Chandra X-ray Center

Seq Num: 290259
Instrument: HRC
Obs ID: 4299
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN

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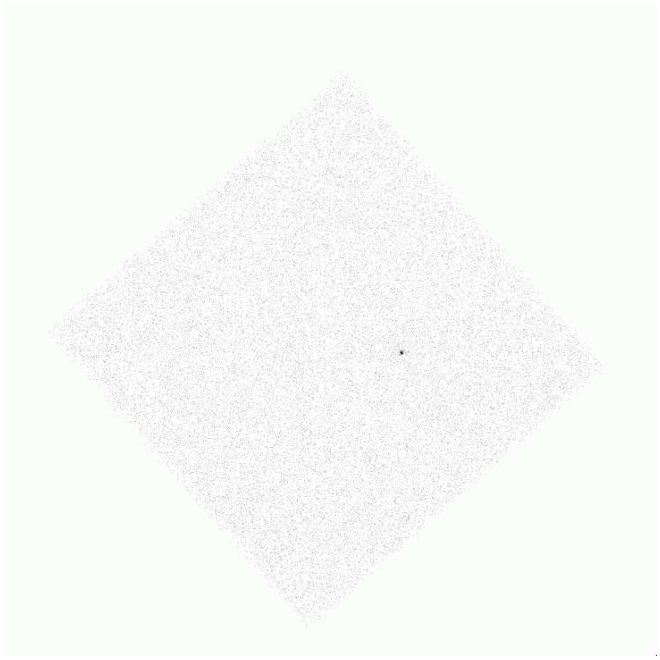
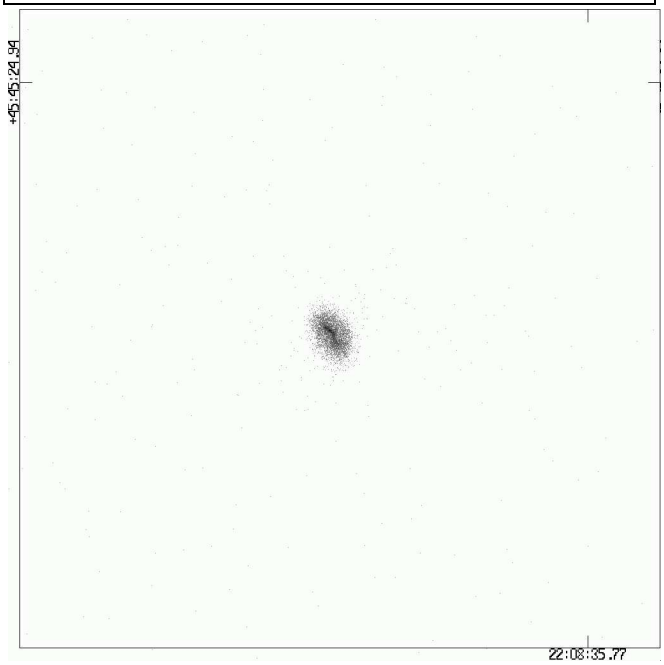
hrcf04299N003 full img2.fits	hrcf04299N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-22T03:08:59	Date and time of file creation
DATE-OBS	2003-02-22T13:13:12	Observation start date
DATE-END	2003-02-22T13:38:21	Observation end date
RA_PNT	332.31811091646	Pointing RA
DEC_PNT	45.748354656069	Pointing Dec
ROLL_PNT	3.5892203059755	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	2007-11-22T03:16:56	Date and time of file creation
DATE-OBS	2003-02-22T13:13:12	Observation start date
DATE-END	2003-02-22T13:38:21	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	4299	Observation id
SEQ_NUM	290259	Sequence number
RA_NOM	332.31811091646	Nominal RA
DEC_NOM	45.748354656069	Nominal Dec
ROLL_NOM	3.5892203059755	Nominal Roll

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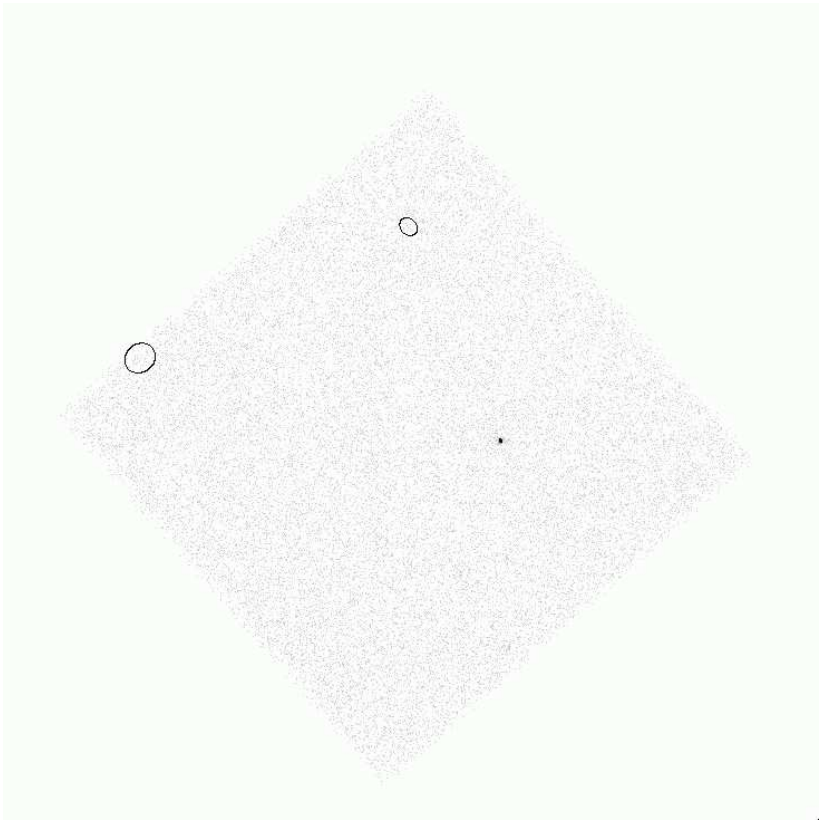
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170080	45.742379	5568.422363	78.744850	70.714752
332.713939	45.828467	29.500000	8.916017	3.308653
332.309071	45.967134	19.923588	6.191061	3.218122