Chandra X-ray Center

Seq Num: 600254

Instrument: ACIS

Obs ID: 2917

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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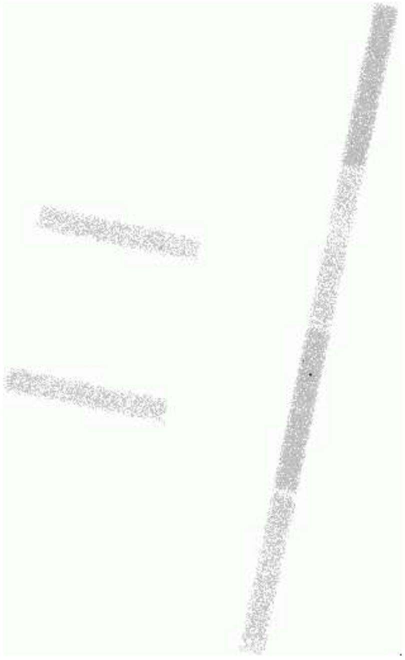
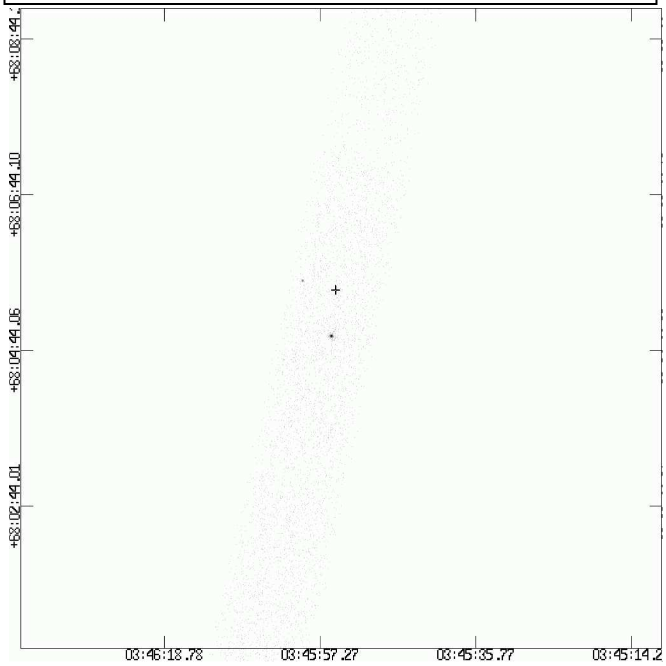
acisf02917N002 full img2.fits



acisf02917N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-28T19:00:03	Date and time of file creation
DATE-OBS	2002-08-26T10:27:52	Observation start date
DATE-END	2002-08-26T13:49:52	Observation end date
RA_PNT	56.479324784371	Pointing RA
DEC_PNT	68.091898601593	Pointing Dec
ROLL_PNT	101.83107447799	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	2006-09-28T19:33:24	Date and time of file creation
DATE-OBS	2002-08-26T10:27:52	Observation start date
DATE-END	2002-08-26T13:49:52	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	2917	Observation id
SEQ_NUM	600254	Sequence number
RA_NOM	56.479324784371	Nominal RA
DEC_NOM	68.091898601593	Nominal Dec
ROLL_NOM	101.83107447799	Nominal Roll

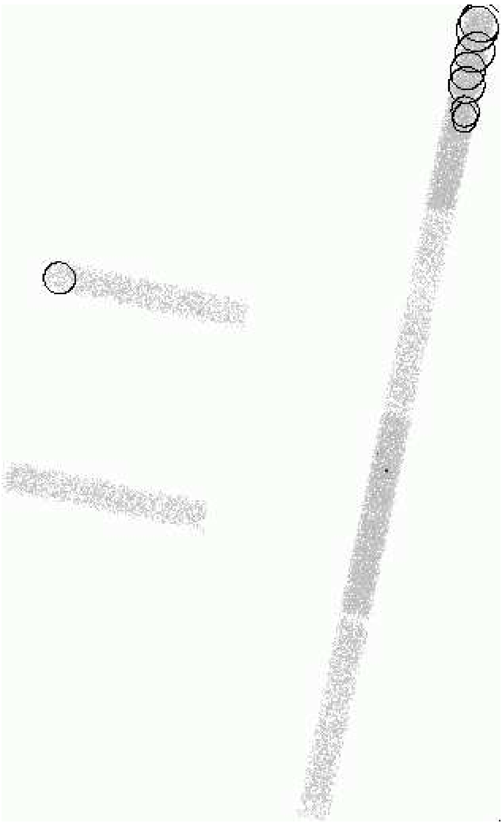
Chandra X-ray Center Seq Num: 600254

Instrument: ACIS Obs ID: 2917

Source: IC 342 X-1 PI: Dr Timothy Roberts

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

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
56.481680	68.082095	2237.714355	49.406719	45.291698
56.306031	68.391519	366.877075	30.409725	12.064466
56.312528	68.386784	350.466064	33.121552	10.581209
56.498246	68.093933	102.714287	11.624930	8.835690
56.317207	68.370696	282.916656	33.899654	8.345710
56.332636	68.348085	182.238632	29.834827	6.108252
56.330629	68.357901	166.261368	30.721481	5.411893
56.336543	68.325497	120.431374	24.334318	4.949034
56.336080	68.329889	124.125000	26.529863	4.678690
57.090837	68.213710	61.331036	13.947787	4.397187