Chandra X-ray Center

Seq Num: 600280

Instrument: ACIS

Obs ID: 3663

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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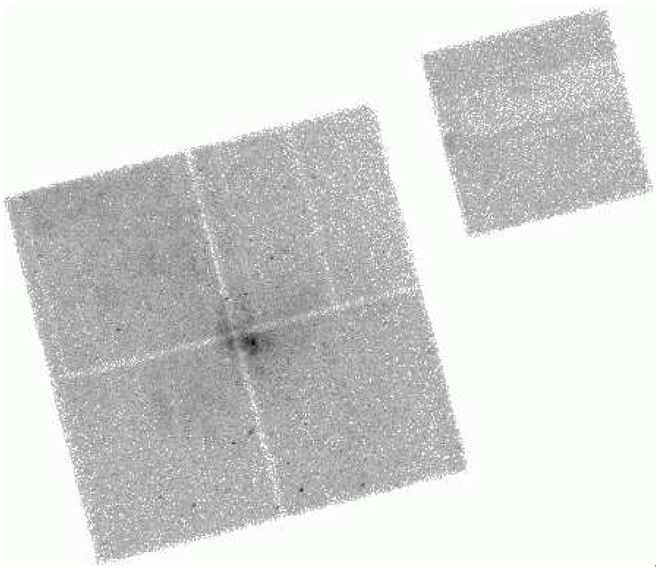
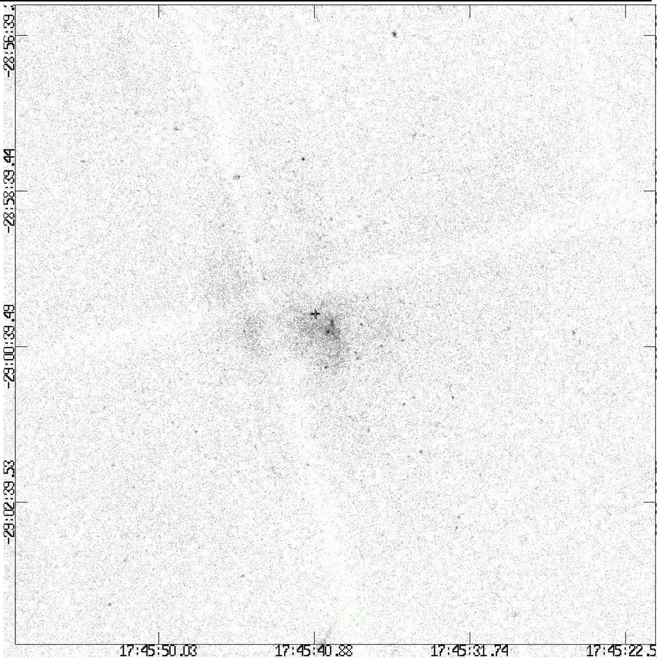
acisf03663N002 full img2.fits	acisf03663N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-17T23:28:35	Date and time of file creation
DATE-OBS	2002-05-24T11:50:13	Observation start date
DATE-END	2002-05-24T22:58:26	Observation end date
RA_PNT	266.41993001194	Pointing RA
DEC_PNT	-29.00406499586	Pointing Dec
ROLL_PNT	75.510272098361	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	2006-09-17T23:54:50	Date and time of file creation
DATE-OBS	2002-05-24T11:50:13	Observation start date
DATE-END	2002-05-24T22:58:26	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	3663	Observation id
SEQ_NUM	600280	Sequence number
RA_NOM	266.41993001194	Nominal RA
DEC_NOM	-29.00406499586	Nominal Dec
ROLL_NOM	75.510272098361	Nominal Roll

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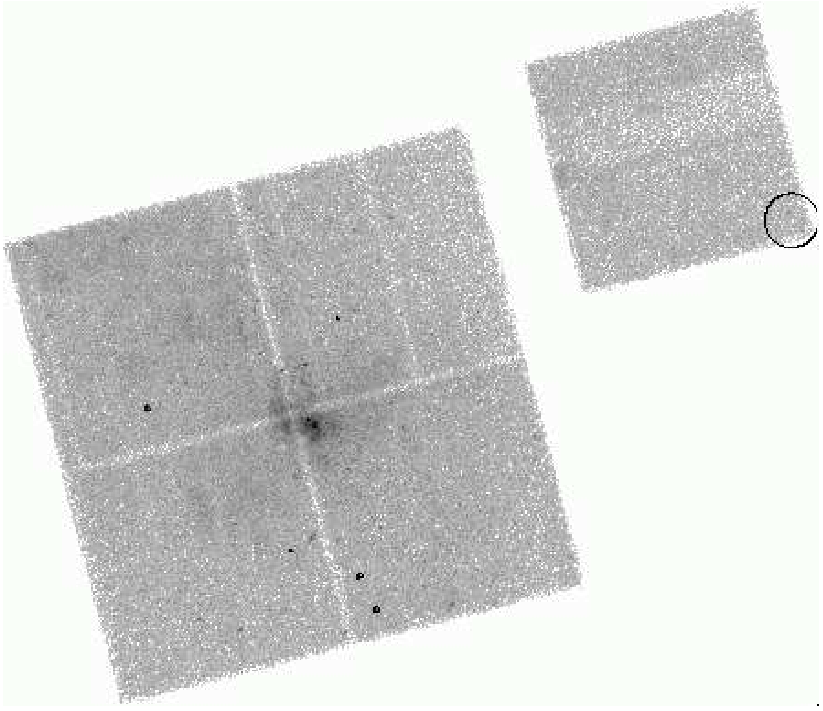
Title: MONITORING THE EXTREME X-RAY FLARING OF SAGITTARIUS A* AND A DEEP SURVEY OF THE CENTRAL 40 PC OF THE GALAXY

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
266.374971	-29.117817	376.324127	22.970211	16.383139
266.433015	-29.082369	209.285721	16.421434	12.744667
266.400585	-28.944047	203.272720	16.471302	12.341023
266.422929	-28.970798	196.000000	16.096773	12.176353
266.420714	-29.003983	199.857147	18.034922	11.081675
266.091328	-28.885066	389.574738	36.411270	10.699289
266.531313	-28.997515	150.625000	15.779683	9.545502
266.416826	-29.007840	221.714279	24.696306	8.977630
266.386347	-29.097753	112.113640	13.001130	8.623376
266.417346	-29.015434	107.285713	13.591556	7.893557