Chandra X-ray Center

Seq Num: 900125

Instrument: ACIS

Obs ID: 2298

Source: GALACTIC PLANE 1

PI: Prof Ken Ebisawa

Title: ORIGIN OF THE DIMMEST X-RAY SOURCES ON THE GALACTIC PLANE AND GALACTIC DIFFUSE EMISSION

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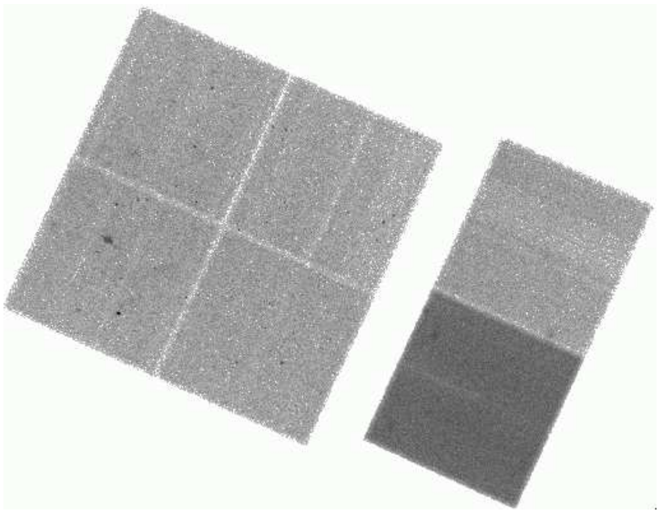
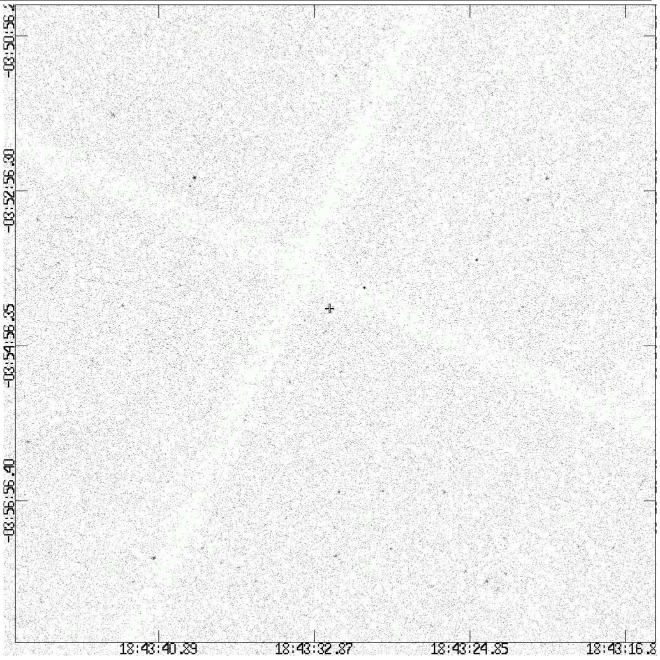
acisf02298N002 full img2.fits



acisf02298N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-21T23:11:38	Date and time of file creation
DATE-OBS	2001-05-20T08:44:32	Observation start date
DATE-END	2001-05-21T13:08:21	Observation end date
RA_PNT	280.88361480207	Pointing RA
DEC_PNT	-3.9076856070263	Pointing Dec
ROLL_PNT	114.60846632953	Pointing Roll
RA_TARG	280.88375	Observer's specified target RA
DEC_TARG	-3.912444	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	7.6.9	ASCDS version number
DATE	2006-11-22T00:14:34	Date and time of file creation
DATE-OBS	2001-05-20T08:44:32	Observation start date
DATE-END	2001-05-21T13:08:21	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	GALACTIC PLANE 1	Source name
TITLE	ORIGIN OF THE DIMMEST X-RAY SOURCES ON THE GALACTIC PLANE AND GALACTIC DIFFUSE EMISSION	Proposal title
OBSERVER	Prof Ken Ebisawa	Principal investigator
OBS_ID	2298	Observation id
SEQ_NUM	900125	Sequence number
RA_NOM	280.88361480207	Nominal RA
DEC_NOM	-3.9076856070263	Nominal Dec
ROLL_NOM	114.60846632953	Nominal Roll

Chandra X-ray Center

Seq Num: 900125

Instrument: ACIS

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Source: GALACTIC PLANE 1

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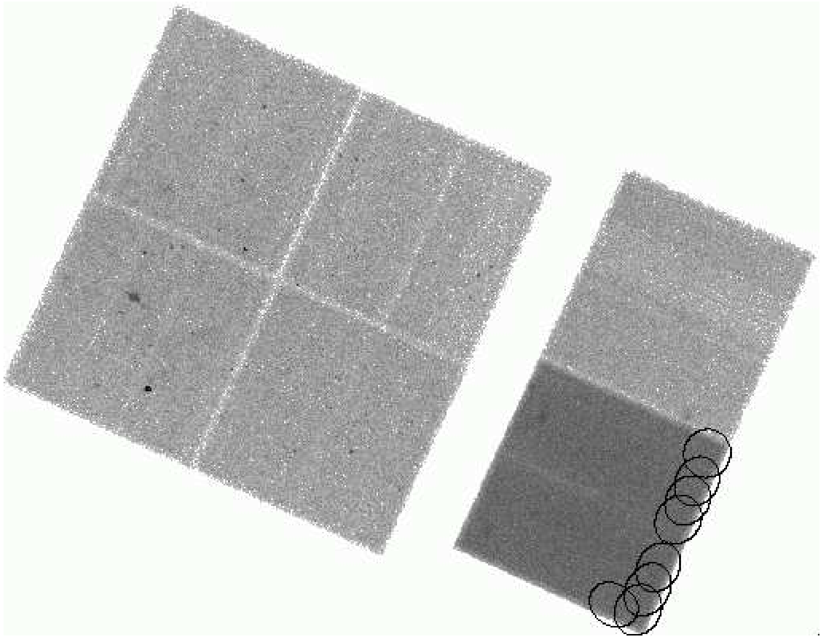
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
280.642424	-4.126160	2363.839844	99.351013	23.792809
280.594952	-4.019155	1851.063110	100.784355	18.366571
280.979334	-3.975009	476.655182	27.116306	17.578175
280.628543	-4.097112	1530.989990	107.501266	14.241600
280.635854	-4.112297	1472.805908	109.892921	13.402190
280.608407	-4.051312	1243.425293	107.189766	11.600224
280.601961	-4.038187	1165.325562	104.730721	11.126874
280.614765	-4.064411	1199.159424	107.845444	11.119241
280.912558	-3.879478	160.857147	14.501275	11.092621
280.659196	-4.122630	1103.179443	101.276901	10.892705