Chandra X-ray Center

Seq Num: 500317

Instrument: ACIS

Obs ID: 4393

Source: SN1006

PI: Prof. John Hughes

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

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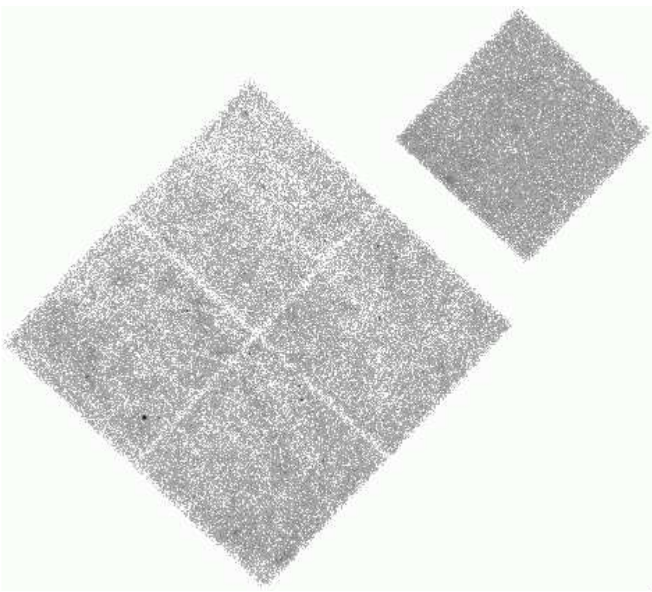
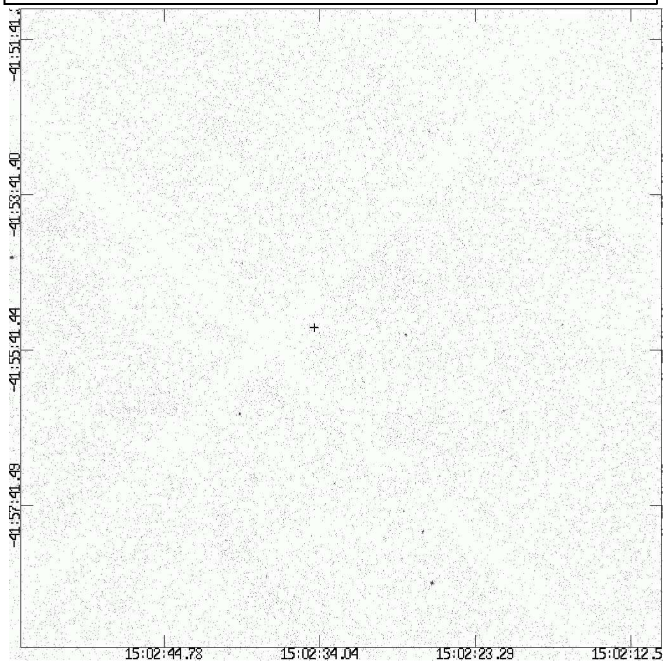
acisf04393N002 full img2.fits



acisf04393N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T16:17:03	Date and time of file creation
DATE-OBS	2003-04-11T02:27:53	Observation start date
DATE-END	2003-04-11T08:10:57	Observation end date
RA_PNT	225.64334367873	Pointing RA
DEC_PNT	-41.923409847294	Pointing Dec
ROLL_PNT	43.212597101367	Pointing Roll
RA_TARG	225.6375	Observer's specified target RA
DEC_TARG	-41.925	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	2006-08-04T16:40:30	Date and time of file creation
DATE-OBS	2003-04-11T02:27:53	Observation start date
DATE-END	2003-04-11T08:10:57	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	4393	Observation id
SEQ_NUM	500317	Sequence number
RA_NOM	225.64334367873	Nominal RA
DEC_NOM	-41.923409847294	Nominal Dec
ROLL_NOM	43.212597101367	Nominal Roll

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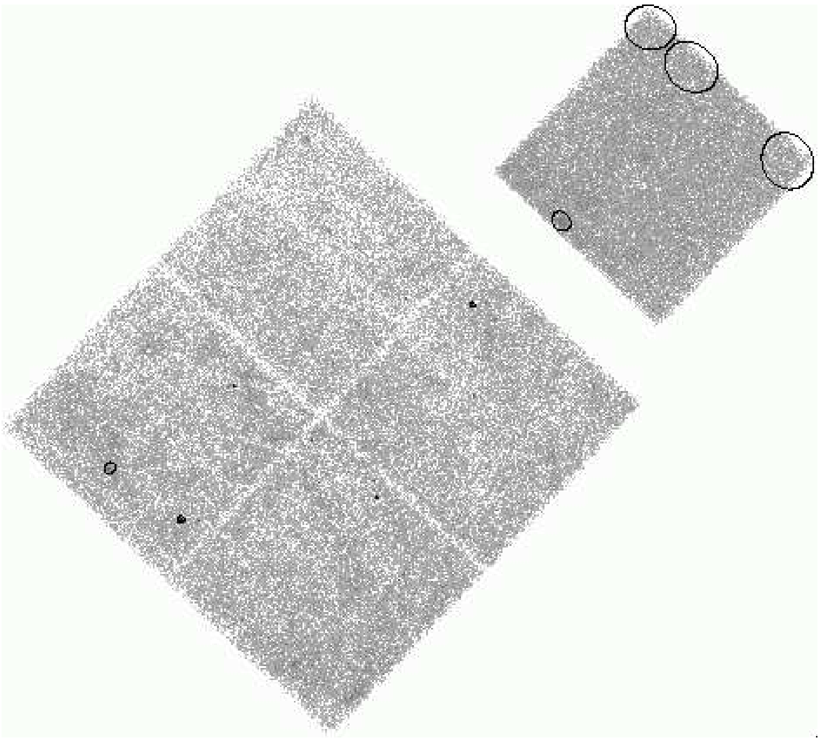
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
225.775659	-41.992359	334.282745	21.689310	15.412329
225.264198	-41.766709	284.286560	35.085564	8.102665
225.609226	-41.978210	80.159088	10.388961	7.715795
225.730307	-41.908264	82.428574	10.814426	7.622094
225.345625	-41.707837	237.830566	35.815735	6.640393
225.454580	-41.804892	128.170456	21.347570	6.003983
225.380197	-41.683226	177.298996	29.982166	5.913482
225.835666	-41.959795	64.420456	13.241647	4.864988
225.664689	-41.941945	40.428570	8.346276	4.843905
225.528974	-41.857392	49.770000	10.301086	4.831529