Chandra X-ray Center

Seq Num: 300069

Instrument: ACIS

Obs ID: 2668

Source: NGC6397

PI: Dr. Stephen Murray

Title: RESOLVING THE COMPACT BINARIES IN NGC 6397

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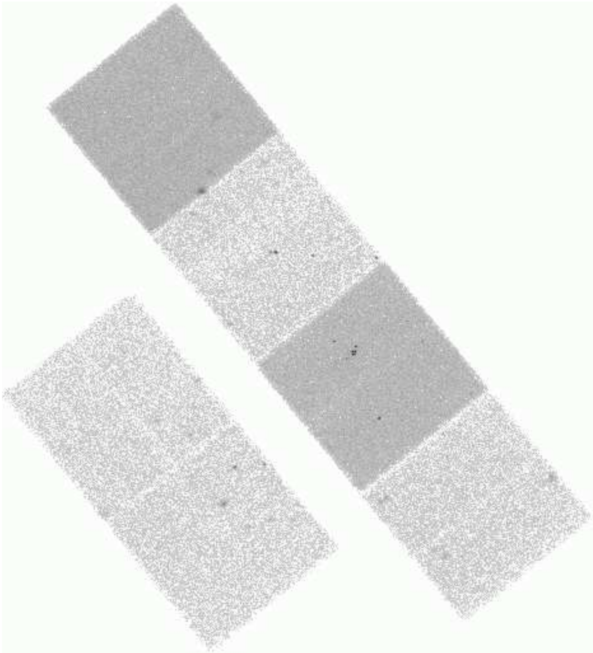
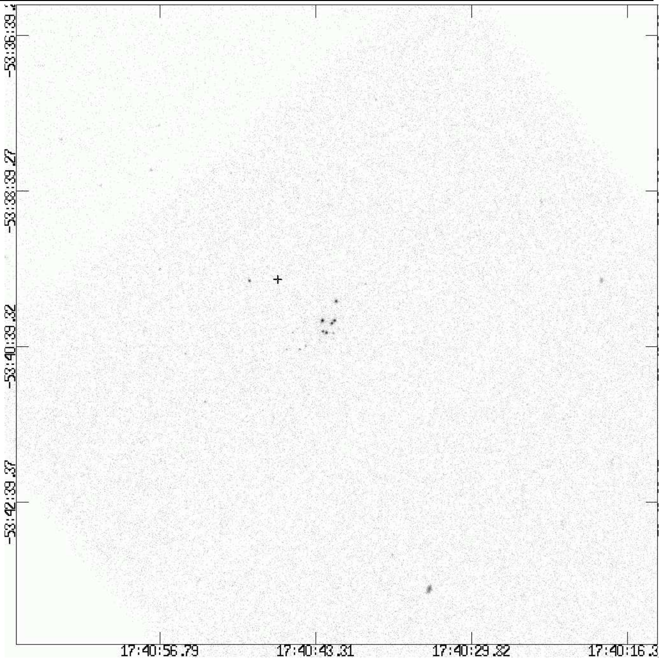
acisf02668N002 full img2.fits



acisf02668N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-16T10:55:56	Date and time of file creation
DATE-OBS	2002-05-13T19:18:44	Observation start date
DATE-END	2002-05-14T03:43:23	Observation end date
RA_PNT	265.19396469341	Pointing RA
DEC_PNT	-53.663294640488	Pointing Dec
ROLL_PNT	50.96208199344	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	2006-09-16T11:17:27	Date and time of file creation
DATE-OBS	2002-05-13T19:18:44	Observation start date
DATE-END	2002-05-14T03:43:23	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	2668	Observation id
SEQ_NUM	300069	Sequence number
RA_NOM	265.19396469341	Nominal RA
DEC_NOM	-53.663294640488	Nominal Dec
ROLL_NOM	50.96208199344	Nominal Roll

Chandra X-ray Center

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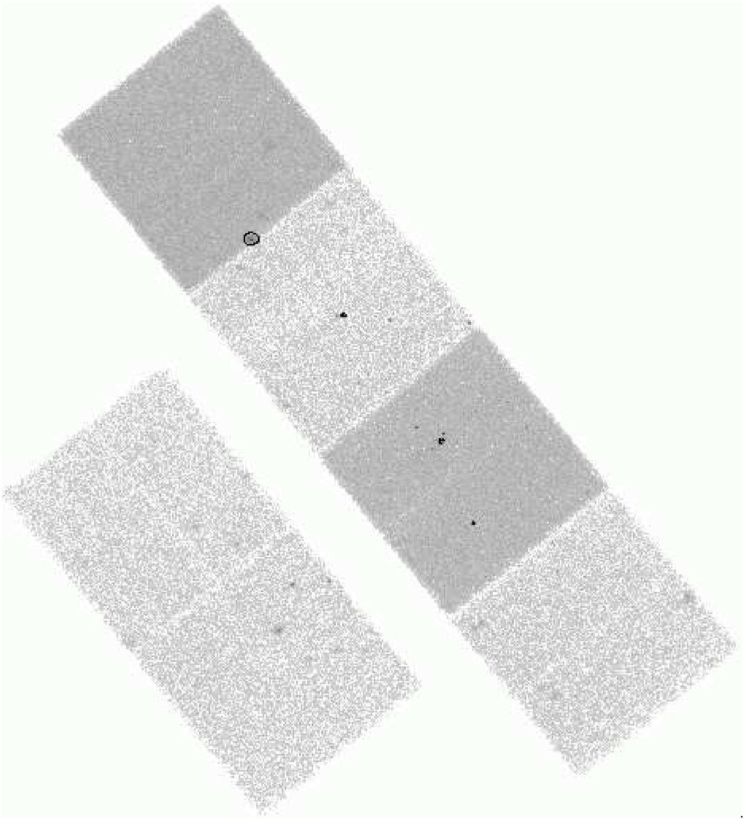
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
265.177796	-53.672035	1778.714233	44.405643	40.056042
265.172848	-53.667892	710.285706	28.624216	24.814154
265.173387	-53.672029	720.714294	30.853052	23.359577
265.176369	-53.674637	700.857117	30.675438	22.847502
265.139127	-53.729562	600.285706	28.645443	20.955713
265.174384	-53.672609	544.571411	27.963539	19.474339
265.289011	-53.586703	452.579559	24.316772	18.611826
265.396415	-53.533872	627.524109	34.000641	18.456244
265.204172	-53.663519	325.571442	19.731165	16.500366
265.177616	-53.674348	325.857147	20.859461	15.621552