Chandra X-ray Center

Seq Num: 600280

Instrument: ACIS

Obs ID: 2943

Source: SGR A*

PI: Dr. Frederick Baganoff

Title: MONITORING THE EXTREME X-RAY FLARING OF SAGITTARIUS A* AND A DEEP SURVEY OF THE CENTRAL 40 PC OF THE GALAXY

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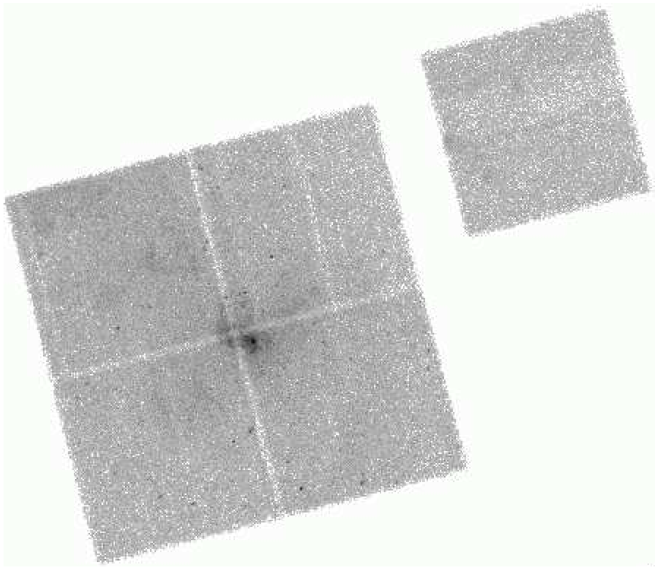
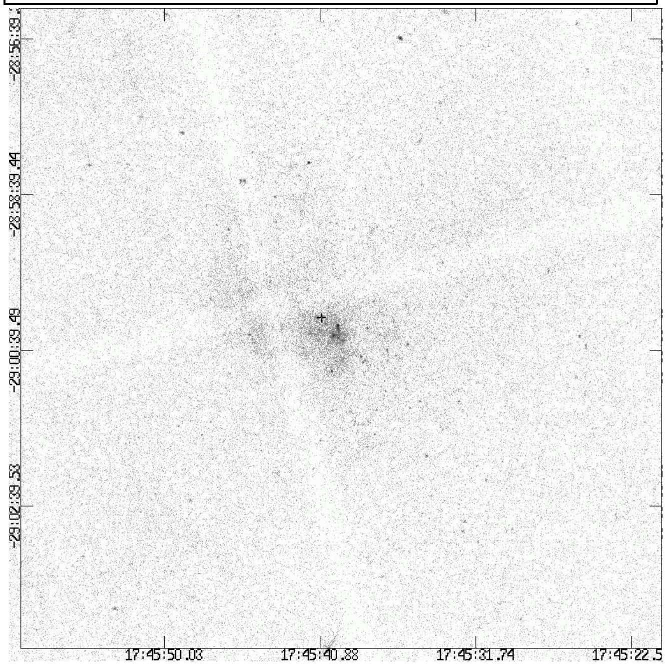
acisf02943N003 full img2.fits



acisf02943N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.6	ASCDS version number
DATE	2008-05-16T23:53:49	Date and time of file creation
DATE-OBS	2002-05-22T22:59:15	Observation start date
DATE-END	2002-05-23T09:59:45	Observation end date
RA_PNT	266.41990715815	Pointing RA
DEC_PNT	-29.004065385811	Pointing Dec
ROLL_PNT	75.51025397942	Pointing Roll
RA_TARG	266.416667	Observer's specified target RA
DEC_TARG	-29.007778	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	7.6.11.6	ASCDS version number
DATE	2008-05-17T00:30:31	Date and time of file creation
DATE-OBS	2002-05-22T22:59:15	Observation start date
DATE-END	2002-05-23T09:59:45	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	SGR A*	Source name
TITLE	MONITORING THE EXTREME X-RAY FLARING OF SAGITTARIUS A* AND A DEEP SURVEY OF THE CENTRAL 40 PC OF THE GALAXY	Proposal title
OBSERVER	Dr. Frederick Baganoff	Principal investigator
OBS_ID	2943	Observation id
SEQ_NUM	600280	Sequence number
RA_NOM	266.41990715815	Nominal RA
DEC_NOM	-29.004065385811	Nominal Dec
ROLL_NOM	75.51025397942	Nominal Roll

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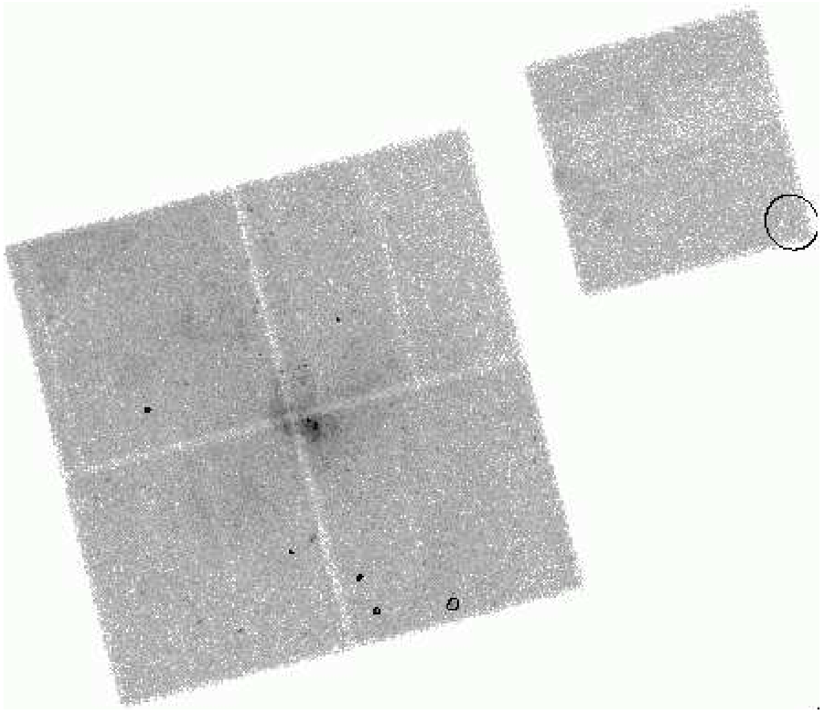
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
266.374953	-29.117870	330.282745	21.592110	15.296455
266.400550	-28.944114	204.954544	16.275591	12.592756
266.531327	-28.997586	167.306824	16.092091	10.396836
266.422940	-28.970797	130.285721	13.590777	9.586333
266.420785	-29.003936	154.428574	16.430456	9.398922
266.091312	-28.885507	330.009979	38.661705	8.535835
266.415829	-29.005702	179.571426	22.115086	8.119862
266.386430	-29.097698	100.590912	12.991619	7.742754
266.432973	-29.082341	106.428574	13.936572	7.636639
266.322512	-29.113667	145.193176	19.462523	7.460142