Chandra X-ray Center

Seq Num: 500317

Instrument: ACIS

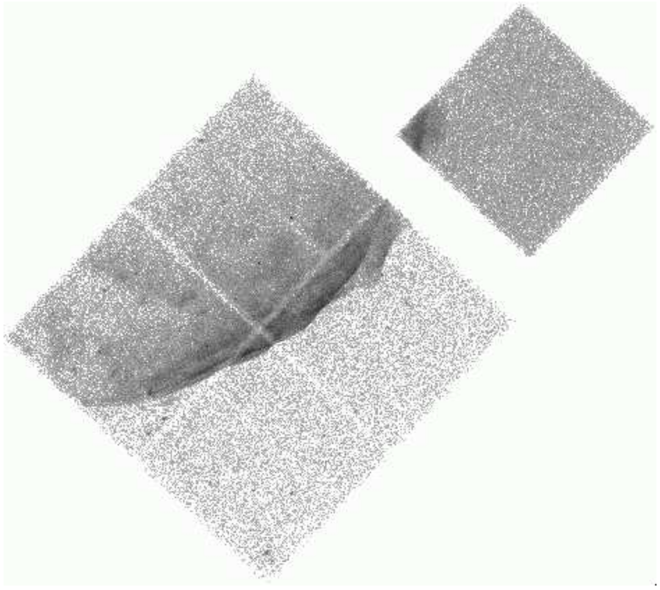
Obs ID: 4387

Source: SN1006

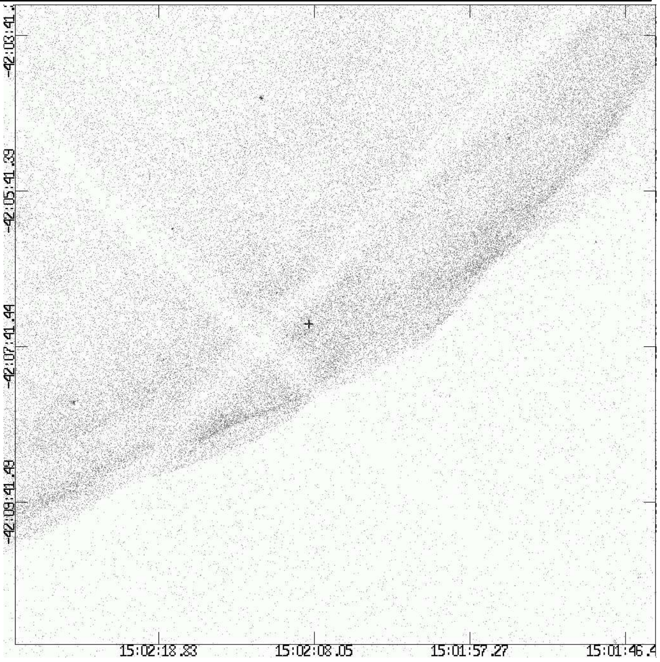
PI: Prof. John Hughes

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

acisf04387N002 full img2.fits



acisf04387N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-30T09:29:37	Date and time of file creation
DATE-OBS	2003-04-09T00:05:13	Observation start date
DATE-END	2003-04-09T05:51:42	Observation end date
RA_PNT	225.53502125238	Pointing RA
DEC_PNT	-42.123421436081	Pointing Dec
ROLL_PNT	43.212582135271	Pointing Roll
RA_TARG	225.529208	Observer's specified target RA
DEC_TARG	-42.125	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	2006-07-30T09:57:26	Date and time of file creation
DATE-OBS	2003-04-09T00:05:13	Observation start date
DATE-END	2003-04-09T05:51:42	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	4387	Observation id
SEQ_NUM	500317	Sequence number
RA_NOM	225.53502125238	Nominal RA
DEC_NOM	-42.123421436081	Nominal Dec
ROLL_NOM	43.212582135271	Nominal Roll

Chandra X-ray Center

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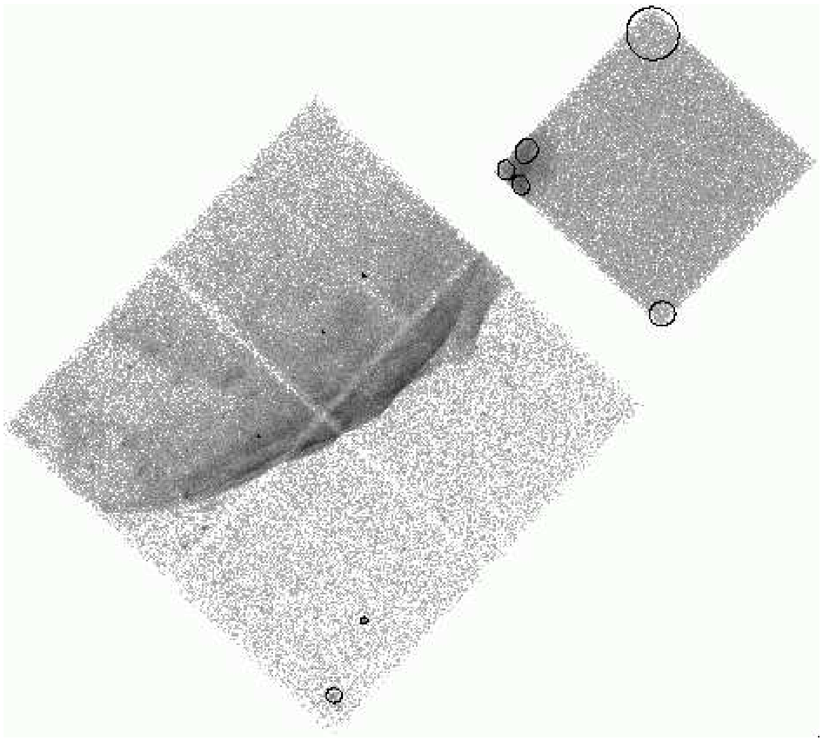
Title: STUDYING HIGH MACH NUMBER SHOCKS IN YOUNG SUPERNOVA REMNANTS WITH CHANDRA

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
225.514512	-42.038975	97.666664	12.058722	8.099256
225.381921	-41.982473	249.625000	31.872910	7.831886
225.548742	-42.074945	80.714287	11.739005	6.875735
225.539663	-42.302966	71.386360	12.530805	5.696870
225.376949	-41.961069	212.583038	37.359436	5.690210
225.602950	-42.140167	52.431820	10.560469	4.964914
225.261849	-42.063056	73.797340	15.522136	4.754329
225.394287	-41.973059	101.443184	21.391630	4.742190
225.270911	-41.887353	170.850494	36.112976	4.731000
225.514074	-42.255946	39.791668	8.532630	4.663470