Summary Page Created:Sat June 2, 2007 01:03 EDT

Chandra X-ray Center

Seq Num: 400022

Instrument: ACIS

Obs ID: 109

Source: GX 5-1

PI: Dr. Peter Predehl

Title: X-RAY SCATTERING HALO

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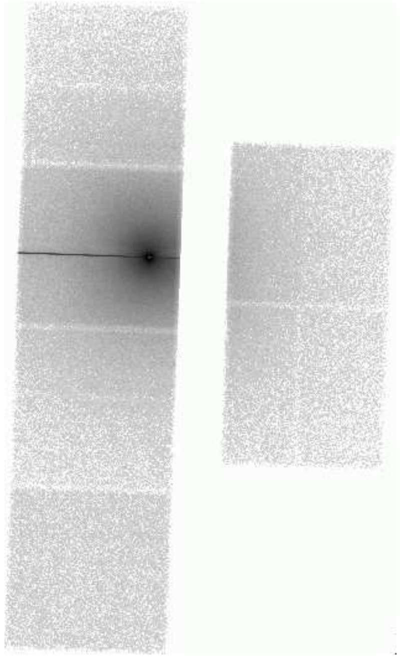
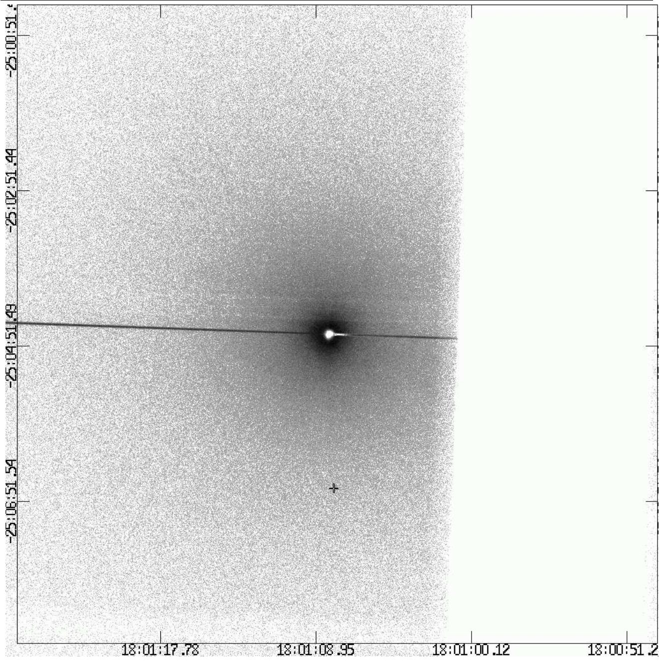
acisf00109N004 full img2.fits



acisf00109N004 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-02T04:31:31	Date and time of file creation
DATE-OBS	2000-08-06T19:26:12	Observation start date
DATE-END	2000-08-06T22:03:09	Observation end date
RA_PNT	270.28298465494	Pointing RA
DEC_PNT	-25.111553034335	Pointing Dec
ROLL_PNT	271.99654680377	Pointing Roll
RA_TARG	270.28375	Observer's specified target RA
DEC_TARG	-25.077778	Observer's specified target Dec
DATAMODE	GRADED	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	2007-06-02T05:01:22	Date and time of file creation
DATE-OBS	2000-08-06T19:26:12	Observation start date
DATE-END	2000-08-06T22:03:09	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	GX 5-1	Source name
TITLE	X-RAY SCATTERING HALO	Proposal title
OBSERVER	Dr. Peter Predehl	Principal investigator
OBS_ID	109	Observation id
SEQ_NUM	400022	Sequence number
RA_NOM	270.28298465494	Nominal RA
DEC_NOM	-25.111553034335	Nominal Dec
ROLL_NOM	271.99654680377	Nominal Roll

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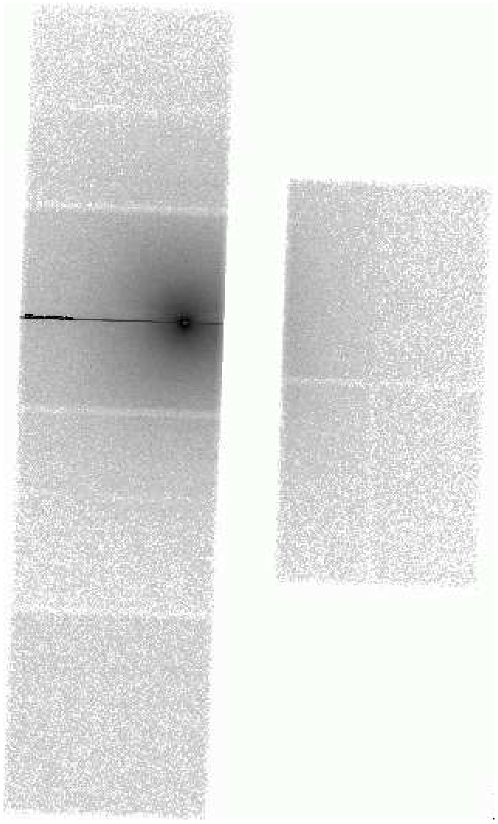
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
270.406078	-25.074450	1307.158569	54.182461	24.125124
270.403701	-25.074524	1151.165527	55.439308	20.764427
270.390633	-25.074958	1080.530029	52.734921	20.489838
270.396963	-25.074775	973.992493	52.036217	18.717588
270.385283	-25.075100	880.920471	47.434059	18.571476
270.387085	-25.075093	871.886353	47.085239	18.517191
270.380726	-25.075302	834.170471	46.496342	17.940561
270.400143	-25.074682	912.659973	51.730381	17.642630
270.372675	-25.075577	778.541687	44.713425	17.411810
270.376435	-25.075404	714.416687	43.440525	16.445858