Chandra X-ray Center

Seq Num: 500317

Instrument: ACIS

Obs ID: 4394

Source: SN1006

PI: Prof. John Hughes

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

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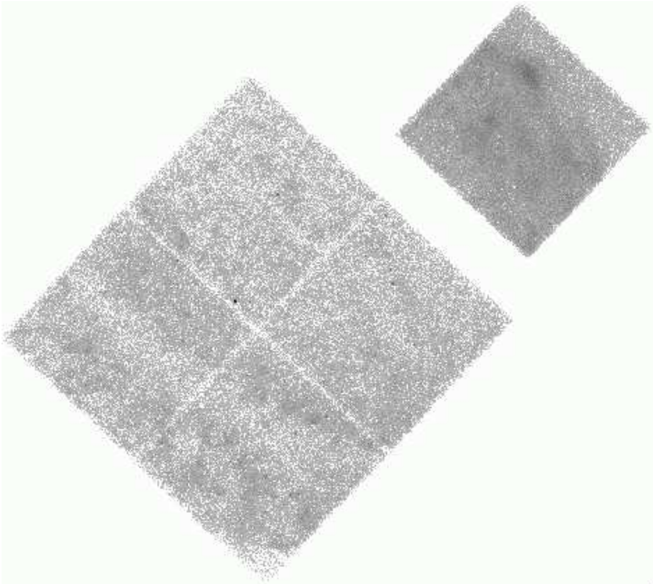
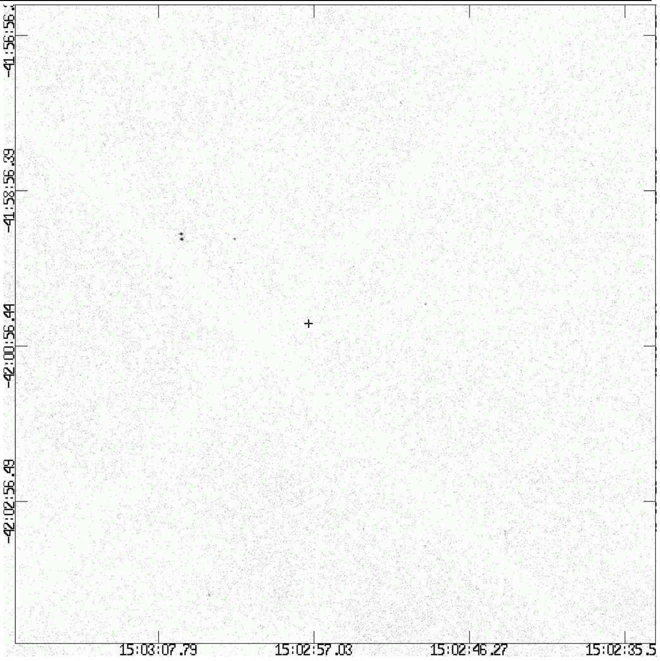
acisf04394N002 full img2.fits



acisf04394N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T16:43:54	Date and time of file creation
DATE-OBS	2003-04-11T08:10:57	Observation start date
DATE-END	2003-04-11T14:06:56	Observation end date
RA_PNT	225.73913612929	Pointing RA
DEC_PNT	-42.010923265248	Pointing Dec
ROLL_PNT	43.212599482638	Pointing Roll
RA_TARG	225.733292	Observer's specified target RA
DEC_TARG	-42.0125	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	7.6.8.1	ASCDS version number
DATE	2006-08-04T17:28:28	Date and time of file creation
DATE-OBS	2003-04-11T08:10:57	Observation start date
DATE-END	2003-04-11T14:06:56	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	4394	Observation id
SEQ_NUM	500317	Sequence number
RA_NOM	225.73913612929	Nominal RA
DEC_NOM	-42.010923265248	Nominal Dec
ROLL_NOM	43.212599482638	Nominal Roll

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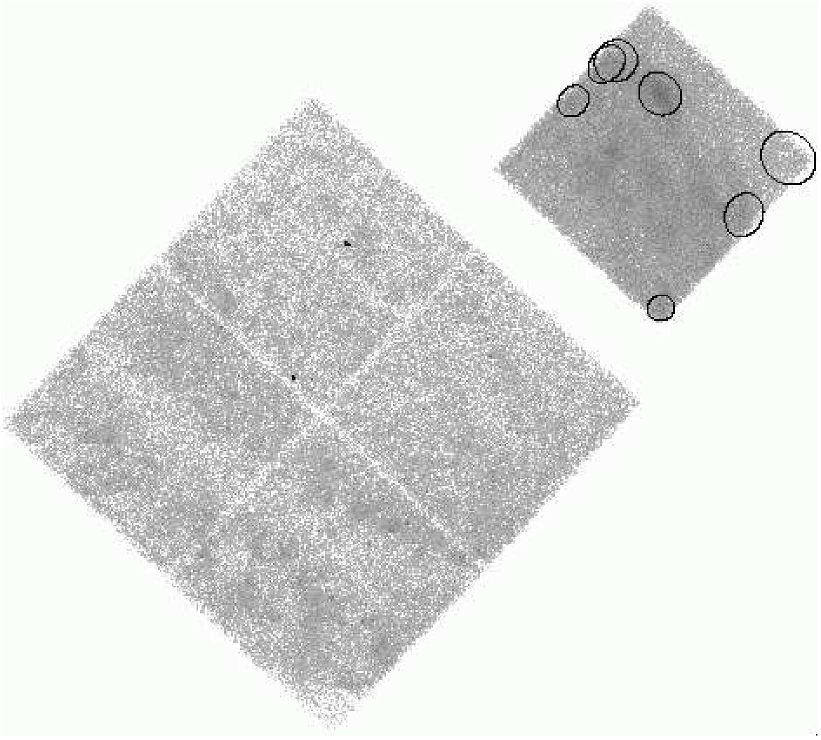
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
225.775594	-41.992745	256.571442	17.785295	14.426043
225.775703	-41.991637	208.714279	16.622122	12.556417
225.467286	-41.813754	818.666687	66.289078	12.349948
225.396019	-41.889450	359.041656	44.906910	7.995244
225.504517	-41.793205	383.041656	49.092674	7.802420
225.358775	-41.853688	255.845749	35.835785	7.139393
225.512393	-41.795222	289.829559	41.059040	7.058848
225.465580	-41.948132	204.146179	30.523500	6.688164
225.540295	-41.818509	231.250000	35.929756	6.436169
225.730323	-41.908282	67.795456	10.578087	6.409047