Chandra X-ray Center

Seq Num: 200317

Instrument: ACIS

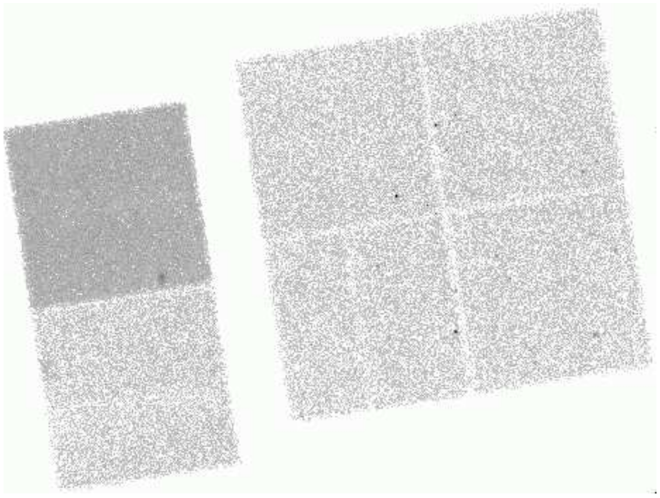
Obs ID: 5382

Source: IRAS05436-0007

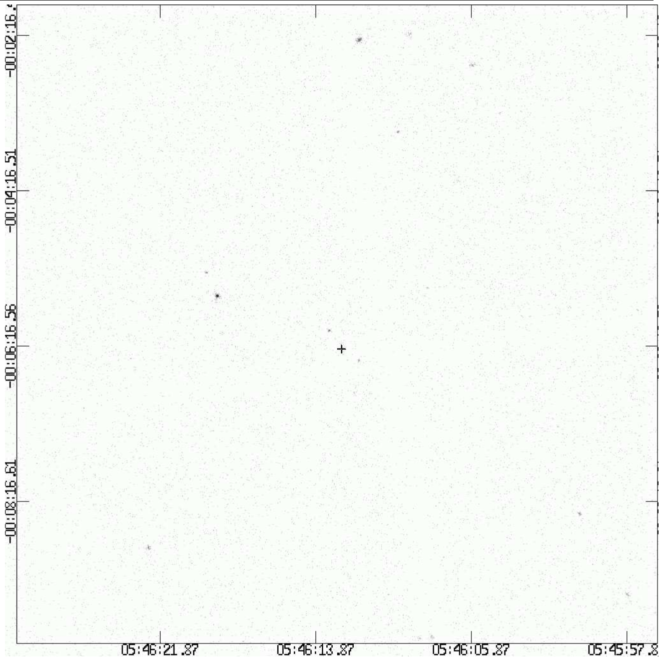
PI: Prof. Joel Kastner

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

acisf05382N002 full img2.fits



acisf05382N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-28T18:04:46	Date and time of file creation
DATE-OBS	2005-04-11T01:29:00	Observation start date
DATE-END	2005-04-11T06:58:03	Observation end date
RA_PNT	86.552153121373	Pointing RA
DEC_PNT	-0.10530029364544	Pointing Dec
ROLL_PNT	261.22141398775	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	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	ASCDS version number
DATE	2006-02-28T18:34:40	Date and time of file creation
DATE-OBS	2005-04-11T01:29:00	Observation start date
DATE-END	2005-04-11T06:58:03	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	5382	Observation id
SEQ_NUM	200317	Sequence number
RA_NOM	86.552153121373	Nominal RA
DEC_NOM	-0.10530029364544	Nominal Dec
ROLL_NOM	261.22141398775	Nominal Roll

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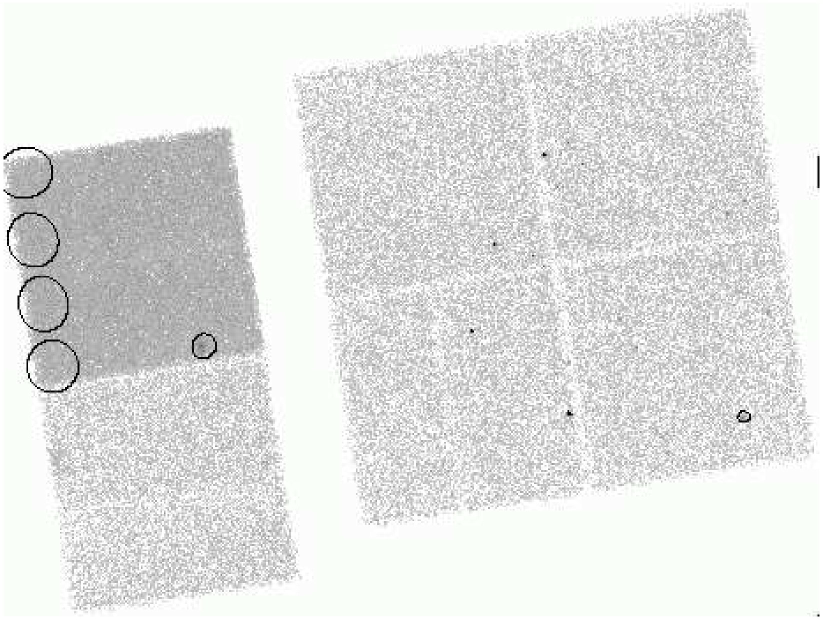
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
86.578737	-0.093835	922.142883	33.144733	27.821703
86.548320	-0.038886	294.857147	18.792150	15.690442
86.532944	-0.198999	320.386353	20.576584	15.570436
86.853338	-0.169981	500.083069	44.741722	11.177108
86.870424	-0.050161	473.737366	45.707417	10.364562
86.759642	-0.157612	336.000000	33.229496	10.111499
86.865670	-0.091789	454.362122	50.202652	9.050560
86.859220	-0.131250	404.152832	50.650520	7.979243
86.424573	-0.201242	95.667503	12.638858	7.569315
86.593486	-0.147888	76.159088	10.172774	7.486560