Chandra X-ray Center

Seq Num: 490017

Instrument: ACIS

Obs ID: 3662

Source: HER X-1

PI: Dr. CXC Calibration

Title: MEASURING THE WINGS OF THE HRMA PSF WITH HER X-1

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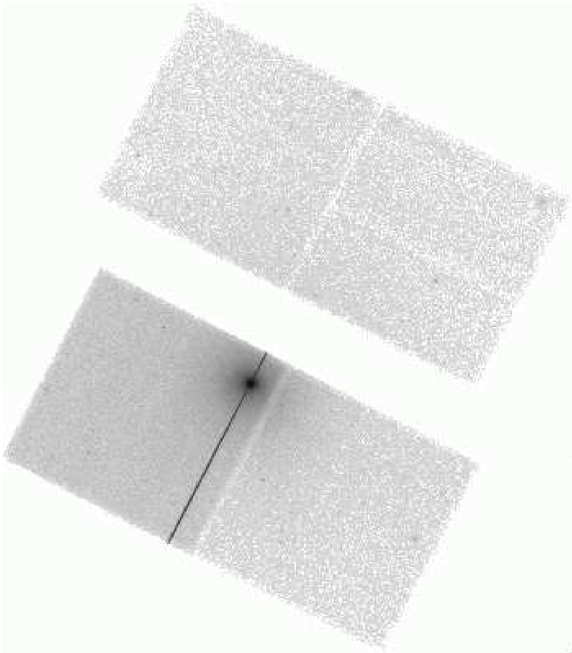
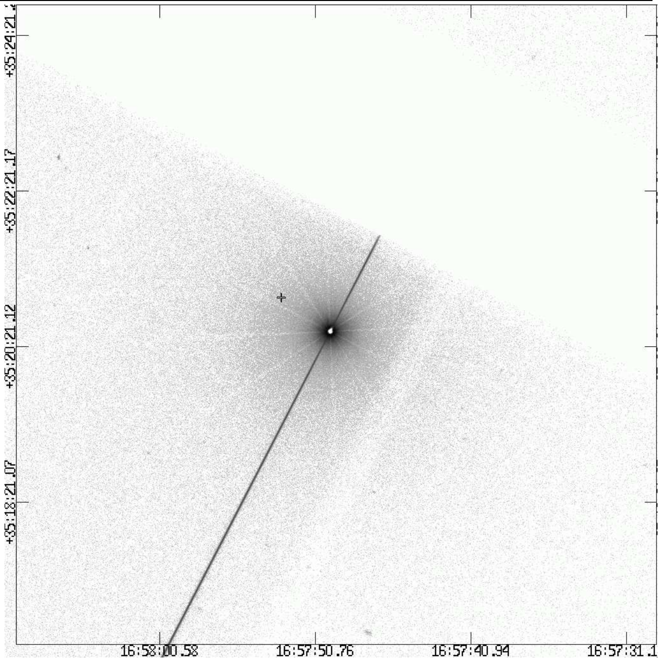
acisf03662N002 full img2.fits



acisf03662N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-09-21T08:45:21	Date and time of file creation
DATE-OBS	2002-07-01T23:37:38	Observation start date
DATE-END	2002-07-02T14:03:05	Observation end date
RA_PNT	254.47042152946	Pointing RA
DEC_PNT	35.349687439354	Pointing Dec
ROLL_PNT	207.24753234852	Pointing Roll
RA_TARG	254.457583	Observer's specified target RA
DEC_TARG	35.342433	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-09-21T09:23:29	Date and time of file creation
DATE-OBS	2002-07-01T23:37:38	Observation start date
DATE-END	2002-07-02T14:03:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-2367	Detector
GRATING	NONE	Grating
OBJECT	HER X-1	Source name
TITLE	MEASURING THE WINGS OF THE HRMA PSF WITH HER X-1	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	3662	Observation id
SEQ_NUM	490017	Sequence number
RA_NOM	254.47042152946	Nominal RA
DEC_NOM	35.349687439354	Nominal Dec
ROLL_NOM	207.24753234852	Nominal Roll

Chandra X-ray Center

Seq Num: 490017

Instrument: ACIS

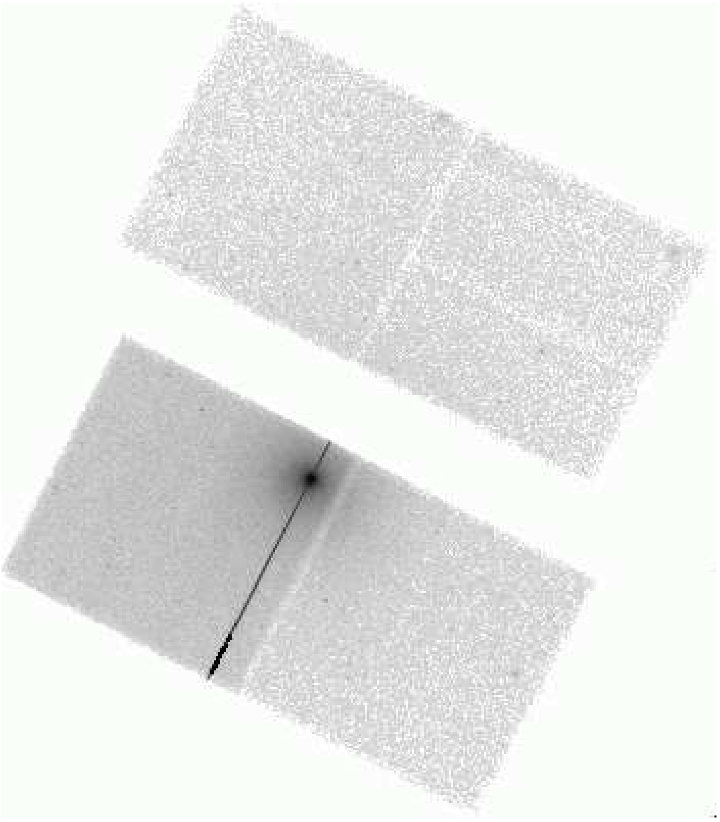
Obs ID: 3662

Source: HER X-1

PI: Dr. CXC Calibration

Title: MEASURING THE WINGS OF THE HRMA PSF WITH HER X-1

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
254.521873	35.240409	2694.344727	78.520515	34.313896
254.456334	35.342833	5087.714355	148.956558	34.155693
254.520530	35.242544	2675.289551	81.945648	32.647125
254.513491	35.253742	2087.693115	69.759071	29.927195
254.517498	35.247374	2317.097412	77.896744	29.745754
254.511419	35.257032	2053.375000	69.456467	29.563482
254.519321	35.244491	2295.969971	77.926079	29.463436
254.457745	35.343411	4355.571289	148.960892	29.239698
254.515696	35.250252	2269.687500	77.647972	29.230480
254.514485	35.252166	2225.972412	78.061852	28.515497