Chandra X-ray Center

Seq Num: 500459

Instrument: ACIS

Obs ID: 4635

Source: Cassiopeia A

PI: Dr Una Hwang

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

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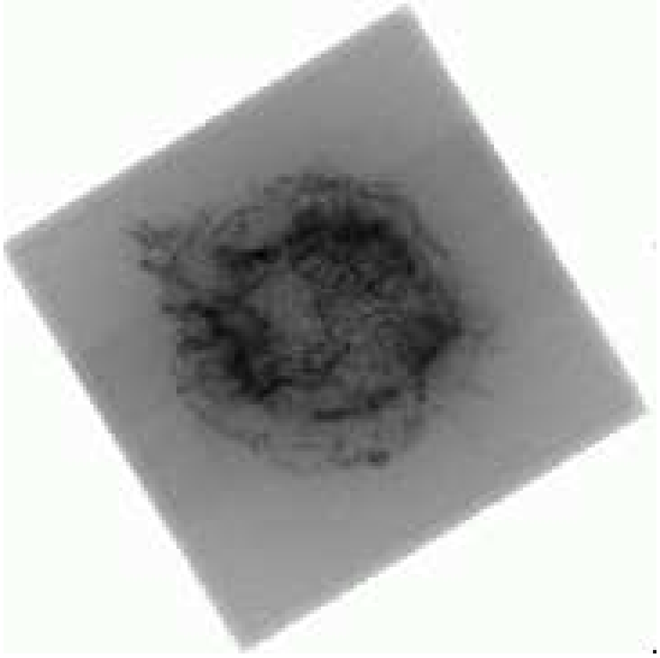
acisf04635N002 full img2.fits



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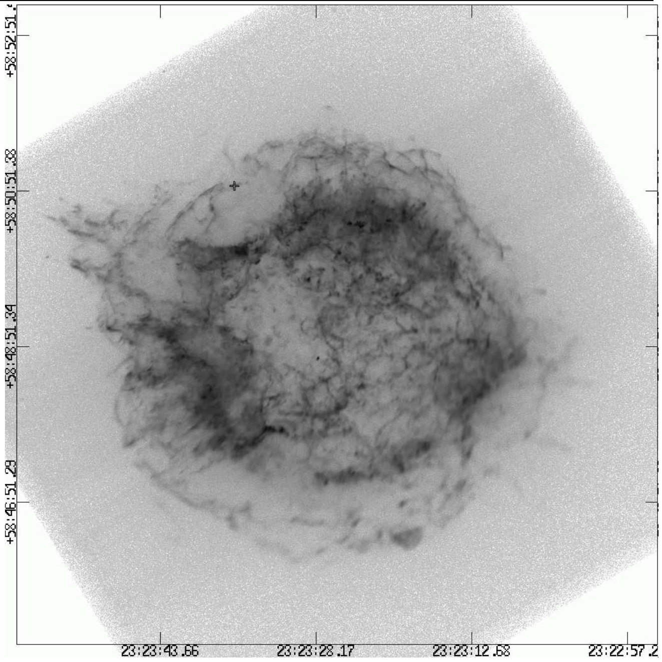

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-24T01:29:04	Date and time of file creation
DATE-OBS	2004-05-01T00:45:24	Observation start date
DATE-END	2004-05-02T15:25:12	Observation end date
RA_PNT	350.90108118098	Pointing RA
DEC_PNT	58.848678963645	Pointing Dec
ROLL_PNT	59.222543763979	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	2006-05-24T10:21:02	Date and time of file creation
DATE-OBS	2004-05-01T00:45:24	Observation start date
DATE-END	2004-05-02T15:25:12	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	4635	Observation id
SEQ_NUM	500459	Sequence number
RA_NOM	350.90108118098	Nominal RA
DEC_NOM	58.848678963645	Nominal Dec
ROLL_NOM	59.222543763979	Nominal Roll

Chandra X-ray Center

Seq Num: 500459

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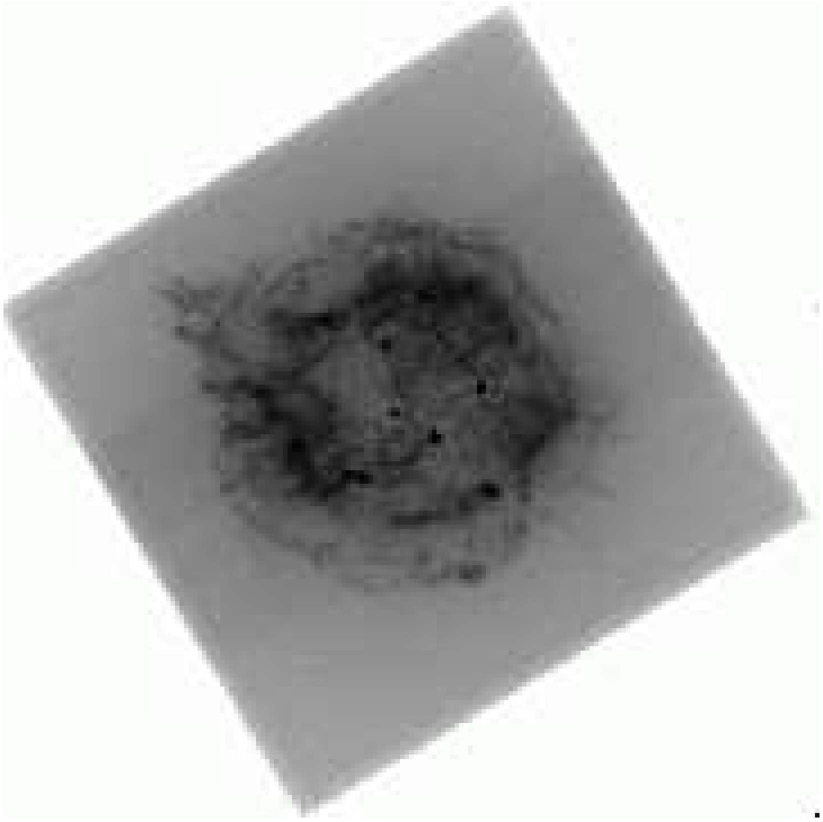
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.881298	58.796314	37839.511719	292.358978	129.428253
350.885974	58.796647	33302.613281	347.834961	95.742569
350.887507	58.796658	34760.285156	369.306946	94.123016
350.853064	58.840702	22650.714844	271.414276	83.454391
350.866392	58.811773	9992.857422	120.007523	83.268585
350.821980	58.792909	24663.572266	324.285339	76.055153
350.870357	58.828693	15912.428711	209.262421	76.040543
350.848634	58.805704	14894.431641	203.593460	73.157715
350.826416	58.817630	11964.284180	173.173370	69.088478
350.913550	58.803599	22850.851562	332.891113	68.643623