Chandra X-ray Center

Seq Num: 500528

Instrument: ACIS

Obs ID: 5535

Source: PSR B1509-58

PI: Dr. Patrick Slane

Title: The Structure and Composition of Pulsar Winds and their Nebulae

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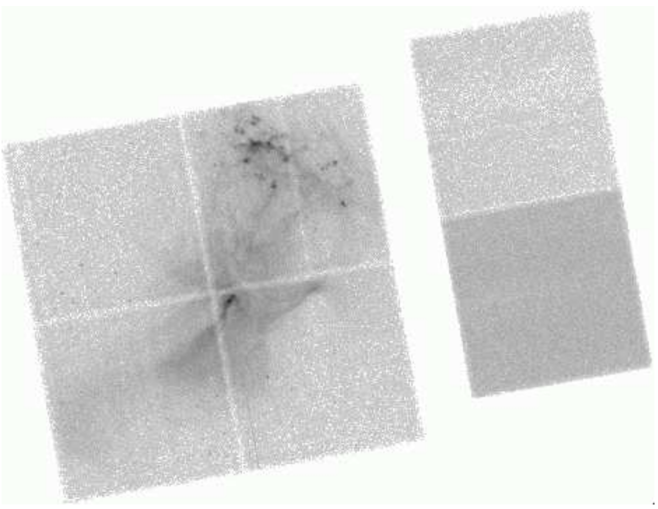
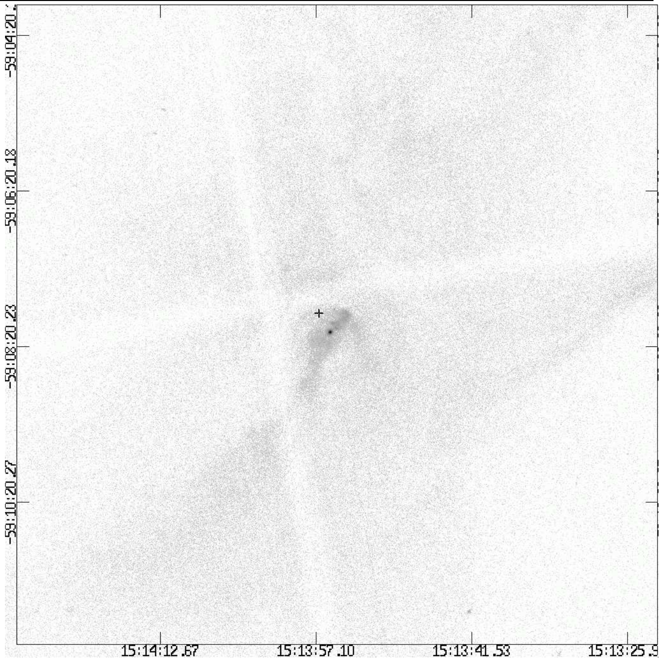
acisf05535N002 full img2.fits	acisf05535N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-22T02:39:56	Date and time of file creation
DATE-OBS	2005-02-07T15:16:11	Observation start date
DATE-END	2005-02-08T03:47:39	Observation end date
RA_PNT	228.48659385036	Pointing RA
DEC_PNT	-59.131927774975	Pointing Dec
ROLL_PNT	79.92056121648	Pointing Roll
RA_TARG	228.481667	Observer's specified target RA
DEC_TARG	-59.135806	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	2006-02-22T03:38:37	Date and time of file creation
DATE-OBS	2005-02-07T15:16:11	Observation start date
DATE-END	2005-02-08T03:47:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	PSR B1509-58	Source name
TITLE	The Structure and Composition of Pulsar Winds and their Nebulae	Pr
OBSERVER	Dr. Patrick Slane	Principal investigator
OBS_ID	5535	Observation id
SEQ_NUM	500528	Sequence number
RA_NOM	228.48659385036	Nominal RA
DEC_NOM	-59.131927774975	Nominal Dec
ROLL_NOM	79.92056121648	Nominal Roll

Chandra X-ray Center
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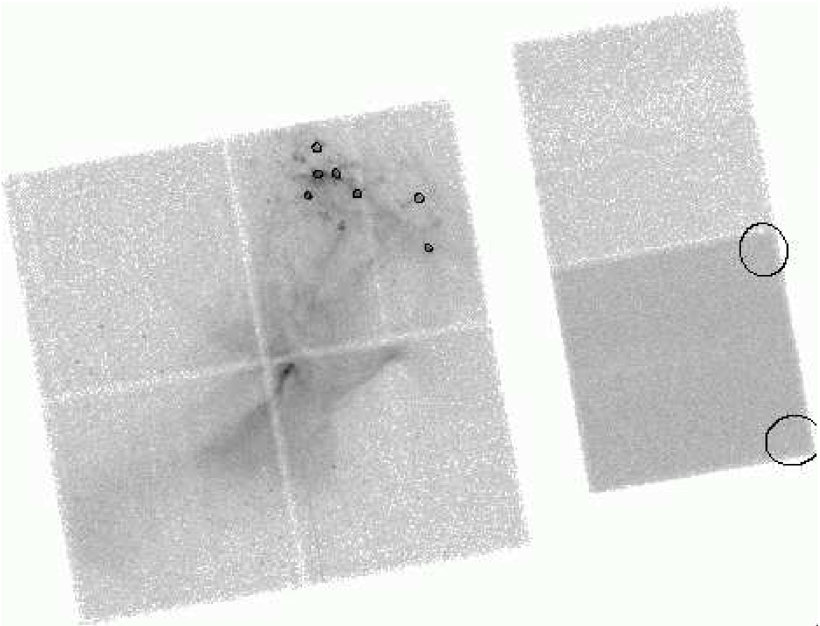
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
228.481768	-59.135932	7162.571289	97.067490	73.789597
228.456732	-59.026330	1437.672485	52.178429	27.553005
228.422051	-59.012710	1460.636353	57.786221	25.276550
228.444160	-59.012972	1504.986206	75.697426	19.881603
228.321513	-59.027648	581.333313	32.579617	17.843468
228.309787	-59.058869	665.351746	37.995380	17.511385
228.396865	-59.025557	725.993103	44.667336	16.253334
227.902356	-59.059156	1009.481750	65.694077	15.366404
227.863531	-59.177991	1030.784546	68.421036	15.065316
228.445922	-58.996677	526.916687	35.241077	14.951775