Chandra X-ray Center

Seq Num: 500164

Instrument: ACIS

Obs ID: 1987

Source: VELA PULSAR

PI: Dr. George Pavlov

Title: VELA PULSAR: THE HUNT FOR POST-GLITCH EFFECTS

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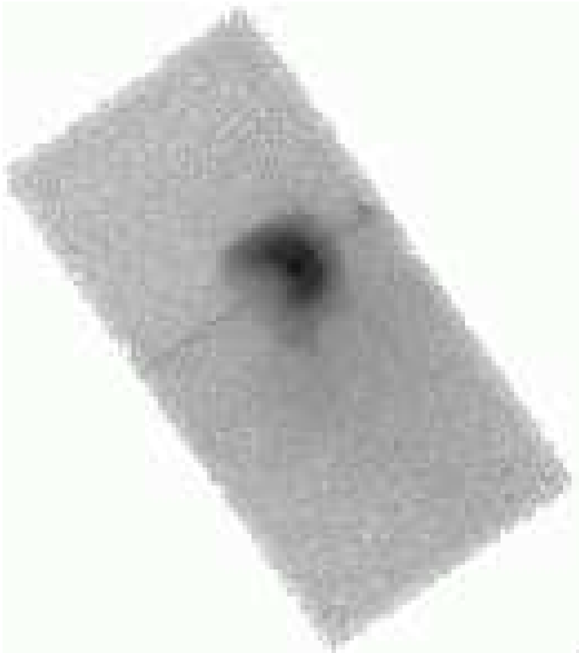
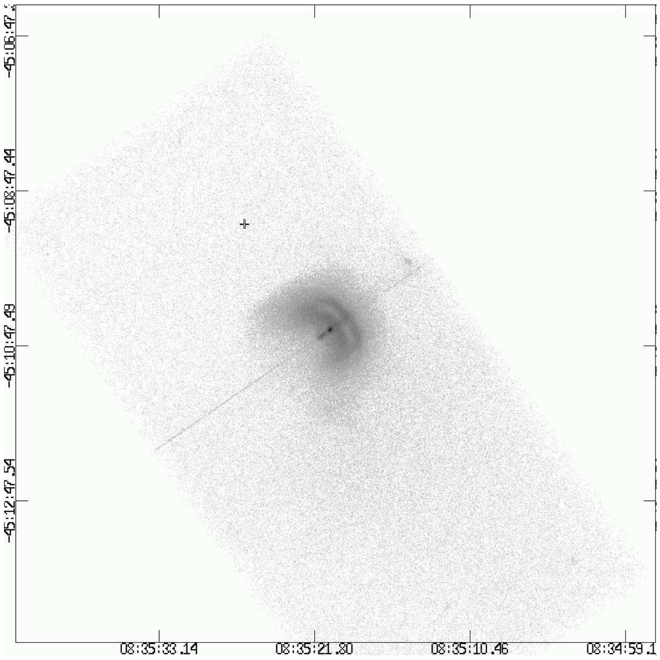
acisf01987N002 full img2.fits	acisf01987N002 cntr img2.fits
	

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-18T10:29:41	Date and time of file creation
DATE-OBS	2000-11-30T15:13:31	Observation start date
DATE-END	2000-11-30T21:02:36	Observation end date
RA_PNT	128.86201561764	Pointing RA
DEC_PNT	-45.153739497006	Pointing Dec
ROLL_PNT	55.232755903487	Pointing Roll
RA_TARG	128.83625	Observer's specified target RA
DEC_TARG	-45.176667	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.10	ASCDS version number
DATE	2007-06-18T11:37:44	Date and time of file creation
DATE-OBS	2000-11-30T15:13:31	Observation start date
DATE-END	2000-11-30T21:02:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	VELA PULSAR	Source name
TITLE	VELA PULSAR: THE HUNT FOR POST-GLITCH EFFECTS	Proposal title
OBSERVER	Dr. George Pavlov	Principal investigator
OBS_ID	1987	Observation id
SEQ_NUM	500164	Sequence number
RA_NOM	128.86201561764	Nominal RA
DEC_NOM	-45.153739497006	Nominal Dec
ROLL_NOM	55.232755903487	Nominal Roll

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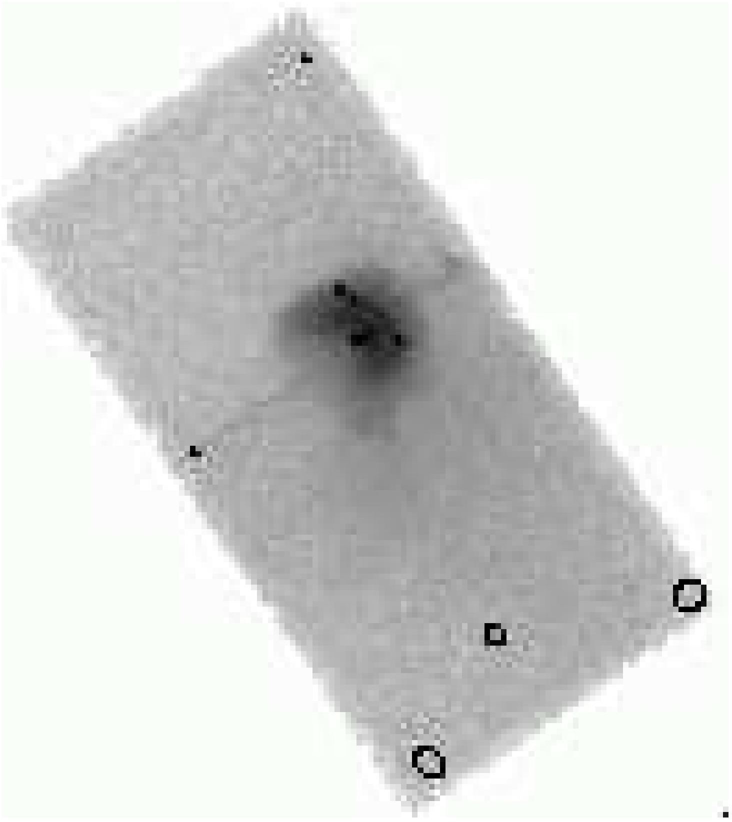
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
128.835968	-45.176413	3326.285645	91.087929	36.517303
128.838355	-45.177761	353.000000	51.143330	6.902171
128.745745	-45.228077	49.268967	12.697145	3.880318
128.852884	-45.122630	28.428572	7.463310	3.809111
128.838735	-45.170404	134.714279	36.687328	3.671957
128.800230	-45.235798	48.931820	13.994573	3.496485
128.827151	-45.178336	130.428574	38.666843	3.373137
128.818365	-45.260988	48.413792	14.383395	3.365950
128.884635	-45.200258	33.988636	10.257231	3.313627
128.843026	-45.168257	77.000000	23.757185	3.241125