Chandra X-ray Center

Seq Num: 500550

Instrument: ACIS

Obs ID: 5561

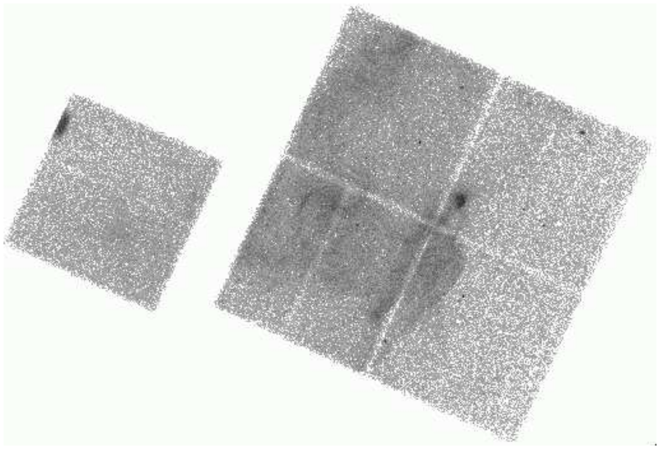
Source: RX J1713.7-3946 SW

PI: Dr. Yasunobu Uchiyama

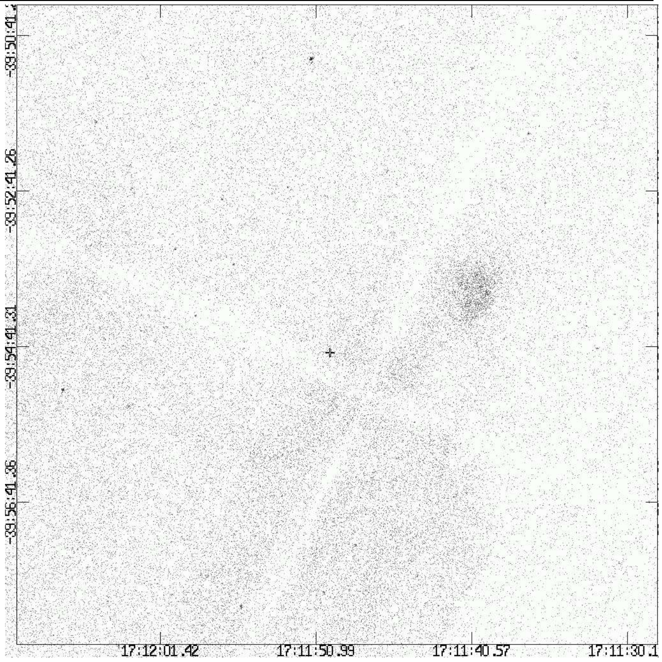
Title: Searching for spectral and morphological changes of X-ray structures in SNR RX J1713.7-3946

---

acisf05561N002 full img2.fits



acisf05561N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 500550

Instrument: ACIS

Obs ID: 5561

Source: RX J1713.7-3946 SW

PI: Dr. Yasunobu Uchiyama

Title: Searching for spectral and morphological changes of X-ray structures in SNR RX J1713.7-3946

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-14T12:00:09	Date and time of file creation
DATE-OBS	2005-07-09T18:46:51	Observation start date
DATE-END	2005-07-10T03:20:19	Observation end date
RA_PNT	257.95845357404	Pointing RA
DEC_PNT	-39.912906395555	Pointing Dec
ROLL_PNT	294.74070245205	Pointing Roll
RA_TARG	257.958292	Observer's specified target RA
DEC_TARG	-39.9083	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-03-14T12:52:41	Date and time of file creation
DATE-OBS	2005-07-09T18:46:51	Observation start date
DATE-END	2005-07-10T03:20:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	RX J1713.7-3946 SW	Source name
TITLE	Searching for spectral and morphological changes of X-ray structures in SNR RX J1713.7-3946	Proposal title
OBSERVER	Dr. Yasunobu Uchiyama	Principal investigator
OBS_ID	5561	Observation id
SEQ_NUM	500550	Sequence number
RA_NOM	257.95845357404	Nominal RA
DEC_NOM	-39.912906395555	Nominal Dec
ROLL_NOM	294.74070245205	Nominal Roll

Chandra X-ray Center

Seq Num: 500550

Instrument: ACIS

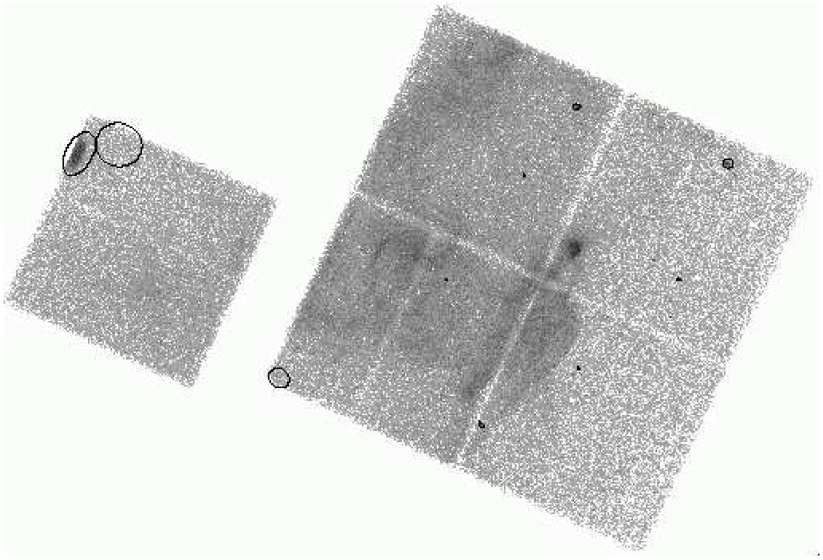
Obs ID: 5561

Source: RX J1713.7-3946 SW

PI: Dr. Yasunobu Uchiyama

Title: Searching for spectral and morphological changes of X-ray structures in SNR RX J1713.7-3946

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
258.361305	-39.834189	1828.289062	53.872837	33.937122
257.781867	-39.841414	181.285004	18.409903	9.847146
257.914917	-39.982058	97.571426	12.054272	8.094345
257.963629	-39.849927	95.272728	12.440697	7.658150
257.825097	-39.921113	67.715912	10.472354	6.466159
258.032992	-39.920815	56.397728	9.394055	6.003555
258.002281	-40.020677	68.745003	12.432956	5.529256
257.916937	-39.802769	65.248276	13.119186	4.973500
258.325794	-39.828325	143.936600	30.267319	4.755512
258.183292	-39.988451	64.625000	15.110518	4.276822