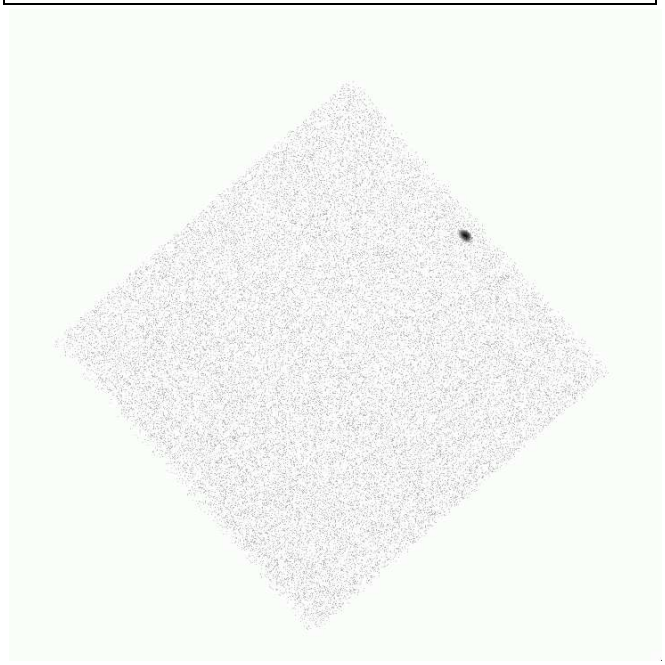
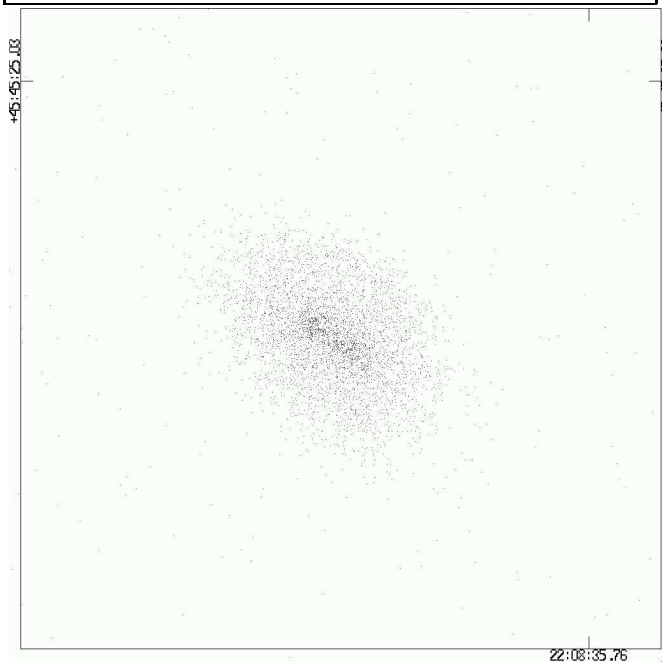
Chandra X-ray Center

Seq Num: 290262
Instrument: HRC
Obs ID: 4302
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN

---

hrcf04302N003 full img2.fits	hrcf04302N003 cntr img2.fits





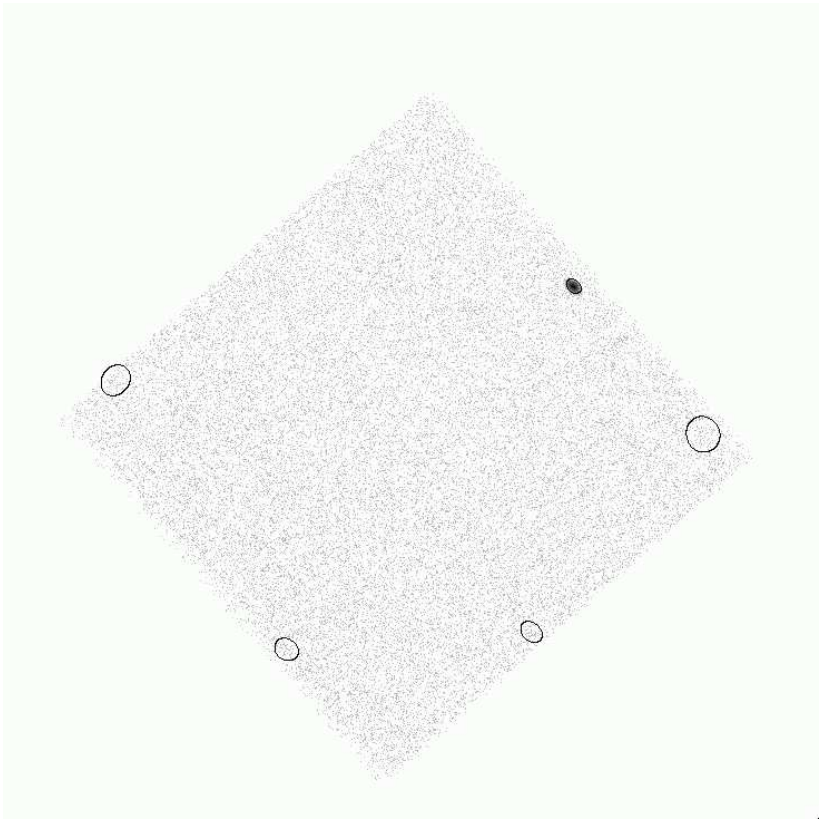
Chandra X-ray Center
Seq Num: 290262
Instrument: HRC
Obs ID: 4302
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-22T03:53:32	Date and time of file creation
DATE-OBS	2003-02-22T14:28:41	Observation start date
DATE-END	2003-02-22T14:53:51	Observation end date
RA_PNT	332.42831464297	Pointing RA
DEC_PNT	45.586541885528	Pointing Dec
ROLL_PNT	3.5273490874394	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	2007-11-22T04:01:12	Date and time of file creation
DATE-OBS	2003-02-22T14:28:41	Observation start date
DATE-END	2003-02-22T14:53:51	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	4302	Observation id
SEQ_NUM	290262	Sequence number
RA_NOM	332.42831464297	Nominal RA
DEC_NOM	45.586541885528	Nominal Dec
ROLL_NOM	3.5273490874394	Nominal Roll

Chandra X-ray Center
Seq Num: 290262
Instrument: HRC
Obs ID: 4302
Source: ARLAC
PI: Dr. CXC Calibration
Title: AO4 CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-I GAIN

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.170087	45.742240	4153.058594	68.934807	60.246181
332.235345	45.379044	31.458334	9.183116	3.425671
331.976493	45.585907	36.089703	11.111799	3.247872
332.860333	45.642724	30.553572	9.755692	3.131871
332.602354	45.360747	27.103449	9.009695	3.008254