Chandra X-ray Center

Seq Num: 200040

Instrument: ACIS

Obs ID: 615

Source: VB 8

PI: DR. THOMAS FLEMING

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

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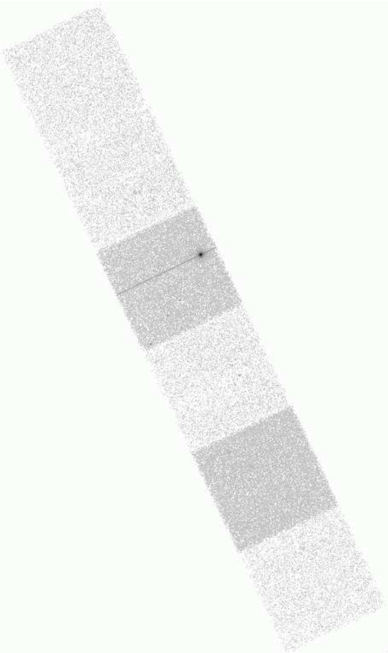
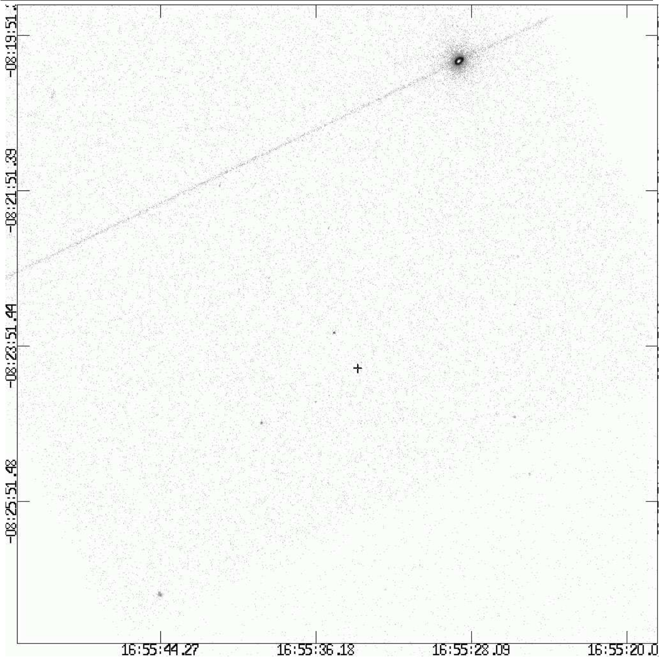
acisf00615N003 full img2.fits



acisf00615N003 cntr img2.fits



Chandra X-ray Center Seq Num: 200040

Instrument: ACIS Obs ID: 615

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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	2007-05-30T17:22:53	Date and time of file creation
DATE-OBS	2000-07-10T14:09:18	Observation start date
DATE-END	2000-07-10T17:11:48	Observation end date
RA_PNT	253.8916029627	Pointing RA
DEC_PNT	-8.402461294282	Pointing Dec
ROLL_PNT	244.47037416982	Pointing Roll
RA_TARG	253.8975	Observer's specified target RA
DEC_TARG	-8.394417	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	7.6.10	ASCDS version number
DATE	2007-05-30T17:55:20	Date and time of file creation
DATE-OBS	2000-07-10T14:09:18	Observation start date
DATE-END	2000-07-10T17:11:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	VB 8	Source name
TITLE	X-RAY EMISSION AT THE BOTTOM OF THE MAIN SEQUENCE	Proposal title
OBSERVER	DR. THOMAS FLEMING	Principal investigator
OBS_ID	615	Observation id
SEQ_NUM	200040	Sequence number
RA_NOM	253.8916029627	Nominal RA
DEC_NOM	-8.402461294282	Nominal Dec
ROLL_NOM	244.47037416982	Nominal Roll

Chandra X-ray Center

Seq Num: 200040

Instrument: ACIS

Obs ID: 615

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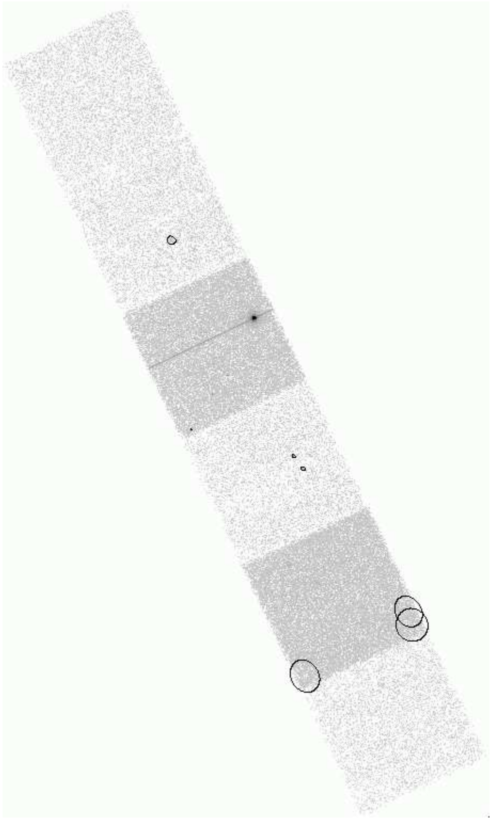
Title: X-RAY EMISSION AT THE BOTTOM OF THE MAIN SEQUENCE

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
253.869517	-8.336315	3462.285645	88.227127	39.242870
253.896696	-8.394778	115.857140	12.709394	9.115867
253.934433	-8.450921	110.285713	12.765002	8.639694
253.912407	-8.414112	64.142860	10.029329	6.395528
253.817156	-8.703612	180.083054	31.144728	5.782136
253.706354	-8.651157	156.428574	33.447235	4.676876
253.828748	-8.478299	33.794998	7.646168	4.419861
253.819093	-8.490916	37.055172	8.702211	4.258132
253.709902	-8.637402	129.296432	30.445902	4.246759
253.955289	-8.256855	36.974998	9.271842	3.987881