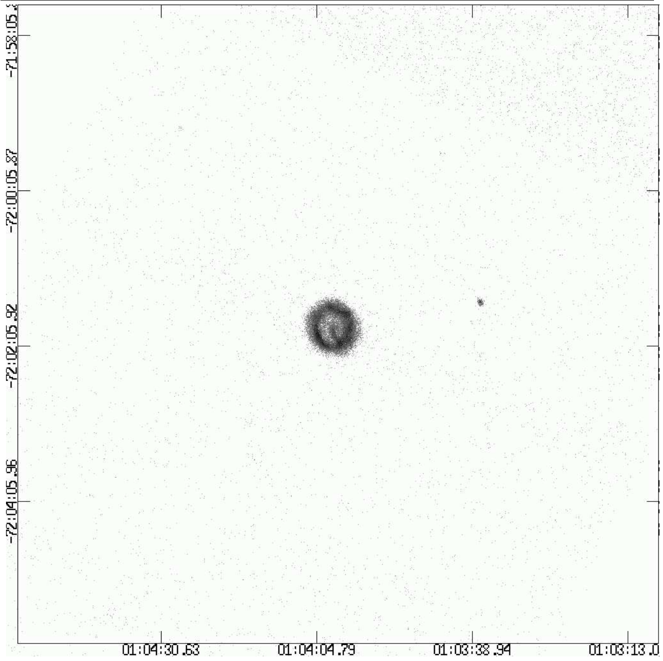
acisf06078N002 full img2.fits



acisf06078N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T07:47:30	Date and time of file creation
DATE-OBS	2004-12-19T15:50:24	Observation start date
DATE-END	2004-12-19T18:22:11	Observation end date
RA_PNT	15.89600023226	Pointing RA
DEC_PNT	-71.958108640549	Pointing Dec
ROLL_PNT	294.41686073139	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T08:16:01	Date and time of file creation
DATE-OBS	2004-12-19T15:50:24	Observation start date
DATE-END	2004-12-19T18:22:11	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	E0102-72[S2,-120,5.15,0,0]	Source name
TITLE	AO6A ACIS-S Calibration Observations of E0102-72	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	6078	Observation id
SEQ_NUM	590405	Sequence number
RA_NOM	15.89600023226	Nominal RA
DEC_NOM	-71.958108640549	Nominal Dec
ROLL_NOM	294.41686073139	Nominal Roll

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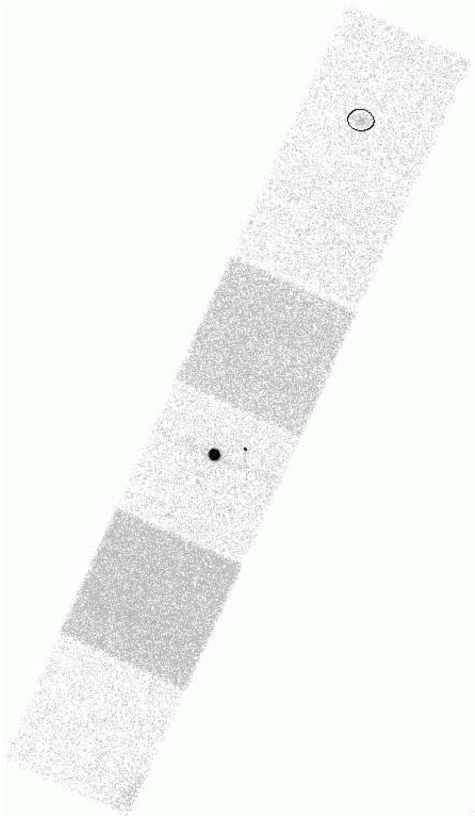
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
16.019670	-72.032555	830.000000	55.028679	15.083044
16.015374	-72.034903	784.420471	55.054214	14.248146
15.999880	-72.028412	722.416687	53.815891	13.423854
15.906336	-72.025870	232.857147	17.681614	13.169450
16.010720	-72.027014	535.166687	49.543465	10.801963
16.004119	-72.034551	591.708313	58.998562	10.029200
15.997680	-72.031807	495.541656	54.994736	9.010711
16.019722	-72.029074	407.291656	48.131165	8.462119
15.529395	-71.687461	163.269638	19.296455	8.461121
16.008595	-72.031867	272.541656	39.795887	6.848489