Chandra X-ray Center

Seq Num: 500551

Instrument: ACIS

Obs ID: 5562

Source: RCW89

PI: Mr. Yoichi Yatsu

Title: A Chandra Study of the Interaction between the Plasma Nebula RCW89 and the pulsar jet of PSR B1509-58

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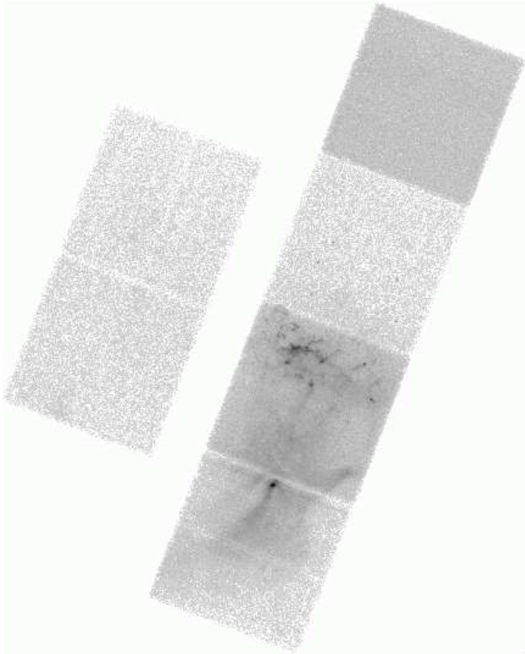
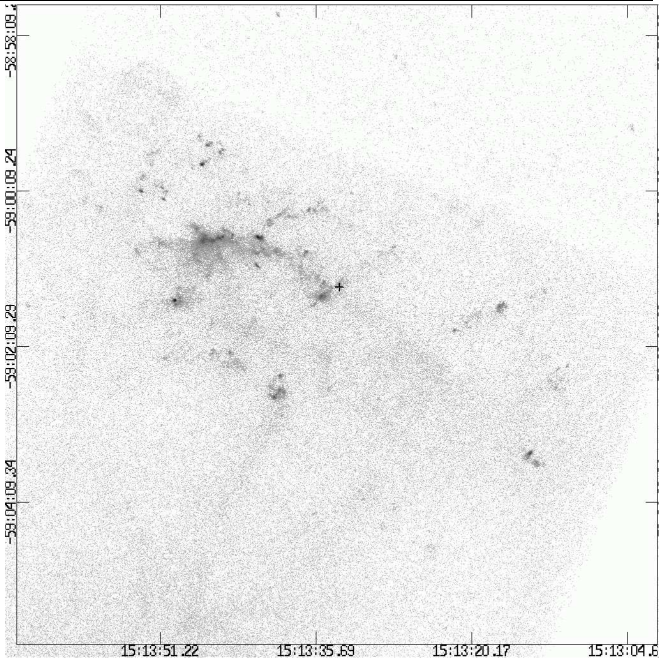
acisf05562N002 full img2.fits



acisf05562N002 cntr img2.fits



Chandra X-ray Center Seq Num: 500551

Instrument: ACIS Obs ID: 5562

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-07T17:56:54	Date and time of file creation
DATE-OBS	2004-12-31T09:13:51	Observation start date
DATE-END	2004-12-31T18:01:51	Observation end date
RA_PNT	228.38893380419	Pointing RA
DEC_PNT	-59.023295458021	Pointing Dec
ROLL_PNT	111.06843436371	Pointing Roll
RA_TARG	228.3925	Observer's specified target RA
DEC_TARG	-59.032778	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	2006-04-07T18:45:40	Date and time of file creation
DATE-OBS	2004-12-31T09:13:51	Observation start date
DATE-END	2004-12-31T18:01:51	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	RCW89	Source name
TITLE	A Chandra Study of the Interaction between the Plasma Nebula RCW89 and the pulsar jet of PSR B1509-58	Proposal title
OBSERVER	Mr. Yoichi Yatsu	Principal investigator
OBS_ID	5562	Observation id
SEQ_NUM	500551	Sequence number
RA_NOM	228.38893380419	Nominal RA
DEC_NOM	-59.023295458021	Nominal Dec
ROLL_NOM	111.06843436371	Nominal Roll

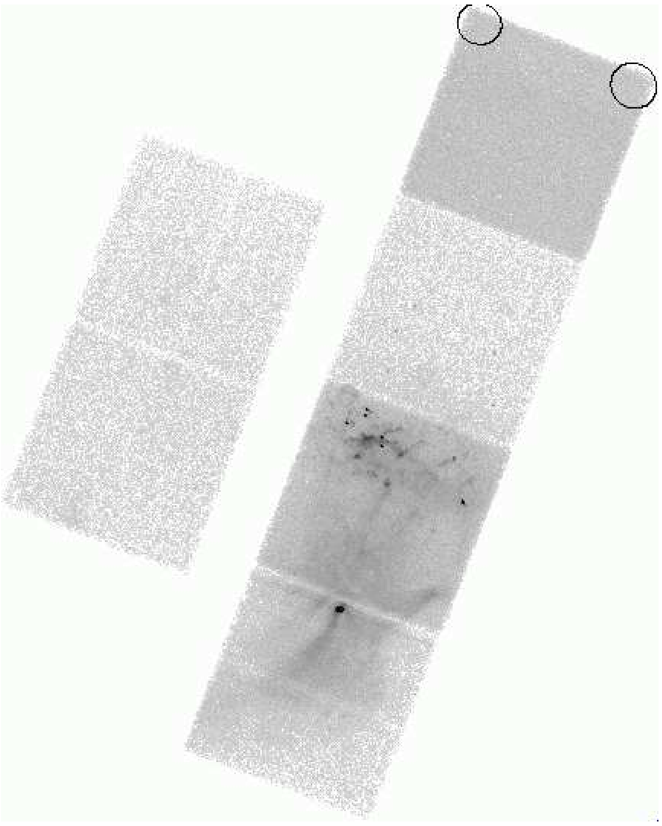
Chandra X-ray Center Seq Num: 500551

Instrument: ACIS Obs ID: 5562

Source: RCW89 PI: Mr. Yoichi Yatsu

Title: A Chandra Study of the Interaction between the Plasma Nebula RCW89 and the pulsar jet of PSR B1509-58

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
228.481858	-59.135936	24969.238281	180.499481	138.334137
228.457308	-59.026050	899.714294	37.734158	23.843496
228.309335	-59.058823	545.886353	30.163822	18.097387
228.445801	-58.996881	511.714294	29.847988	17.144012
228.422437	-59.012589	705.142883	42.580280	16.560314
228.471207	-59.002596	246.571426	21.148714	11.658933
228.074592	-58.760762	551.189392	50.343586	10.948552
228.287774	-58.716954	531.392029	48.860786	10.875634
228.422969	-59.018645	231.857147	22.278194	10.407358
228.443552	-58.992781	163.857147	18.873407	8.681906