Chandra X-ray Center

Seq Num: 600280

Instrument: ACIS

Obs ID: 3665

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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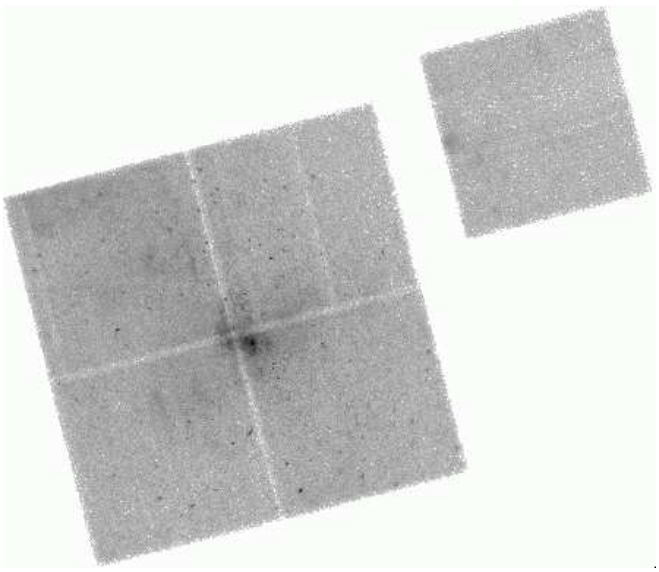
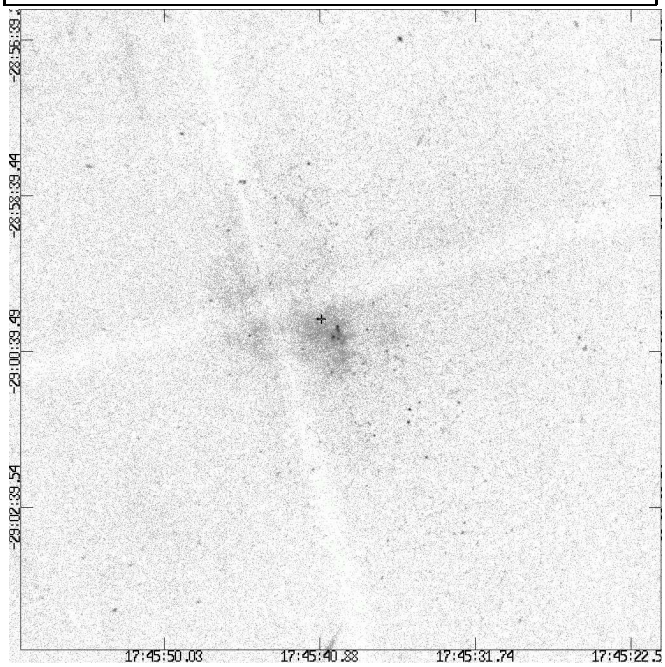
acisf03665N002 full img2.fits	acisf03665N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-18T09:11:48	Date and time of file creation
DATE-OBS	2002-06-03T01:24:37	Observation start date
DATE-END	2002-06-04T03:24:57	Observation end date
RA_PNT	266.41992280847	Pointing RA
DEC_PNT	-29.004072273242	Pointing Dec
ROLL_PNT	75.510265928082	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	7.6.9	ASCDS version number
DATE	2006-09-18T09:58:53	Date and time of file creation
DATE-OBS	2002-06-03T01:24:37	Observation start date
DATE-END	2002-06-04T03:24:57	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	3665	Observation id
SEQ_NUM	600280	Sequence number
RA_NOM	266.41992280847	Nominal RA
DEC_NOM	-29.004072273242	Nominal Dec
ROLL_NOM	75.510265928082	Nominal Roll

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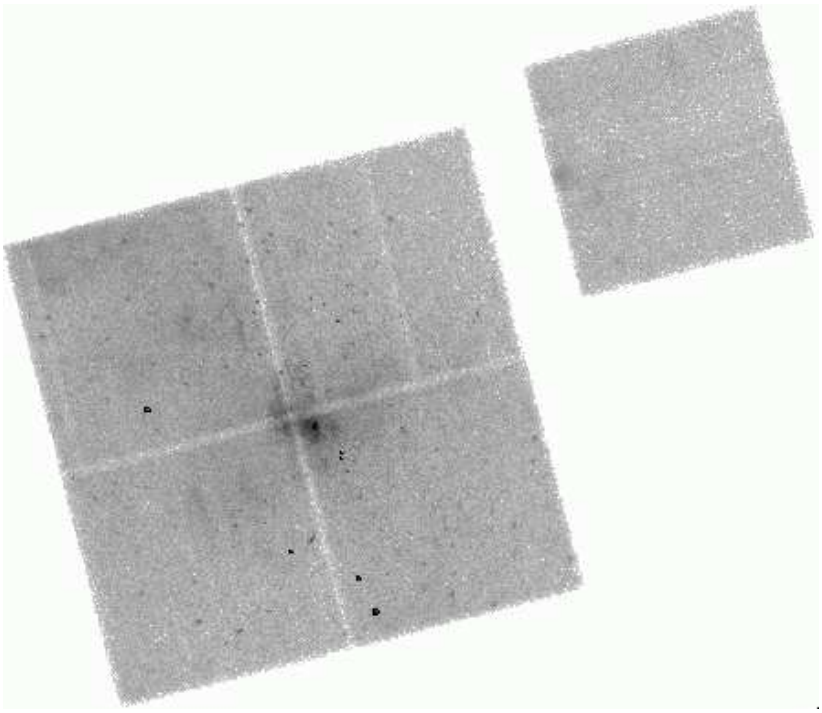
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
266.374913	-29.117807	840.765503	33.860046	24.830606
266.400552	-28.944057	472.909088	23.906633	19.781500
266.420752	-29.003969	471.857147	26.514181	17.796406
266.531301	-28.997521	405.727264	24.375645	16.644781
266.398152	-29.023342	287.285706	19.424374	14.789961
266.433012	-29.082351	263.285706	19.385775	13.581387
266.415845	-29.005709	417.857147	32.643311	12.800696
266.398464	-29.026061	223.285721	17.590462	12.693568
266.386683	-29.097973	214.215912	18.869019	11.352784
266.416825	-29.007871	364.428558	32.696991	11.145631