Chandra X-ray Center

Seq Num: 400162

Instrument: ACIS

Obs ID: 2428

Source: KS 1731-260

PI: Dr. Rudy Wijnands

Title: A CHANDRA OBSERVATION OF THE LONG-DURATION TRANSIENT AND NEUTRON STAR LOW-MASS X-RAY BINARY KS 1731-260 IN QUIESCENCE

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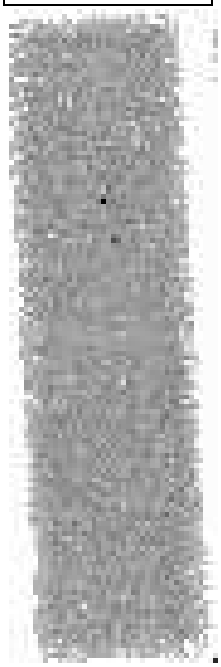
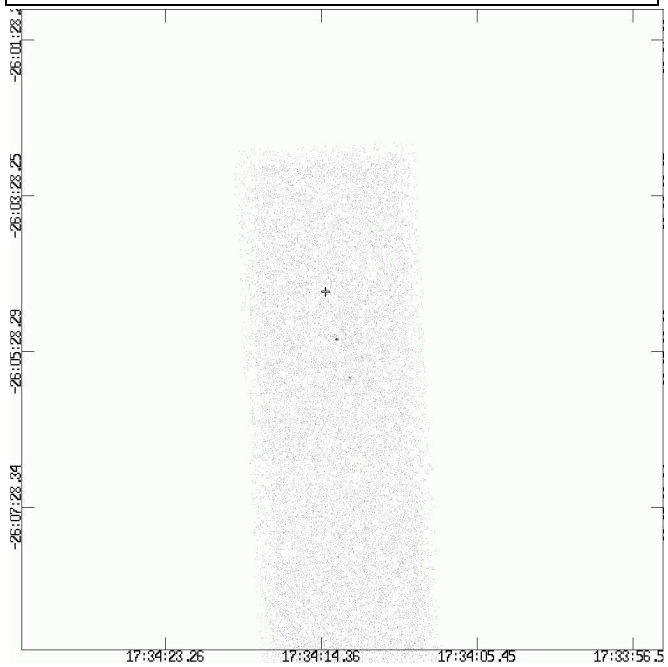
acisf02428N002 full img2.fits



acisf02428N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-15T23:43:03	Date and time of file creation
DATE-OBS	2001-03-27T00:18:08	Observation start date
DATE-END	2001-03-27T06:23:50	Observation end date
RA_PNT	263.55877780835	Pointing RA
DEC_PNT	-26.078439078603	Pointing Dec
ROLL_PNT	86.950212041347	Pointing Roll
RA_TARG	263.55625	Observer's specified target RA
DEC_TARG	-26.088	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	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	2006-11-16T00:42:11	Date and time of file creation
DATE-OBS	2001-03-27T00:18:08	Observation start date
DATE-END	2001-03-27T06:23:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	KS 1731-260	Source name
TITLE	A CHANDRA OBSERVATION OF THE LONG-DURATION TRANSIENT AND NEUTRON STAR LOW-MASS X-RAY BINARY KS 1731-260 IN QUIESCENCE	Proposal title
OBSERVER	Dr. Rudy Wijnands	Principal investigator
OBS_ID	2428	Observation id
SEQ_NUM	400162	Sequence number
RA_NOM	263.55877780835	Nominal RA
DEC_NOM	-26.078439078603	Nominal Dec
ROLL_NOM	86.950212041347	Nominal Roll

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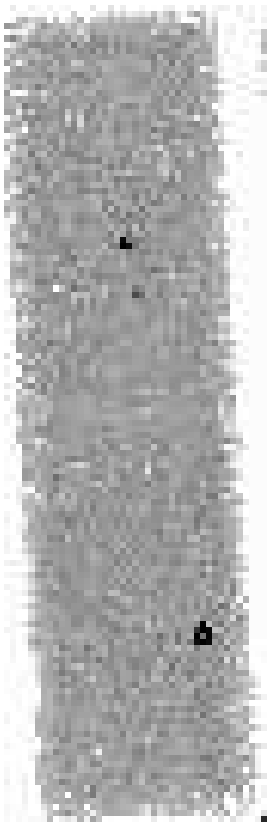
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
263.556033	-26.088552	162.428574	15.175057	10.703654
263.552849	-26.096789	44.142857	8.829981	4.999202
263.540467	-26.158393	27.458334	8.928869	3.075231