Summary Page Created:Wed November 21, 2007 14:21 EST

Chandra X-ray Center

Seq Num: 600275

Instrument: HRC

Obs ID: 2938

Source: M81 X-6

PI: MR. MASAHIKO SUGIHO

Title: UNVEILING THE NATURE OF ULTRA LUMINOUS X-RAY SOURCES IN NEARBY SPIRAL GALAXIES - REALLY 1̃00 SOLAR MASS BLACK HOLES ? -

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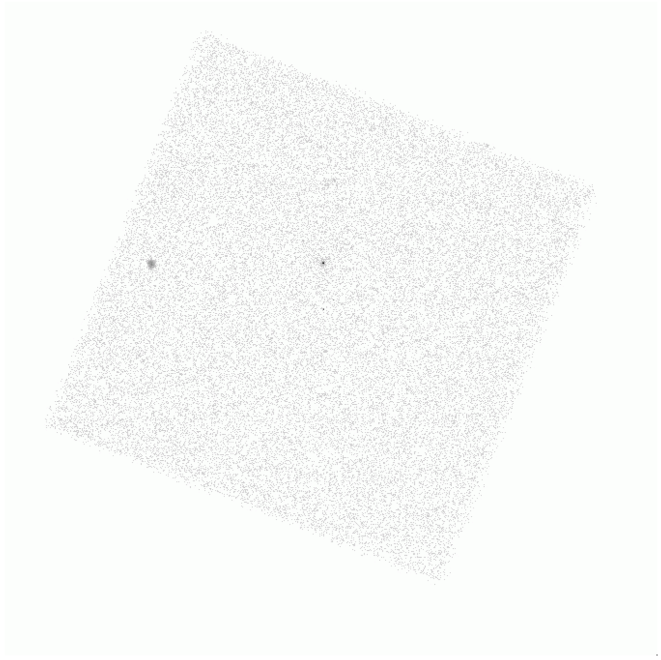
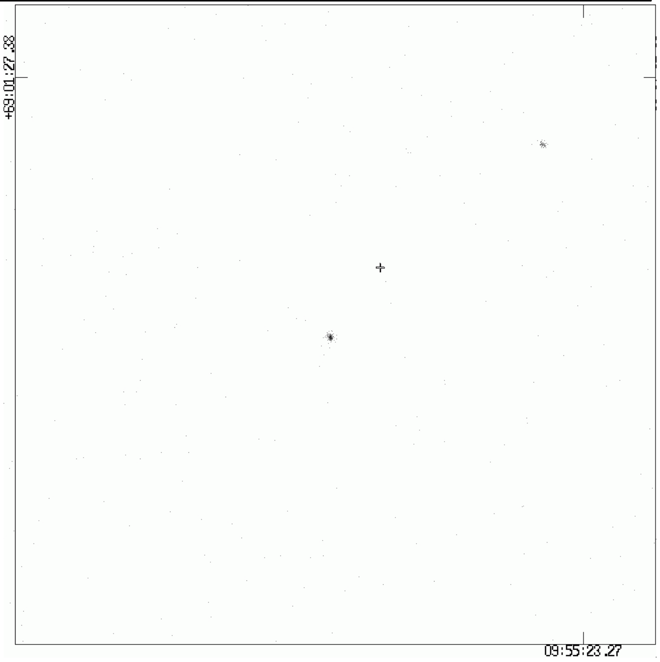
hrcf02938N003 full img2.fits



hrcf02938N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T19:11:45	Date and time of file creation
DATE-OBS	2002-01-27T11:40:44	Observation start date
DATE-END	2002-01-27T12:29:50	Observation end date
RA_PNT	148.87945352254	Pointing RA
DEC_PNT	69.013350883515	Pointing Dec
ROLL_PNT	156.65316891653	Pointing Roll
RA_TARG	148.887708	Observer's specified target RA
DEC_TARG	69.009694	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T19:20:25	Date and time of file creation
DATE-OBS	2002-01-27T11:40:44	Observation start date
DATE-END	2002-01-27T12:29:50	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M81 X-6	Source name
TITLE	UNVEILING THE NATURE OF ULTRA LUMINOUS X-RAY SOURCES IN NEARBY SPIRAL GALAXIES - REALLY ~100 SOLAR MASS BLACK HOLES ? -	Proposal titl
OBSERVER	MR. MASAHIKO SUGIHO	Principal investigator
OBS_ID	2938	Observation id
SEQ_NUM	600275	Sequence number
RA_NOM	148.87945352254	Nominal RA
DEC_NOM	69.013350883515	Nominal Dec
ROLL_NOM	156.65316891653	Nominal Roll

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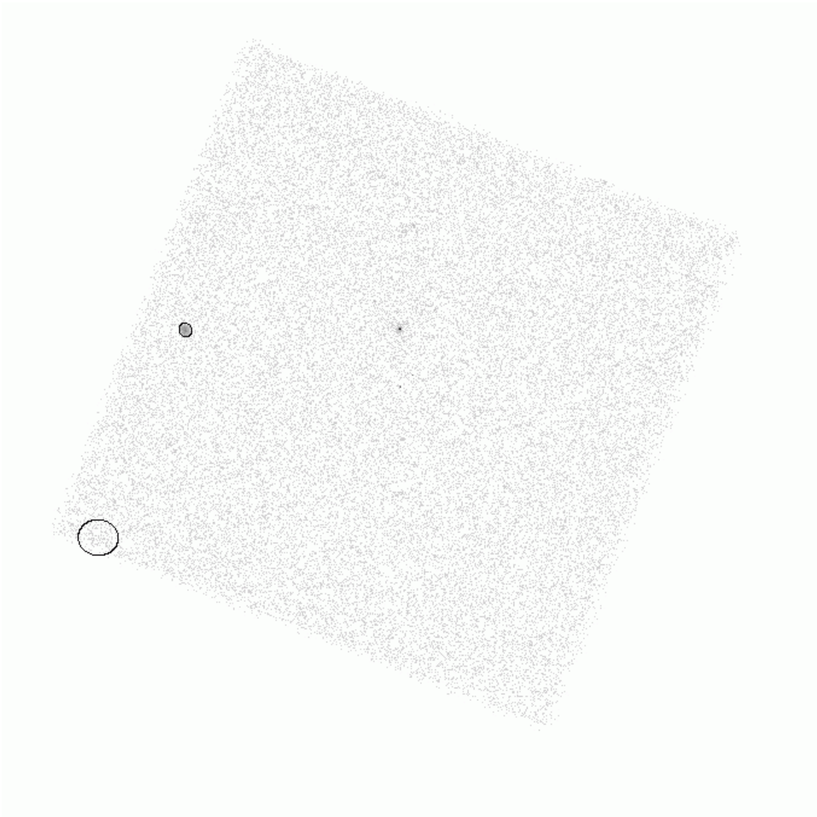
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
148.888277	69.065314	1862.375000	46.473446	40.073959
149.471651	69.062834	466.880402	26.190592	17.826263
148.887423	69.009365	138.708328	13.693570	10.129450
148.853361	69.020433	55.958332	8.933278	6.264031
149.701412	68.860618	48.265293	14.900596	3.239152