Chandra X-ray Center

Seq Num: 600255

Instrument: ACIS

Obs ID: 2918

Source: NGC 3628 X-2

PI: Dr Timothy Roberts

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

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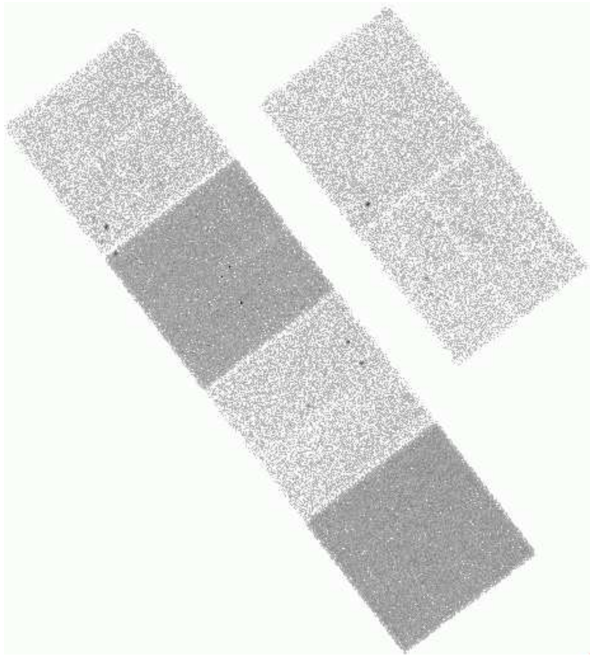
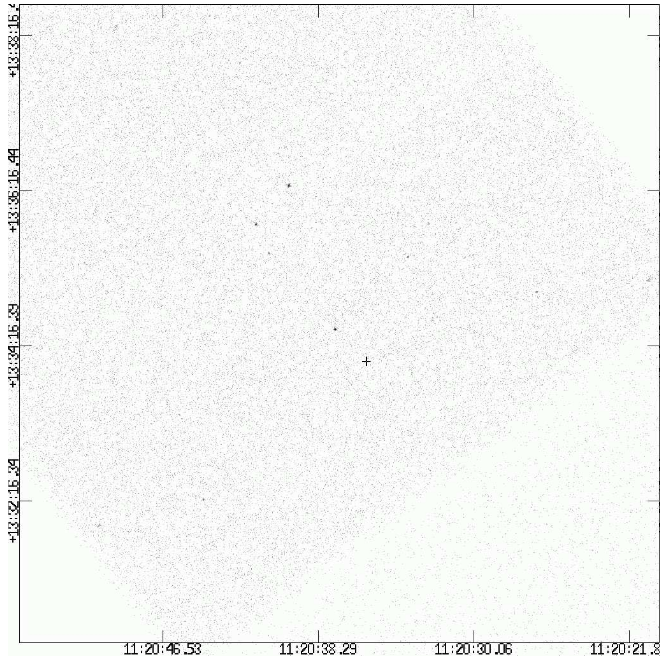
acisf02918N002 full img2.fits



acisf02918N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-09-09T15:24:03	Date and time of file creation
DATE-OBS	2002-04-06T06:44:34	Observation start date
DATE-END	2002-04-06T13:34:41	Observation end date
RA_PNT	170.14889031349	Pointing RA
DEC_PNT	13.567854150964	Pointing Dec
ROLL_PNT	232.74290405017	Pointing Roll
RA_TARG	170.15625	Observer's specified target RA
DEC_TARG	13.574444	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.8.1	ASCDS version number
DATE	2006-09-09T15:47:49	Date and time of file creation
DATE-OBS	2002-04-06T06:44:34	Observation start date
DATE-END	2002-04-06T13:34:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 3628 X-2	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	2918	Observation id
SEQ_NUM	600255	Sequence number
RA_NOM	170.14889031349	Nominal RA
DEC_NOM	13.567854150964	Nominal Dec
ROLL_NOM	232.74290405017	Nominal Roll

Chandra X-ray Center Seq Num: 600255

Instrument: ACIS Obs ID: 2918

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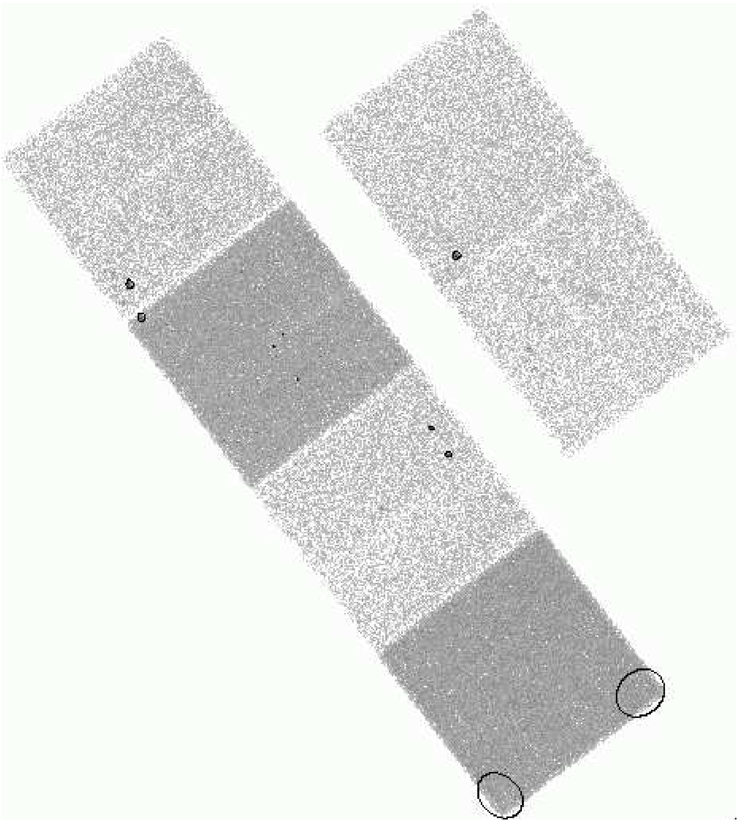
Title: FURTHER PROBING THE NATURE OF SUPER-LUMINOUS X-RAY SOURCES IN NEARBY GALAXIES

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
170.155701	13.574769	265.714294	18.355343	14.476128
170.043876	13.659701	266.750000	18.731802	14.240488
170.275266	13.640087	226.829544	17.621593	12.872250
170.165929	13.605725	214.285721	17.315853	12.375117
170.173188	13.597330	143.142853	13.686300	10.458842
169.913788	13.358447	497.033234	53.056278	9.368038
170.013109	13.287964	409.714294	44.502556	9.206533
170.061516	13.541135	125.291664	14.078962	8.899212
170.049430	13.522963	90.052498	13.035252	6.908382
170.266872	13.617177	95.852272	15.650811	6.124429