Chandra X-ray Center

Seq Num: 500574

Instrument: ACIS

Obs ID: 5585

Source: PSR J2124-3358

PI: Dr. SHAMIBRATA CHATTERJEE

Title: X-Ray Counterparts to Neutron Star Bow Shocks

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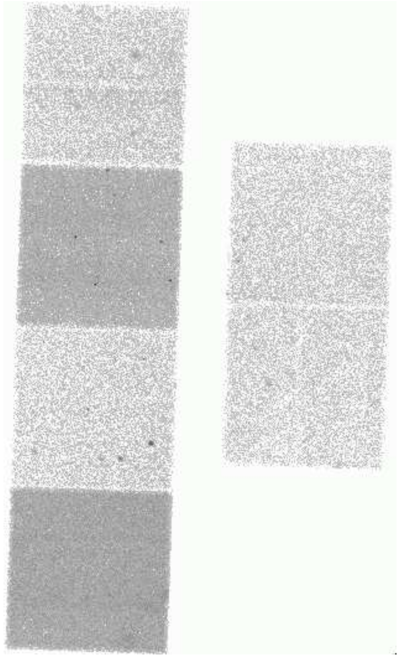
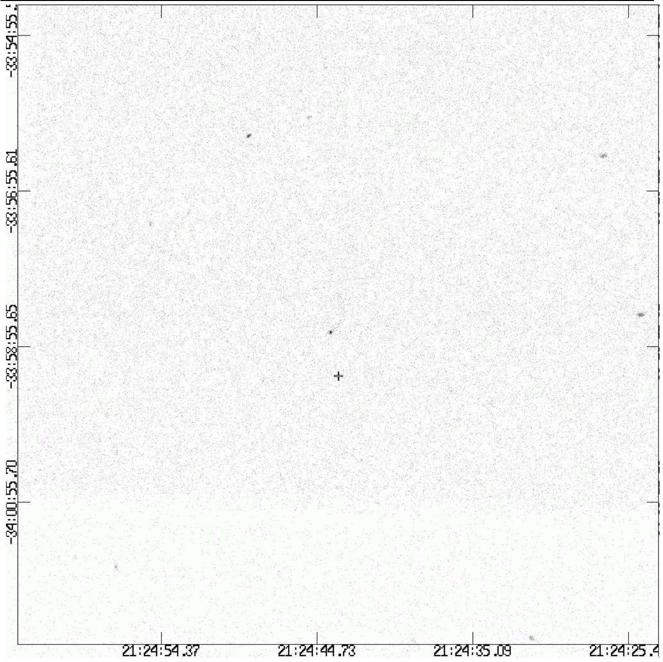
acisf05585N002 full img2.fits



acisf05585N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T08:16:24	Date and time of file creation
DATE-OBS	2004-12-19T23:17:10	Observation start date
DATE-END	2004-12-20T08:09:00	Observation end date
RA_PNT	321.18081798318	Pointing RA
DEC_PNT	-33.98850374794	Pointing Dec
ROLL_PNT	271.85117964463	Pointing Roll
RA_TARG	321.1825	Observer's specified target RA
DEC_TARG	-33.978944	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	7.6.7.1	ASCDS version number
DATE	2006-04-07T09:11:47	Date and time of file creation
DATE-OBS	2004-12-19T23:17:10	Observation start date
DATE-END	2004-12-20T08:09:00	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PSR J2124-3358	Source name
TITLE	X-Ray Counterparts to Neutron Star Bow Shocks	Proposal title
OBSERVER	Dr. SHAMIBRATA CHATTERJEE	Principal investigator
OBS_ID	5585	Observation id
SEQ_NUM	500574	Sequence number
RA_NOM	321.18081798318	Nominal RA
DEC_NOM	-33.98850374794	Nominal Dec
ROLL_NOM	271.85117964463	Nominal Roll

Chandra X-ray Center

Seq Num: 500574

Instrument: ACIS

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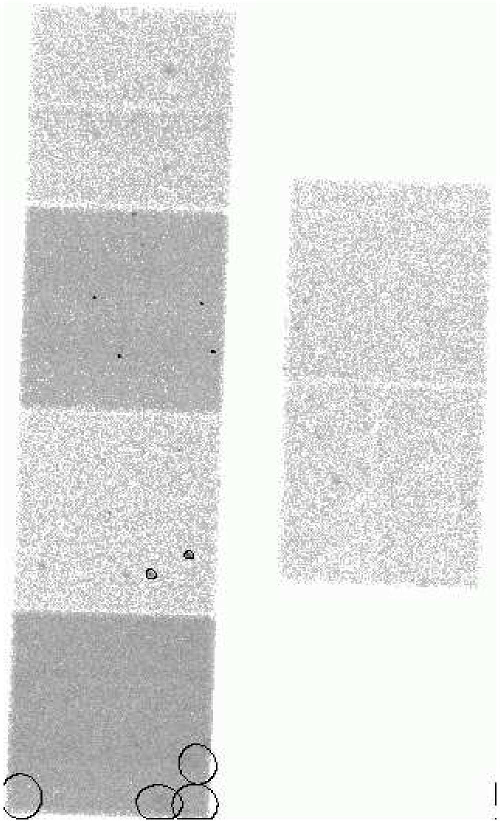
Source: PSR J2124-3358

PI: Dr. SHAMIBRATA CHATTERJEE

Title: X-Ray Counterparts to Neutron Star Bow Shocks

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
321.182723	-33.979080	506.571442	25.057198	20.216604
321.203864	-33.936986	337.954559	20.145798	16.775436
321.123392	-34.119097	373.659088	22.596909	16.535851
321.118337	-34.295049	650.079712	49.884586	13.031675
321.102602	-33.975317	210.428574	17.494839	12.028037
321.266524	-34.289435	559.498352	46.921486	11.924140
321.148671	-34.294208	612.980042	58.190853	10.533959
321.155667	-34.132641	167.625000	16.347208	10.254045
321.112274	-33.941263	118.857140	13.794543	8.616243
321.115909	-34.266785	434.666656	53.390606	8.141257