Summary Page Created:Thu September 14, 2006 15:38 EDT

Chandra X-ray Center

Seq Num: 600253

Instrument: ACIS

Obs ID: 2916

Source: IC 342 X-1

PI: Dr Timothy Roberts

Title: FURTHER PROBING THE NATURE OF SUPER-LUMINOUS X-RAY SOURCES IN NEARBY GALAXIES

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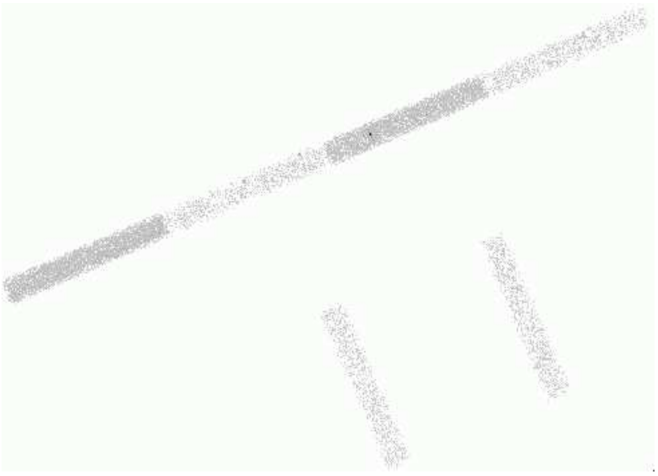
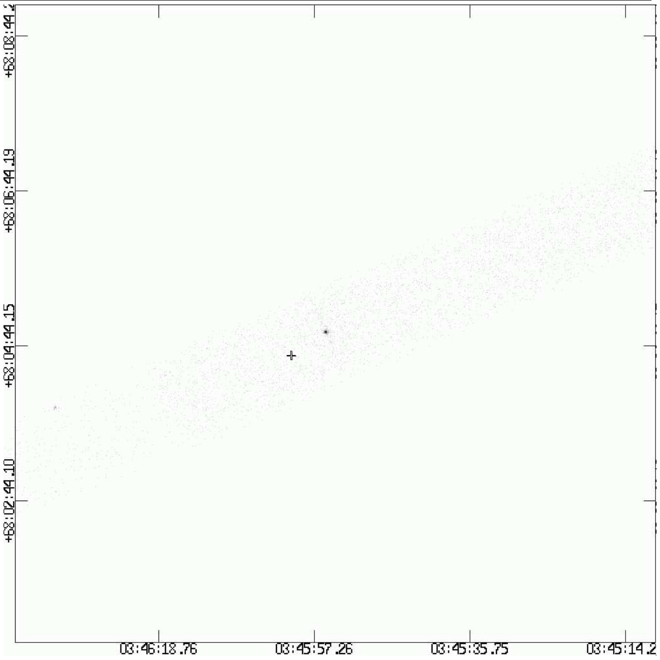
acisf02916N002 full img2.fits



acisf02916N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-14T19:15:31	Date and time of file creation
DATE-OBS	2002-04-29T14:42:23	Observation start date
DATE-END	2002-04-29T17:47:24	Observation end date
RA_PNT	56.501620525611	Pointing RA
DEC_PNT	68.076869171028	Pointing Dec
ROLL_PNT	336.59830796827	Pointing Roll
RA_TARG	56.48	Observer's specified target RA
DEC_TARG	68.082222	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	7.6.9	ASCDS version number
DATE	2006-09-14T19:37:47	Date and time of file creation
DATE-OBS	2002-04-29T14:42:23	Observation start date
DATE-END	2002-04-29T17:47:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	IC 342 X-1	Source name
TITLE	FURTHER PROBING THE NATURE OF SUPER-LUMINOUS X-RAY SOURCES IN NEARBY GALAXIES	Proposal title
OBSERVER	Dr Timothy Roberts	Principal investigator
OBS_ID	2916	Observation id
SEQ_NUM	600253	Sequence number
RA_NOM	56.501620525611	Nominal RA
DEC_NOM	68.076869171028	Nominal Dec
ROLL_NOM	336.59830796827	Nominal Roll

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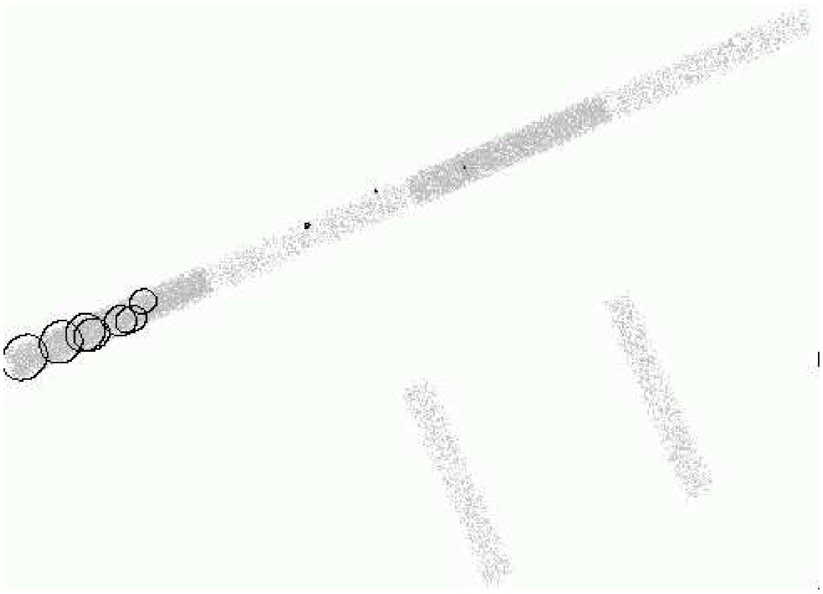
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
56.481699	68.082007	2079.428467	47.776855	43.523766
57.249031	67.955739	306.578064	30.033688	10.207807
57.144027	67.972447	160.931824	28.531355	5.640525
57.185981	67.965996	165.125000	31.866034	5.181849
57.064181	67.981290	111.980392	22.562170	4.963192
56.636837	68.065661	35.238636	7.713988	4.568148
57.082525	67.980292	102.764709	23.225986	4.424557
57.132652	67.971262	107.662071	25.615007	4.203086
56.757936	68.043304	24.318182	7.002745	3.472664
57.043446	67.993167	58.518272	19.016455	3.077244