Chandra X-ray Center

Seq Num: 500312

Instrument: ACIS

Obs ID: 3833

Source: PSR B1509-58

PI: Prof. Bryan Gaensler

Title: MULTI-EPOCH OBSERVATIONS OF PSR B1509-58 AND ITS NEBULA

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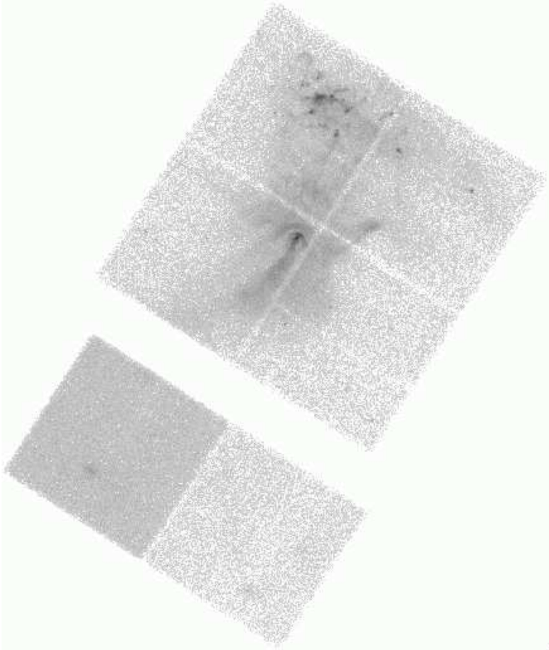
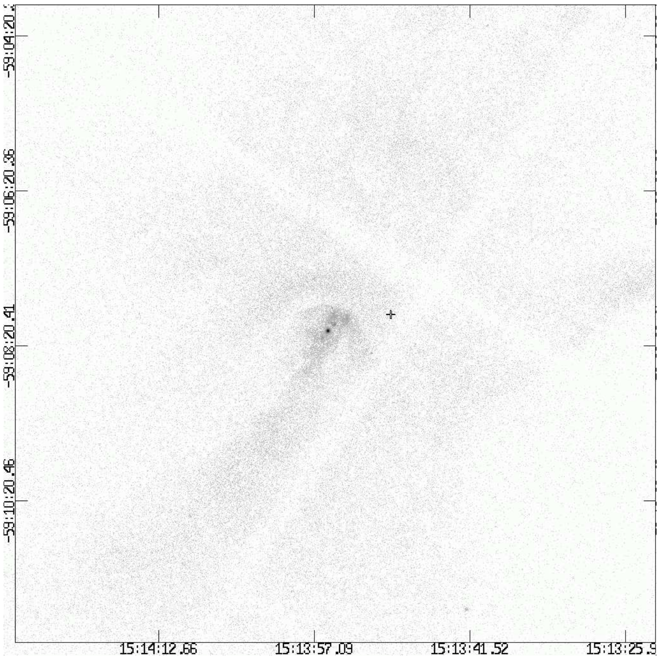
acisf03833N004 full img2.fits



acisf03833N004 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-30T15:42:21	Date and time of file creation
DATE-OBS	2003-10-18T00:37:56	Observation start date
DATE-END	2003-10-18T06:21:31	Observation end date
RA_PNT	228.45579930153	Pointing RA
DEC_PNT	-59.132380841961	Pointing Dec
ROLL_PNT	212.87536910348	Pointing Roll
RA_TARG	228.481667	Observer's specified target RA
DEC_TARG	-59.135889	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.09092712	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-30T15:56:42	Date and time of file creation
DATE-OBS	2003-10-18T00:37:56	Observation start date
DATE-END	2003-10-18T06:21:31	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	PSR B1509-58	Source name
TITLE	MULTI-EPOCH OBSERVATIONS OF PSR B1509-58 AND ITS NEBULA	Proposal t
OBSERVER	Prof. Bryan Gaensler	Principal investigator
OBS_ID	3833	Observation id
SEQ_NUM	500312	Sequence number
RA_NOM	228.45579930153	Nominal RA
DEC_NOM	-59.132380841961	Nominal Dec
ROLL_NOM	212.87536910348	Nominal Roll

Chandra X-ray Center

Seq Num: 500312

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Source: PSR B1509-58

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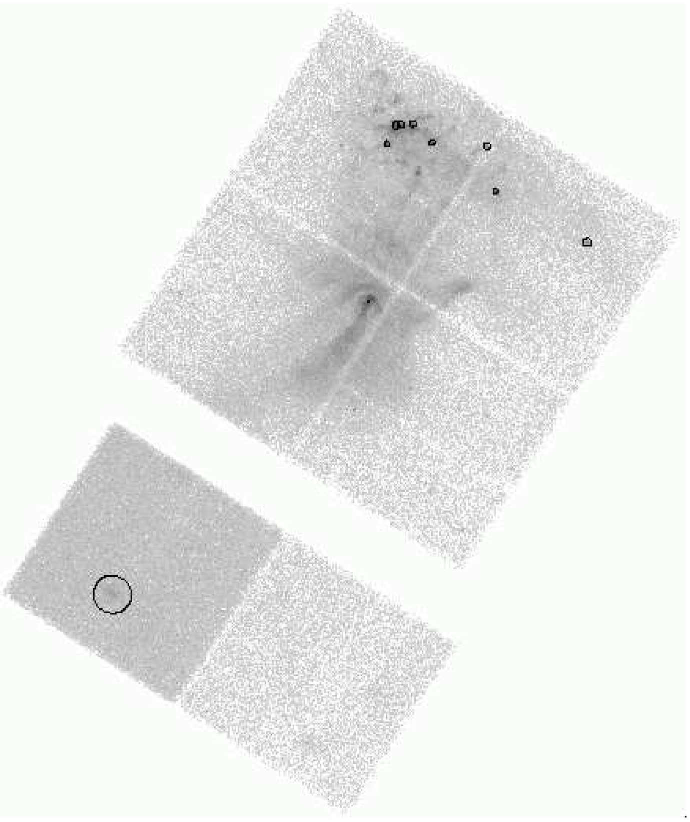
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
228.481945	-59.135882	3309.714355	65.702644	50.374142
228.422154	-59.012491	637.765503	35.203995	18.116282
228.457141	-59.026222	547.627502	32.834633	16.678350
228.445067	-59.013302	766.951721	51.158588	14.991652
228.310140	-59.058893	389.032501	26.669037	14.587422
228.438974	-59.013181	568.262085	47.003719	12.089725
228.186575	-59.094435	243.329544	20.344931	11.960205
228.831033	-59.338869	684.000000	57.429585	11.910237
228.396154	-59.025271	372.527496	31.529449	11.815224
228.322162	-59.027751	198.454544	18.577217	10.682684