Chandra X-ray Center

Seq Num: 500174

Instrument: ACIS

Obs ID: 1997

Source: CRAB NEBULA

PI: PROF. JEFF HESTER

Title: COORDINATED CHANDRA/HST OBSERVATIONS OF THE CRAB NEBULA

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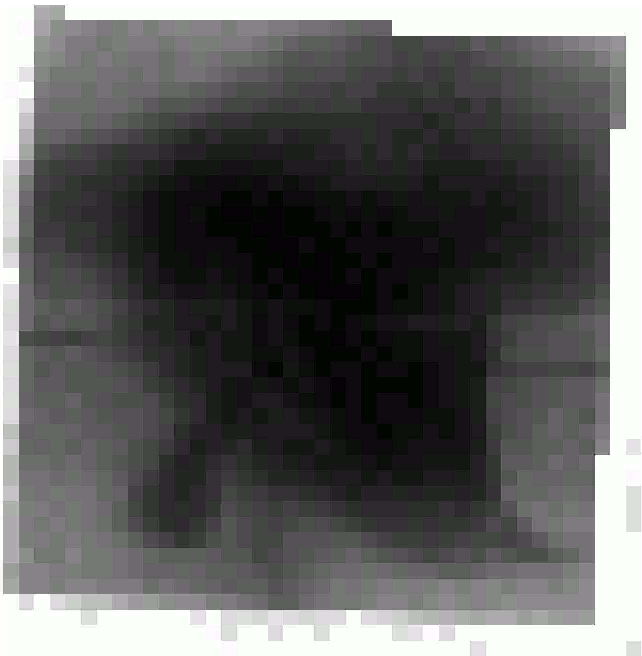
acisf01997N003 full img2.fits



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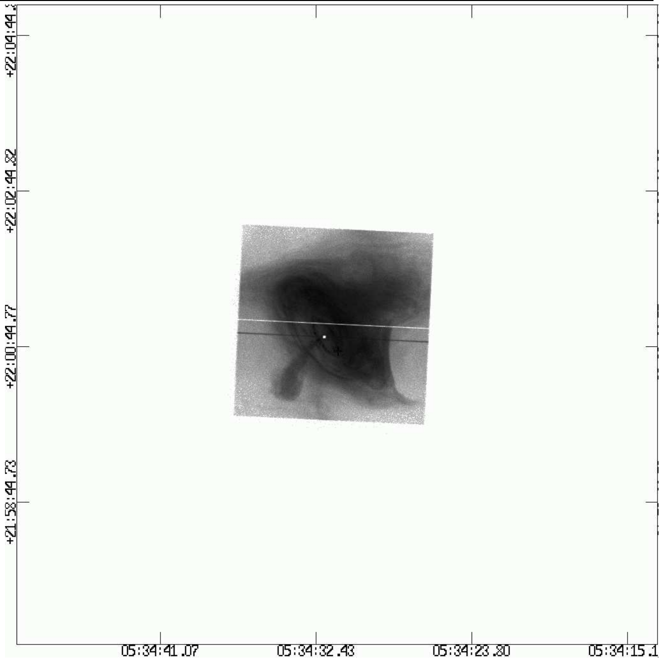

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-15T17:40:38	Date and time of file creation
DATE-OBS	2001-03-14T07:35:31	Observation start date
DATE-END	2001-03-14T14:40:11	Observation end date
RA_PNT	83.630009424054	Pointing RA
DEC_PNT	22.01144107145	Pointing Dec
ROLL_PNT	272.72066227105	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	2006-11-15T22:23:57	Date and time of file creation
DATE-OBS	2001-03-14T07:35:31	Observation start date
DATE-END	2001-03-14T14:40:11	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	1997	Observation id
SEQ_NUM	500174	Sequence number
RA_NOM	83.630009424054	Nominal RA
DEC_NOM	22.01144107145	Nominal Dec
ROLL_NOM	272.72066227105	Nominal Roll

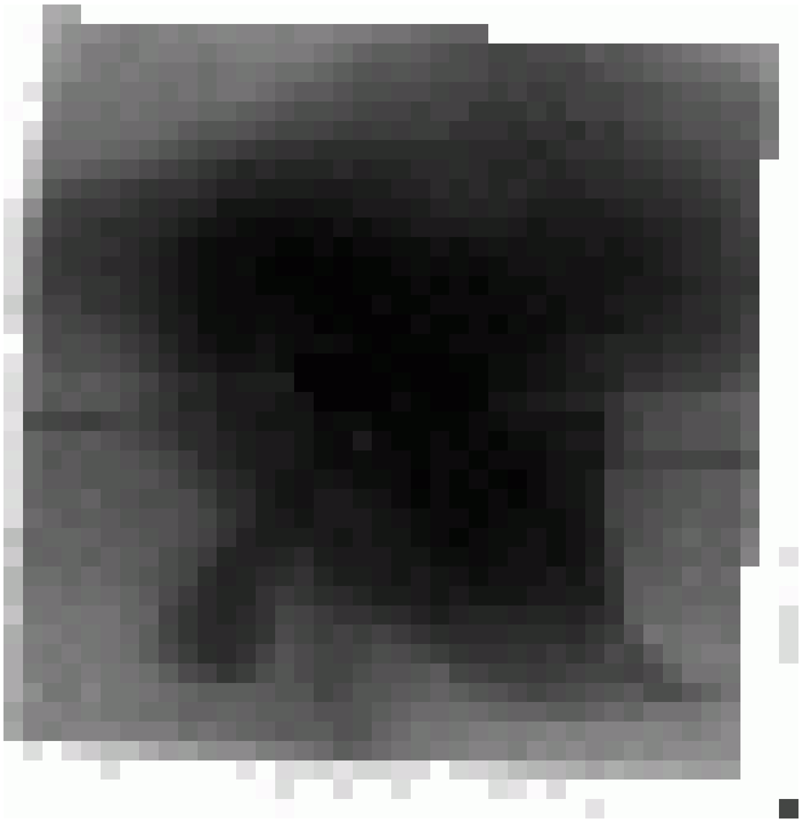
Chandra X-ray Center Seq Num: 500174

Instrument: ACIS Obs ID: 1997

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
83.634144	22.018008	3837.571533	156.774689	24.478260
83.628540	22.017737	4036.142822	168.304688	23.981167
83.629420	22.017750	3901.857178	168.158051	23.203510
83.632657	22.016886	3369.000000	146.313263	23.025936
83.635878	22.018038	3050.000000	136.489044	22.346117
83.628542	22.016637	3717.714355	170.466736	21.809031
83.635605	22.016906	3023.285645	148.226212	20.396431
83.627947	22.017736	3425.000000	168.051926	20.380606
83.633548	22.017997	3202.428467	157.617661	20.317701
83.626773	22.016608	2907.428467	149.748489	19.415411