Chandra X-ray Center

Seq Num: 300070

Instrument: ACIS

Obs ID: 2669

Source: NGC6397

PI: Dr. Stephen Murray

Title: RESOLVING THE COMPACT BINARIES IN NGC 6397

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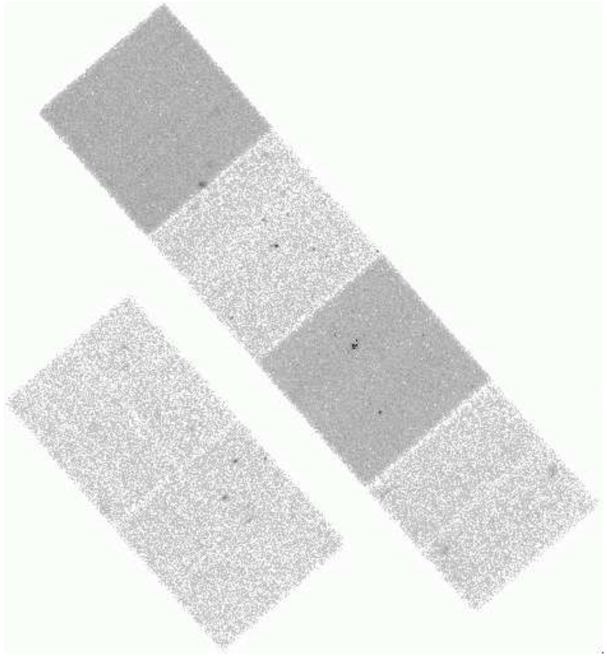
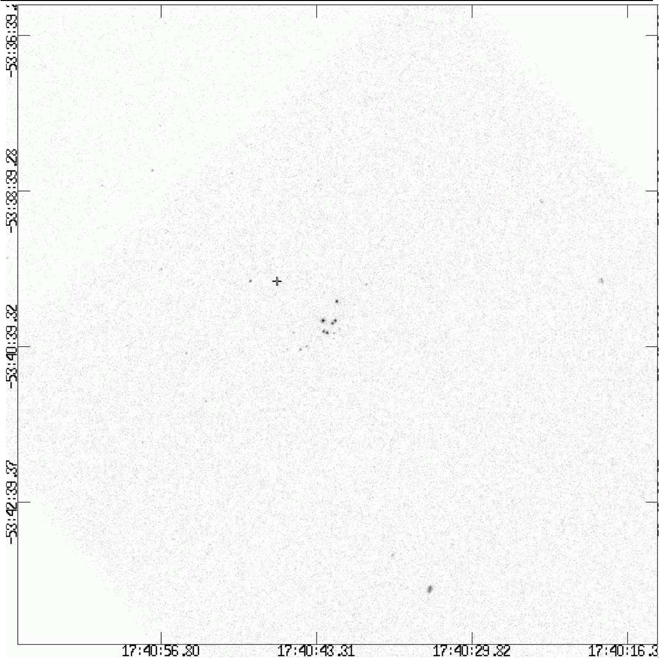
acisf02669N002 full img2.fits



acisf02669N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-16T13:26:55	Date and time of file creation
DATE-OBS	2002-05-15T18:54:31	Observation start date
DATE-END	2002-05-16T02:53:56	Observation end date
RA_PNT	265.19462291518	Pointing RA
DEC_PNT	-53.663694460711	Pointing Dec
ROLL_PNT	48.943002387129	Pointing Roll
RA_TARG	265.175	Observer's specified target RA
DEC_TARG	-53.674417	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	2006-09-16T13:49:28	Date and time of file creation
DATE-OBS	2002-05-15T18:54:31	Observation start date
DATE-END	2002-05-16T02:53:56	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC6397	Source name
TITLE	RESOLVING THE COMPACT BINARIES IN NGC 6397	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	2669	Observation id
SEQ_NUM	300070	Sequence number
RA_NOM	265.19462291518	Nominal RA
DEC_NOM	-53.663694460711	Nominal Dec
ROLL_NOM	48.943002387129	Nominal Roll

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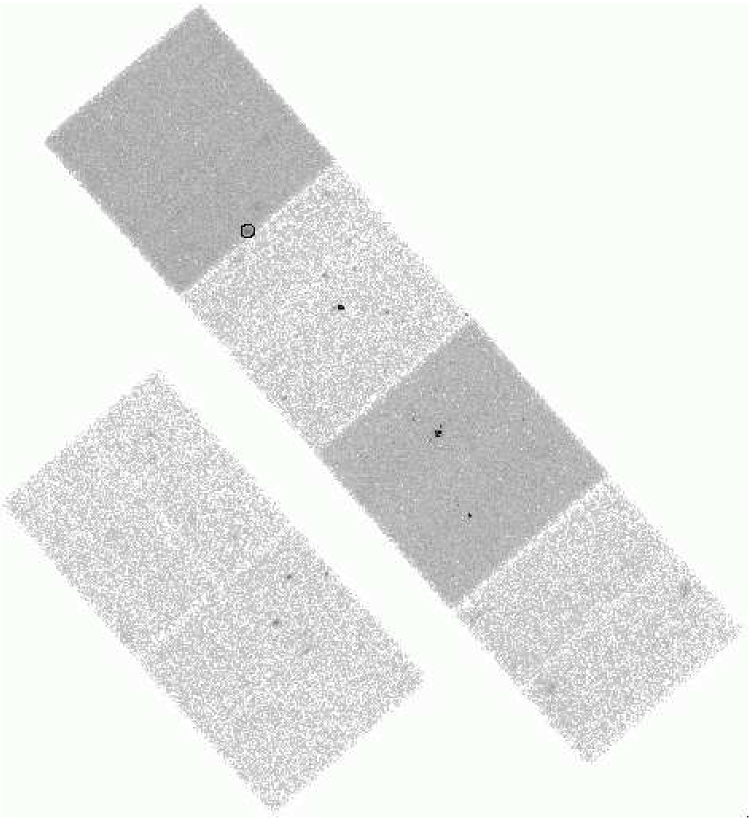
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
265.177831	-53.672052	1519.285767	42.043026	36.136452
265.172887	-53.667931	680.714294	28.204660	24.134815
265.176362	-53.674647	609.142883	26.980421	22.577219
265.173422	-53.672039	628.000000	28.003950	22.425409
265.139130	-53.729620	622.428589	28.820791	21.596512
265.288815	-53.586676	493.340912	25.061094	19.685530
265.174434	-53.672629	390.000000	22.641859	17.224735
265.177676	-53.674355	338.714294	21.497280	15.756146
265.396627	-53.534089	505.537933	32.153843	15.722472
265.204184	-53.663544	178.571426	15.267416	11.696244