Chandra X-ray Center

Seq Num: 200318

Instrument: ACIS

Obs ID: 5383

Source: IRAS05436-0007

PI: Prof. Joel Kastner

Title: X-ray Imaging of McNeil's Star: Witnessing the Onset of an Accretion Burst

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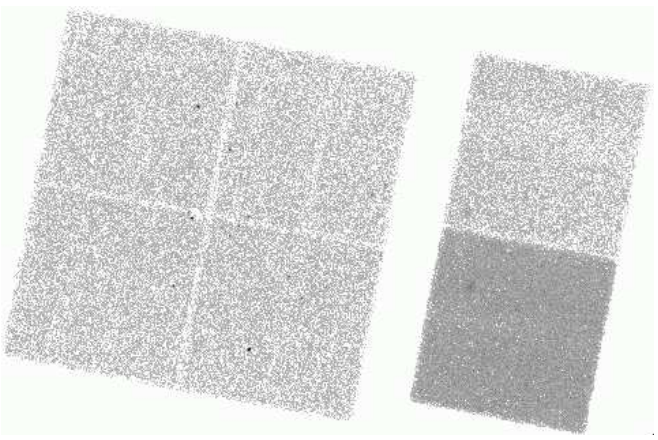
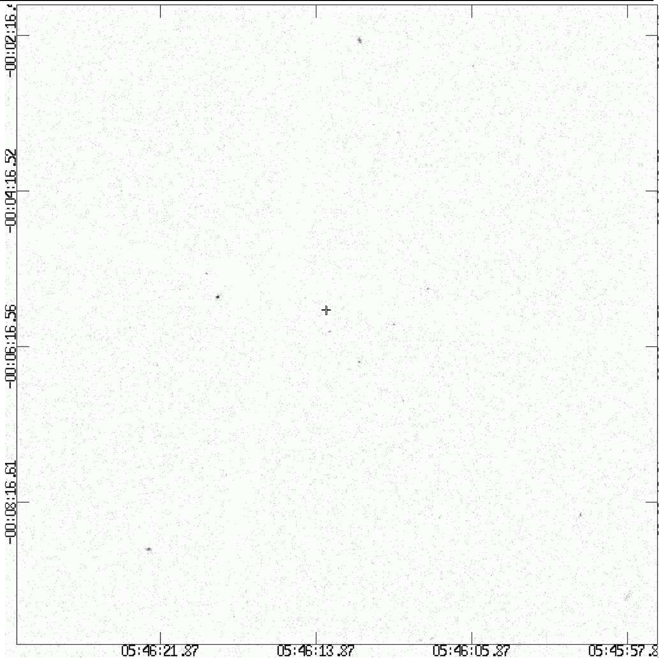
acisf05383N002 full img2.fits



acisf05383N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-20T17:30:59	Date and time of file creation
DATE-OBS	2005-08-27T14:31:48	Observation start date
DATE-END	2005-08-27T20:35:21	Observation end date
RA_PNT	86.55554372925	Pointing RA
DEC_PNT	-0.096860442627391	Pointing Dec
ROLL_PNT	100.80551798358	Pointing Roll
RA_TARG	86.554583	Observer's specified target RA
DEC_TARG	-0.101389	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.73605347	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-20T18:08:02	Date and time of file creation
DATE-OBS	2005-08-27T14:31:48	Observation start date
DATE-END	2005-08-27T20:35:21	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	IRAS05436-0007	Source name
TITLE	X-ray Imaging of McNeil's Star: Witnessing the Onset of an Accretion Burst	Proposal title
OBSERVER	Prof. Joel Kastner	Principal investigator
OBS_ID	5383	Observation id
SEQ_NUM	200318	Sequence number
RA_NOM	86.55554372925	Nominal RA
DEC_NOM	-0.096860442627391	Nominal Dec
ROLL_NOM	100.80551798358	Nominal Roll

Chandra X-ray Center

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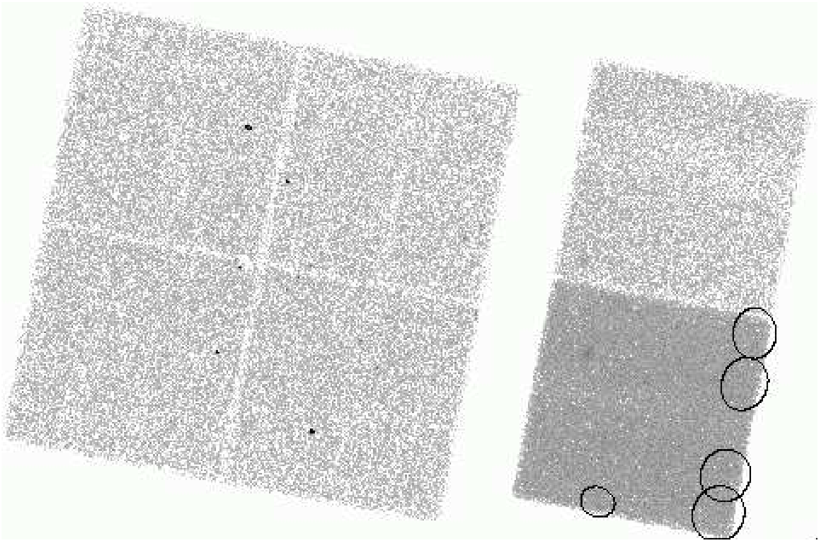
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
86.532760	-0.199154	558.359985	25.637976	21.778629
86.578716	-0.093964	287.285706	18.776196	15.300528
86.272075	-0.252040	707.172180	49.334446	14.334249
86.573738	-0.004108	147.954544	14.273347	10.365792
86.548325	-0.039015	113.477272	12.393729	9.156023
86.248871	-0.136484	389.465118	43.316296	8.991192
86.593509	-0.148006	98.318184	11.514676	8.538510
86.267587	-0.227524	368.282379	52.589737	7.002933
86.255320	-0.168728	348.222595	49.757126	6.998447
86.349543	-0.244347	188.613800	32.066742	5.881913