Chandra X-ray Center

Seq Num: 500317

Instrument: ACIS

Obs ID: 3838

Source: SN1006

PI: Prof. John Hughes

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

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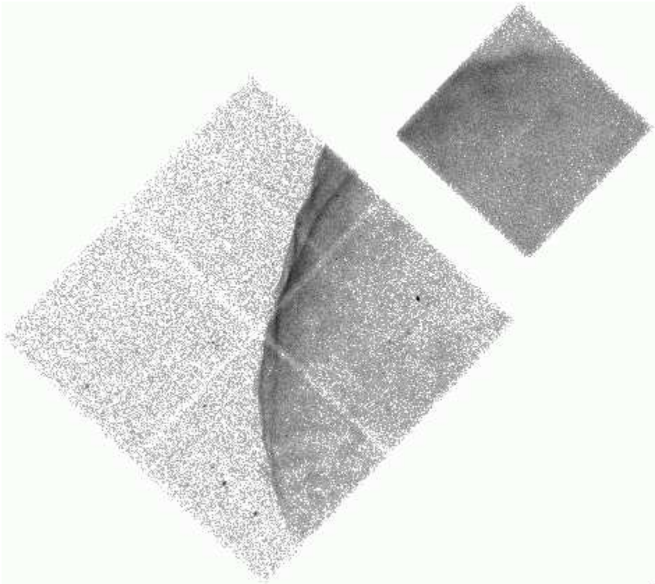
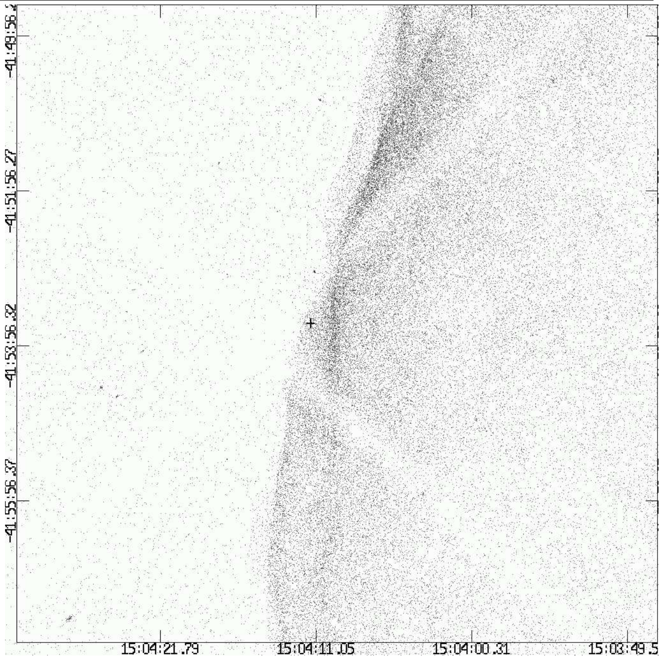
acisf03838N002 full img2.fits



acisf03838N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-30T09:09:27	Date and time of file creation
DATE-OBS	2003-04-08T06:34:06	Observation start date
DATE-END	2003-04-08T12:32:13	Observation end date
RA_PNT	226.04753567828	Pointing RA
DEC_PNT	-41.89418437914	Pointing Dec
ROLL_PNT	43.212603016939	Pointing Roll
RA_TARG	226.041708	Observer's specified target RA
DEC_TARG	-41.8958	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.8	ASCDS version number
DATE	2006-07-30T09:30:14	Date and time of file creation
DATE-OBS	2003-04-08T06:34:06	Observation start date
DATE-END	2003-04-08T12:32:13	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	3838	Observation id
SEQ_NUM	500317	Sequence number
RA_NOM	226.04753567828	Nominal RA
DEC_NOM	-41.89418437914	Nominal Dec
ROLL_NOM	43.212603016939	Nominal Roll

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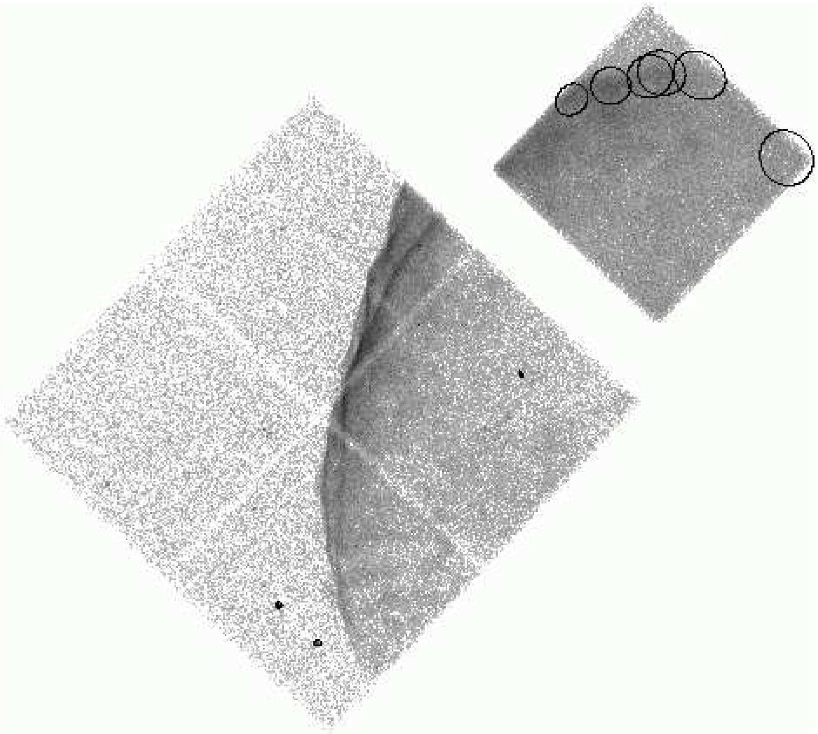
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
225.891694	-41.873214	411.227600	23.101078	17.801229
225.668486	-41.737259	569.685486	52.474796	10.856364
225.816540	-41.692467	720.647705	67.880165	10.616470
226.096176	-42.018608	140.625000	13.955172	10.076909
226.095968	-42.018558	131.193176	13.849597	9.472708
225.773961	-41.684252	627.533936	66.728226	9.404325
225.849308	-41.701159	510.416656	55.665421	9.169367
226.063076	-42.042388	84.193184	11.854980	7.101925
225.741856	-41.685726	372.043182	55.475025	6.706499
225.783756	-41.686425	440.041656	66.768089	6.590599