Chandra X-ray Center

Seq Num: 600258

Instrument: ACIS

Obs ID: 2921

Source: NGC 4136 X-1

PI: Dr Timothy Roberts

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

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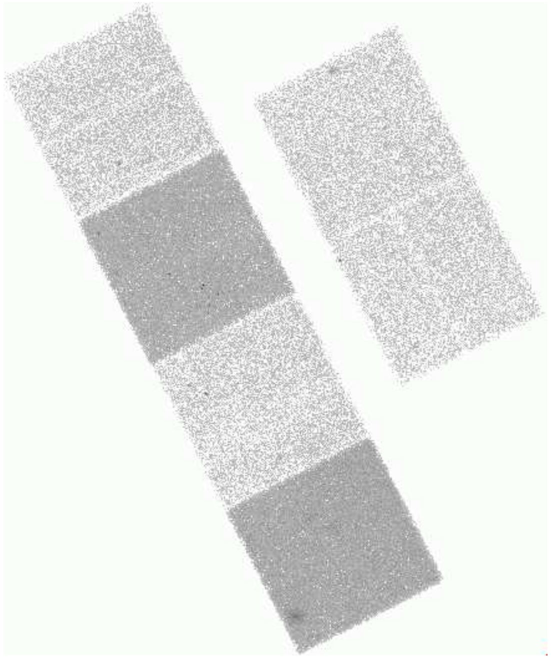
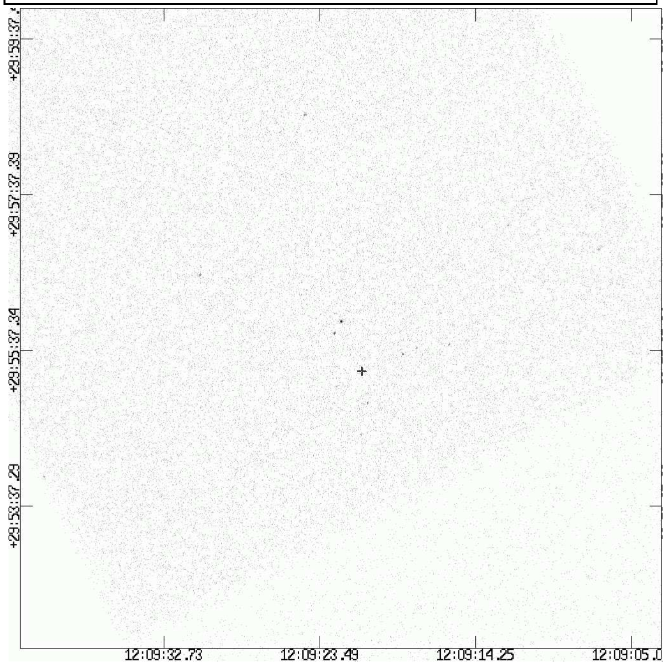
acisf02921N002 full img2.fits



acisf02921N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-19T08:57:50	Date and time of file creation
DATE-OBS	2002-06-08T21:47:18	Observation start date
DATE-END	2002-06-09T03:50:19	Observation end date
RA_PNT	182.33739743435	Pointing RA
DEC_PNT	29.92254755912	Pointing Dec
ROLL_PNT	242.80768319428	Pointing Roll
RA_TARG	182.344167	Observer's specified target RA
DEC_TARG	29.930278	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	2006-09-19T09:20:25	Date and time of file creation
DATE-OBS	2002-06-08T21:47:18	Observation start date
DATE-END	2002-06-09T03:50:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 4136 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	2921	Observation id
SEQ_NUM	600258	Sequence number
RA_NOM	182.33739743435	Nominal RA
DEC_NOM	29.92254755912	Nominal Dec
ROLL_NOM	242.80768319428	Nominal Roll

Chandra X-ray Center Seq Num: 600258

Instrument: ACIS Obs ID: 2921

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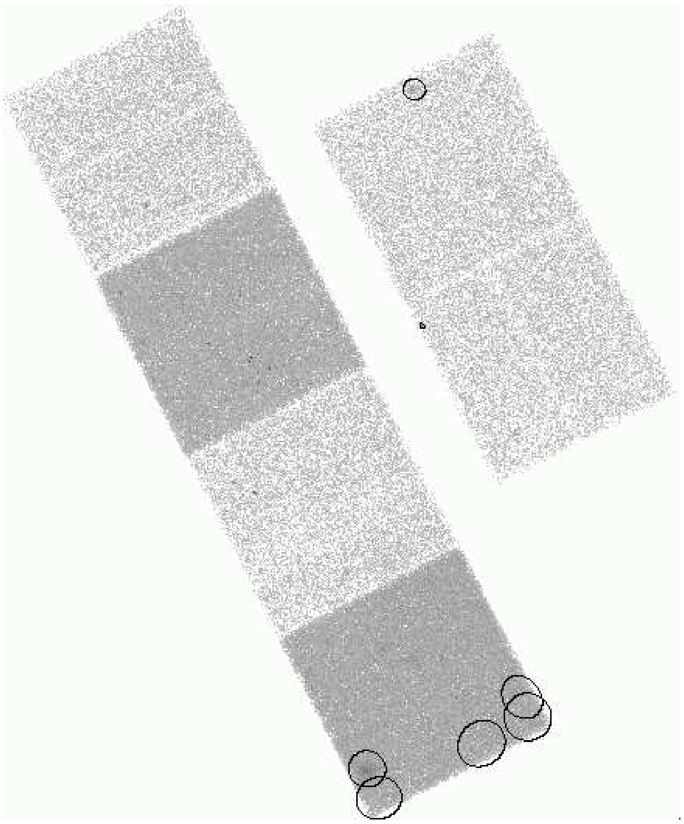
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
182.342422	29.933241	344.428558	20.582018	16.734442
182.249201	29.643397	767.250000	54.802185	14.000354
182.119037	29.679759	522.139526	51.251617	10.187767
182.239706	29.622893	358.172760	43.743374	8.188046
182.344072	29.930720	85.714287	10.789092	7.944532
182.210318	30.121576	125.344414	17.021196	7.364019
182.204057	29.955114	61.020691	9.505153	6.419748
182.156646	29.661031	327.358795	52.166790	6.275234
182.327196	29.926271	52.000000	8.604178	6.043575
182.123638	29.693769	280.017853	47.044804	5.952153