Chandra X-ray Center

Seq Num: 500171

Instrument: ACIS

Obs ID: 1994

Source: CRAB NEBULA

PI: PROF. JEFF HESTER

Title: COORDINATED CHANDRA/HST OBSERVATIONS OF THE CRAB NEBULA

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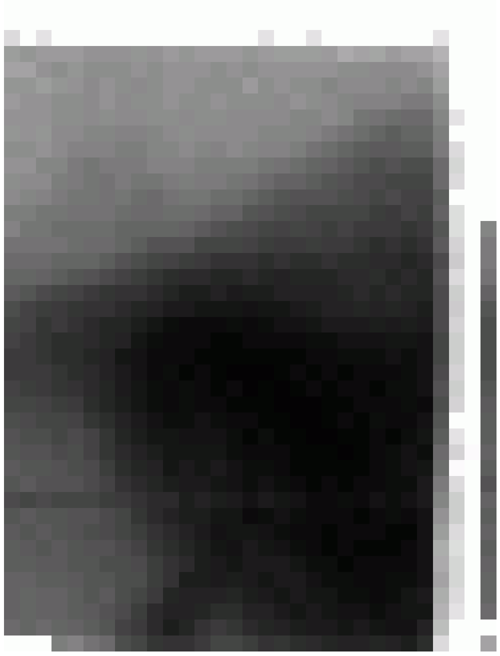
acisf01994N003 full img2.fits



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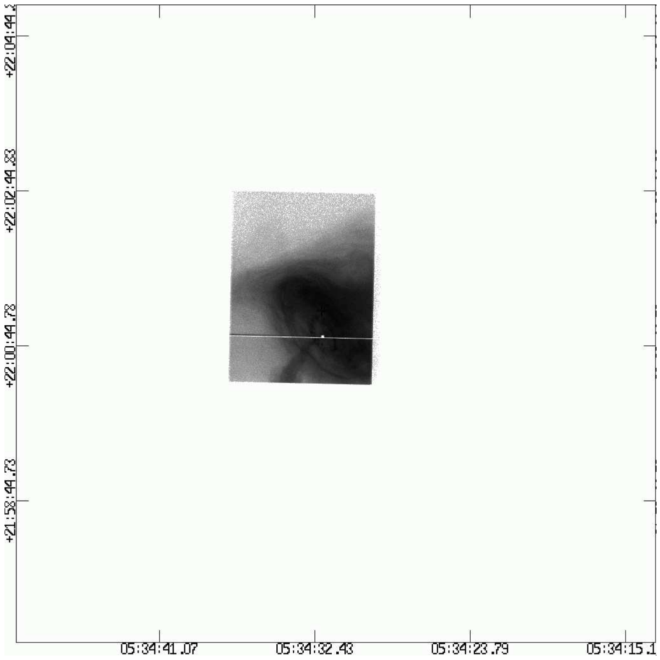

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11	ASCDS version number
DATE	2007-08-22T19:06:11	Date and time of file creation
DATE-OBS	2000-11-03T11:43:23	Observation start date
DATE-END	2000-11-03T19:10:36	Observation end date
RA_PNT	83.633465427449	Pointing RA
DEC_PNT	22.019907606416	Pointing Dec
ROLL_PNT	91.209601845056	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	7.6.11	ASCDS version number
DATE	2007-08-22T21:04:19	Date and time of file creation
DATE-OBS	2000-11-03T11:43:23	Observation start date
DATE-END	2000-11-03T19:10:36	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	1994	Observation id
SEQ_NUM	500171	Sequence number
RA_NOM	83.633465427449	Nominal RA
DEC_NOM	22.019907606416	Nominal Dec
ROLL_NOM	91.209601845056	Nominal Roll

Chandra X-ray Center

Seq Num: 500171

Instrument: ACIS

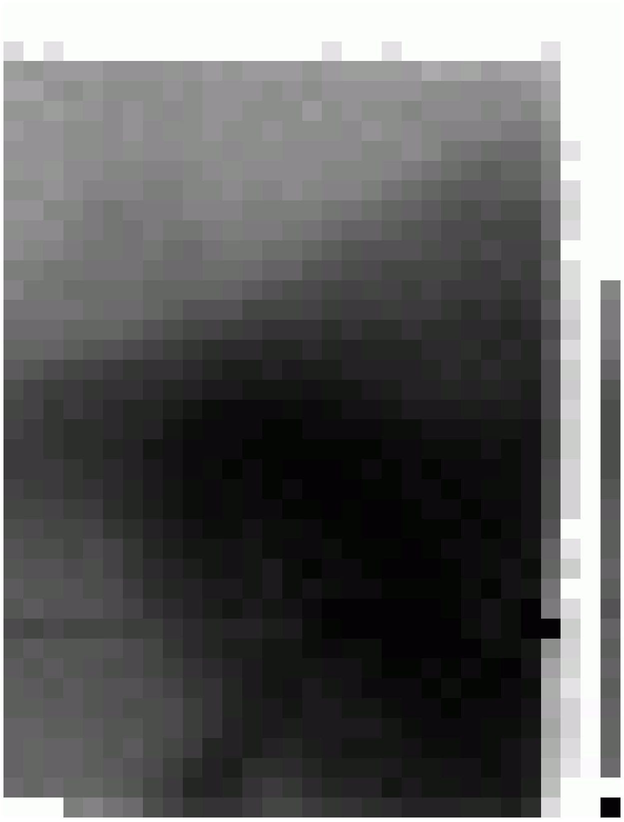
Obs ID: 1994

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
83.630242	22.013621	5757.428711	175.694977	32.769455
83.632287	22.014725	4876.285645	162.026581	30.095592
83.628453	22.013610	4464.856934	165.626068	26.957453
83.630797	22.014721	4646.714355	178.215195	26.073614
83.622290	22.014472	3280.428467	128.425415	25.543453
83.634041	22.014737	3401.285645	135.946030	25.019382
83.629040	22.013613	3934.857178	164.889175	23.863647
83.626981	22.013587	3605.428467	162.906555	22.131882
83.629627	22.014712	3787.714355	181.121490	20.912561
83.628461	22.014717	3616.000000	183.541946	19.701218