Chandra X-ray Center

Seq Num: 500002

Instrument: ACIS

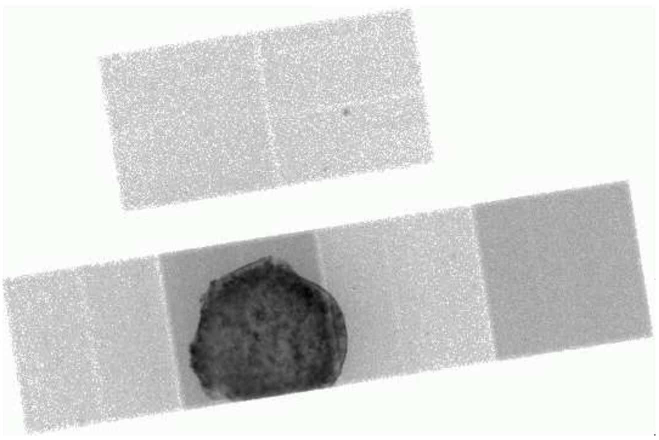
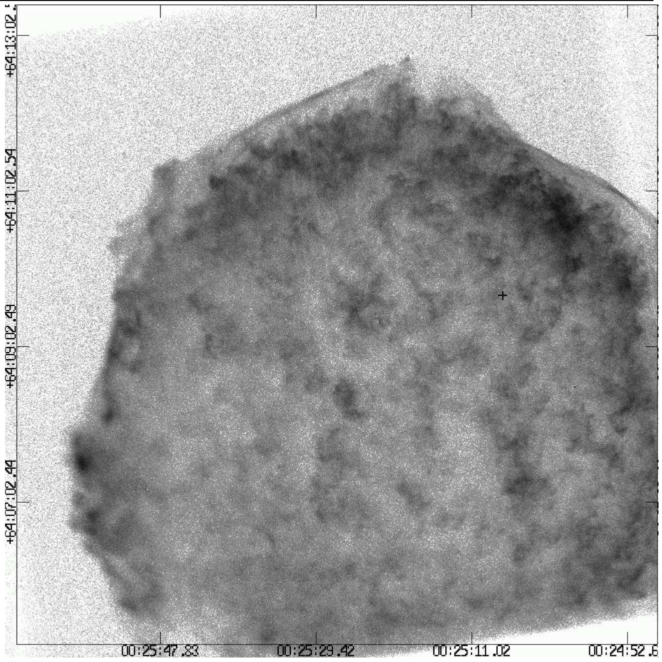
Obs ID: 115

Source: TYCHO SNR

PI: DR STEPHEN HOLT

Title: ACIS OBSERVATIONS OF TYCHO AND KEPLER

---

acisf00115N002 full img2.fits	acisf00115N002 cntr img2.fits
	

Chandra X-ray Center

Seq Num: 500002

Instrument: ACIS

Obs ID: 115

Source: TYCHO SNR

PI: DR STEPHEN HOLT

Title: ACIS OBSERVATIONS OF TYCHO AND KEPLER

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-08T10:42:20	Date and time of file creation
DATE-OBS	2000-09-20T12:03:20	Observation start date
DATE-END	2000-09-21T02:14:14	Observation end date
RA_PNT	6.2805805699483	Pointing RA
DEC_PNT	64.161847042393	Pointing Dec
ROLL_PNT	170.97492509816	Pointing Roll
RA_TARG	6.365	Observer's specified target RA
DEC_TARG	64.154083	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.10	ASCDS version number
DATE	2007-06-08T11:41:11	Date and time of file creation
DATE-OBS	2000-09-20T12:03:20	Observation start date
DATE-END	2000-09-21T02:14:14	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	TYCHO SNR	Source name
TITLE	ACIS OBSERVATIONS OF TYCHO AND KEPLER	Proposal title
OBSERVER	DR STEPHEN HOLT	Principal investigator
OBS_ID	115	Observation id
SEQ_NUM	500002	Sequence number
RA_NOM	6.2805805699483	Nominal RA
DEC_NOM	64.161847042393	Nominal Dec
ROLL_NOM	170.97492509816	Nominal Roll

Chandra X-ray Center

Seq Num: 500002

Instrument: ACIS

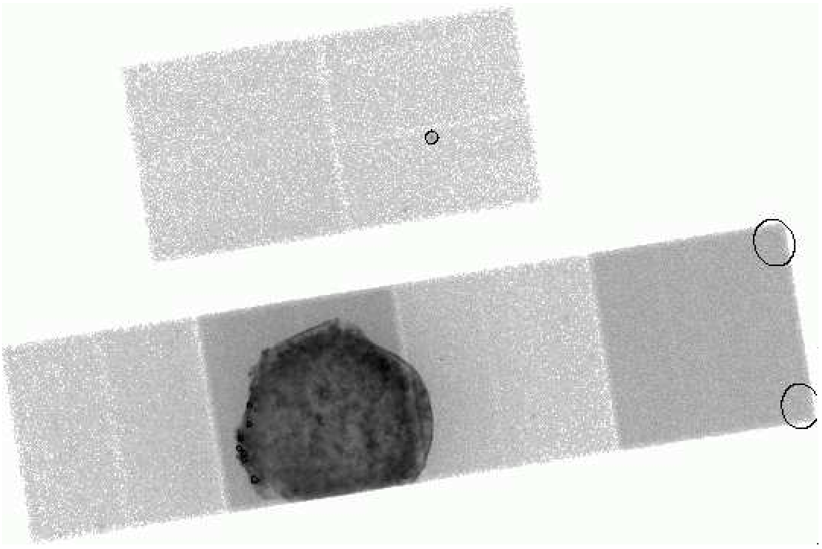
Obs ID: 115

Source: TYCHO SNR

PI: DR STEPHEN HOLT

Title: ACIS OBSERVATIONS OF TYCHO AND KEPLER

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
6.486996	64.125664	3753.125000	126.704277	29.621140
6.481515	64.114184	2089.875000	105.383865	19.831072
5.604186	64.264786	1267.059814	71.409195	17.743650
6.473213	64.135847	1453.166626	87.266747	16.652010
6.464064	64.095765	1455.449951	88.254089	16.491587
5.563906	64.147240	976.338867	63.139938	15.463096
6.488587	64.118170	915.840881	62.292820	14.702191
6.471580	64.149427	1198.875000	87.063766	13.770080
6.171111	64.342144	338.340912	25.171133	13.441624
6.481417	64.111012	1234.772705	93.541183	13.200311