Chandra X-ray Center

Seq Num: 500177

Instrument: ACIS

Obs ID: 2000

Source: CRAB NEBULA

PI: PROF. JEFF HESTER

Title: COORDINATED CHANDRA/HST OBSERVATIONS OF THE CRAB NEBULA

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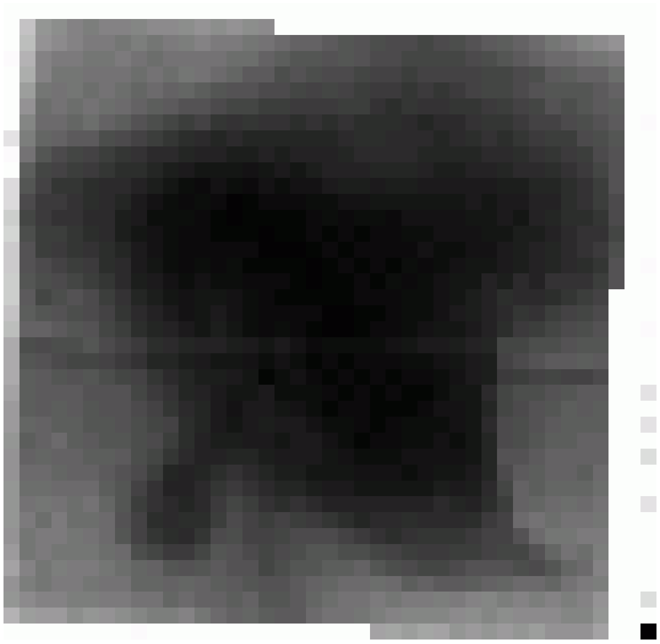
acisf02000N003 full img2.fits



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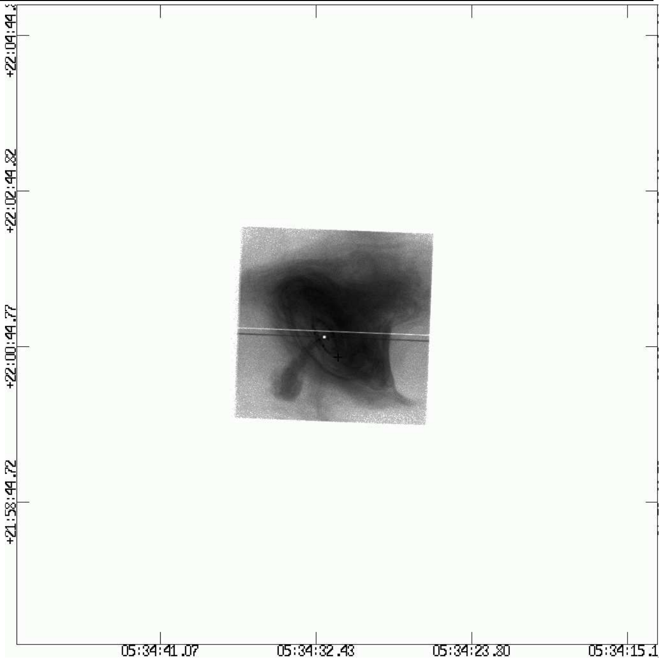

Chandra X-ray Center Seq Num: 500177

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Title: COORDINATED CHANDRA/HST OBSERVATIONS OF THE CRAB NEBULA

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-13T16:32:58	Date and time of file creation
DATE-OBS	2001-04-06T05:36:45	Observation start date
DATE-END	2001-04-06T13:11:37	Observation end date
RA_PNT	83.630020929237	Pointing RA
DEC_PNT	22.010136921481	Pointing Dec
ROLL_PNT	272.2075234217	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	2006-11-13T20:40:02	Date and time of file creation
DATE-OBS	2001-04-06T05:36:45	Observation start date
DATE-END	2001-04-06T13:11:37	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	2000	Observation id
SEQ_NUM	500177	Sequence number
RA_NOM	83.630020929237	Nominal RA
DEC_NOM	22.010136921481	Nominal Dec
ROLL_NOM	272.2075234217	Nominal Roll

Chandra X-ray Center

Seq Num: 500177

Instrument: ACIS

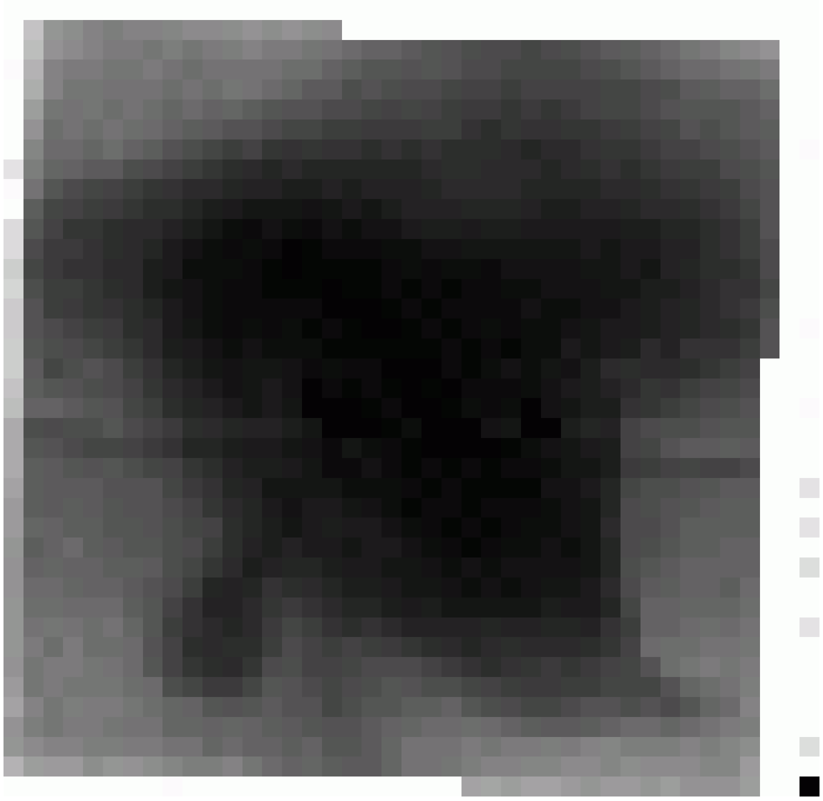
Obs ID: 2000

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
83.635303	22.015321	4589.856934	142.478683	32.214344
83.627958	22.015047	3696.142822	160.305206	23.056911
83.631771	22.016195	3487.285645	153.636108	22.698347
83.633257	22.015276	2781.571533	124.488785	22.343952
83.635616	22.016442	3192.000000	144.770081	22.048756
83.629424	22.016174	3522.000000	164.282547	21.438673
83.628251	22.016159	3257.142822	168.069244	19.379766
83.626783	22.015030	2936.714355	151.973511	19.323856
83.629140	22.015048	3111.285645	165.725739	18.773703
83.623239	22.015913	2232.142822	127.145119	17.555868