Chandra X-ray Center

Seq Num: 500495

Instrument: ACIS

Obs ID: 4676

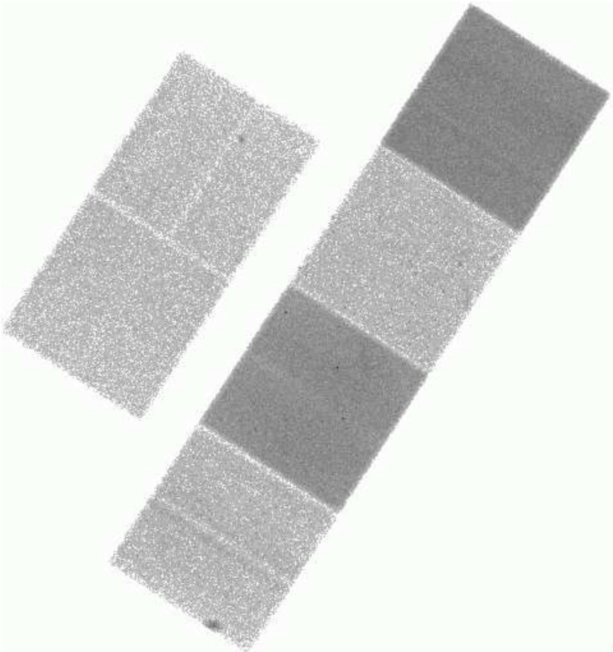
Source: PSR J1119-6127

PI: Prof. Samar Safi-Harb

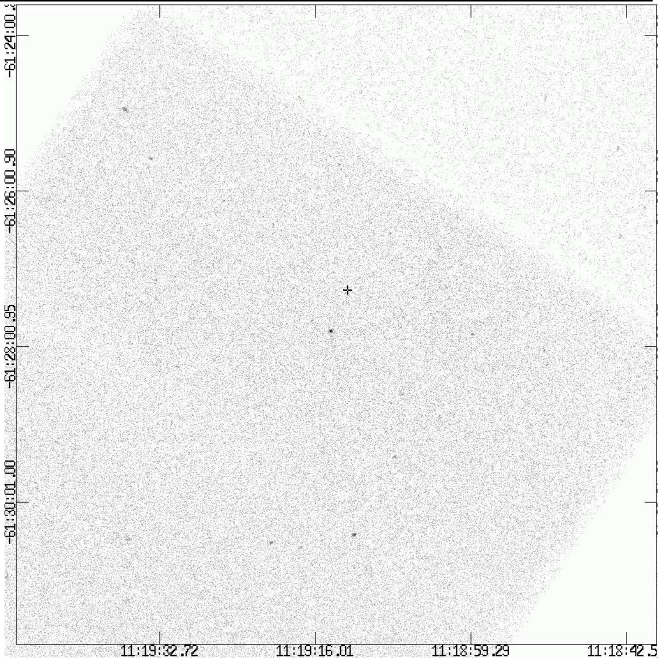
Title: Probing the X-ray emission from the high-magnetic field radio pulsar PSR J1119-6127 associated with SNR G292.2-0.5

---

acisf04676N002 full img2.fits



acisf04676N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-13T13:36:29	Date and time of file creation
DATE-OBS	2004-10-31T08:37:02	Observation start date
DATE-END	2004-11-01T02:02:39	Observation end date
RA_PNT	169.80217042707	Pointing RA
DEC_PNT	-61.454906237266	Pointing Dec
ROLL_PNT	122.94974799047	Pointing Roll
RA_TARG	169.81	Observer's specified target RA
DEC_TARG	-61.463806	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	2006-04-13T15:03:17	Date and time of file creation
DATE-OBS	2004-10-31T08:37:02	Observation start date
DATE-END	2004-11-01T02:02:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PSR J1119-6127	Source name
TITLE	Probing the X-ray emission from the high-magnetic field radio pulsar PSR J1119-6127 associated with SNR G292.2-0.5	Proposal title
OBSERVER	Prof. Samar Safi-Harb	Principal investigator
OBS_ID	4676	Observation id
SEQ_NUM	500495	Sequence number
RA_NOM	169.80217042707	Nominal RA
DEC_NOM	-61.454906237266	Nominal Dec
ROLL_NOM	122.94974799047	Nominal Roll

Chandra X-ray Center

Seq Num: 500495

Instrument: ACIS

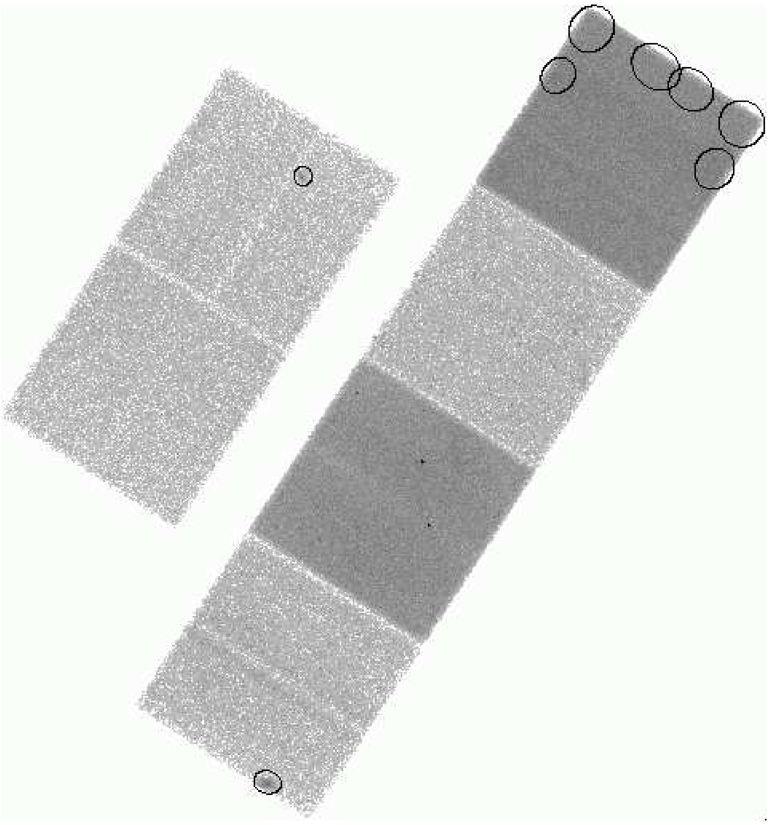
Obs ID: 4676

Source: PSR J1119-6127

PI: Prof. Samar Safi-Harb

Title: Probing the X-ray emission from the high-magnetic field radio pulsar PSR J1119-6127 associated with SNR G292.2-0.5

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
170.032699	-61.682943	655.489685	34.271912	19.126148
169.355260	-61.231608	1420.461792	77.586105	18.308199
169.809473	-61.463673	340.428558	21.616777	15.748350
169.569048	-61.167288	1148.325562	78.514053	14.625733
169.799010	-61.507331	177.227280	16.358150	10.834188
169.393761	-61.262569	828.166687	81.344551	10.180972
169.477631	-61.193086	834.205994	85.836632	9.718532
169.616479	-61.199227	580.818176	67.693535	8.580113
169.978907	-61.268066	188.487503	22.138798	8.513900
169.428102	-61.208267	656.316956	77.596046	8.458124