Chandra X-ray Center

Seq Num: 500317

Instrument: ACIS

Obs ID: 4386

Source: SN1006

PI: Prof. John Hughes

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

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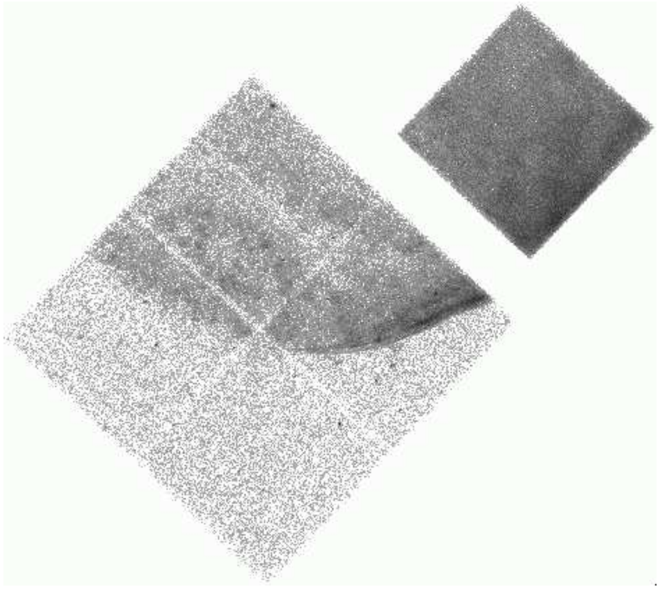
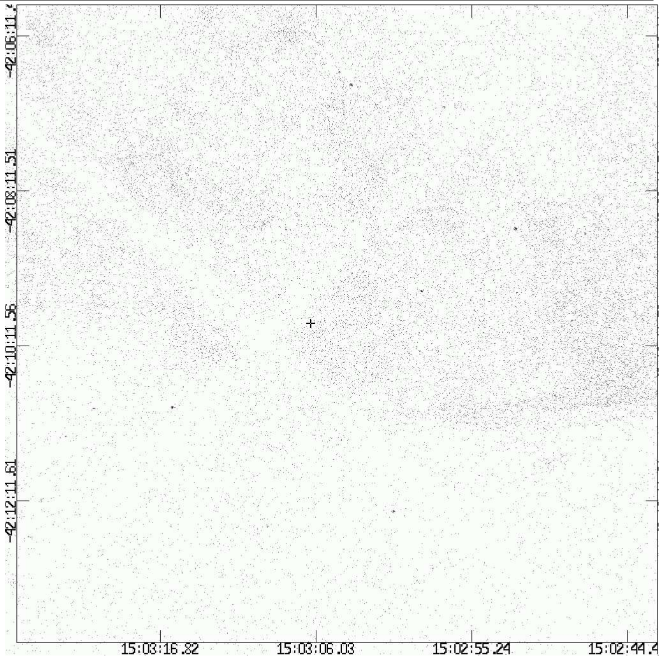
acisf04386N002 full img2.fits



acisf04386N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-30T09:11:39	Date and time of file creation
DATE-OBS	2003-04-08T18:18:43	Observation start date
DATE-END	2003-04-09T00:05:13	Observation end date
RA_PNT	225.77663619948	Pointing RA
DEC_PNT	-42.165096703336	Pointing Dec
ROLL_PNT	43.21260806581	Pointing Roll
RA_TARG	225.770792	Observer's specified target RA
DEC_TARG	-42.1667	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	2006-07-30T09:33:31	Date and time of file creation
DATE-OBS	2003-04-08T18:18:43	Observation start date
DATE-END	2003-04-09T00:05:13	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	4386	Observation id
SEQ_NUM	500317	Sequence number
RA_NOM	225.77663619948	Nominal RA
DEC_NOM	-42.165096703336	Nominal Dec
ROLL_NOM	43.21260806581	Nominal Roll

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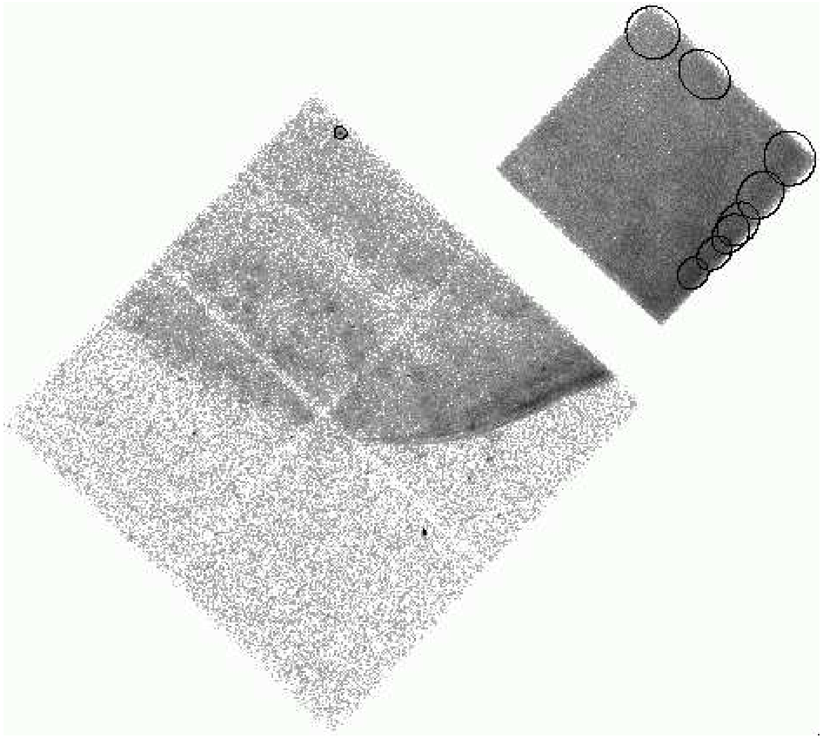
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
225.396151	-42.008183	1698.619019	79.430374	21.385006
225.420558	-42.031313	874.349121	74.900093	11.673539
225.445727	-42.055794	694.329529	67.628906	10.266757
225.477526	-42.080545	627.215698	62.714851	10.001071
225.468568	-41.955966	591.913635	61.291142	9.657410
225.439375	-42.049562	634.333313	72.928253	8.698047
225.775977	-41.992470	143.351730	17.025723	8.419715
225.704801	-42.243135	89.477272	11.282235	7.930810
225.512110	-41.929703	342.431885	48.713734	7.029473
225.459301	-42.068005	370.172424	63.578846	5.822258