Chandra X-ray Center

Seq Num: 500283

Instrument: ACIS

Obs ID: 2833

Source: G292.2-0.5

PI: Prof. Samar Safi-Harb

Title: USING CHANDRA TO UNVEIL THE NATURE OF AN INTRIGUING PULSAR-SUPERNOVA REMNANT SYSTEM: PSR J1119-6127 AND G292.2-0.5

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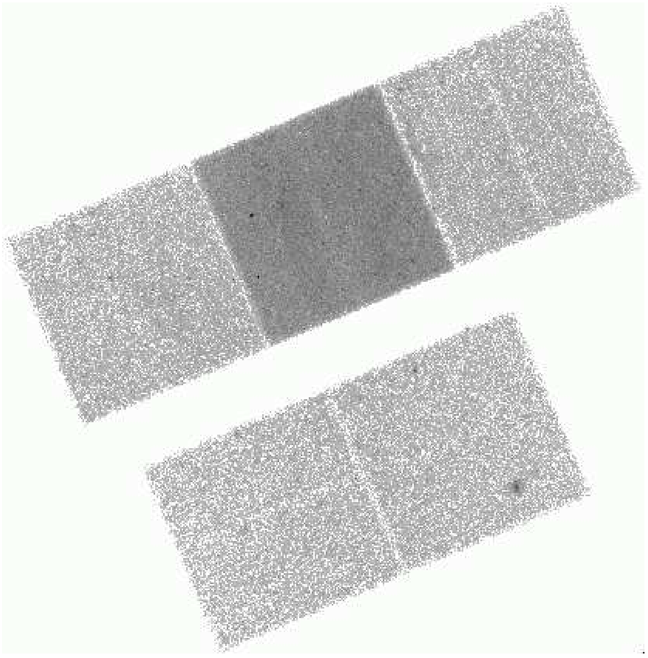
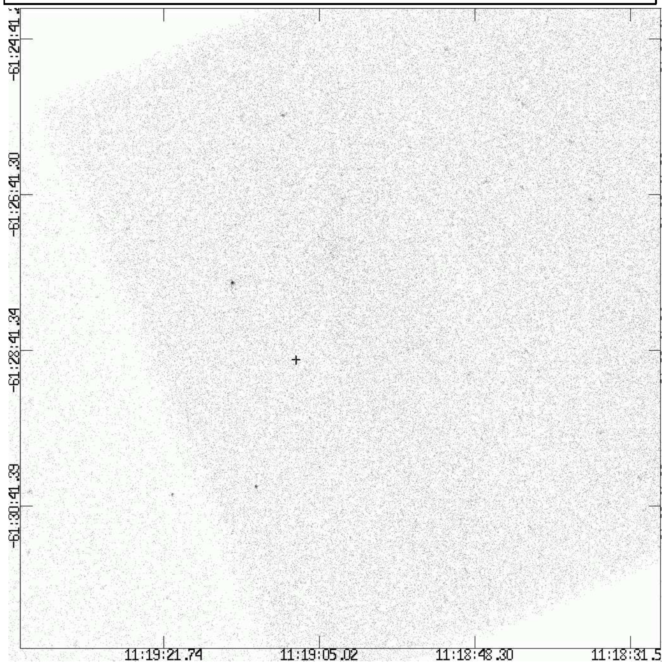
acisf02833N002 full img2.fits



