Chandra X-ray Center

Seq Num: 300132

Instrument: ACIS

Obs ID: 4538

Source: RXJ 0527.8-6954

PI: Dr. Jochen Greiner

Title: Understanding the nature of supersoft X-ray sources

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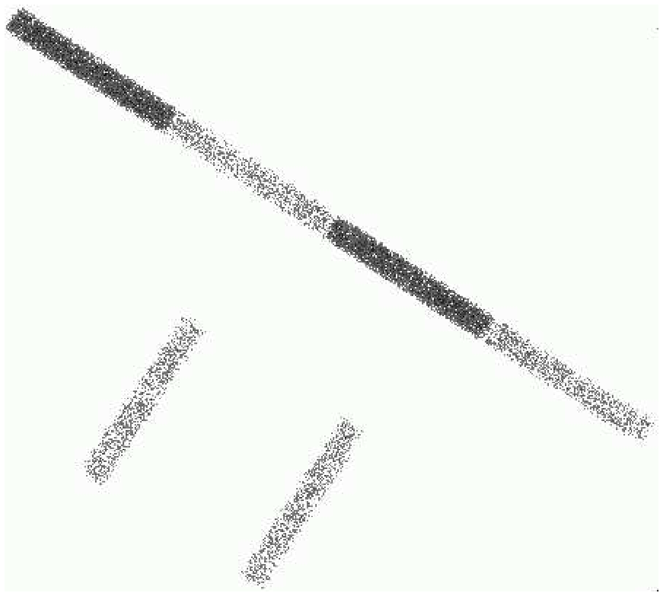
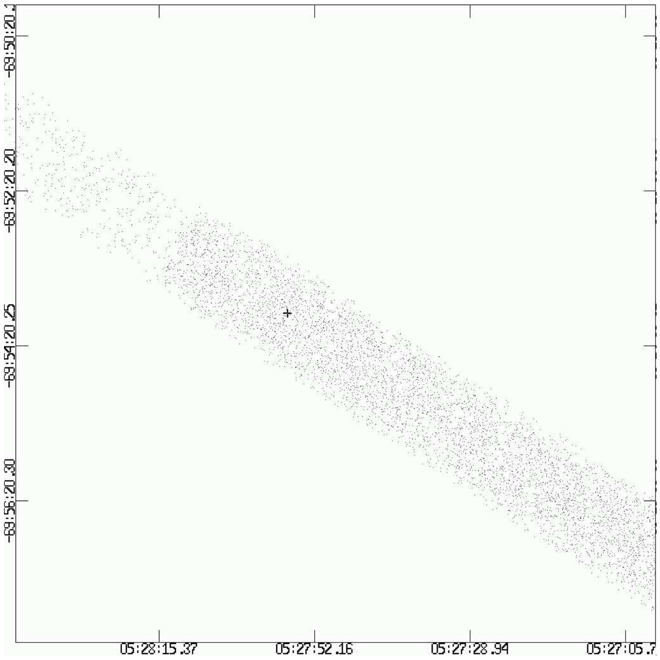
acisf04538N002 full img2.fits



acisf04538N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-30T13:12:03	Date and time of file creation
DATE-OBS	2003-11-12T10:46:57	Observation start date
DATE-END	2003-11-12T13:54:49	Observation end date
RA_PNT	81.983898779228	Pointing RA
DEC_PNT	-69.898717874393	Pointing Dec
ROLL_PNT	33.195940031372	Pointing Roll
RA_TARG	81.957917	Observer's specified target RA
DEC_TARG	-69.9025	Observer's specified target Dec
DATAMODE	FAINT	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	ASCDS version number
DATE	2006-06-30T13:35:08	Date and time of file creation
DATE-OBS	2003-11-12T10:46:57	Observation start date
DATE-END	2003-11-12T13:54:49	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	RXJ 0527.8-6954	Source name
TITLE	Understanding the nature of supersoft X-ray sources	Proposal title
OBSERVER	Dr. Jochen Greiner	Principal investigator
OBS_ID	4538	Observation id
SEQ_NUM	300132	Sequence number
RA_NOM	81.983898779228	Nominal RA
DEC_NOM	-69.898717874393	Nominal Dec
ROLL_NOM	33.195940031372	Nominal Roll

Chandra X-ray Center

Seq Num: 300132

Instrument: ACIS

Obs ID: 4538

Source: RXJ 0527.8-6954

PI: Dr. Jochen Greiner

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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
82.709666	-69.734244	343.490173	34.116798	10.068066
82.720232	-69.729519	255.910294	31.019073	8.250094
82.636953	-69.749506	203.659088	31.496826	6.466020
82.570173	-70.063783	56.943180	12.455870	4.571594
82.603069	-69.761578	119.041382	27.983356	4.254006
82.538518	-69.768377	102.823532	24.363226	4.220440
82.527351	-69.780119	92.920212	23.064625	4.028689
82.574996	-69.766283	102.916664	27.326668	3.766162
82.216417	-70.142988	38.268967	12.207017	3.134997
82.185316	-70.120378	37.607841	12.156363	3.093676