Chandra X-ray Center

Seq Num: 100049

Instrument: ACIS

Obs ID: 4466

Source: SATURN

PI: DR. J WAITE

Title: SEARCH FOR X-RAYS FROM SATURNIAN SYSTEM

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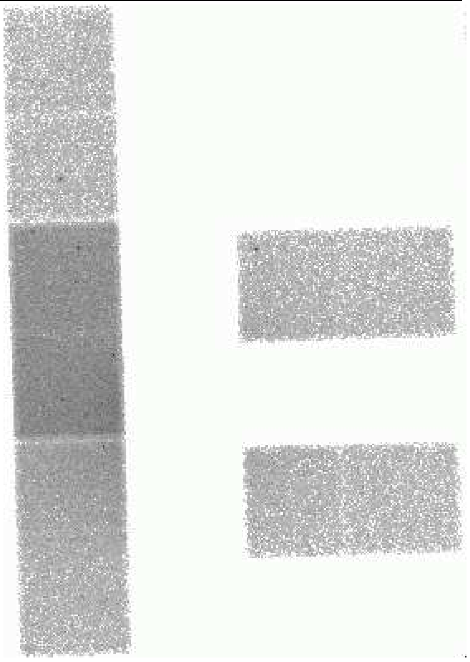
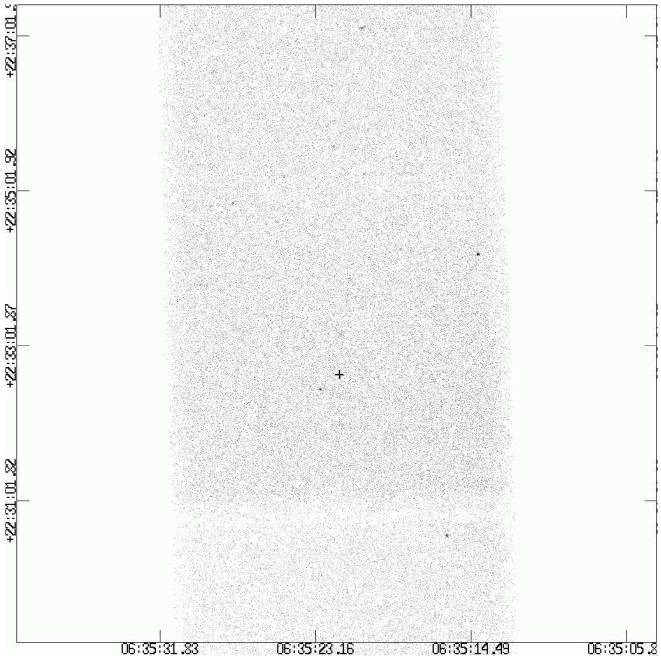
acisf04466N002 full img2.fits



acisf04466N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-07T00:05:58	Date and time of file creation
DATE-OBS	2004-01-20T00:06:06	Observation start date
DATE-END	2004-01-20T10:59:58	Observation end date
RA_PNT	98.840880384578	Pointing RA
DEC_PNT	22.544295135954	Pointing Dec
ROLL_PNT	268.35874586231	Pointing Roll
RA_TARG	98.84301	Observer's specified target RA
DEC_TARG	22.55375	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-07T01:25:48	Date and time of file creation
DATE-OBS	2004-01-20T00:06:06	Observation start date
DATE-END	2004-01-20T10:59:58	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	SATURN	Source name
TITLE	SEARCH FOR X-RAYS FROM SATURNIAN SYSTEM	Proposal title
OBSERVER	DR. J WAITE	Principal investigator
OBS_ID	4466	Observation id
SEQ_NUM	100049	Sequence number
RA_NOM	98.840880384578	Nominal RA
DEC_NOM	22.544295135954	Nominal Dec
ROLL_NOM	268.35874586231	Nominal Roll

Chandra X-ray Center

Seq Num: 100049

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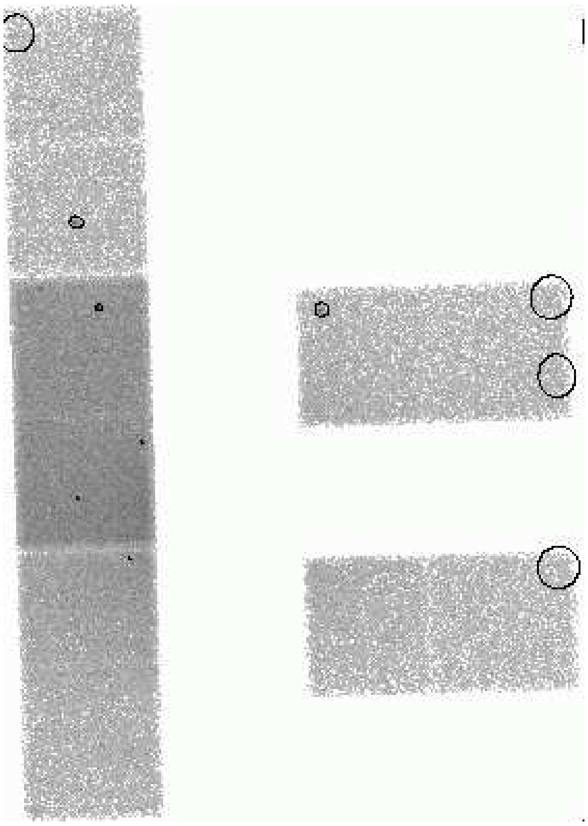
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
98.808612	22.570252	263.142853	18.473898	14.244035
98.815877	22.509677	104.142860	13.065827	7.970628
98.833236	22.641158	124.977272	15.964850	7.828277
98.845249	22.541147	82.428574	11.971286	6.885523
98.846378	22.686599	105.613640	15.799959	6.684424
98.706190	22.640284	119.337502	17.924620	6.657742
98.575037	22.646734	138.000000	22.573395	6.113391
98.880284	22.785925	119.875000	20.995173	5.709646
98.571293	22.504161	114.103447	22.189554	5.142214
98.571958	22.605167	115.324135	23.690727	4.867902