Chandra X-ray Center

Seq Num: 200041

Instrument: ACIS

Obs ID: 616

Source: VB 10

PI: DR. THOMAS FLEMING

Title: X-RAY EMISSION AT THE BOTTOM OF THE MAIN SEQUENCE

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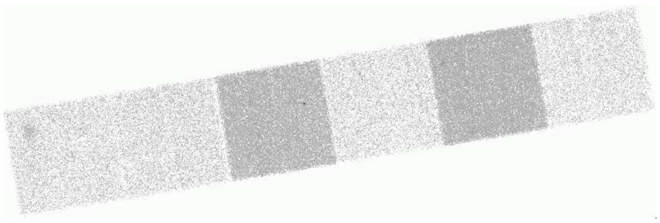
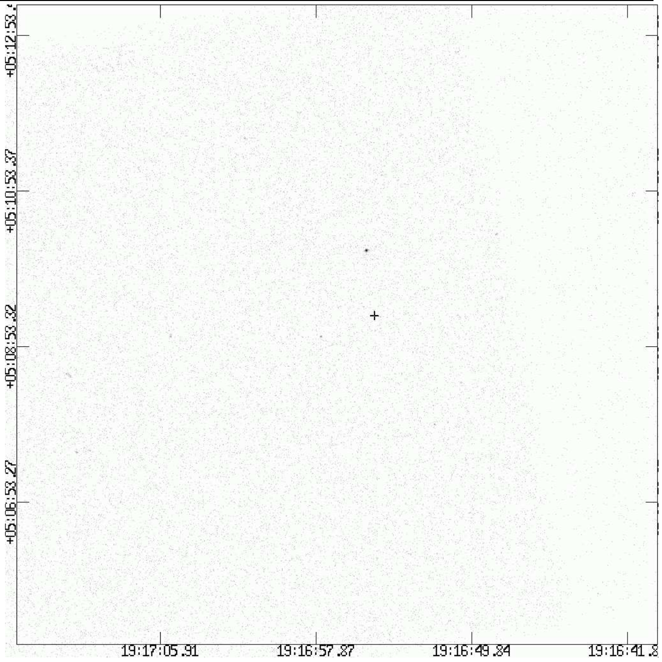
acisf00616N003 full img2.fits



acisf00616N003 cntr img2.fits



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Instrument: ACIS Obs ID: 616

Source: VB 10 PI: DR. THOMAS FLEMING

Title: X-RAY EMISSION AT THE BOTTOM OF THE MAIN SEQUENCE

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-30T11:17:52	Date and time of file creation
DATE-OBS	2000-07-04T20:40:18	Observation start date
DATE-END	2000-07-05T01:17:34	Observation end date
RA_PNT	289.2285241469	Pointing RA
DEC_PNT	5.1547510535697	Pointing Dec
ROLL_PNT	170.42375206102	Pointing Roll
RA_TARG	289.237917	Observer's specified target RA
DEC_TARG	5.151361	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.41346741	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	2007-05-30T11:43:36	Date and time of file creation
DATE-OBS	2000-07-04T20:40:18	Observation start date
DATE-END	2000-07-05T01:17:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	VB 10	Source name
TITLE	X-RAY EMISSION AT THE BOTTOM OF THE MAIN SEQUENCE	Proposal title
OBSERVER	DR. THOMAS FLEMING	Principal investigator
OBS_ID	616	Observation id
SEQ_NUM	200041	Sequence number
RA_NOM	289.2285241469	Nominal RA
DEC_NOM	5.1547510535697	Nominal Dec
ROLL_NOM	170.42375206102	Nominal Roll

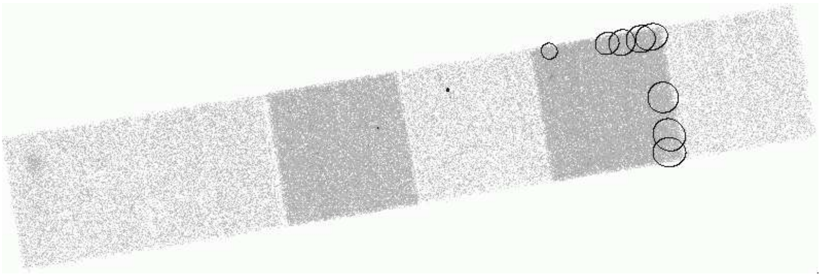
Chandra X-ray Center Seq Num: 200041

Instrument: ACIS Obs ID: 616

Source: VB 10 PI: DR. THOMAS FLEMING

Title: X-RAY EMISSION AT THE BOTTOM OF THE MAIN SEQUENCE

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
289.230172	5.168770	668.285706	27.852571	23.993681
288.938516	5.264533	271.003326	37.461807	7.234123
289.156012	5.208634	59.318180	9.448987	6.277730
289.047685	5.249589	117.760796	21.917061	5.373020
288.926142	5.200488	214.674423	39.980335	5.369500
288.919730	5.160955	214.139542	40.176117	5.330021
288.970242	5.258610	183.041672	36.127399	5.066561
288.950151	5.262290	182.112503	36.472488	4.993147
288.919642	5.142556	185.016617	37.077763	4.989961
288.985945	5.257804	141.704544	30.086708	4.709872