Chandra X-ray Center

Seq Num: 600339

Instrument: ACIS

Obs ID: 4684

Source: Sgr A*

PI: Professor Gordon Garmire

Title: Simultaneous X-ray, Sub-millimeter, and Mid-Infrared Monitoring of Sagittarius A*

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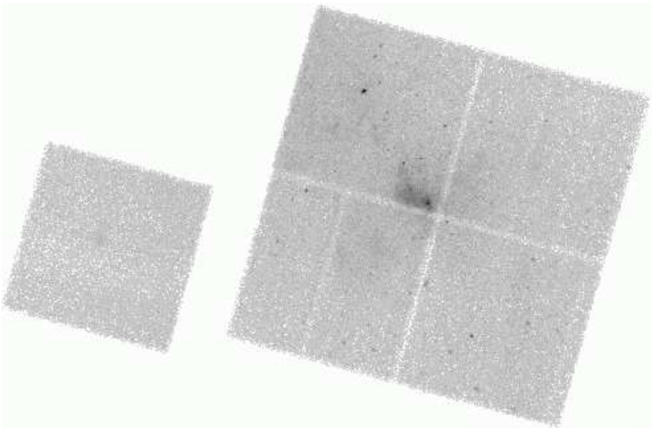
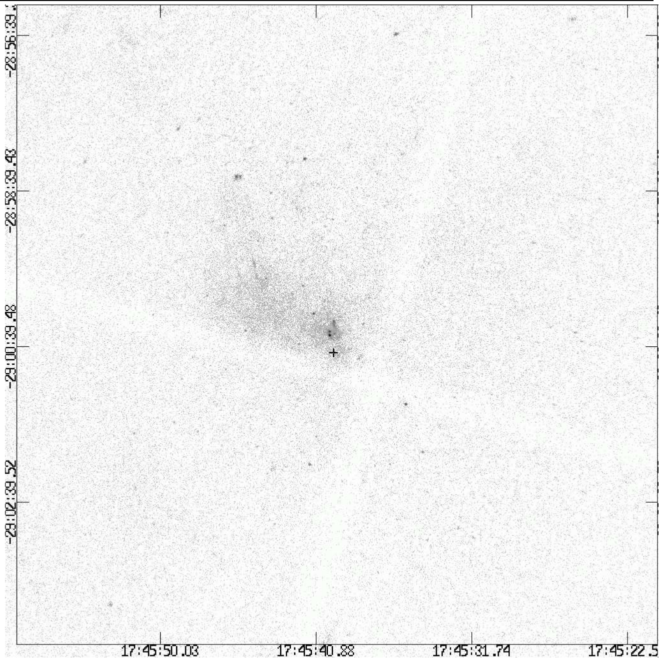
acisf04684N002 full img2.fits



acisf04684N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T11:19:16	Date and time of file creation
DATE-OBS	2004-07-06T22:29:57	Observation start date
DATE-END	2004-07-07T12:53:06	Observation end date
RA_PNT	266.41596501492	Pointing RA
DEC_PNT	-29.012362889237	Pointing Dec
ROLL_PNT	285.36856803015	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	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T12:40:55	Date and time of file creation
DATE-OBS	2004-07-06T22:29:57	Observation start date
DATE-END	2004-07-07T12:53:06	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	Sgr A*	Source name
TITLE	Simultaneous X-ray, Sub-millimeter, and Mid-Infrared Monitoring of Sagittarius A*	Proposal title
OBSERVER	Professor Gordon Garmire	Principal investigator
OBS_ID	4684	Observation id
SEQ_NUM	600339	Sequence number
RA_NOM	266.41596501492	Nominal RA
DEC_NOM	-29.012362889237	Nominal Dec
ROLL_NOM	285.36856803015	Nominal Roll

Chandra X-ray Center

Seq Num: 600339

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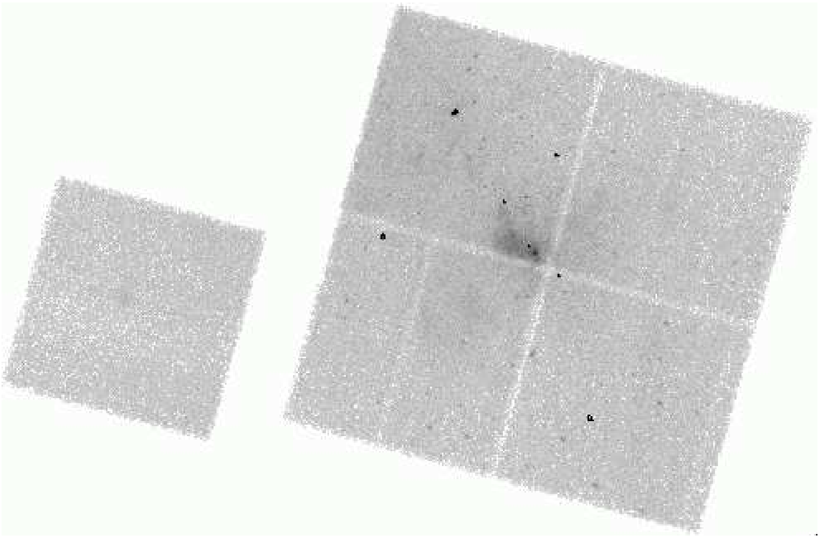
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
266.476968	-28.915299	5416.535156	80.124962	67.601089
266.416838	-29.008546	1061.571411	40.036556	26.515053
266.531292	-28.997515	379.136353	22.977381	16.500418
266.375161	-29.117763	364.260010	23.613022	15.426234
266.422955	-28.970751	283.142853	19.038546	14.872086
266.398183	-29.023327	233.857147	16.983179	13.769928
266.400585	-28.944002	245.714279	18.443514	13.322531
266.416888	-29.007759	378.142853	29.089979	12.999077
266.420737	-29.003910	226.571426	19.499971	11.619065
266.439682	-28.974573	222.000000	20.123608	11.031818