Chandra X-ray Center

Seq Num: 500317

Instrument: ACIS

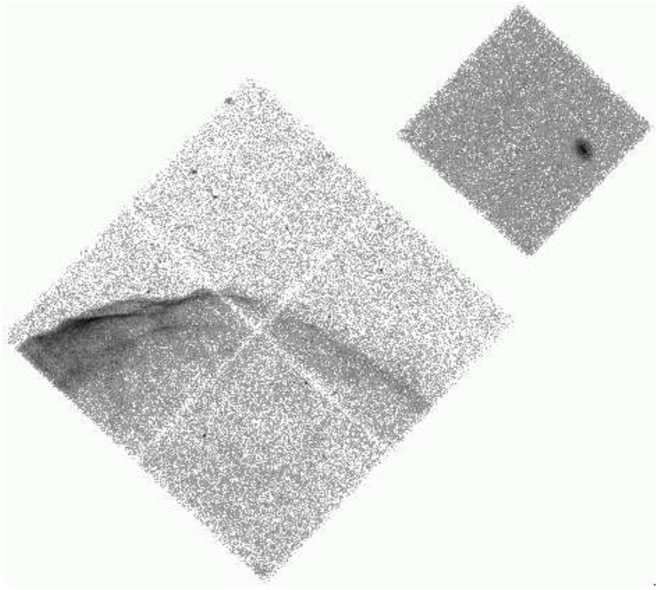
Obs ID: 4390

Source: SN1006

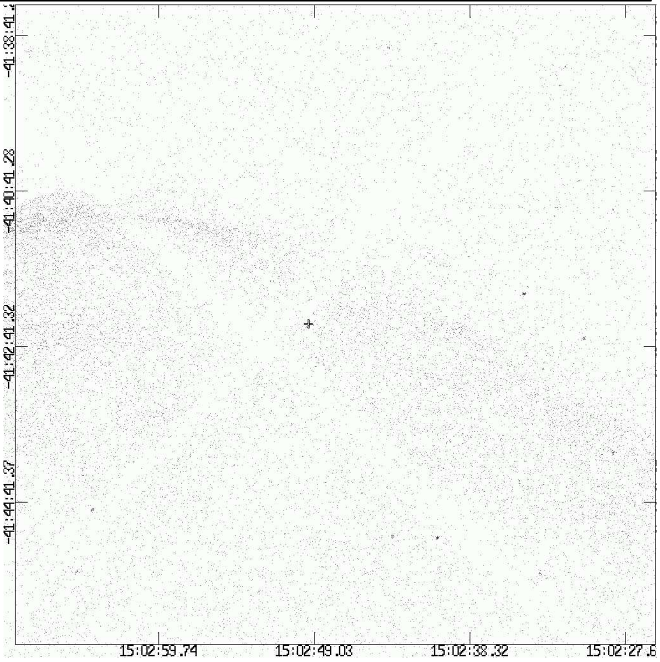
PI: Prof. John Hughes

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

acisf04390N002 full img2.fits



acisf04390N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-04T16:15:05	Date and time of file creation
DATE-OBS	2003-04-09T17:24:42	Observation start date
DATE-END	2003-04-09T23:14:18	Observation end date
RA_PNT	225.7058398246	Pointing RA
DEC_PNT	-41.706683965202	Pointing Dec
ROLL_PNT	43.212571949742	Pointing Roll
RA_TARG	225.7	Observer's specified target RA
DEC_TARG	-41.7083	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	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	2006-08-04T16:41:51	Date and time of file creation
DATE-OBS	2003-04-09T17:24:42	Observation start date
DATE-END	2003-04-09T23:14:18	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	4390	Observation id
SEQ_NUM	500317	Sequence number
RA_NOM	225.7058398246	Nominal RA
DEC_NOM	-41.706683965202	Nominal Dec
ROLL_NOM	43.212571949742	Nominal Roll

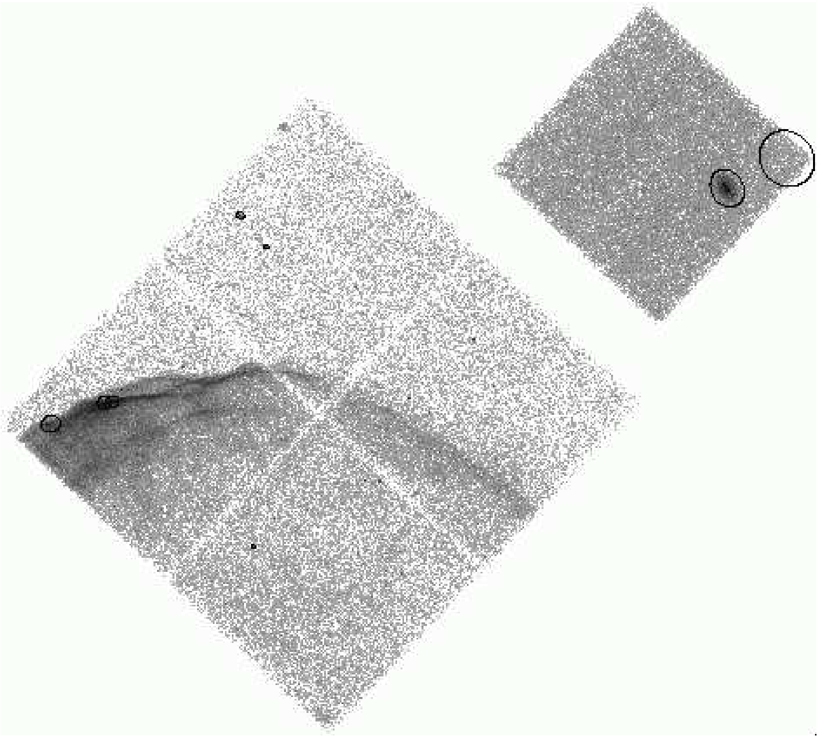
Chandra X-ray Center Seq Num: 500317

Instrument: ACIS Obs ID: 4390

Source: SN1006 PI: Prof. John Hughes

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
225.377537	-41.568749	1912.250000	60.398556	31.660524
225.946260	-41.716822	258.568176	33.068237	7.819231
225.776161	-41.794074	75.715912	10.888560	6.953712
225.327630	-41.549945	256.393616	37.006702	6.928302
225.786148	-41.586259	75.625000	11.122545	6.799253
225.668759	-41.752486	59.079544	9.050411	6.527830
225.643922	-41.700210	52.000000	8.604178	6.043575
225.894803	-41.703087	197.420456	33.799728	5.840889
225.764379	-41.605907	57.384998	9.878239	5.809234
225.901279	-41.703620	193.056824	33.950329	5.686450