Chandra X-ray Center

Seq Num: 500317

Instrument: ACIS

Obs ID: 4389

Source: SN1006

PI: Prof. John Hughes

Title: STUDYING HIGH MACH NUMBER SHOCKS IN YOUNG SUPERNOVA REMNANTS WITH CHANDRA

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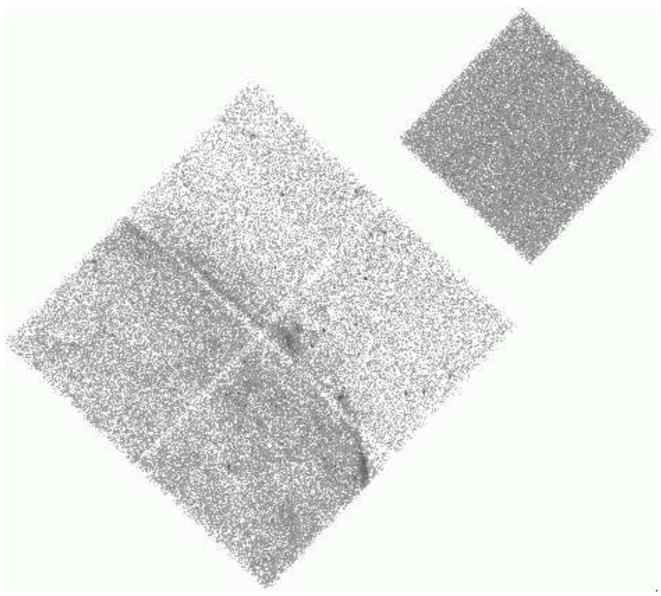
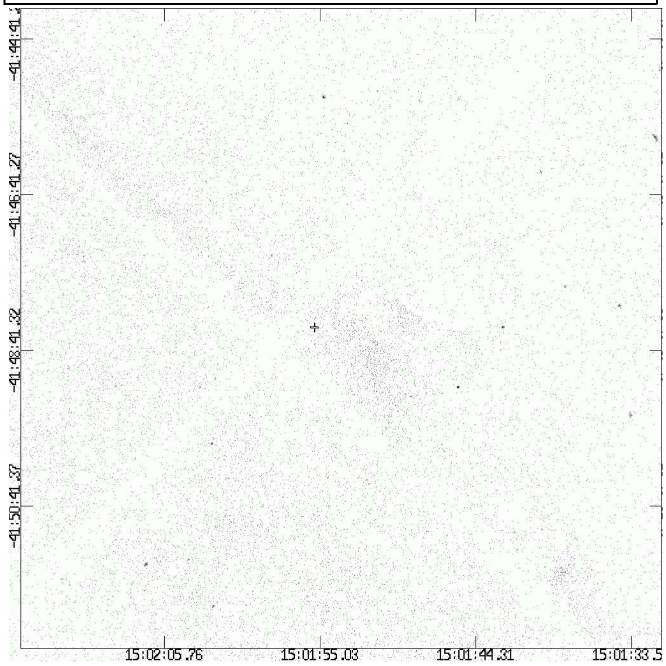
acisf04389N002 full img2.fits	acisf04389N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-30T10:39:13	Date and time of file creation
DATE-OBS	2003-04-09T11:38:12	Observation start date
DATE-END	2003-04-09T17:24:42	Observation end date
RA_PNT	225.48084139315	Pointing RA
DEC_PNT	-41.806674873101	Pointing Dec
ROLL_PNT	43.212587478366	Pointing Roll
RA_TARG	225.475	Observer's specified target RA
DEC_TARG	-41.8083	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-30T10:57:06	Date and time of file creation
DATE-OBS	2003-04-09T11:38:12	Observation start date
DATE-END	2003-04-09T17:24:42	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01237	Detector
GRATING	NONE	Grating
OBJECT	SN1006	Source name
TITLE	STUDYING HIGH MACH NUMBER SHOCKS IN YOUNG SUPERNOVA REMNANTS WITH CHANDRA	Proposal title
OBSERVER	Prof. John Hughes	Principal investigator
OBS_ID	4389	Observation id
SEQ_NUM	500317	Sequence number
RA_NOM	225.48084139315	Nominal RA
DEC_NOM	-41.806674873101	Nominal Dec
ROLL_NOM	43.212587478366	Nominal Roll

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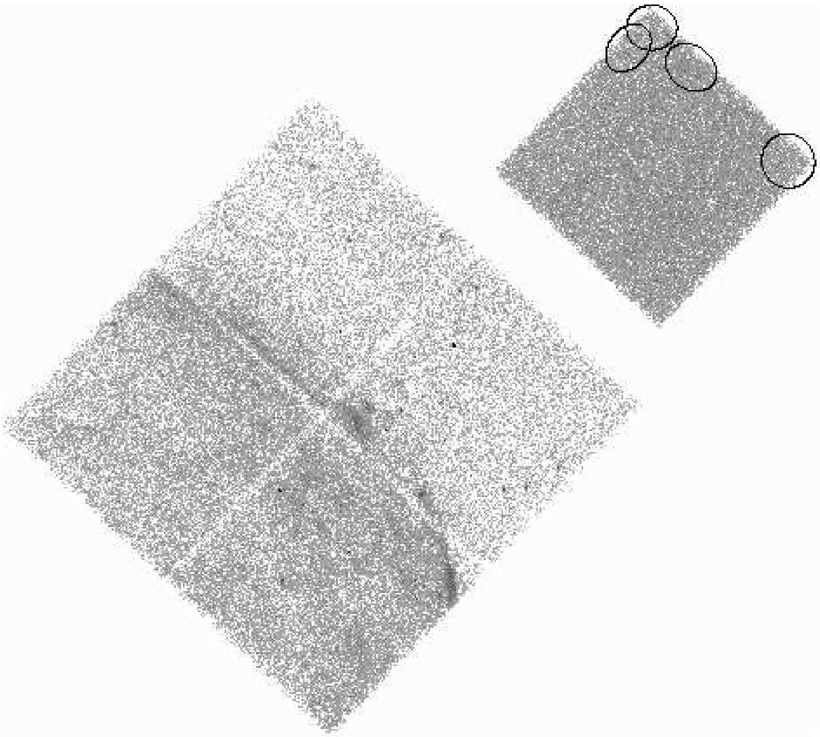
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
225.102287	-41.649818	285.083099	35.637157	7.999603
225.382817	-41.765900	77.958336	10.220829	7.627398
225.439484	-41.819382	75.000000	9.995646	7.503267
225.184140	-41.591225	237.342194	38.863964	6.106999
225.217366	-41.566461	163.833893	29.468130	5.559698
225.529160	-41.857326	45.079544	8.123809	5.549065
225.426594	-41.806549	43.000000	7.983408	5.386171
225.236910	-41.579294	158.410721	29.883230	5.300990
225.478027	-41.757281	47.142857	9.021741	5.225472
225.510220	-41.831449	38.714287	7.964713	4.860726