acisf02833N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-09-09T11:06:49	Date and time of file creation
DATE-OBS	2002-03-31T07:56:13	Observation start date
DATE-END	2002-04-01T00:26:48	Observation end date
RA_PNT	169.78118304279	Pointing RA
DEC_PNT	-61.480311495557	Pointing Dec
ROLL_PNT	337.00286986275	Pointing Roll
RA_TARG	169.764167	Observer's specified target RA
DEC_TARG	-61.475	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	7.6.8.1	ASCDS version number
DATE	2006-09-09T11:43:27	Date and time of file creation
DATE-OBS	2002-03-31T07:56:13	Observation start date
DATE-END	2002-04-01T00:26:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	G292.2-0.5	Source name
TITLE	USING CHANDRA TO UNVEIL THE NATURE OF AN INTRIGUING PULSAR-SUPERNOVA REMNANT SYSTEM: PSR J1119-6127 AND G292.2-0.5	Proposal title
OBSERVER	Prof. Samar Safi-Harb	Principal investigator
OBS_ID	2833	Observation id
SEQ_NUM	500283	Sequence number
RA_NOM	169.78118304279	Nominal RA
DEC_NOM	-61.480311495557	Nominal Dec
ROLL_NOM	337.00286986275	Nominal Roll

Chandra X-ray Center

Seq Num: 500283

Instrument: ACIS

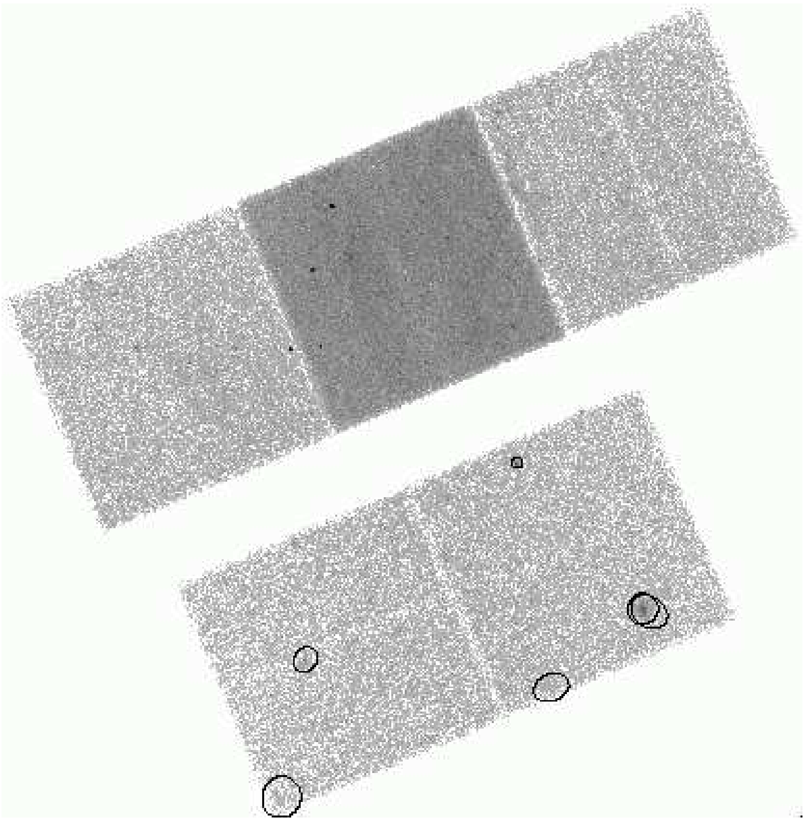
Obs ID: 2833

Source: G292.2-0.5

PI: Prof. Samar Safi-Harb

Title: USING CHANDRA TO UNVEIL THE NATURE OF AN INTRIGUING PULSAR-SUPERNOVA REMNANT SYSTEM: PSR J1119-6127 AND 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
169.809598	-61.463704	308.714294	20.169840	15.305737
169.416406	-61.655933	442.125000	30.466492	14.511845
169.799008	-61.507340	154.428574	13.983965	11.043261
169.566957	-61.573613	95.738640	14.744660	6.493105
169.847836	-61.763149	100.500000	18.172789	5.530247
169.836600	-61.509015	50.142857	9.208853	5.445071
169.787018	-61.427827	56.431820	10.770133	5.239658
169.818979	-61.685161	78.020538	16.190483	4.818913
169.409053	-61.657503	144.399994	30.295784	4.766340
169.525417	-61.700812	83.620689	17.617956	4.746333