Chandra X-ray Center

Seq Num: 600312

Instrument: ACIS

Obs ID: 3938

Source: NGC 5204 X-1

PI: Dr Timothy Roberts

Title: PROBING THE SPECTRAL VARIABILITY OF THE ULTRALUMINOUS X-RAY SOURCE NGC 5204 X-1

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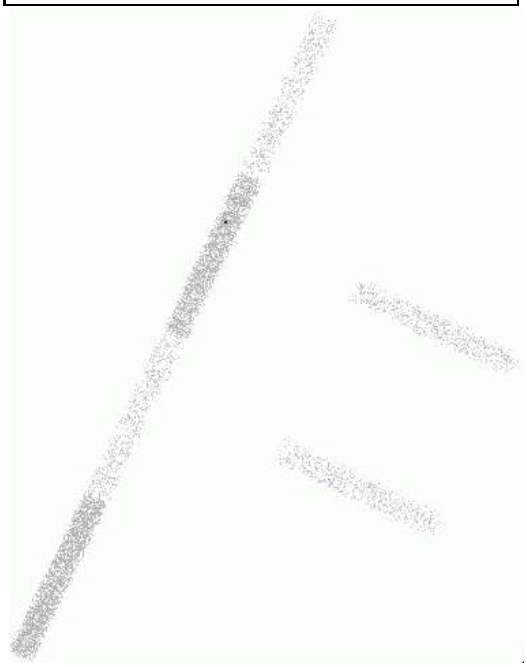
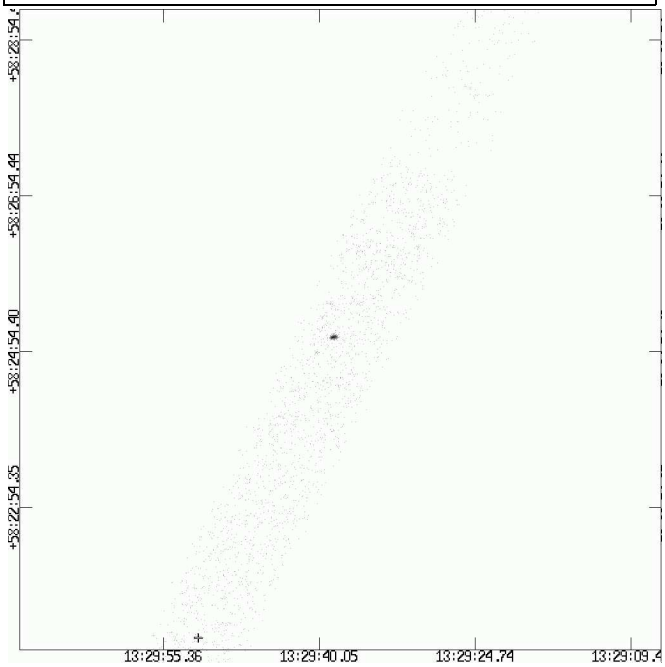
acisf03938N002 full img2.fits



acisf03938N002 cntr img2.fits



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Source: NGC 5204 X-1
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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-11T09:34:46	Date and time of file creation
DATE-OBS	2003-08-19T23:28:06	Observation start date
DATE-END	2003-08-20T01:15:25	Observation end date
RA_PNT	202.46629672738	Pointing RA
DEC_PNT	58.353850846989	Pointing Dec
ROLL_PNT	295.72245760406	Pointing Roll
RA_TARG	202.410833	Observer's specified target RA
DEC_TARG	58.418333	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	7.6.8	ASCDS version number
DATE	2006-07-11T09:50:14	Date and time of file creation
DATE-OBS	2003-08-19T23:28:06	Observation start date
DATE-END	2003-08-20T01:15:25	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 5204 X-1	Source name
TITLE	PROBING THE SPECTRAL VARIABILITY OF THE ULTRALUMINOUS X-RAY SOURCE NGC 5204 X-1	Proposal title
OBSERVER	Dr Timothy Roberts	Principal investigator
OBS_ID	3938	Observation id
SEQ_NUM	600312	Sequence number
RA_NOM	202.46629672738	Nominal RA
DEC_NOM	58.353850846989	Nominal Dec
ROLL_NOM	295.72245760406	Nominal Roll

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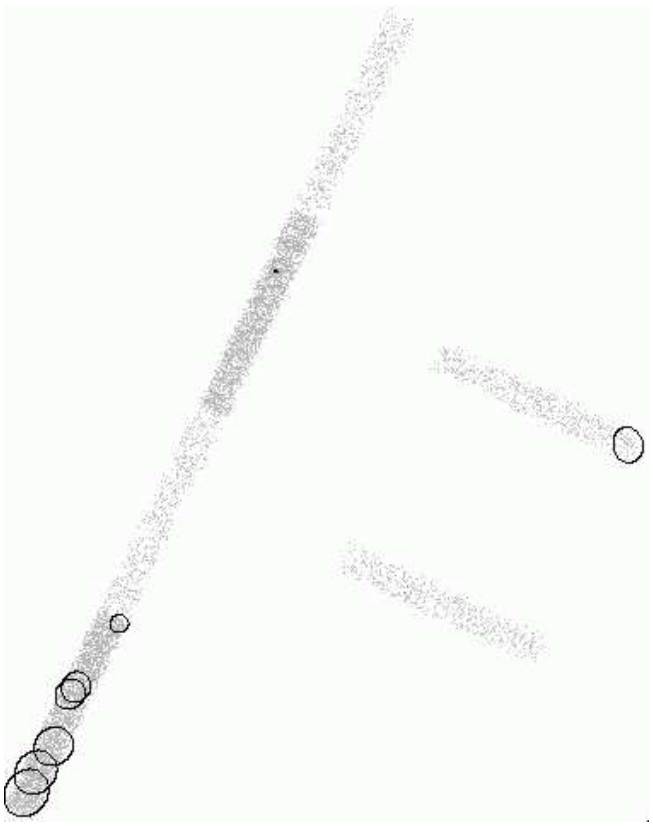
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
202.410885	58.418222	561.571411	25.716875	21.836689
202.714281	58.083187	156.899109	23.691113	6.622699
202.703227	58.096411	125.333336	24.196072	5.179904
202.661634	58.146647	66.686272	17.036083	3.914413
202.681373	58.113076	75.602272	20.830135	3.629466
202.654399	58.151187	59.073139	16.489592	3.582450
202.602184	58.191776	39.386364	11.023073	3.573084
201.982125	58.305595	26.193182	8.685223	3.015833