Chandra X-ray Center

Seq Num: 500495

Instrument: ACIS

Obs ID: 6153

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

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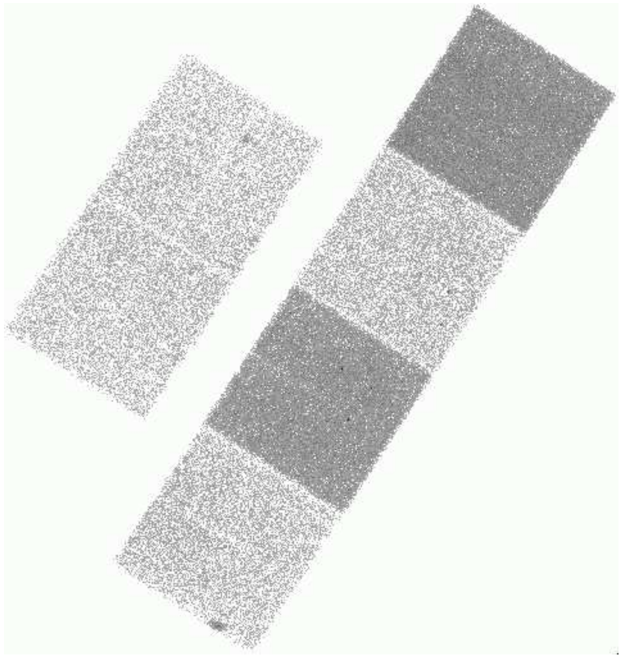
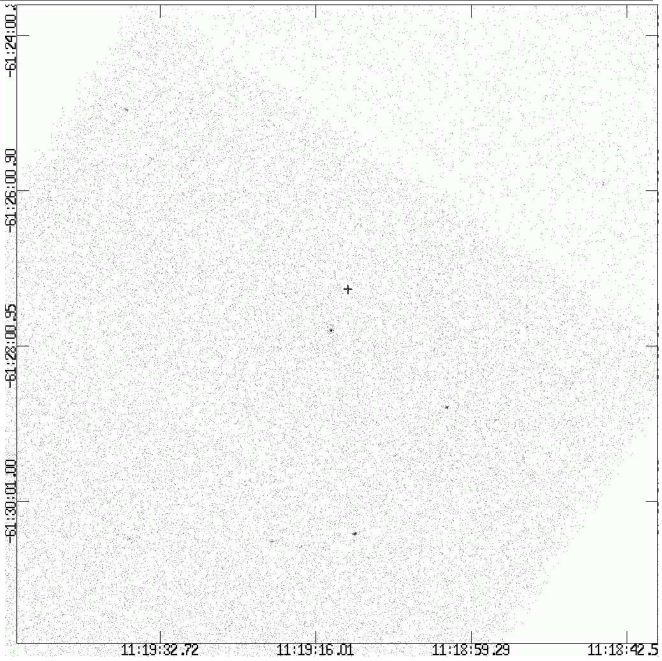
acisf06153N002 full img2.fits



acisf06153N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-04-13T14:24:20	Date and time of file creation
DATE-OBS	2004-11-02T19:52:14	Observation start date
DATE-END	2004-11-03T01:48:04	Observation end date
RA_PNT	169.80213924844	Pointing RA
DEC_PNT	-61.454903739558	Pointing Dec
ROLL_PNT	122.94975775305	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	2006-04-13T14:52:24	Date and time of file creation
DATE-OBS	2004-11-02T19:52:14	Observation start date
DATE-END	2004-11-03T01:48:04	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	6153	Observation id
SEQ_NUM	500495	Sequence number
RA_NOM	169.80213924844	Nominal RA
DEC_NOM	-61.454903739558	Nominal Dec
ROLL_NOM	122.94975775305	Nominal Roll

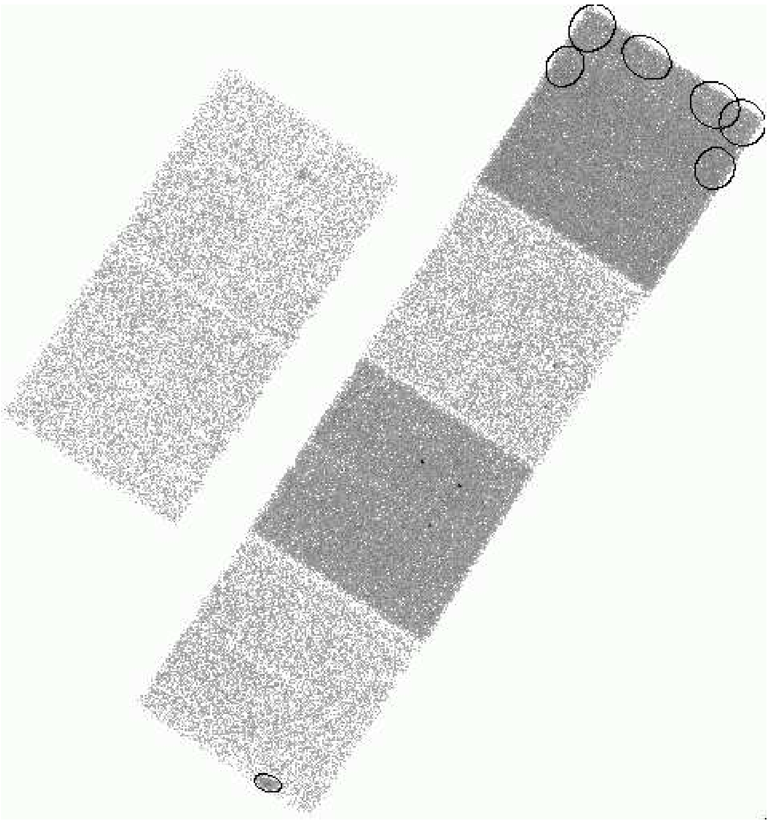
Chandra X-ray Center Seq Num: 500495

Instrument: ACIS Obs ID: 6153

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
170.032819	-61.683823	185.365524	18.414989	10.066012
169.569504	-61.167158	368.318939	43.465229	8.473876
169.355165	-61.231499	279.737549	40.038155	6.986774
169.798876	-61.507294	74.715912	10.837518	6.894190
169.809576	-61.463654	69.428574	11.354599	6.114577
169.607668	-61.193533	238.750000	41.189842	5.796332
169.491909	-61.187268	247.574753	43.336887	5.712795
169.394566	-61.219370	234.754150	44.502941	5.275025
169.757465	-61.480157	48.857143	9.341268	5.230247
169.393925	-61.262798	224.416672	43.104809	5.206302