Chandra X-ray Center

Seq Num: 500317

Instrument: ACIS

Obs ID: 4392

Source: SN1006

PI: Prof. John Hughes

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

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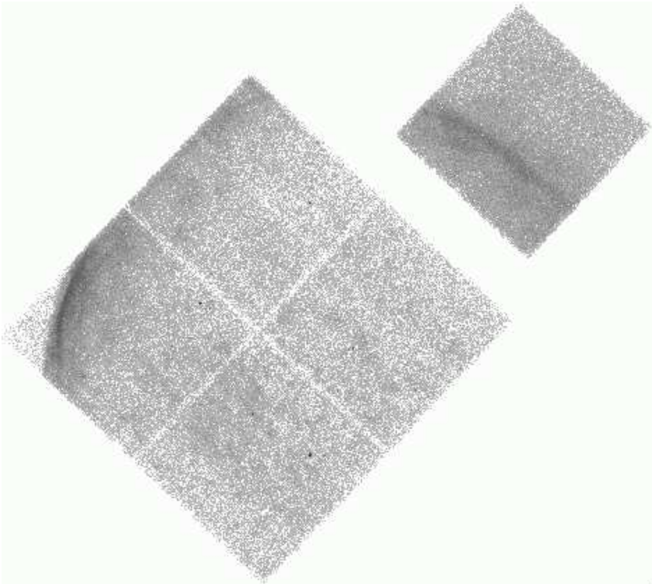
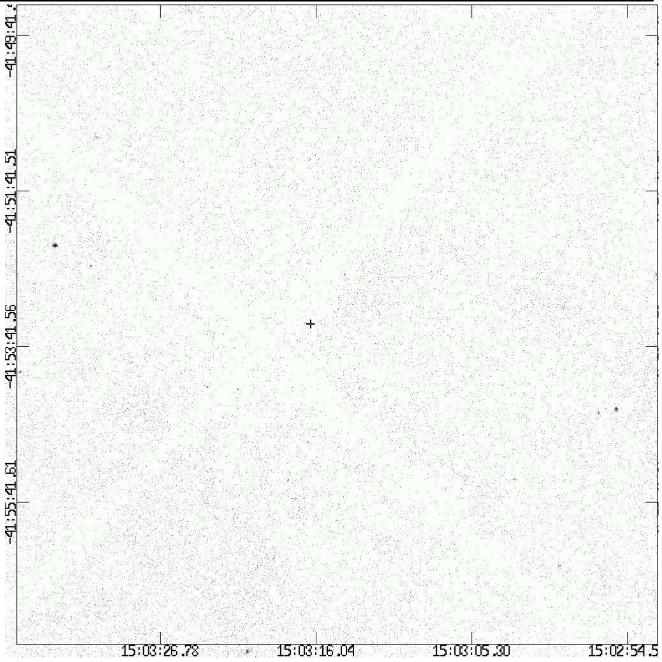
acisf04392N003 full img2.fits



acisf04392N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-07T14:21:12	Date and time of file creation
DATE-OBS	2003-04-10T20:44:49	Observation start date
DATE-END	2003-04-11T02:27:53	Observation end date
RA_PNT	225.8183432993	Pointing RA
DEC_PNT	-41.890095286087	Pointing Dec
ROLL_PNT	43.212589565003	Pointing Roll
RA_TARG	225.8125	Observer's specified target RA
DEC_TARG	-41.8917	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	2006-08-07T14:36:31	Date and time of file creation
DATE-OBS	2003-04-10T20:44:49	Observation start date
DATE-END	2003-04-11T02:27:53	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	4392	Observation id
SEQ_NUM	500317	Sequence number
RA_NOM	225.8183432993	Nominal RA
DEC_NOM	-41.890095286087	Nominal Dec
ROLL_NOM	43.212589565003	Nominal Roll

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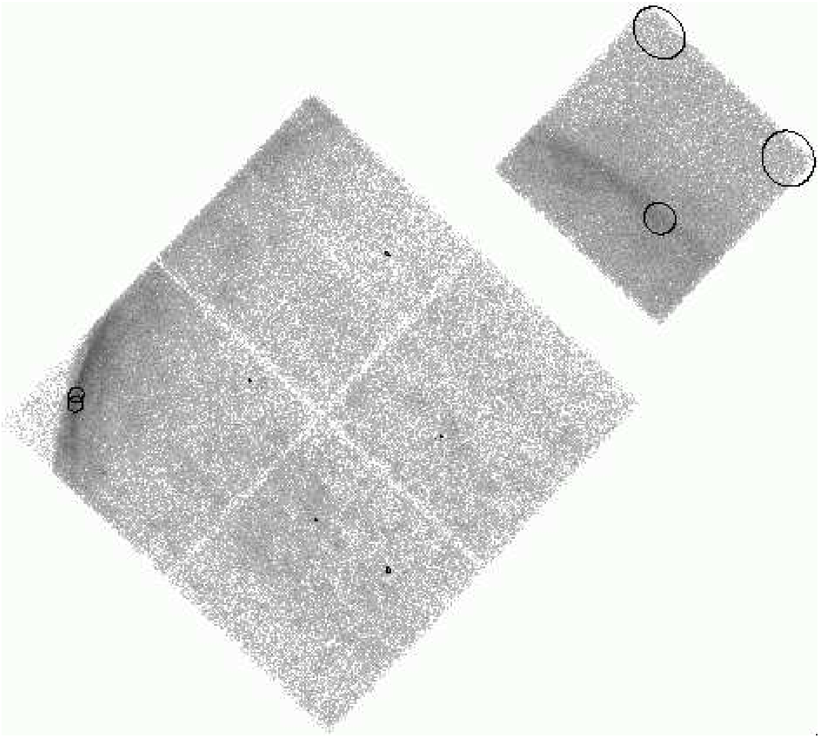
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
225.775678	-41.992532	275.642487	19.478783	14.150910
225.891639	-41.873219	224.431824	17.260267	13.002801
225.438788	-41.733409	268.128326	35.269455	7.602282
225.775984	-41.794155	81.556816	10.987355	7.422789
225.836287	-41.960177	83.000000	11.691001	7.099478
225.730230	-41.908313	75.857140	10.841761	6.996755
226.038855	-41.882093	207.997498	33.825680	6.149100
225.546684	-41.771188	261.156860	47.162987	5.537327
226.039469	-41.887849	186.279999	33.742535	5.520628
225.547727	-41.654804	167.943527	31.984581	5.250765