Chandra X-ray Center

Seq Num: 200099

Instrument: HRC

Obs ID: 1871

Source: HR 5512

PI: Dr Matthias Huensch

Title: INTRINSIC X-RAY EMISSION FROM M-TYPE GIANTS

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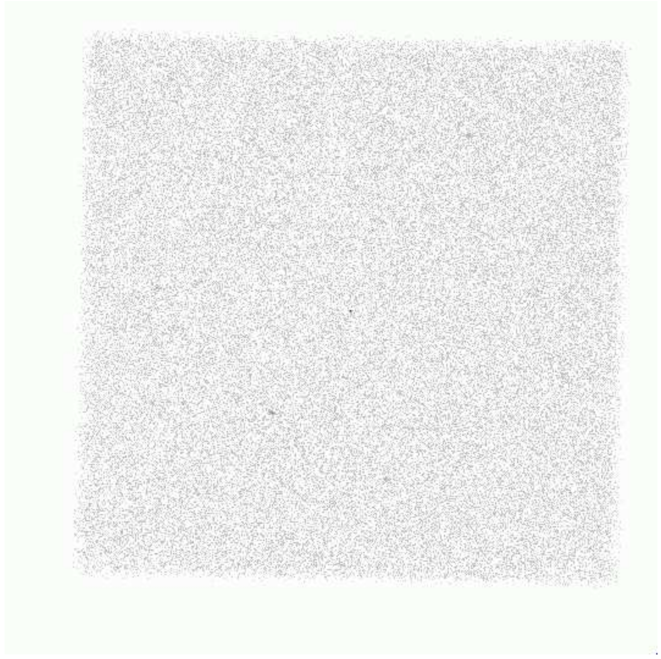
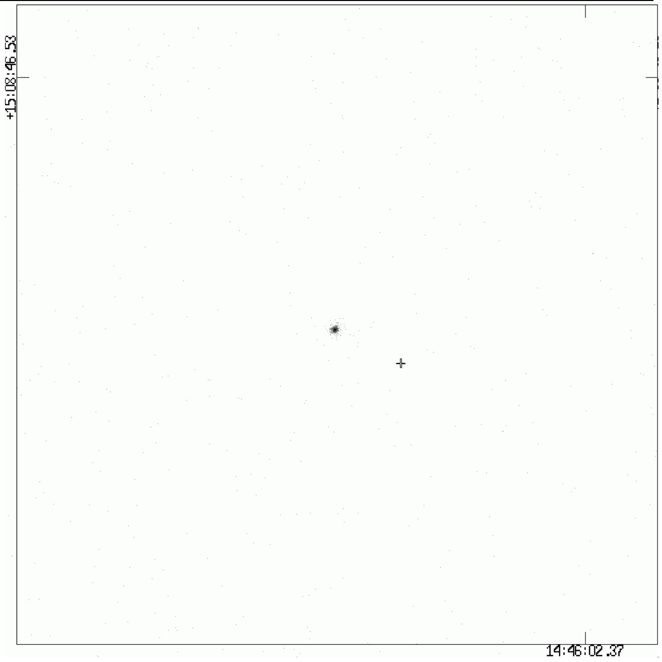
hrcf01871N004 full img2.fits



hrcf01871N004 cntr img2.fits



Chandra X-ray Center Seq Num: 200099

Instrument: HRC Obs ID: 1871

Source: HR 5512 PI: Dr Matthias Huensch

Title: INTRINSIC X-RAY EMISSION FROM M-TYPE GIANTS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T14:57:21	Date and time of file creation
DATE-OBS	2001-06-13T03:43:49	Observation start date
DATE-END	2001-06-13T05:01:54	Observation end date
RA_PNT	221.52083288832	Pointing RA
DEC_PNT	15.129830904885	Pointing Dec
ROLL_PNT	226.19051105405	Pointing Roll
RA_TARG	221.525	Observer's specified target RA
DEC_TARG	15.131667	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	2007-11-20T15:07:52	Date and time of file creation
DATE-OBS	2001-06-13T03:43:49	Observation start date
DATE-END	2001-06-13T05:01:54	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	HR 5512	Source name
TITLE	INTRINSIC X-RAY EMISSION FROM M-TYPE GIANTS	Proposal title
OBSERVER	Dr Matthias Huensch	Principal investigator
OBS_ID	1871	Observation id
SEQ_NUM	200099	Sequence number
RA_NOM	221.52083288832	Nominal RA
DEC_NOM	15.129830904885	Nominal Dec
ROLL_NOM	226.19051105405	Nominal Roll

Chandra X-ray Center

Seq Num: 200099

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Obs ID: 1871

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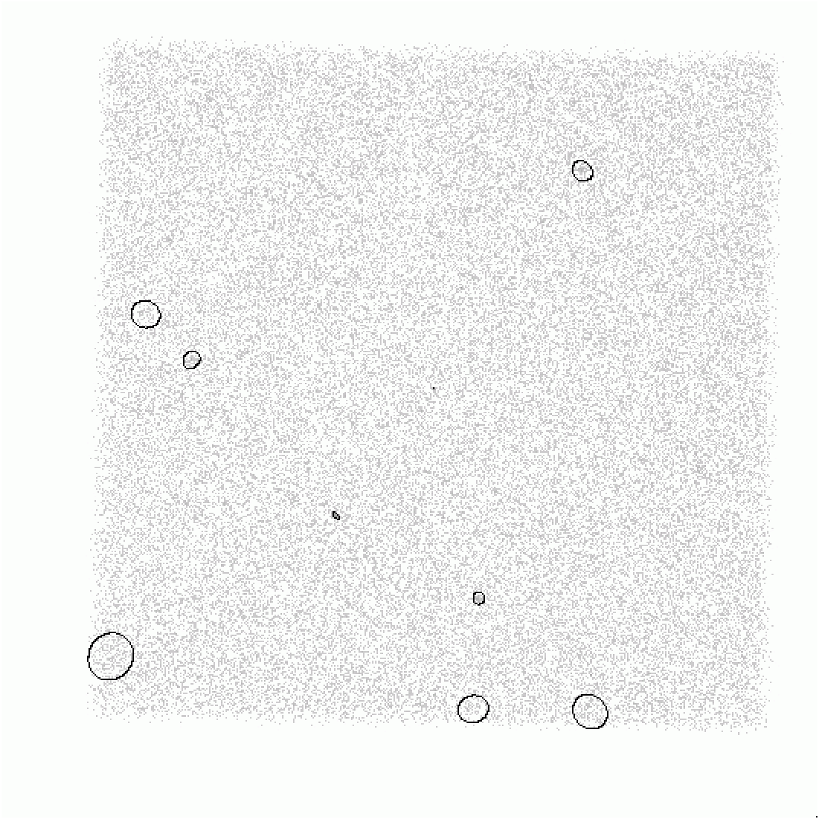
PI: Dr Matthias Huensch

Title: INTRINSIC X-RAY EMISSION FROM M-TYPE GIANTS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
221.524737	15.131790	540.958313	25.621141	21.113749
221.602802	15.033902	50.750000	10.857949	4.673995
221.406883	15.298320	47.747322	11.409760	4.184779
221.493747	14.885297	34.083332	10.491425	3.248685
221.754304	15.188059	30.901960	10.062658	3.070954
221.400969	14.883107	41.040558	13.391366	3.064703
221.717981	15.153304	29.291666	9.594701	3.052901
221.489346	14.970170	27.667500	9.152587	3.022916
221.781947	14.925447	50.734219	16.808069	3.018444