Chandra X-ray Center

Seq Num: 500459

Instrument: ACIS

Obs ID: 4634

Source: Cassiopeia A

PI: Dr Una Hwang

Title: The Cassiopeia A Explosion: Getting at the Core Issues

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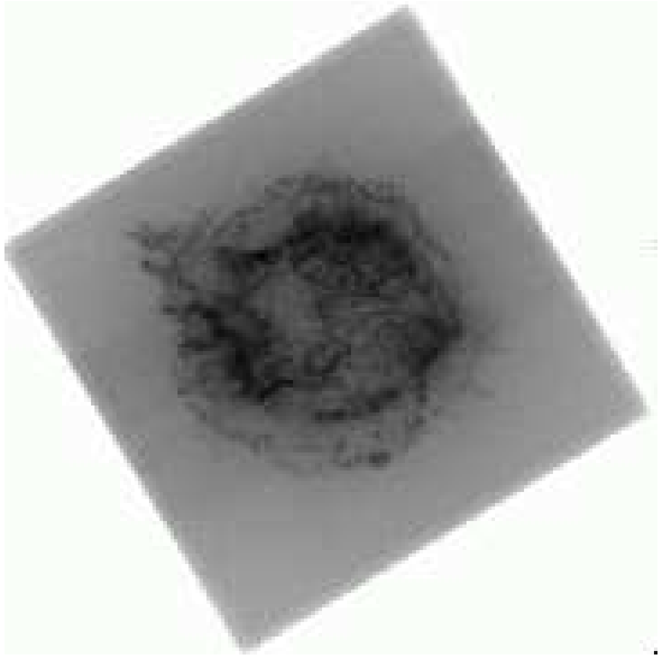
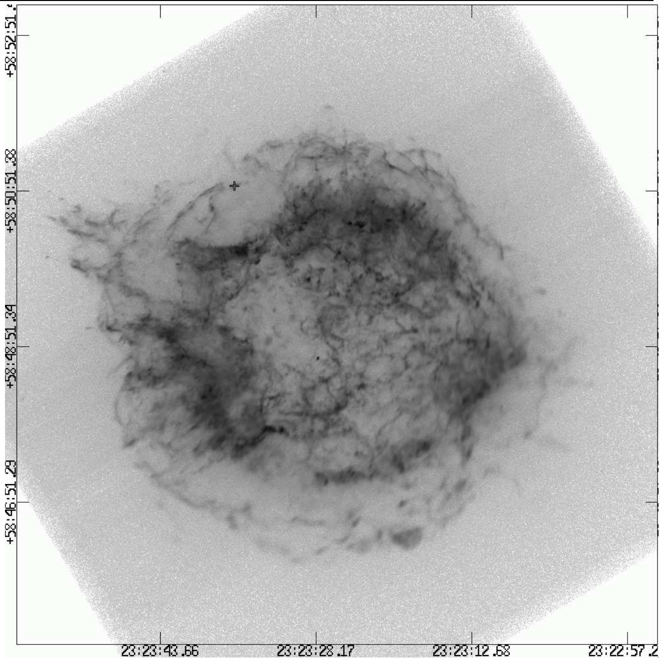
acisf04634N002 full img2.fits



acisf04634N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T14:48:43	Date and time of file creation
DATE-OBS	2004-04-28T05:44:30	Observation start date
DATE-END	2004-04-30T00:05:09	Observation end date
RA_PNT	350.90109170943	Pointing RA
DEC_PNT	58.848679051846	Pointing Dec
ROLL_PNT	59.222537900688	Pointing Roll
RA_TARG	350.86125	Observer's specified target RA
DEC_TARG	58.8175	Observer's specified target Dec
DATAMODE	GRADED	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-24T02:04:37	Date and time of file creation
DATE-OBS	2004-04-28T05:44:30	Observation start date
DATE-END	2004-04-30T00:05:09	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	Cassiopeia A	Source name
TITLE	The Cassiopeia A Explosion: Getting at the Core Issues	Proposal ti
OBSERVER	Dr Una Hwang	Principal investigator
OBS_ID	4634	Observation id
SEQ_NUM	500459	Sequence number
RA_NOM	350.90109170943	Nominal RA
DEC_NOM	58.848679051846	Nominal Dec
ROLL_NOM	59.222537900688	Nominal Roll

Chandra X-ray Center

Seq Num: 500459

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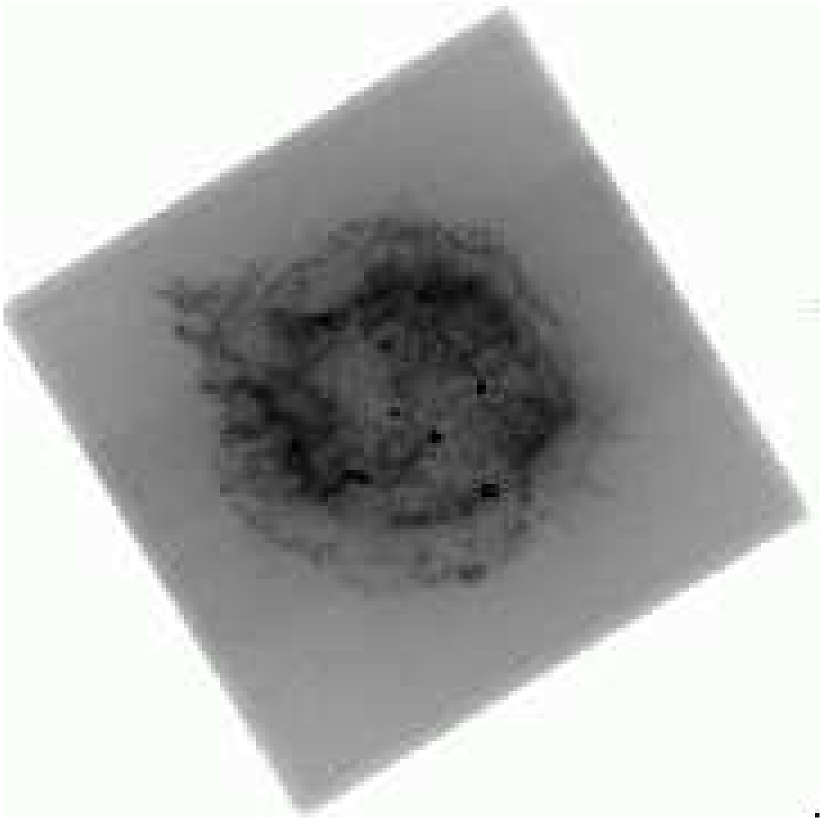
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.881305	58.796318	40523.285156	305.156738	132.794983
350.885983	58.796648	36277.875000	363.549622	99.787956
350.887518	58.796662	37436.351562	385.339539	97.151604
350.853073	58.840707	25401.857422	284.009155	89.440277
350.866389	58.811780	10660.000000	125.266113	85.098831
350.821992	58.792911	27485.285156	338.820740	81.120438
350.870365	58.828695	17716.285156	218.904938	80.931412
350.848653	58.805709	16362.295898	212.932266	76.842728
350.913559	58.803603	25060.601562	348.355469	71.939743
350.826426	58.817637	12992.272461	181.953918	71.404190