Chandra X-ray Center

Seq Num: 500204

Instrument: ACIS

Obs ID: 2754

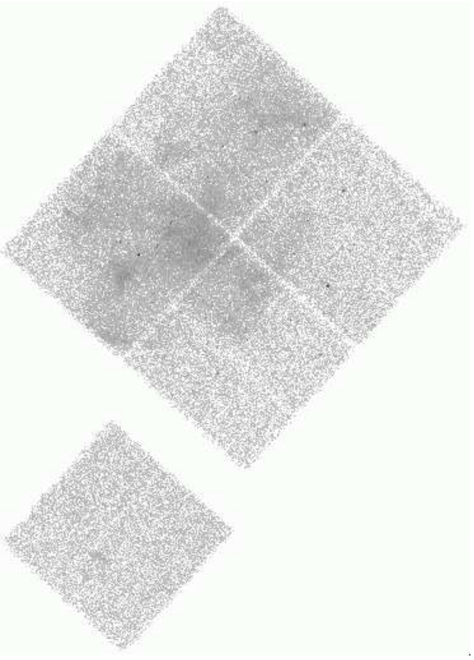
Source: MSH 11-61A

PI: Dr. Peter Predehl

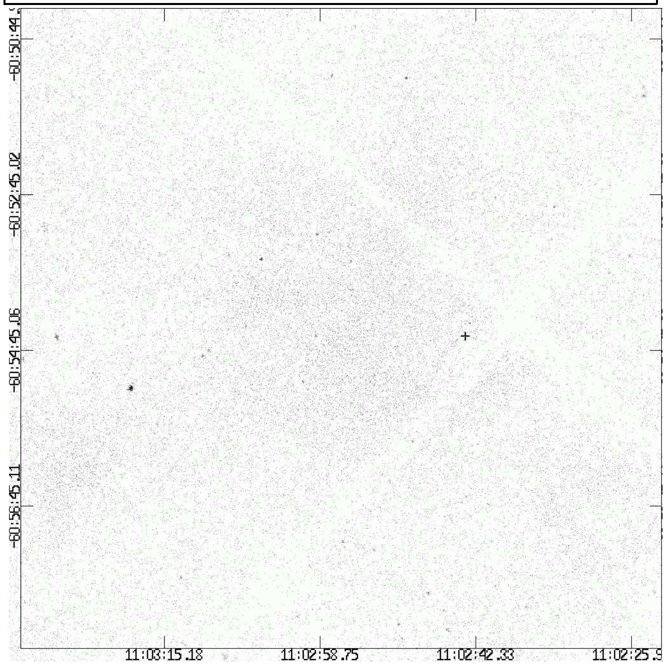
Title: AN X-RAY STUDY OF THE CENTER-FILLED SNR MSH11-61A AND ITS NEUTRON STAR CANDIDATE RX J1102.9-6054

---

acisf02754N003 full img2.fits



acisf02754N003 cntr img2.fits



Chandra X-ray Center Seq Num: 500204

Instrument: ACIS Obs ID: 2754

Source: MSH 11-61A PI: Dr. Peter Predehl

Title: AN X-RAY STUDY OF THE CENTER-FILLED SNR MSH11-61A AND ITS NEUTRON STAR CANDIDATE RX J1102.9-6054

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-23T00:57:42	Date and time of file creation
DATE-OBS	2002-07-16T03:13:43	Observation start date
DATE-END	2002-07-16T12:00:41	Observation end date
RA_PNT	165.68083108376	Pointing RA
DEC_PNT	-60.9096580622	Pointing Dec
ROLL_PNT	222.00187790097	Pointing Roll
RA_TARG	165.738333	Observer's specified target RA
DEC_TARG	-60.909444	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-23T01:27:03	Date and time of file creation
DATE-OBS	2002-07-16T03:13:43	Observation start date
DATE-END	2002-07-16T12:00:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MSH 11-61A	Source name
TITLE	AN X-RAY STUDY OF THE CENTER-FILLED SNR MSH11-61A AND ITS NEUTRON STAR CANDIDATE RX J1102.9-6054	Proposal title
OBSERVER	Dr. Peter Predehl	Principal investigator
OBS_ID	2754	Observation id
SEQ_NUM	500204	Sequence number
RA_NOM	165.68083108376	Nominal RA
DEC_NOM	-60.9096580622	Nominal Dec
ROLL_NOM	222.00187790097	Nominal Roll

Chandra X-ray Center

Seq Num: 500204

Instrument: ACIS

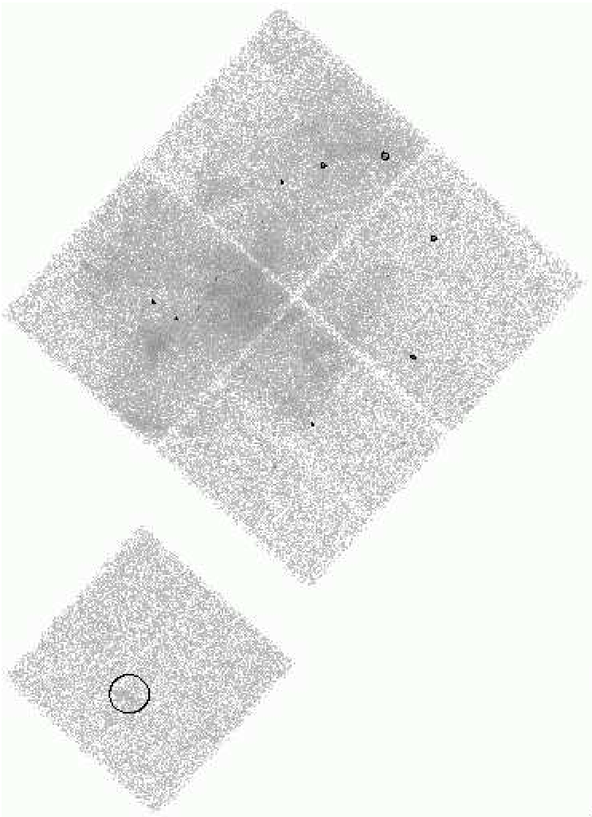
Obs ID: 2754

Source: MSH 11-61A

PI: Dr. Peter Predehl

Title: AN X-RAY STUDY OF THE CENTER-FILLED SNR MSH11-61A AND ITS NEUTRON STAR CANDIDATE RX J1102.9-6054

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
165.828001	-60.920686	470.000000	23.931120	19.639700
165.493681	-60.947352	203.352280	16.535494	12.297925
165.860580	-60.909791	85.625000	11.608666	7.375955
165.770546	-60.893118	78.571426	11.151512	7.045809
165.465594	-60.865985	72.872498	11.362265	6.413554
165.534680	-60.809593	89.738640	14.522118	6.179446
165.896134	-61.178292	138.916672	24.948151	5.568215
165.621221	-60.815860	60.750000	11.359451	5.347970
165.679309	-60.827749	48.750000	9.259086	5.265099
165.636233	-60.993440	40.958332	7.917162	5.173360