Chandra X-ray Center

Seq Num: 500493

Instrument: ACIS

Obs ID: 4674

Source: Geminga

PI: Dr. Divas Sanwal

Title: The Geminga Pulsar and its Pulsar Wind Nebula

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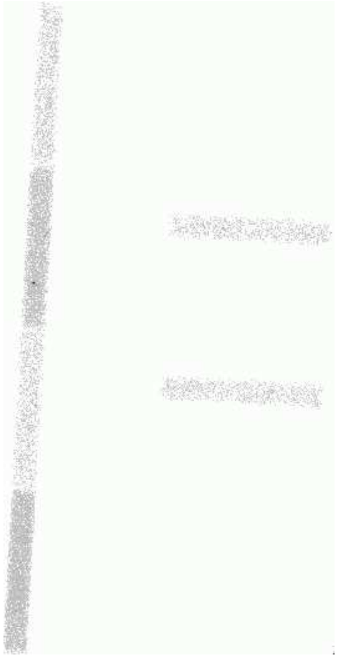
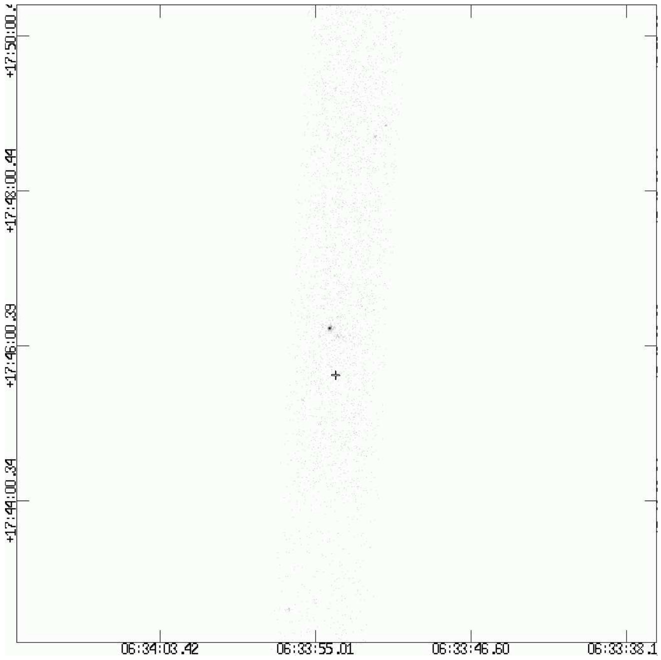
acisf04674N002 full img2.fits



acisf04674N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-04T13:14:25	Date and time of file creation
DATE-OBS	2004-02-07T13:03:03	Observation start date
DATE-END	2004-02-07T19:20:16	Observation end date
RA_PNT	98.474640793274	Pointing RA
DEC_PNT	17.760431040971	Pointing Dec
ROLL_PNT	273.26246733207	Pointing Roll
RA_TARG	98.475833	Observer's specified target RA
DEC_TARG	17.77	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-06-04T15:03:14	Date and time of file creation
DATE-OBS	2004-02-07T13:03:03	Observation start date
DATE-END	2004-02-07T19:20:16	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	Geminga	Source name
TITLE	The Geminga Pulsar and its Pulsar Wind Nebula	Proposal title
OBSERVER	Dr. Divas Sanwal	Principal investigator
OBS_ID	4674	Observation id
SEQ_NUM	500493	Sequence number
RA_NOM	98.474640793274	Nominal RA
DEC_NOM	17.760431040971	Nominal Dec
ROLL_NOM	273.26246733207	Nominal Roll

Chandra X-ray Center

Seq Num: 500493

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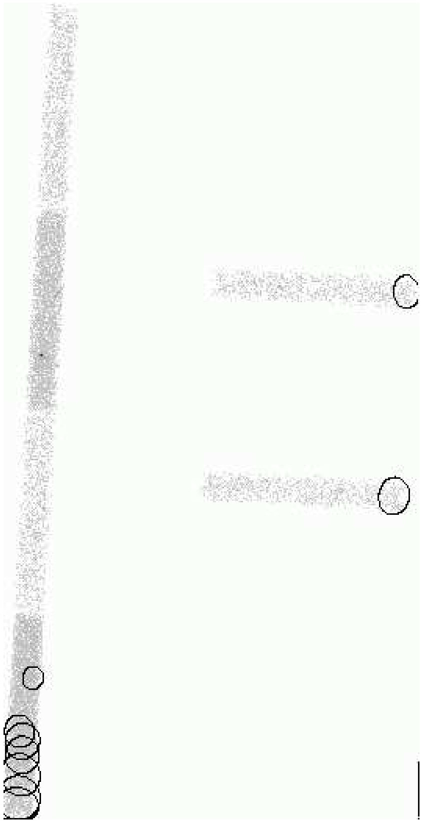
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
98.475890	17.770577	1287.285767	38.526905	33.412640
98.492713	17.460216	270.615173	28.399351	9.528921
98.493585	17.455220	181.774094	24.702511	7.358527
98.491564	17.476469	190.625000	30.134964	6.325708
98.490146	17.499849	188.238632	29.939638	6.287271
98.490257	17.490215	178.681824	29.553768	6.045991
98.492295	17.506813	118.848274	26.914860	4.415712
98.482434	17.544201	70.518272	19.352224	3.643936
98.217542	17.671358	41.863636	11.679566	3.584348
98.208152	17.814311	38.227272	10.776566	3.547259