Chandra X-ray Center

Seq Num: 300134

Instrument: ACIS

Obs ID: 4540

Source: RXJ 0058.6-7146

PI: Dr. Jochen Greiner

Title: Understanding the nature of supersoft X-ray sources

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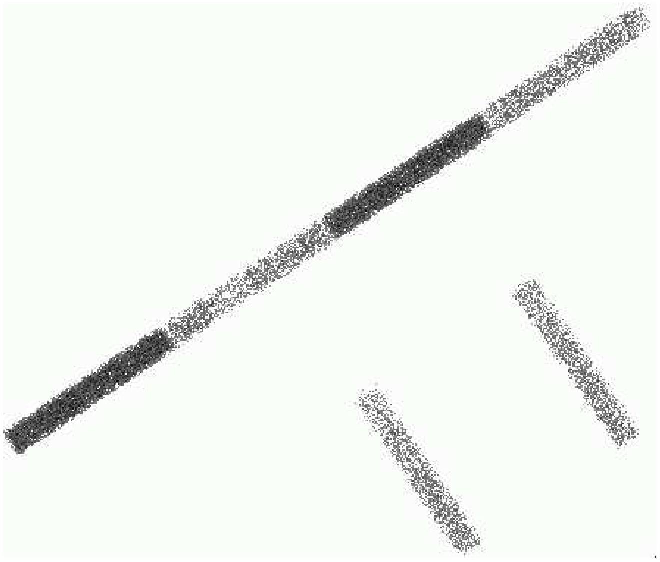
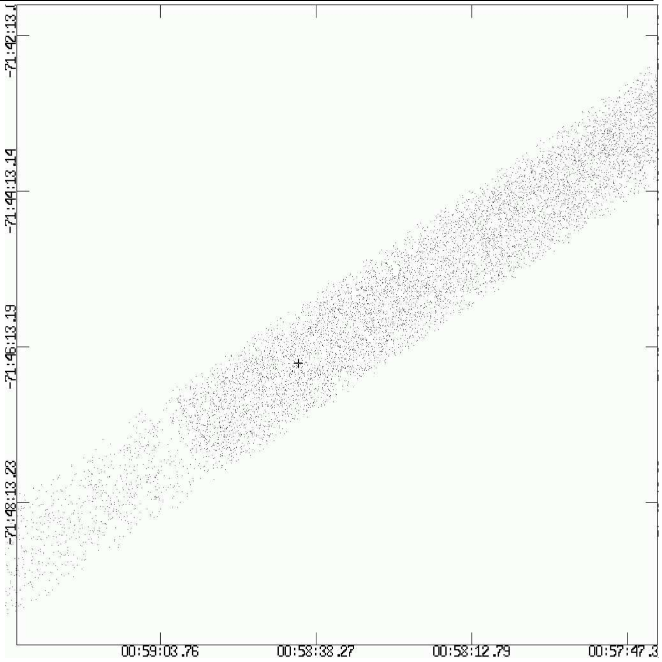
acisf04540N002 full img2.fits



acisf04540N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-28T01:27:50	Date and time of file creation
DATE-OBS	2003-11-16T07:36:42	Observation start date
DATE-END	2003-11-16T11:04:28	Observation end date
RA_PNT	14.671299478215	Pointing RA
DEC_PNT	-71.773979695744	Pointing Dec
ROLL_PNT	325.85592030089	Pointing Roll
RA_TARG	14.649167	Observer's specified target RA
DEC_TARG	-71.767222	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	2006-06-28T01:54:03	Date and time of file creation
DATE-OBS	2003-11-16T07:36:42	Observation start date
DATE-END	2003-11-16T11:04:28	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	RXJ 0058.6-7146	Source name
TITLE	Understanding the nature of supersoft X-ray sources	Proposal title
OBSERVER	Dr. Jochen Greiner	Principal investigator
OBS_ID	4540	Observation id
SEQ_NUM	300134	Sequence number
RA_NOM	14.671299478215	Nominal RA
DEC_NOM	-71.773979695744	Nominal Dec
ROLL_NOM	325.85592030089	Nominal Roll

Chandra X-ray Center

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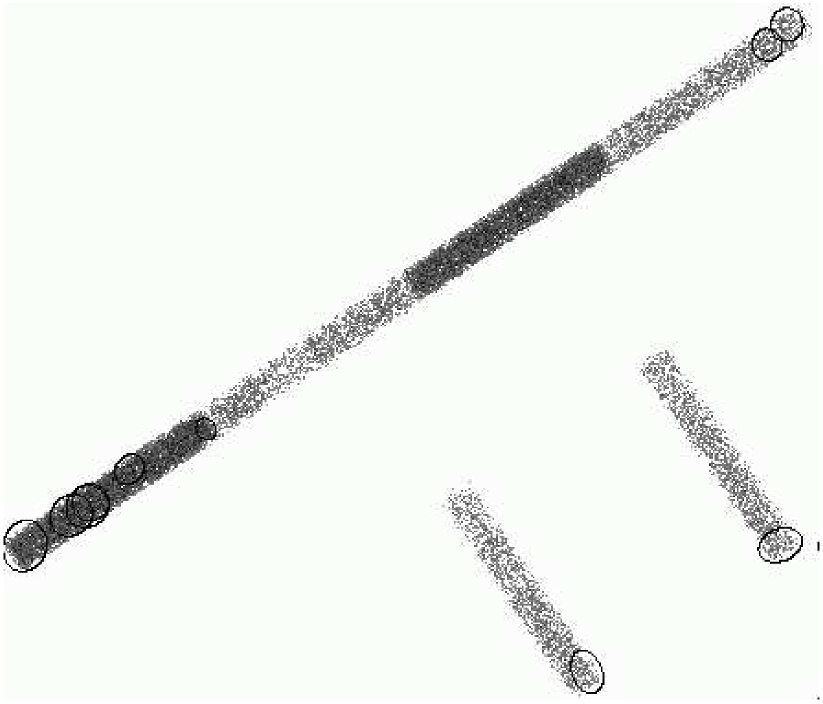
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
15.488237	-71.942768	457.860474	36.001049	12.717976
15.398540	-71.924880	270.909088	36.682331	7.385275
15.367835	-71.919847	268.727264	37.834362	7.102731
15.361576	-71.917222	156.455170	35.312172	4.430630
15.285935	-71.897990	103.948135	27.003828	3.849385
14.072822	-71.645380	60.186169	15.835190	3.800786
15.138456	-71.874317	68.704544	18.257381	3.763111
14.408454	-72.019188	53.011364	14.222526	3.727282
14.036093	-71.633494	55.458332	15.092296	3.674612
14.038391	-71.942960	55.045456	15.162292	3.630418