Chandra X-ray Center

Seq Num: 400168

Instrument: ACIS

Obs ID: 2688

Source: MXB 1659-298

PI: Dr. Rudy Wijnands

Title: CHANDRA OBSERVATIONS OF LONG-DURATION TRANSIENTS AND PERSISTENT LOW-MASS X-RAY BINARIES IN QUIESCENCE

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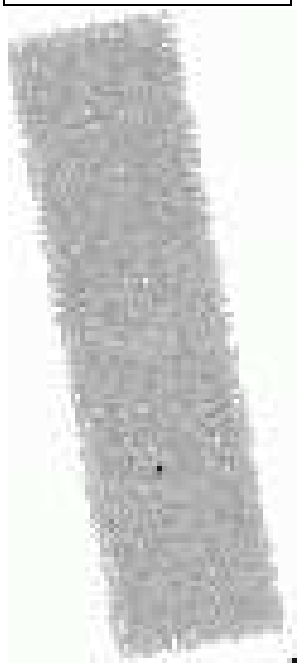
acisf02688N002 full img2.fits



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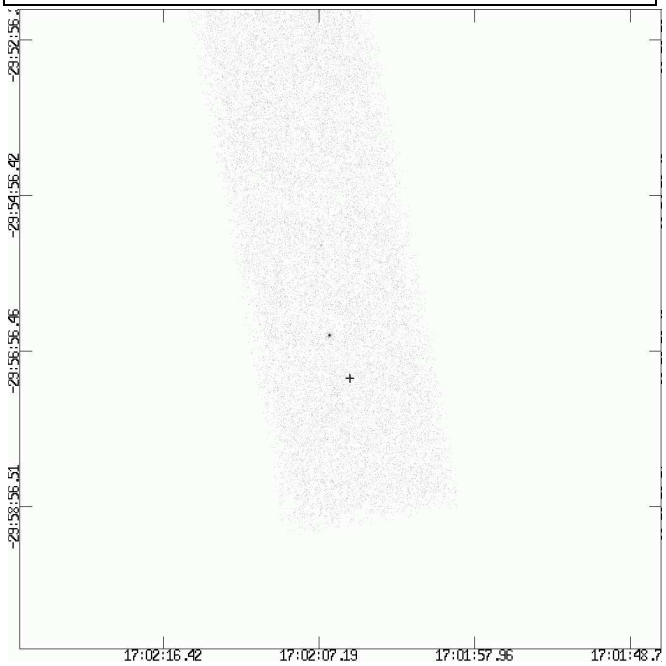

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-10T12:57:34	Date and time of file creation
DATE-OBS	2001-10-15T16:32:14	Observation start date
DATE-END	2001-10-15T22:25:09	Observation end date
RA_PNT	255.52228370073	Pointing RA
DEC_PNT	-29.954936242854	Pointing Dec
ROLL_PNT	259.48455244088	Pointing Roll
RA_TARG	255.52625	Observer's specified target RA
DEC_TARG	-29.945833	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	7.6.10	ASCDS version number
DATE	2007-01-10T13:23:12	Date and time of file creation
DATE-OBS	2001-10-15T16:32:14	Observation start date
DATE-END	2001-10-15T22:25:09	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	MXB 1659-298	Source name
TITLE	CHANDRA OBSERVATIONS OF LONG-DURATION TRANSIENTS AND PERSISTENT LOW-MASS X-RAY BINARIES IN QUIESCENCE	Proposal title
OBSERVER	Dr. Rudy Wijnands	Principal investigator
OBS_ID	2688	Observation id
SEQ_NUM	400168	Sequence number
RA_NOM	255.52228370073	Nominal RA
DEC_NOM	-29.954936242854	Nominal Dec
ROLL_NOM	259.48455244088	Nominal Roll

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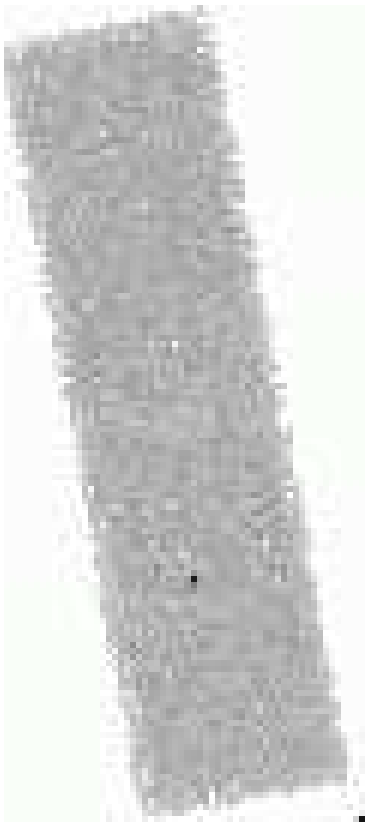
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
255.527208	-29.945643	913.428589	32.245464	28.327349