Chandra X-ray Center

Seq Num: 500053

Instrument: ACIS

Obs ID: 757

Source: PSR B1706-44

PI: PROF. John Finley

Title: TEMPORAL, SPECTRAL, AND SPATIAL CHARACTERIZATION OF PSR B1706-44

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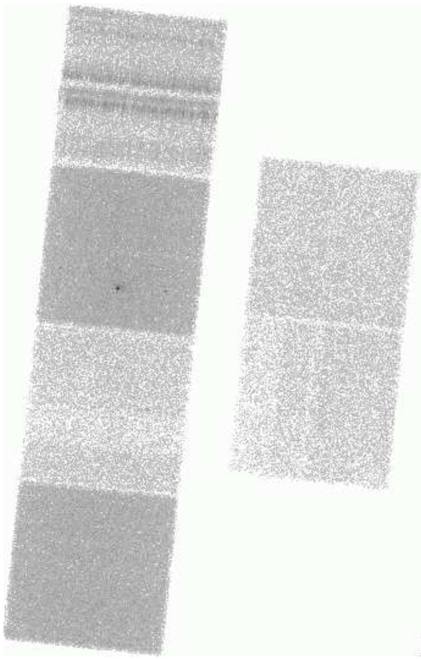
acisf00757N003 full img2.fits



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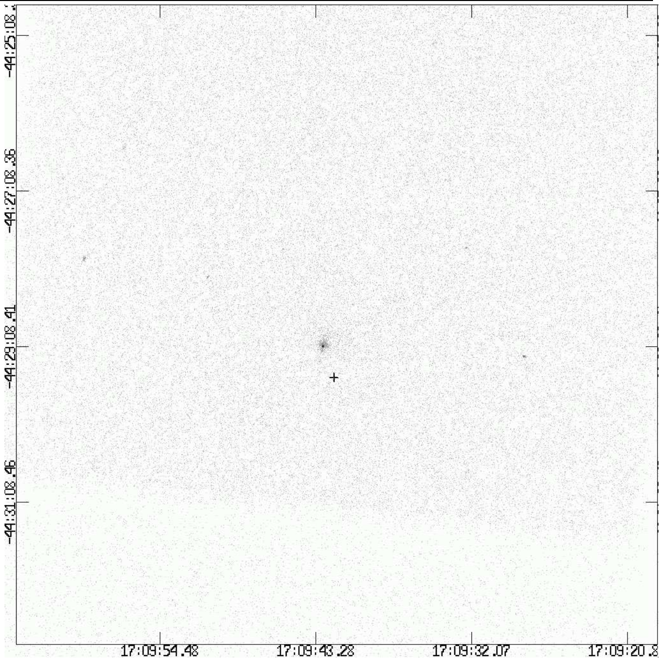

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-02T11:23:53	Date and time of file creation
DATE-OBS	2000-08-14T19:24:06	Observation start date
DATE-END	2000-08-14T23:53:48	Observation end date
RA_PNT	257.42475714797	Pointing RA
DEC_PNT	-44.492361166539	Pointing Dec
ROLL_PNT	275.8982328087	Pointing Roll
RA_TARG	257.425833	Observer's specified target RA
DEC_TARG	-44.4825	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	7.6.10	ASCDS version number
DATE	2007-06-02T11:41:26	Date and time of file creation
DATE-OBS	2000-08-14T19:24:06	Observation start date
DATE-END	2000-08-14T23:53:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PSR B1706-44	Source name
TITLE	TEMPORAL, SPECTRAL, AND SPATIAL CHARACTERIZATION OF PSR B1706-44	P
OBSERVER	PROF. John Finley	Principal investigator
OBS_ID	757	Observation id
SEQ_NUM	500053	Sequence number
RA_NOM	257.42475714797	Nominal RA
DEC_NOM	-44.492361166539	Nominal Dec
ROLL_NOM	275.8982328087	Nominal Roll

Chandra X-ray Center
Seq Num: 500053

Instrument: ACIS
Obs ID: 757

Source: PSR B1706-44
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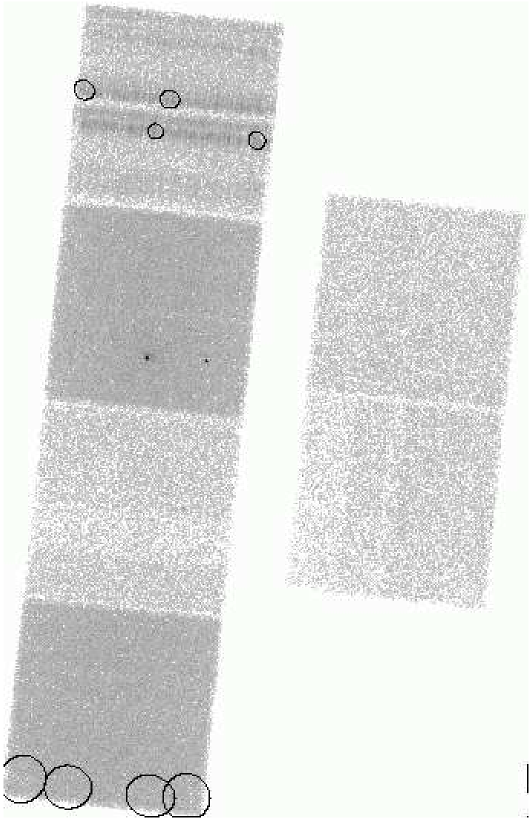
Title: TEMPORAL, SPECTRAL, AND SPATIAL CHARACTERIZATION OF PSR B1706-44

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
257.427971	-44.485598	572.142883	29.138453	19.635321
257.388312	-44.800193	534.760803	48.159416	11.103971
257.490712	-44.293860	211.317856	23.993868	8.807160
257.367681	-44.487791	112.000000	12.980224	8.628510
257.553565	-44.787193	411.514954	49.716080	8.277301
257.318194	-44.330039	190.545456	25.001358	7.621404
257.424695	-44.799342	383.408630	51.545837	7.438207
257.419273	-44.323749	155.917236	21.896236	7.120732
257.405133	-44.300871	190.083328	26.857725	7.077417
257.507734	-44.792891	374.538208	53.709949	6.973349