Chandra X-ray Center

Seq Num: 500513

Instrument: ACIS

Obs ID: 5519

Source: PSR B1133+16

PI: Prof. Gordon Garmire

Title: X-ray Emission from Radio Pulsars

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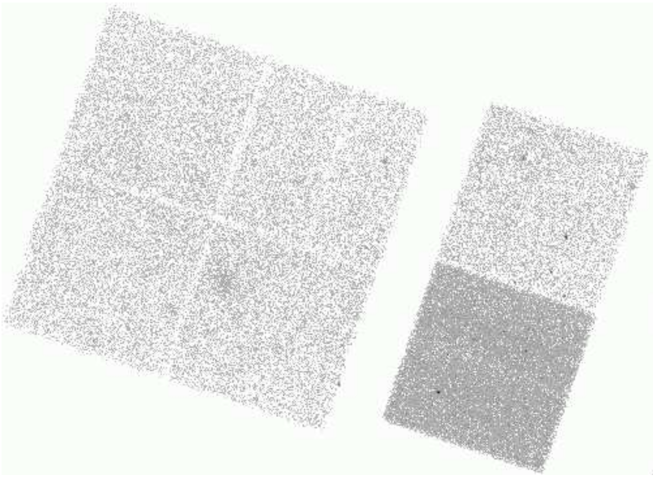
acisf05519N002 full img2.fits



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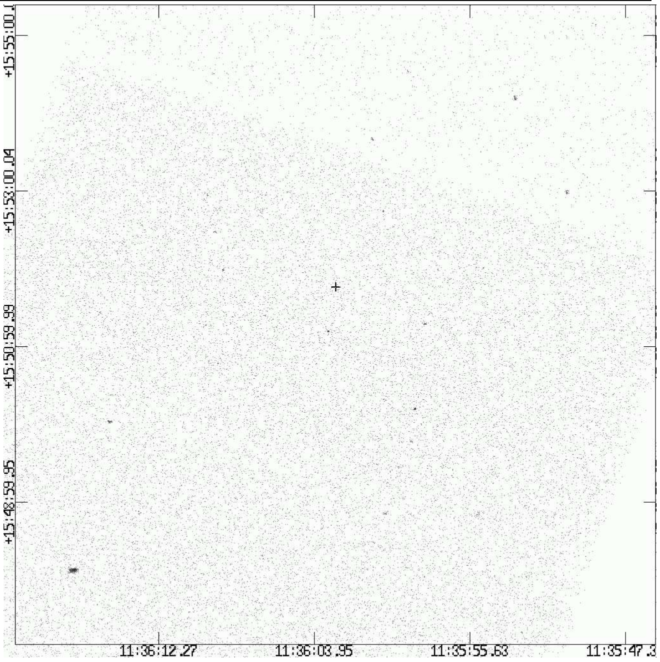

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-25T07:49:47	Date and time of file creation
DATE-OBS	2005-02-23T19:02:47	Observation start date
DATE-END	2005-02-24T00:59:03	Observation end date
RA_PNT	174.01165034804	Pointing RA
DEC_PNT	15.862761695229	Pointing Dec
ROLL_PNT	108.63047717846	Pointing Roll
RA_TARG	174.013125	Observer's specified target RA
DEC_TARG	15.853222	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-02-25T08:16:13	Date and time of file creation
DATE-OBS	2005-02-23T19:02:47	Observation start date
DATE-END	2005-02-24T00:59:03	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	PSR B1133+16	Source name
TITLE	X-ray Emission from Radio Pulsars	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	5519	Observation id
SEQ_NUM	500513	Sequence number
RA_NOM	174.01165034804	Nominal RA
DEC_NOM	15.862761695229	Nominal Dec
ROLL_NOM	108.63047717846	Nominal Roll

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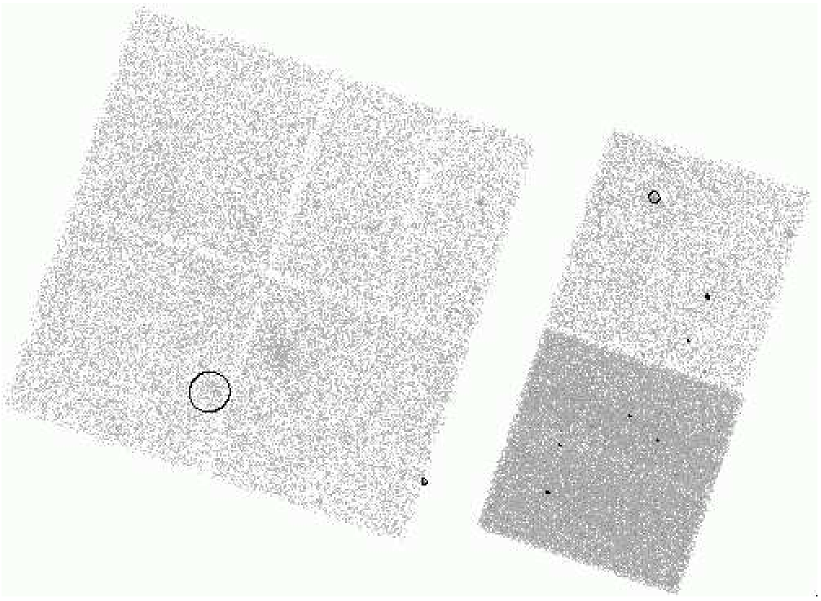
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
174.069935	15.802080	291.750000	20.179720	14.457584
173.958457	15.932726	123.250000	14.088034	8.748559
173.971585	15.903253	51.079544	8.535064	5.984671
173.993913	15.836677	57.142857	9.629151	5.934361
174.061914	15.833951	50.159092	8.617595	5.820544
173.995856	15.999763	48.511364	10.449914	4.642274
174.306318	15.868953	77.791664	17.015694	4.571760
174.156540	15.808650	36.397728	8.090420	4.498868
173.960022	15.883129	32.079544	7.137256	4.494661
174.013209	15.853271	32.142857	8.008039	4.013824