Chandra X-ray Center

Seq Num: 400091

Instrument: ACIS

Obs ID: 950

Source: GX 13+1

PI: Dr. Randall Smith

Title: SURVEYING X-RAY HALOS WITH AXAF: MEASURING CLOUD TOMOGRAPHY AND GRAIN COMPOSITION

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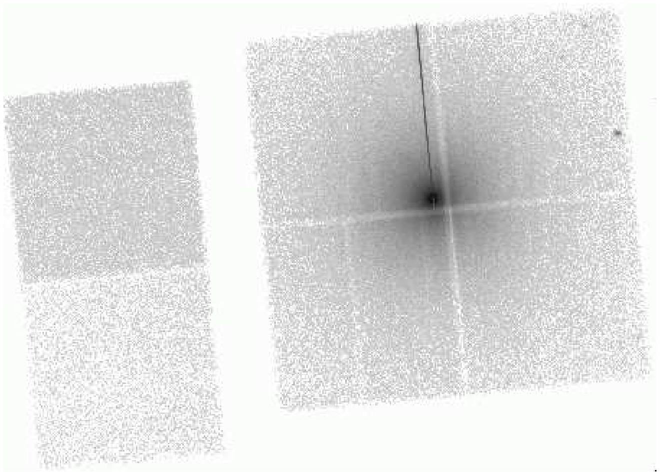
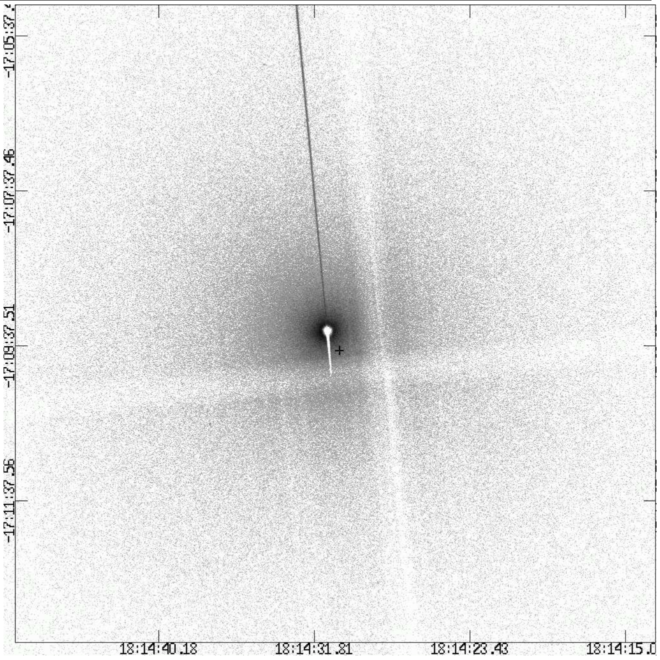
acisf00950N003 full img2.fits



acisf00950N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-02T04:39:18	Date and time of file creation
DATE-OBS	2000-08-07T00:01:09	Observation start date
DATE-END	2000-08-07T03:12:25	Observation end date
RA_PNT	273.6267927909	Pointing RA
DEC_PNT	-17.161477350987	Pointing Dec
ROLL_PNT	264.62041539019	Pointing Roll
RA_TARG	273.629167	Observer's specified target RA
DEC_TARG	-17.157222	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.10	ASCDS version number
DATE	2007-06-02T05:07:11	Date and time of file creation
DATE-OBS	2000-08-07T00:01:09	Observation start date
DATE-END	2000-08-07T03:12:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	GX 13+1	Source name
TITLE	SURVEYING X-RAY HALOS WITH AXAF: MEASURING CLOUD TOMOGRAPHY AND GRAIN COMPOSITION	Proposal title
OBSERVER	Dr. Randall Smith	Principal investigator
OBS_ID	950	Observation id
SEQ_NUM	400091	Sequence number
RA_NOM	273.6267927909	Nominal RA
DEC_NOM	-17.161477350987	Nominal Dec
ROLL_NOM	264.62041539019	Nominal Roll

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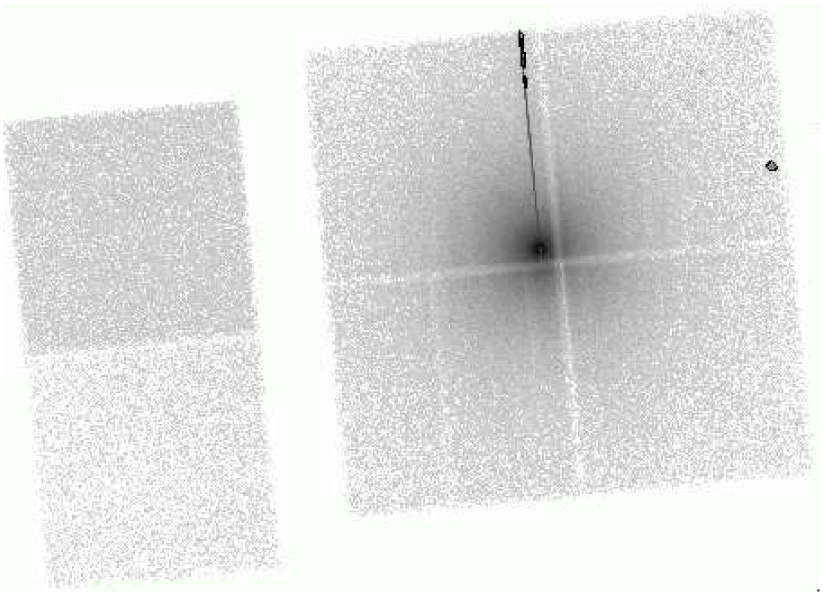
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
273.482776	-17.107452	634.693176	28.422592	22.330587
273.641786	-17.032904	586.833313	39.680721	14.788877
273.640696	-17.044518	526.310364	35.883945	14.667015
273.641081	-17.039646	537.375000	36.806217	14.600115
273.641641	-17.033508	538.170471	37.066387	14.519096
273.642160	-17.029004	494.291656	34.469028	14.340169
273.640558	-17.044525	505.324127	35.638264	14.179258
273.641480	-17.035935	520.727295	36.996941	14.074874
273.639318	-17.057124	413.452515	33.313343	12.411017
273.639498	-17.055246	413.837494	33.537827	12.339425