Chandra X-ray Center

Seq Num: 290261
Instrument: HRC
Obs ID: 4301
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN

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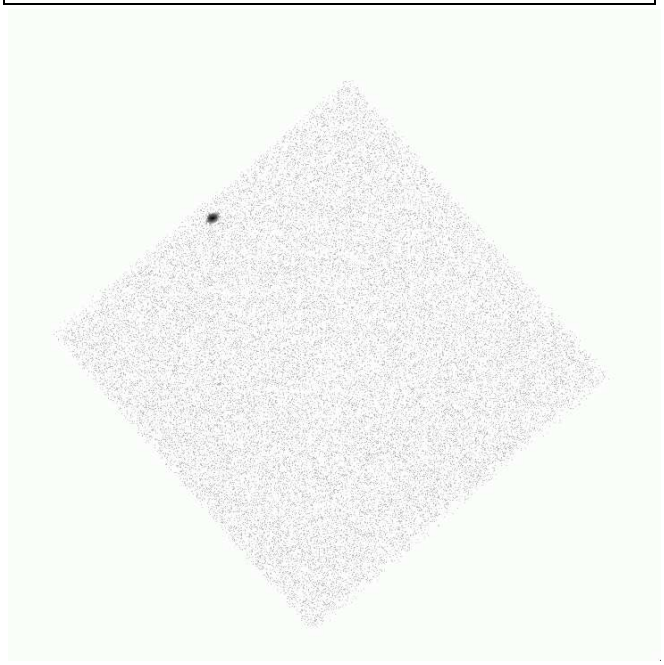
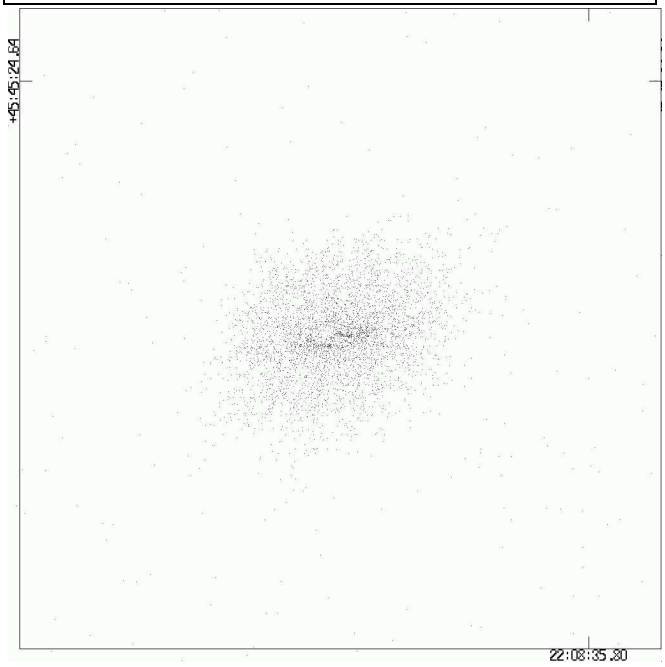
hrcf04301N003 full img2.fits	hrcf04301N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-22T03:09:36	Date and time of file creation
DATE-OBS	2003-02-22T14:03:31	Observation start date
DATE-END	2003-02-22T14:28:41	Observation end date
RA_PNT	331.95511699176	Pointing RA
DEC_PNT	45.563982990643	Pointing Dec
ROLL_PNT	4.0698731794353	Pointing Roll
RA_TARG	332.17	Observer's specified target RA
DEC_TARG	45.742306	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	2007-11-22T03:17:40	Date and time of file creation
DATE-OBS	2003-02-22T14:03:31	Observation start date
DATE-END	2003-02-22T14:28:41	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	ARLAC	Source name
TITLE	AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	4301	Observation id
SEQ_NUM	290261	Sequence number
RA_NOM	331.95511699176	Nominal RA
DEC_NOM	45.563982990643	Nominal Dec
ROLL_NOM	4.0698731794353	Nominal Roll

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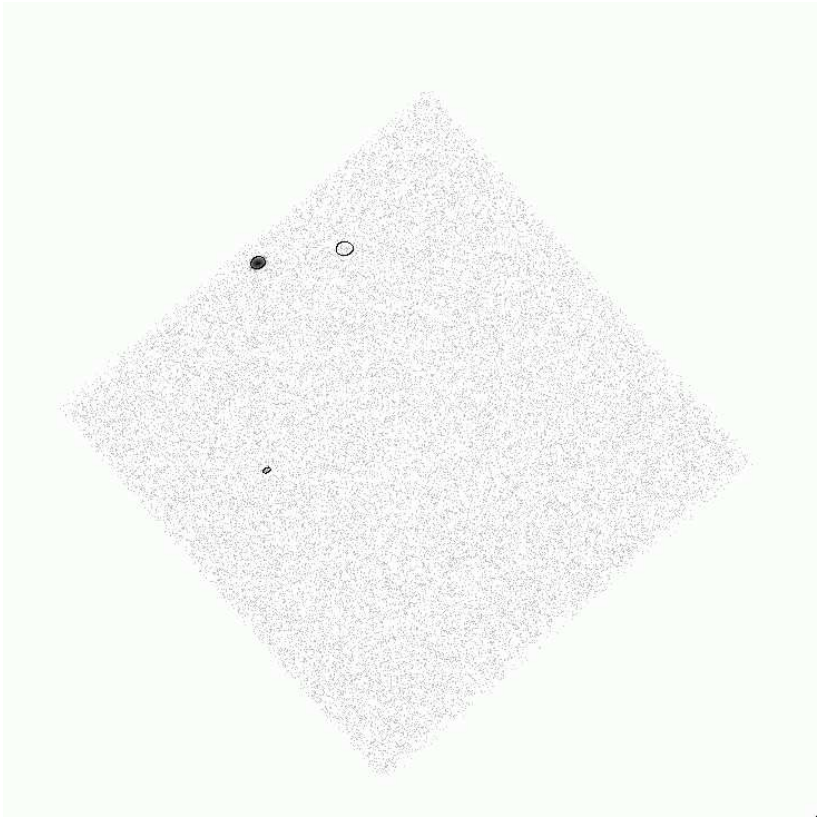
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170360	45.742484	3388.882324	67.182655	50.442818
332.039800	45.757537	20.055357	6.322202	3.172211
332.156084	45.524120	19.238636	6.371428	3.019517