Chandra X-ray Center

Seq Num: 400124

Instrument: ACIS

Obs ID: 1911

Source: PSR B1957+20

PI: Dr BENJAMIN STAPPERS

Title: THE X-RAY EMISSION ASSOCIATED WITH THE BLACK WIDOW PULSAR B1957+20

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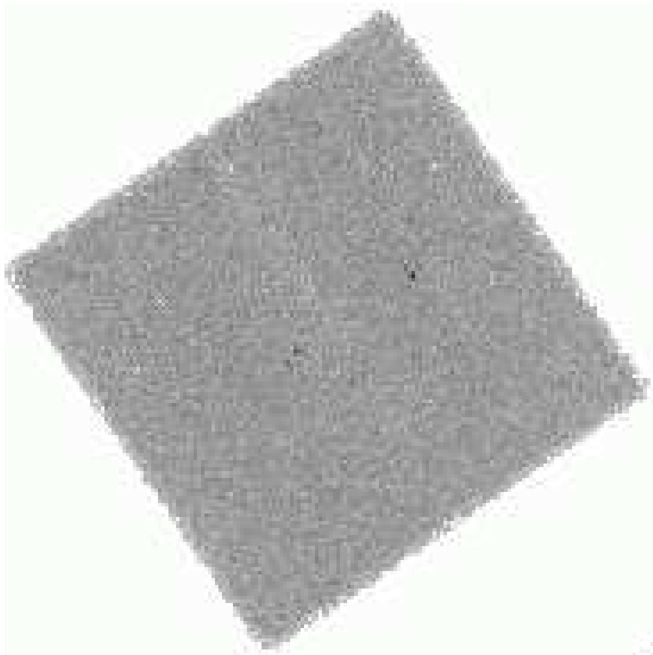
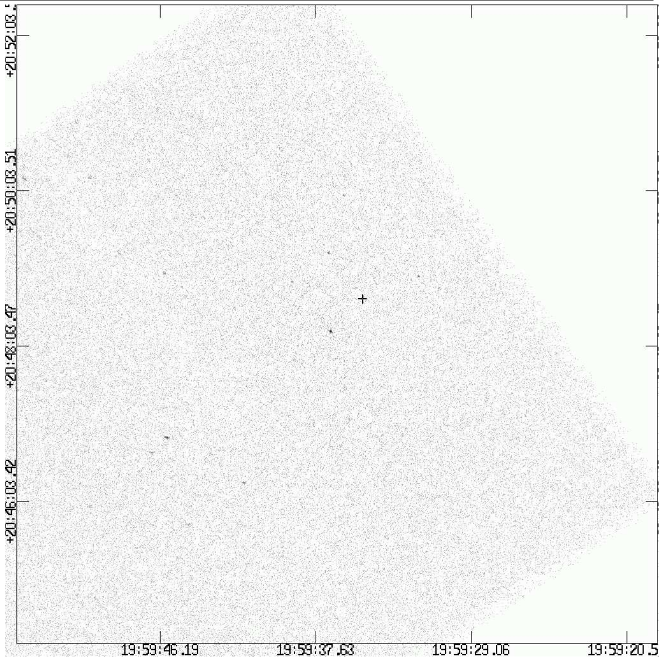
acisf01911N002 full img2.fits



acisf01911N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-08T11:58:15	Date and time of file creation
DATE-OBS	2001-06-21T20:00:51	Observation start date
DATE-END	2001-06-22T08:28:10	Observation end date
RA_PNT	299.8958976372	Pointing RA
DEC_PNT	20.811049089979	Pointing Dec
ROLL_PNT	145.660966753	Pointing Roll
RA_TARG	299.903333	Observer's specified target RA
DEC_TARG	20.804194	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-12-08T12:18:58	Date and time of file creation
DATE-OBS	2001-06-21T20:00:51	Observation start date
DATE-END	2001-06-22T08:28:10	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	PSR B1957+20	Source name
TITLE	THE X-RAY EMISSION ASSOCIATED WITH THE BLACK WIDOW PULSAR B1957+20	
OBSERVER	Dr BENJAMIN STAPPERS	Principal investigator
OBS_ID	1911	Observation id
SEQ_NUM	400124	Sequence number
RA_NOM	299.8958976372	Nominal RA
DEC_NOM	20.811049089979	Nominal Dec
ROLL_NOM	145.660966753	Nominal Roll

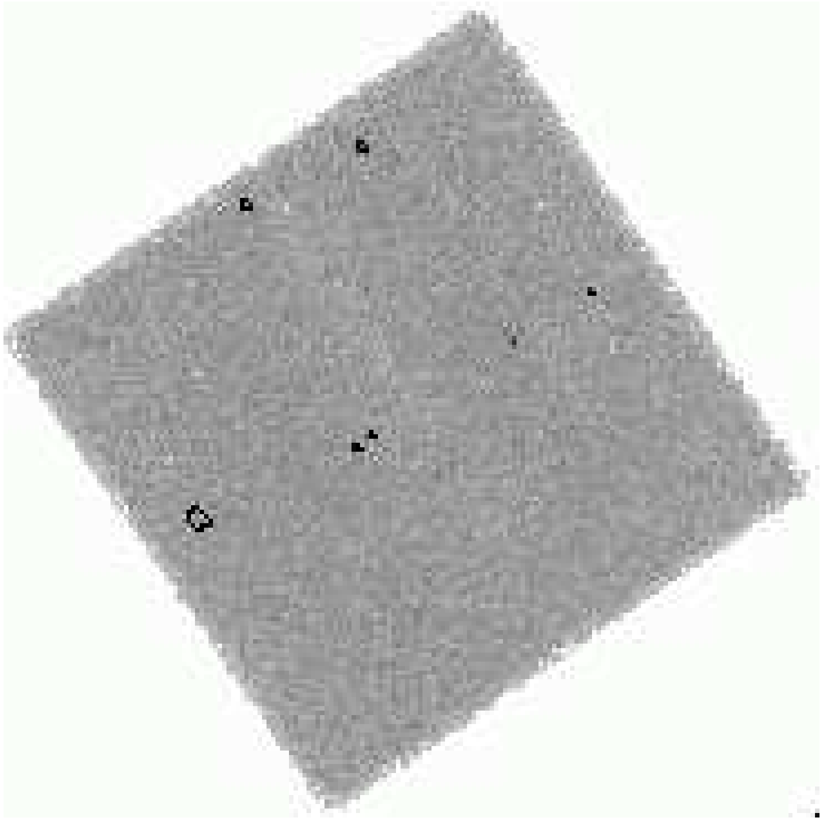
Chandra X-ray Center Seq Num: 400124

Instrument: ACIS Obs ID: 1911

Source: PSR B1957+20 PI: Dr BENJAMIN STAPPERS

Title: THE X-RAY EMISSION ASSOCIATED WITH THE BLACK WIDOW PULSAR B1957+20

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
299.903194	20.804144	353.000000	21.214258	16.639751
299.940708	20.781335	175.511368	15.738468	11.151744
299.903702	20.821003	68.142860	10.250027	6.648067
299.923081	20.771662	61.715908	10.147482	6.081894
299.883042	20.815956	52.714287	8.914492	5.913325
299.973452	20.836955	62.208332	11.580281	5.371919
299.944128	20.778028	35.715908	8.574840	4.165199
299.941256	20.816633	32.285713	8.713089	3.705427
299.985809	20.760300	43.924999	12.184340	3.605037
299.942762	20.851629	29.714285	8.967393	3.313592