Chandra X-ray Center

Seq Num: 600162

Instrument: ACIS

Obs ID: 2028

Source: NGC 5204 X-1

PI: Dr Timothy Roberts

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

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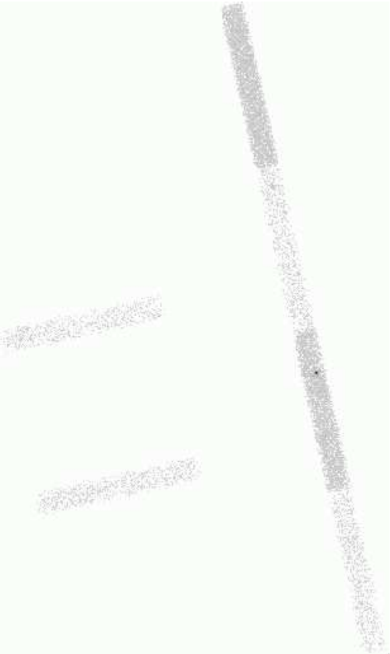
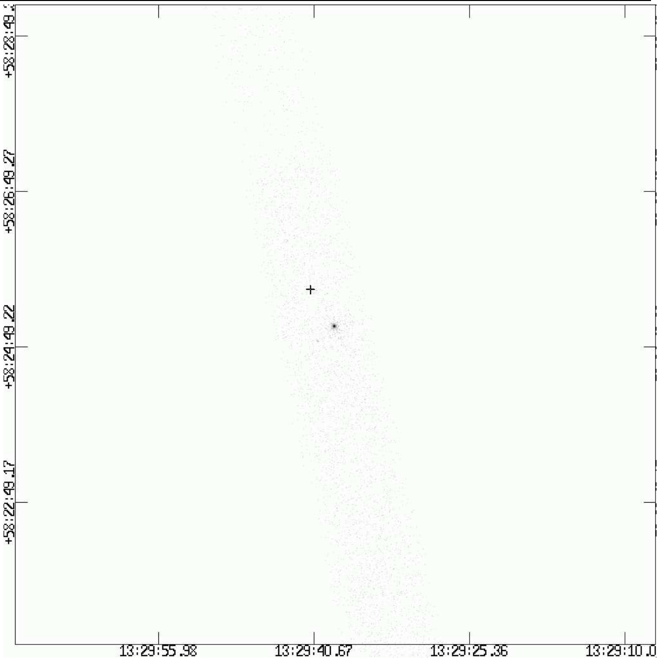
acisf02028N003 full img2.fits	acisf02028N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T19:08:52	Date and time of file creation
DATE-OBS	2001-01-09T22:56:26	Observation start date
DATE-END	2001-01-10T02:20:35	Observation end date
RA_PNT	202.42070969497	Pointing RA
DEC_PNT	58.425990790805	Pointing Dec
ROLL_PNT	77.325686282214	Pointing Roll
RA_TARG	202.413333	Observer's specified target RA
DEC_TARG	58.416944	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.76843262	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	2006-11-02T19:34:45	Date and time of file creation
DATE-OBS	2001-01-09T22:56:26	Observation start date
DATE-END	2001-01-10T02:20:35	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 5204 X-1	Source name
TITLE	PROBING THE NATURE OF SUPER-LUMINOUS X-RAY SOURCES IN NEARBY GALAXIES	Proposal title
OBSERVER	Dr Timothy Roberts	Principal investigator
OBS_ID	2028	Observation id
SEQ_NUM	600162	Sequence number
RA_NOM	202.42070969497	Nominal RA
DEC_NOM	58.425990790805	Nominal Dec
ROLL_NOM	77.325686282214	Nominal Roll

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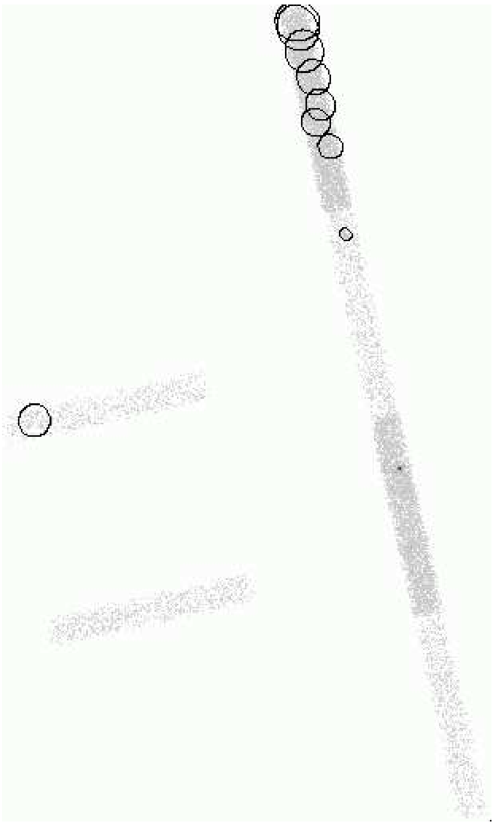
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
202.410933	58.418190	4240.000000	68.218956	62.152813
202.547187	58.725144	335.767456	27.216808	12.336767
202.546622	58.720685	331.362488	30.403547	10.898810
202.538106	58.704742	238.458328	31.096197	7.668408
202.525704	58.686645	129.738632	27.449417	4.726462
202.482571	58.578752	32.180000	8.643787	3.722905
202.516242	58.667883	78.708336	22.708216	3.466073
202.503187	58.639064	70.219269	20.378349	3.445778
202.891630	58.449857	38.666668	11.825777	3.269694
202.522576	58.655671	74.196075	23.048738	3.219095