Chandra X-ray Center

Seq Num: 500257

Instrument: ACIS

Obs ID: 2807

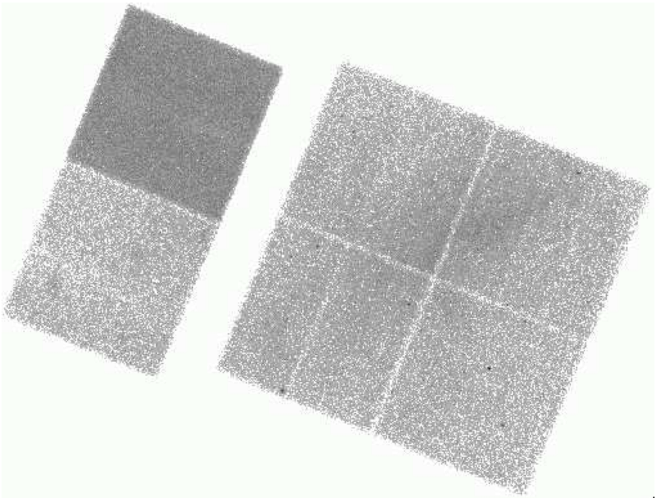
Source: G053.6-2.2

PI: Prof. Shrinivas Kulkarni

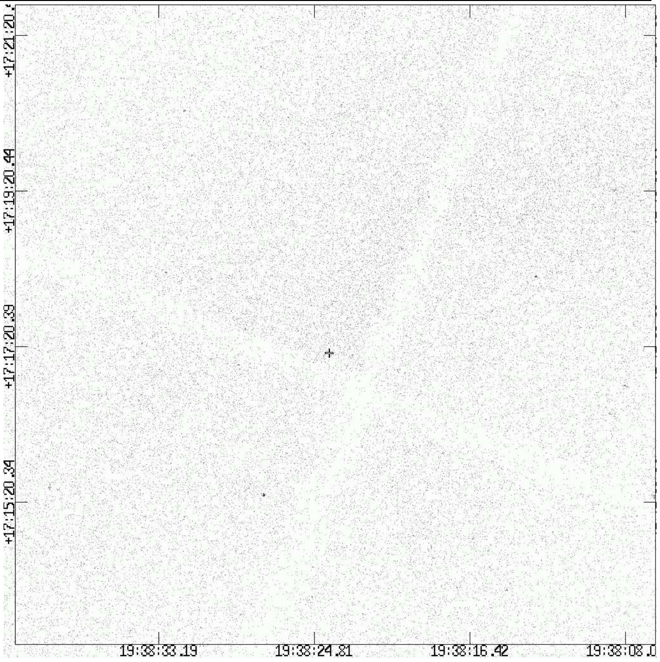
Title: A CHANDRA SURVEY FOR COMPACT OBJECTS IN SUPERNOVA REMNANTS

---

acisf02807N002 full img2.fits



acisf02807N002 cntr img2.fits



Chandra X-ray Center Seq Num: 500257

Instrument: ACIS Obs ID: 2807

Source: G053.6-2.2 PI: Prof. Shrinivas Kulkarni

Title: A CHANDRA SURVEY FOR COMPACT OBJECTS IN SUPERNOVA REMNANTS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-09T12:06:02	Date and time of file creation
DATE-OBS	2002-11-08T19:48:08	Observation start date
DATE-END	2002-11-09T05:50:25	Observation end date
RA_PNT	294.59993563791	Pointing RA
DEC_PNT	17.287566415859	Pointing Dec
ROLL_PNT	292.33828261819	Pointing Roll
RA_TARG	294.6	Observer's specified target RA
DEC_TARG	17.292222	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-10-09T12:42:35	Date and time of file creation
DATE-OBS	2002-11-08T19:48:08	Observation start date
DATE-END	2002-11-09T05:50:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	G053.6-2.2	Source name
TITLE	A CHANDRA SURVEY FOR COMPACT OBJECTS IN SUPERNOVA REMNANTS	Proposa
OBSERVER	Prof. Shrinivas Kulkarni	Principal investigator
OBS_ID	2807	Observation id
SEQ_NUM	500257	Sequence number
RA_NOM	294.59993563791	Nominal RA
DEC_NOM	17.287566415859	Nominal Dec
ROLL_NOM	292.33828261819	Nominal Roll

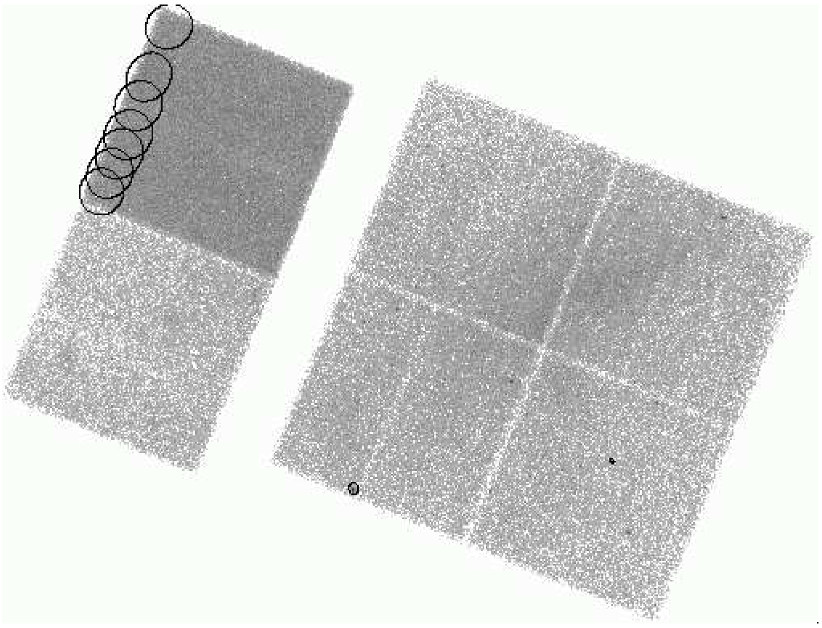
Chandra X-ray Center Seq Num: 500257

Instrument: ACIS Obs ID: 2807

Source: G053.6-2.2 PI: Prof. Shrinivas Kulkarni

Title: A CHANDRA SURVEY FOR COMPACT OBJECTS IN SUPERNOVA REMNANTS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
294.543274	17.202966	198.272720	16.308395	12.157709
294.859380	17.498354	604.877686	52.479683	11.525940
294.727398	17.184109	154.412506	16.786722	9.198491
294.907346	17.385916	468.375427	50.936958	9.195198
294.614535	17.257204	106.142860	12.126495	8.752971
294.873841	17.463916	529.348816	62.604824	8.455400
294.901444	17.398409	428.358795	59.295868	7.224092
294.888308	17.424666	455.172760	63.940987	7.118639
294.881201	17.444459	423.647827	61.419712	6.897587
294.894725	17.411673	416.132904	62.209557	6.689211