Chandra X-ray Center

Seq Num: 200037

Instrument: HRC

Obs ID: 612

Source: HR 1442

PI: Prof. Frederick Walter

Title: THE SOURCE OF X-RAYS IN THE HR 1442 SYSTEM

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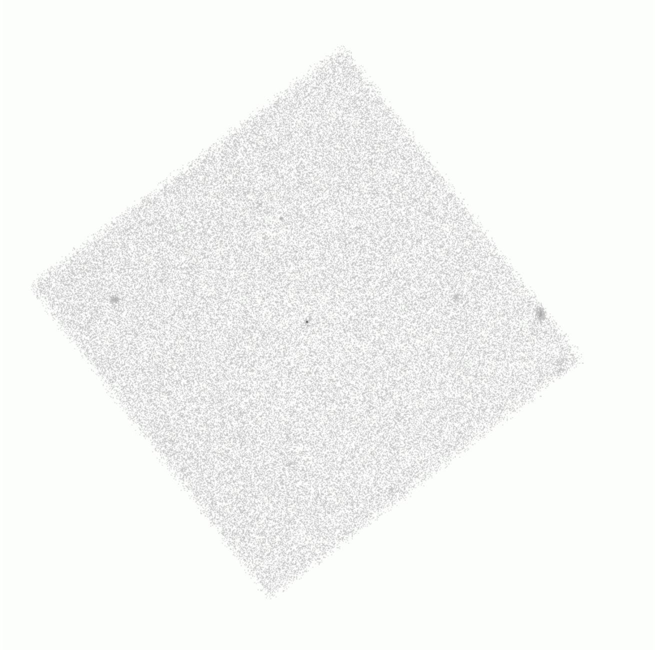
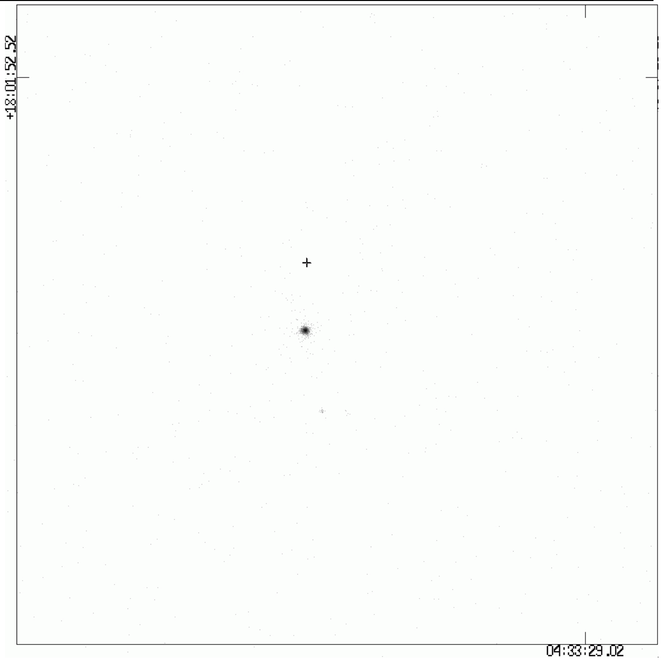
hrcf00612N004 full img2.fits



hrcf00612N004 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-21T01:06:17	Date and time of file creation
DATE-OBS	2000-09-11T17:53:33	Observation start date
DATE-END	2000-09-11T19:41:57	Observation end date
RA_PNT	68.387687604506	Pointing RA
DEC_PNT	18.020614099274	Pointing Dec
ROLL_PNT	97.632225110683	Pointing Roll
RA_TARG	68.38625	Observer's specified target RA
DEC_TARG	18.016667	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	2007-11-21T01:16:40	Date and time of file creation
DATE-OBS	2000-09-11T17:53:33	Observation start date
DATE-END	2000-09-11T19:41:57	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	HR 1442	Source name
TITLE	THE SOURCE OF X-RAYS IN THE HR 1442 SYSTEM	Proposal title
OBSERVER	Prof. Frederick Walter	Principal investigator
OBS_ID	612	Observation id
SEQ_NUM	200037	Sequence number
RA_NOM	68.387687604506	Nominal RA
DEC_NOM	18.020614099274	Nominal Dec
ROLL_NOM	97.632225110683	Nominal Roll

Chandra X-ray Center

Seq Num: 200037

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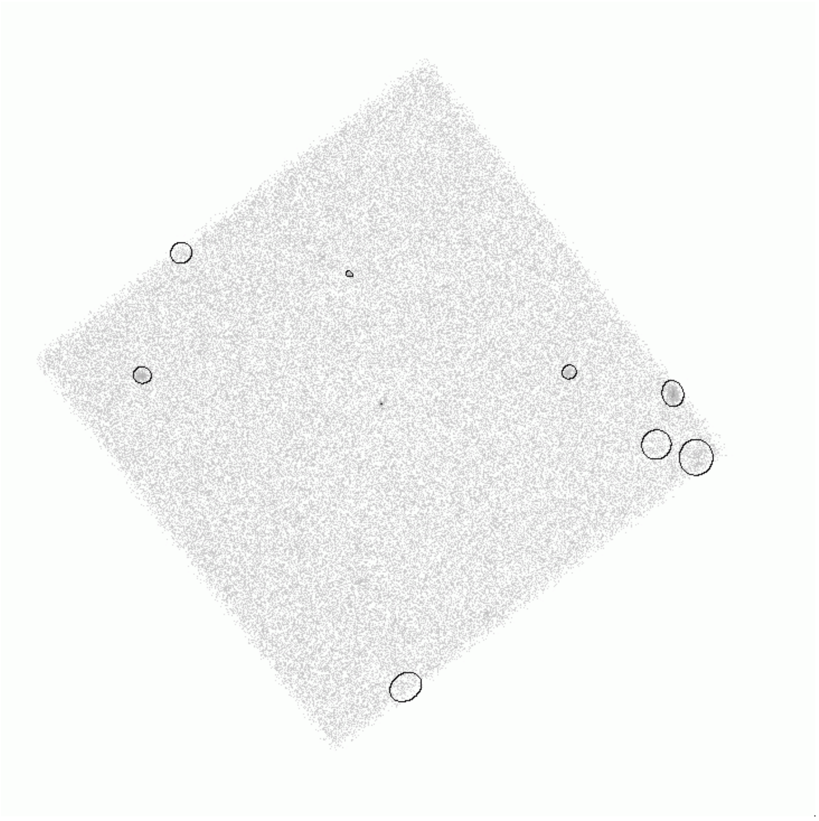
Title: THE SOURCE OF X-RAYS IN THE HR 1442 SYSTEM

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
68.387776	18.016734	1427.083374	40.930874	34.865692
68.067413	18.026700	376.791962	26.651773	14.137594
68.651619	18.045975	174.583328	20.116192	8.678746
68.041884	17.959828	104.988029	23.059534	4.552912
68.423387	18.152051	40.221428	8.861439	4.538928
68.608908	18.174002	52.213795	12.102370	4.314344
68.181518	18.049321	55.383930	13.733696	4.032704
68.361589	17.719833	55.743752	14.722932	3.786185
68.085522	17.973160	50.000000	15.738851	3.176852
68.386762	18.012108	18.000000	5.673493	3.172649