Chandra X-ray Center

Seq Num: 500579

Instrument: ACIS

Obs ID: 5590

Source: PSR B1800-21

PI: Prof. Gordon Garmire

Title: Vela-like PSR B1800-21 and its environment

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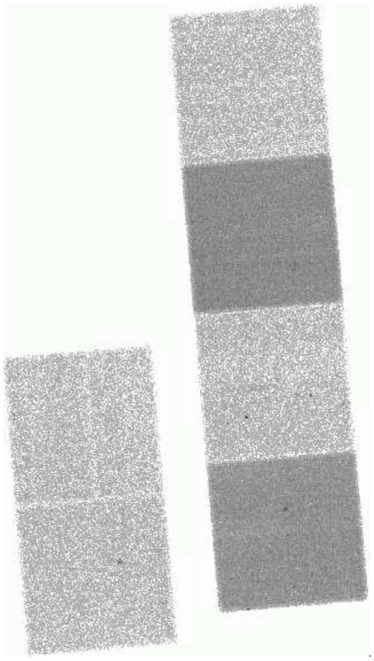
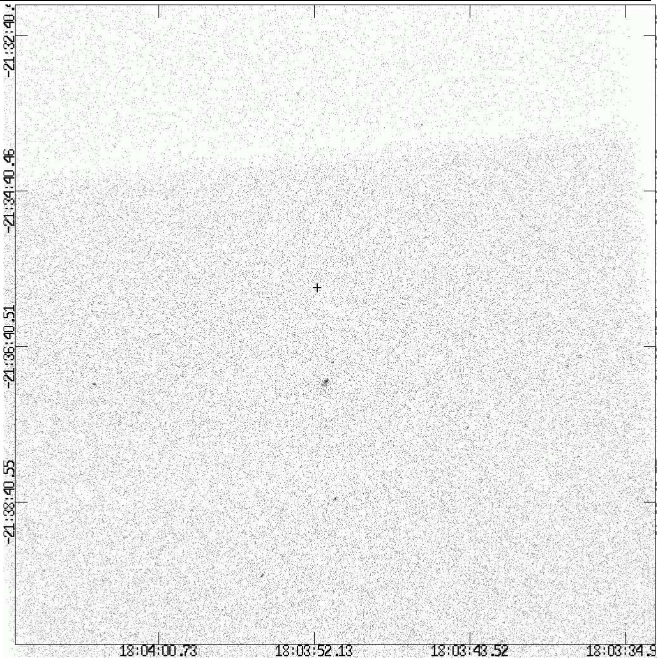
acisf05590N002 full img2.fits



acisf05590N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-03T06:52:12	Date and time of file creation
DATE-OBS	2005-05-04T10:26:01	Observation start date
DATE-END	2005-05-04T19:33:46	Observation end date
RA_PNT	270.96643114114	Pointing RA
DEC_PNT	-21.598714375478	Pointing Dec
ROLL_PNT	85.157617580524	Pointing Roll
RA_TARG	270.96375	Observer's specified target RA
DEC_TARG	-21.608056	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-03T07:45:47	Date and time of file creation
DATE-OBS	2005-05-04T10:26:01	Observation start date
DATE-END	2005-05-04T19:33:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-234567	Detector
GRATING	NONE	Grating
OBJECT	PSR B1800-21	Source name
TITLE	Vela-like PSR B1800-21 and its environment	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	5590	Observation id
SEQ_NUM	500579	Sequence number
RA_NOM	270.96643114114	Nominal RA
DEC_NOM	-21.598714375478	Nominal Dec
ROLL_NOM	85.157617580524	Nominal Roll

Chandra X-ray Center

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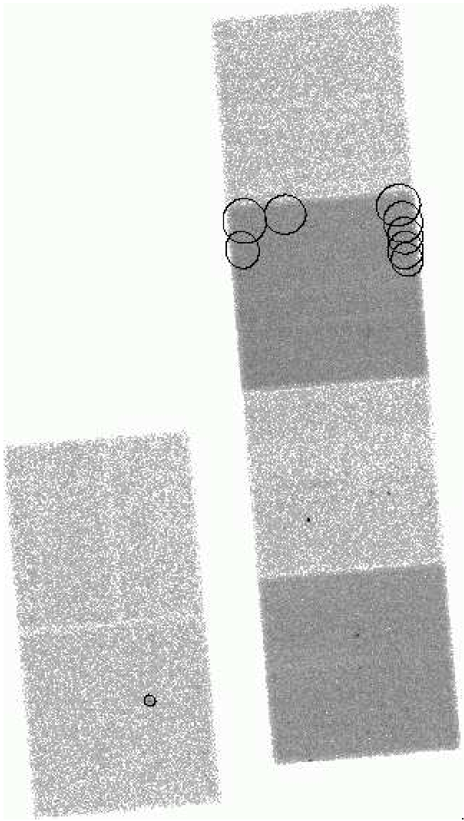
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
271.057523	-21.303435	1064.920288	70.408371	15.124909
270.931378	-21.291264	848.342163	64.925873	13.066319
271.005074	-21.531569	256.285706	19.795277	12.946812
270.927803	-21.304100	562.302673	63.368973	8.873470
270.925860	-21.325501	530.791687	60.628136	8.754874
270.925963	-21.314516	512.125000	59.452675	8.613995
271.059312	-21.325276	499.166656	58.433807	8.542429
271.024188	-21.298384	509.236603	64.569969	7.886586
271.135594	-21.669138	135.503448	18.146856	7.467048
270.924305	-21.332753	386.295441	52.941734	7.296615