Chandra X-ray Center

Seq Num: 600322

Instrument: HRC

Obs ID: 3948

Source: M33 X-8 (NUCLEUS)

PI: DR GUILLAUME DUBUS

Title: RESOLVING X-RAY EMISSION FROM THE NUCLEUS OF M33

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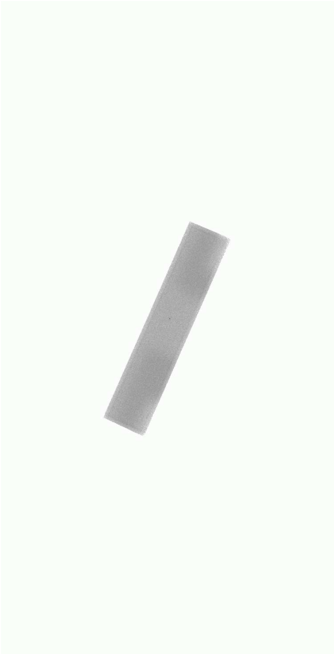
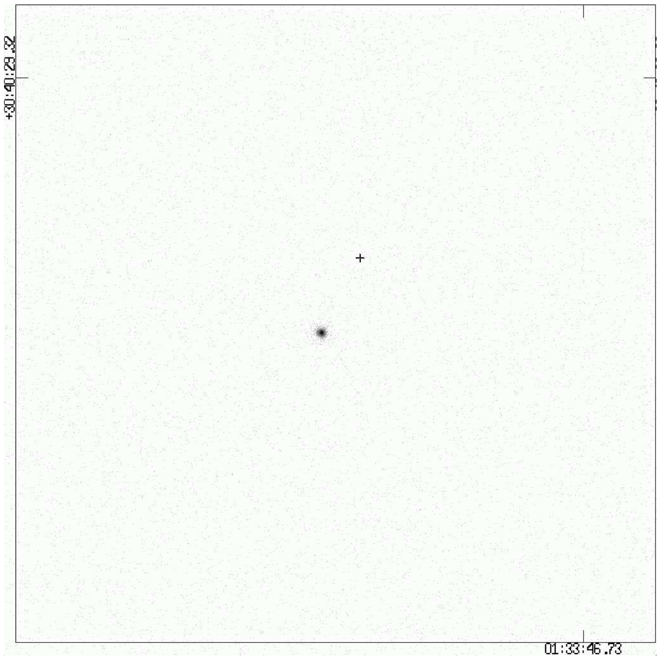
hrcf03948N005 full img2.fits



hrcf03948N005 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.10	Processing system revision
DATE	2009-02-12T20:53:19	Date and time of file creation
DATE-OBS	2003-07-29T20:04:48	Observation start date
DATE-END	2003-07-29T21:35:30	Observation end date
RA_PNT	23.459610810482	Pointing RA
DEC_PNT	30.664422400601	Pointing Dec
ROLL_PNT	113.80011595392	Pointing Roll
RA_TARG	23.461667	Observer's specified target RA
DEC_TARG	30.660222	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.10	Processing system revision
DATE	2009-02-12T21:05:32	Date and time of file creation
DATE-OBS	2003-07-29T20:04:48	Observation start date
DATE-END	2003-07-29T21:35:30	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	M33 X-8 (NUCLEUS)	Source name
TITLE	RESOLVING X-RAY EMISSION FROM THE NUCLEUS OF M33	Proposal title
OBSERVER	DR GUILLAUME DUBUS	Principal investigator
OBS_ID	3948	Observation id
SEQ_NUM	600322	Sequence number
RA_NOM	23.459610810482	Nominal RA
DEC_NOM	30.664422400601	Nominal Dec
ROLL_NOM	113.80011595392	Nominal Roll

Chandra X-ray Center

Seq Num: 600322

Instrument: HRC

Obs ID: 3948

Source: M33 X-8 (NUCLEUS)

PI: DR GUILLAUME DUBUS

Title: RESOLVING X-RAY EMISSION FROM THE NUCLEUS OF M33

Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
23.462154	30.660112	3299.958252	61.283657	53.847282
23.600656	30.388067	1073.628540	92.249939	11.638258
23.586074	30.381773	893.500916	90.039825	9.923396
23.644331	30.406593	668.724121	67.667503	9.882500
23.571897	30.375645	720.496399	79.882744	9.019424
23.622538	30.394854	619.997314	82.509949	7.514213
23.557140	30.369413	475.932129	64.138214	7.420415
23.640907	30.423562	359.125000	60.329628	5.952713
23.342110	30.887483	336.000000	58.869297	5.707559
23.396678	30.904947	196.875000	38.571060	5.104216