Chandra X-ray Center

Seq Num: 600163

Instrument: ACIS

Obs ID: 2029

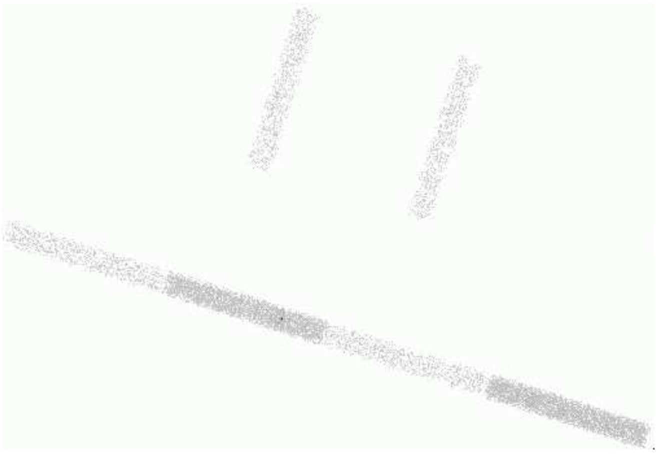
Source: NGC 5204 X-1

PI: Dr Timothy Roberts

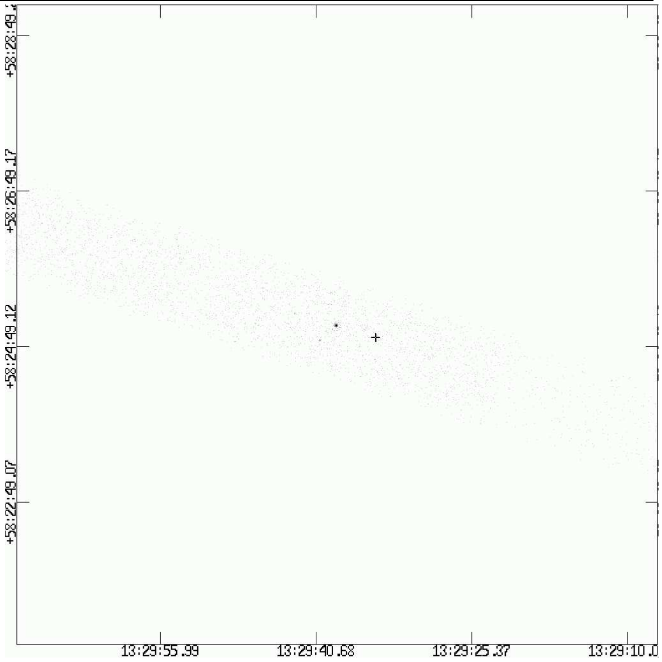
Title: PROBING THE NATURE OF SUPER-LUMINOUS X-RAY SOURCES IN NEARBY GALAXIES

---

acisf02029N002 full img2.fits



acisf02029N002 cntr img2.fits



Chandra X-ray Center Seq Num: 600163

Instrument: ACIS Obs ID: 2029

Source: NGC 5204 X-1 PI: Dr Timothy Roberts

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

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-29T13:47:31	Date and time of file creation
DATE-OBS	2001-05-02T19:04:25	Observation start date
DATE-END	2001-05-02T22:08:42	Observation end date
RA_PNT	202.39491583266	Pointing RA
DEC_PNT	58.415639761839	Pointing Dec
ROLL_PNT	197.68577001768	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	153.4460144	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	2006-11-29T14:19:28	Date and time of file creation
DATE-OBS	2001-05-02T19:04:25	Observation start date
DATE-END	2001-05-02T22:08:42	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	2029	Observation id
SEQ_NUM	600163	Sequence number
RA_NOM	202.39491583266	Nominal RA
DEC_NOM	58.415639761839	Nominal Dec
ROLL_NOM	197.68577001768	Nominal Roll

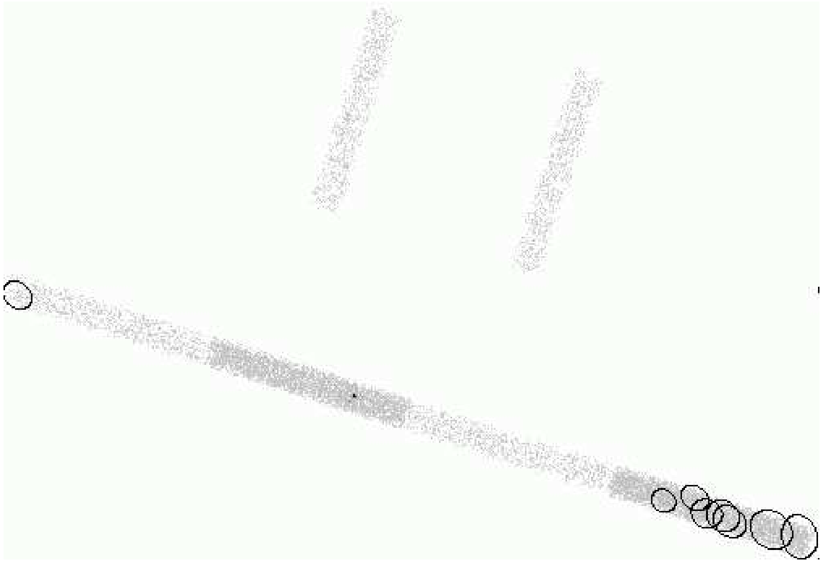
Chandra X-ray Center Seq Num: 600163

Instrument: ACIS Obs ID: 2029

Source: NGC 5204 X-1 PI: Dr Timothy Roberts

Title: 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
202.410963	58.418249	1528.000000	41.093330	37.183647
201.838507	58.321897	255.156143	25.988697	9.817966
201.874688	58.326794	231.208328	30.318003	7.626107
201.957441	58.337891	121.458336	23.969967	5.067105
202.417686	58.414995	32.714287	7.513943	4.353811
202.012765	58.346806	83.372093	20.603550	4.046492
201.936523	58.336288	89.675865	25.325077	3.540991
201.927999	58.332495	83.524139	24.262486	3.442522
202.846306	58.485146	28.333334	9.403159	3.013172
201.972621	58.348547	58.607841	19.533522	3.000372