Chandra X-ray Center

Seq Num: 500172

Instrument: ACIS

Obs ID: 1995

Source: CRAB NEBULA

PI: PROF. JEFF HESTER

Title: COORDINATED CHANDRA/HST OBSERVATIONS OF THE CRAB NEBULA

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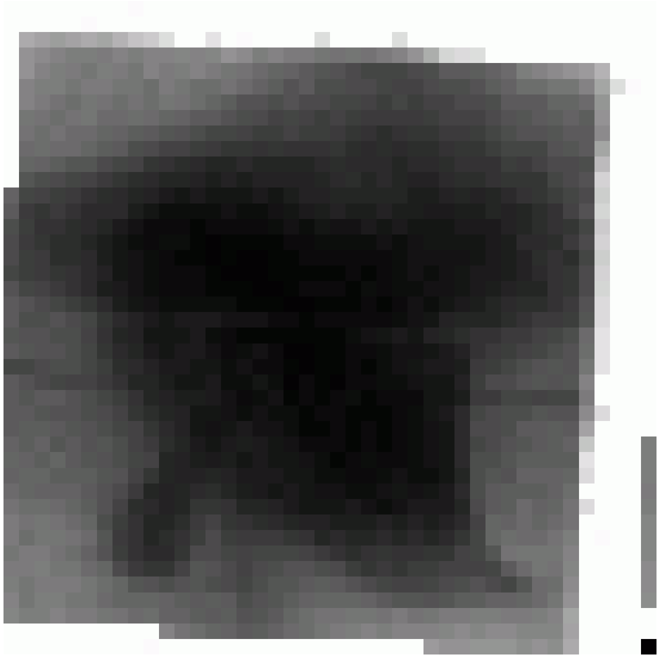
acisf01995N003 full img2.fits



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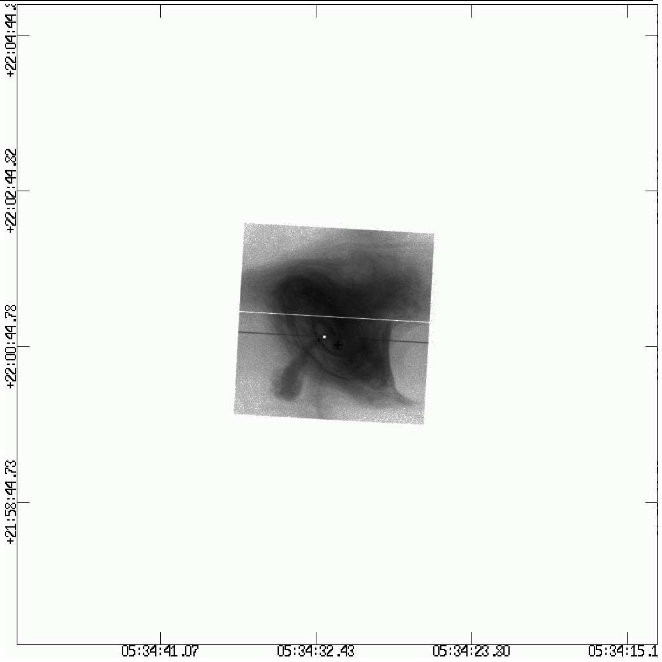

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-08T22:14:54	Date and time of file creation
DATE-OBS	2001-02-21T03:31:17	Observation start date
DATE-END	2001-02-21T10:52:53	Observation end date
RA_PNT	83.629963351107	Pointing RA
DEC_PNT	22.01275213337	Pointing Dec
ROLL_PNT	273.21757058258	Pointing Roll
RA_TARG	83.631667	Observer's specified target RA
DEC_TARG	22.015667	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	7.6.9	ASCDS version number
DATE	2006-11-09T03:10:38	Date and time of file creation
DATE-OBS	2001-02-21T03:31:17	Observation start date
DATE-END	2001-02-21T10:52:53	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	CRAB NEBULA	Source name
TITLE	COORDINATED CHANDRA/HST OBSERVATIONS OF THE CRAB NEBULA	Proposal t
OBSERVER	PROF. JEFF HESTER	Principal investigator
OBS_ID	1995	Observation id
SEQ_NUM	500172	Sequence number
RA_NOM	83.629963351107	Nominal RA
DEC_NOM	22.01275213337	Nominal Dec
ROLL_NOM	273.21757058258	Nominal Roll

Chandra X-ray Center

Seq Num: 500172

Instrument: ACIS

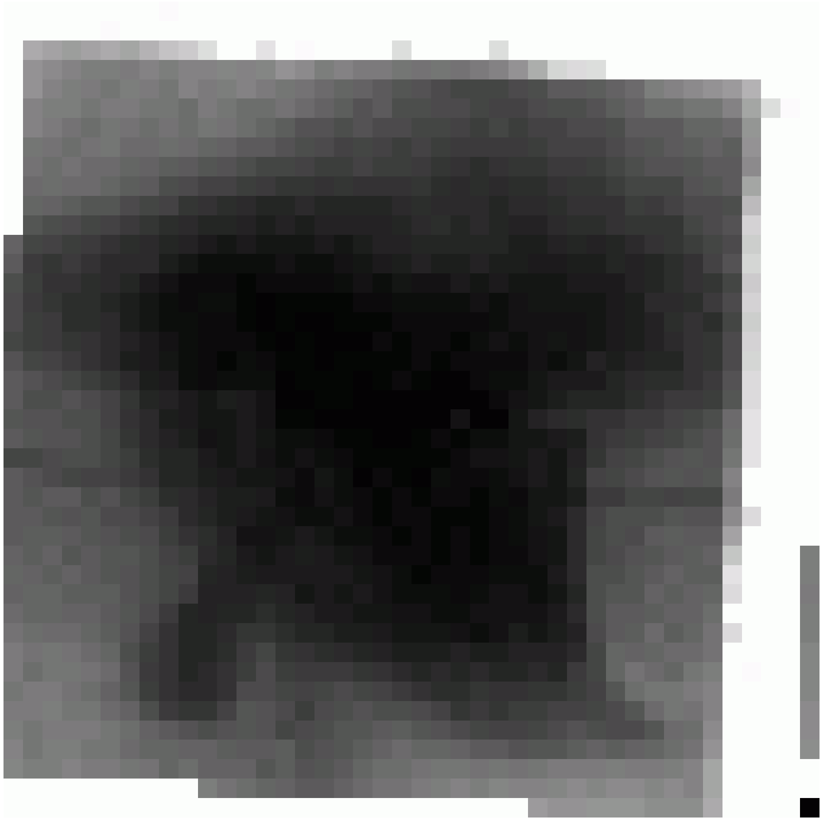
Obs ID: 1995

Source: CRAB NEBULA

PI: PROF. JEFF HESTER

Title: COORDINATED CHANDRA/HST OBSERVATIONS OF THE CRAB NEBULA

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
83.630842	22.019335	4013.000000	168.640610	23.796167
83.629381	22.018200	4120.571289	173.792664	23.709698
83.627910	22.018168	3358.000000	161.156097	20.836941
83.625843	22.019073	2877.000000	145.966370	19.710018
83.635560	22.019605	2832.285645	144.727158	19.569828
83.630842	22.018220	3442.571533	176.818481	19.469522
83.626428	22.019078	2811.714355	149.206619	18.844433
83.624370	22.017929	2603.285645	140.708832	18.501225
83.623784	22.017931	2473.857178	134.073715	18.451471
83.633510	22.018441	2627.571533	146.365631	17.952106