Chandra X-ray Center

Seq Num: 500459

Instrument: ACIS

Obs ID: 5319

Source: Cassiopeia A

PI: Dr Una Hwang

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

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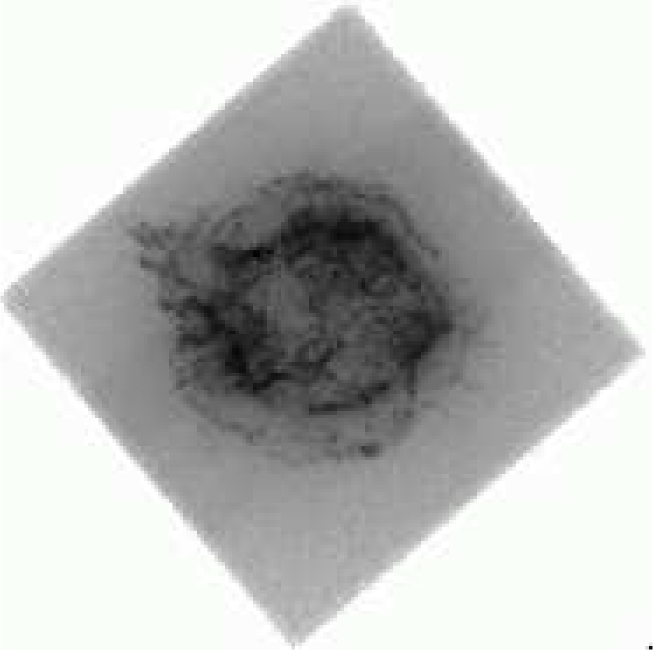
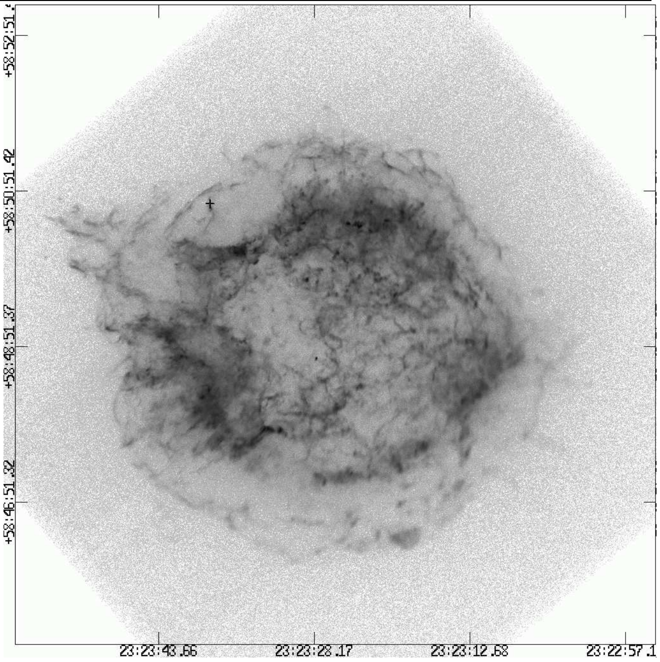
acisf05319N002 full img2.fits



acisf05319N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-25T17:48:11	Date and time of file creation
DATE-OBS	2004-04-18T21:19:36	Observation start date
DATE-END	2004-04-19T09:29:36	Observation end date
RA_PNT	350.91045101086	Pointing RA
DEC_PNT	58.844865997473	Pointing Dec
ROLL_PNT	49.767526031074	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	2006-05-25T19:29:28	Date and time of file creation
DATE-OBS	2004-04-18T21:19:36	Observation start date
DATE-END	2004-04-19T09:29:36	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	5319	Observation id
SEQ_NUM	500459	Sequence number
RA_NOM	350.91045101086	Nominal RA
DEC_NOM	58.844865997473	Nominal Dec
ROLL_NOM	49.767526031074	Nominal Roll

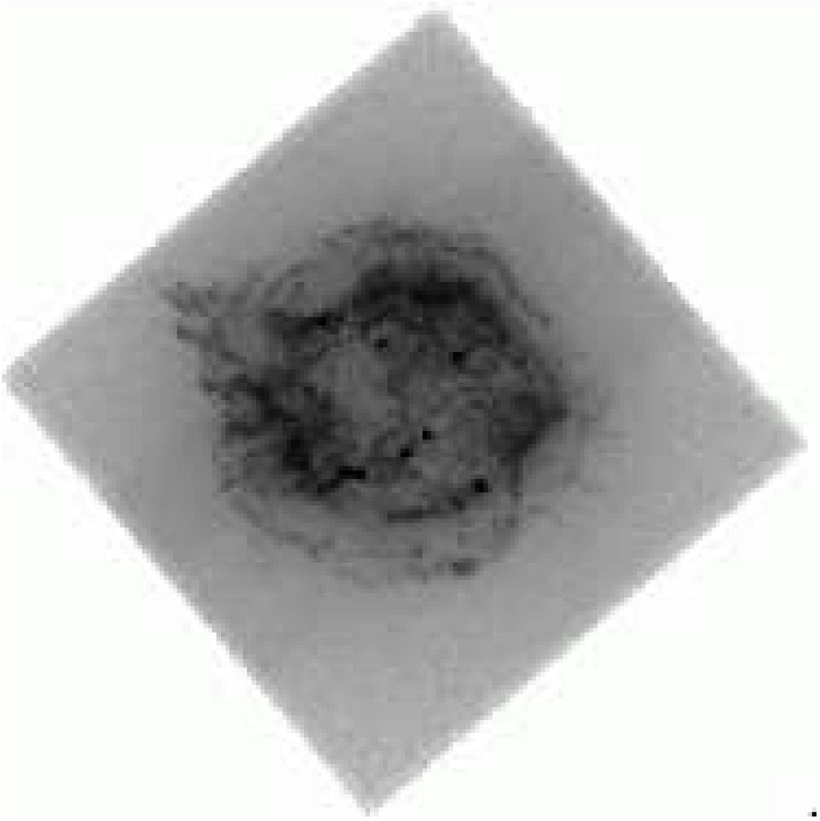
Chandra X-ray Center Seq Num: 500459

Instrument: ACIS Obs ID: 5319

Source: Cassiopeia A PI: Dr Una Hwang

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.881225	58.796450	10715.284180	159.485855	67.186424
350.885850	58.796567	10976.318359	191.571594	57.296165
350.887372	58.796582	10262.659180	203.042282	50.544441
350.866326	58.811755	2997.571533	68.043045	44.054047
350.870272	58.828687	5074.000000	117.179848	43.300961
350.821882	58.792911	7719.428711	180.889435	42.674847
350.833575	58.825264	5862.318359	143.959213	40.722076
350.853316	58.840707	6267.428711	154.128326	40.663704
350.848539	58.805630	4598.250000	113.813110	40.401760
350.858074	58.801052	5761.818359	143.879898	40.046024