Chandra X-ray Center

Seq Num: 600273

Instrument: HRC

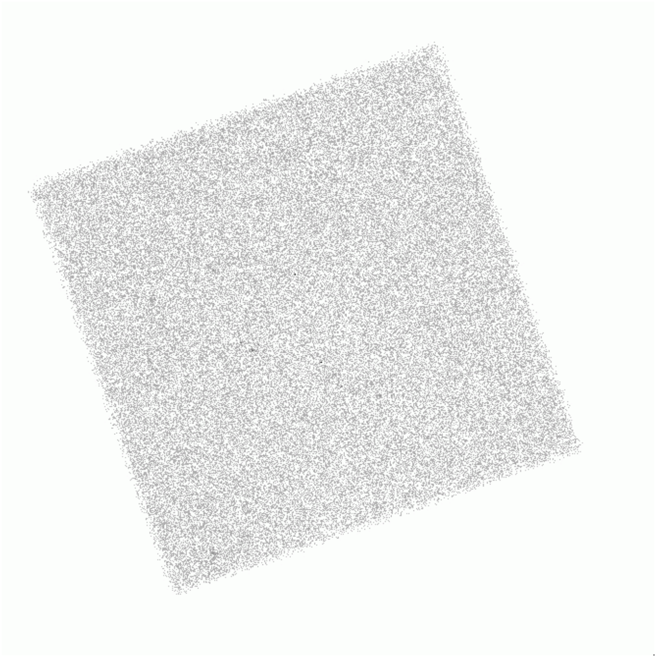
Obs ID: 2936

Source: IC342 S1 AND S2

PI: MR. MASAHIKO SUGIHO

Title: UNVEILING THE NATURE OF ULTRA LUMINOUS X-RAY SOURCES IN NEARBY SPIRAL GALAXIES - REALLY ~100 SOLAR MASS BLACK HOLES ? -

hrcf02936N003 full img2.fits



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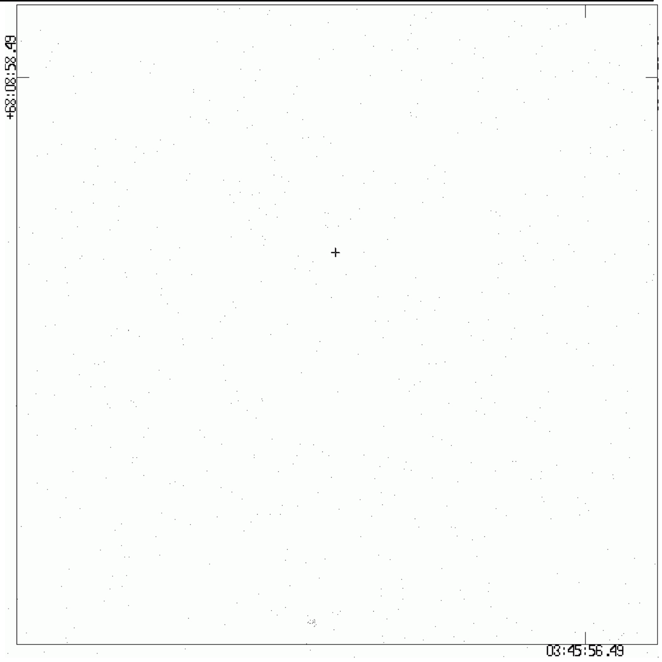

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T23:33:12	Date and time of file creation
DATE-OBS	2002-09-15T05:17:14	Observation start date
DATE-END	2002-09-15T06:27:12	Observation end date
RA_PNT	56.523817881982	Pointing RA
DEC_PNT	68.139531207921	Pointing Dec
ROLL_PNT	115.54475922515	Pointing Roll
RA_TARG	56.524583	Observer's specified target RA
DEC_TARG	68.135	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	2007-11-21T23:44:46	Date and time of file creation
DATE-OBS	2002-09-15T05:17:14	Observation start date
DATE-END	2002-09-15T06:27:12	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	IC342 S1 AND S2	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	2936	Observation id
SEQ_NUM	600273	Sequence number
RA_NOM	56.523817881982	Nominal RA
DEC_NOM	68.139531207921	Nominal Dec
ROLL_NOM	115.54475922515	Nominal Roll

Chandra X-ray Center

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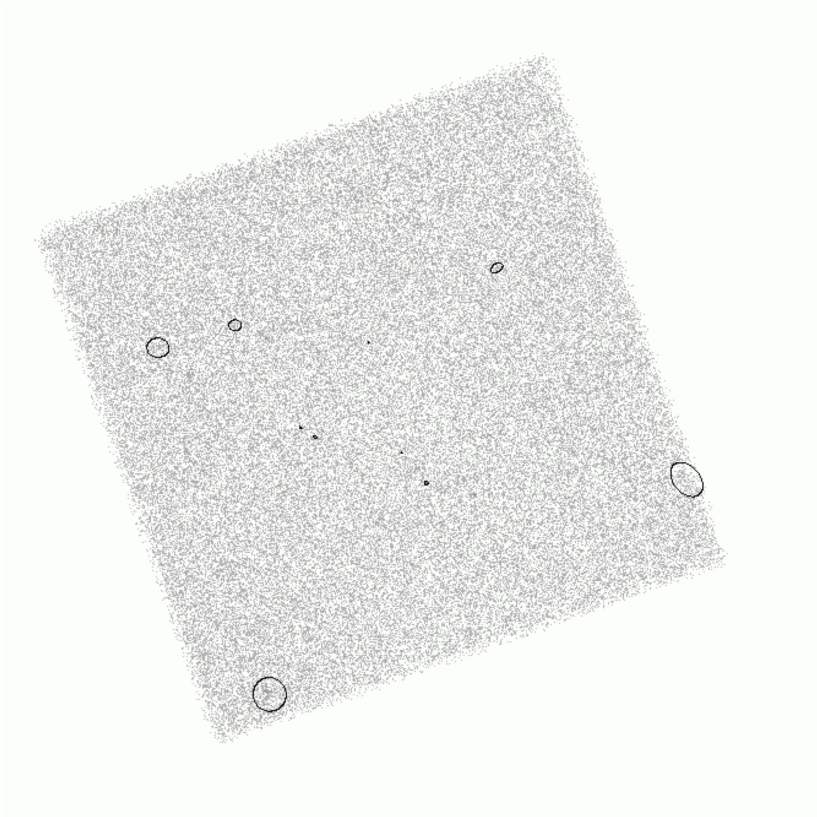
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
56.481494	68.082042	124.477272	12.868087	9.673332
56.565677	68.186888	88.833336	11.184086	7.942834
56.816555	67.850599	85.317856	21.033297	4.056324
56.702032	68.096322	32.708332	8.369761	3.907917
55.752116	68.054368	58.214287	15.981749	3.642548
56.417242	68.052824	24.159090	6.639366	3.638765
57.107998	68.181081	44.536568	12.779532	3.484992
56.910191	68.203052	26.385000	7.880678	3.348062
56.739223	68.105371	22.875000	6.888441	3.320781
56.235555	68.258330	23.590000	7.263693	3.247659