Chandra X-ray Center

Seq Num: 290308

Instrument: HRC

Obs ID: 4348

Source: ARLAC

PI: Dr. CXC Calibration

Title: AO4A CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

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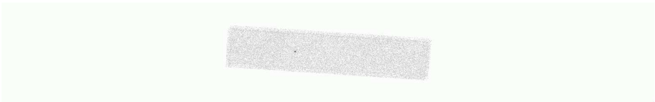
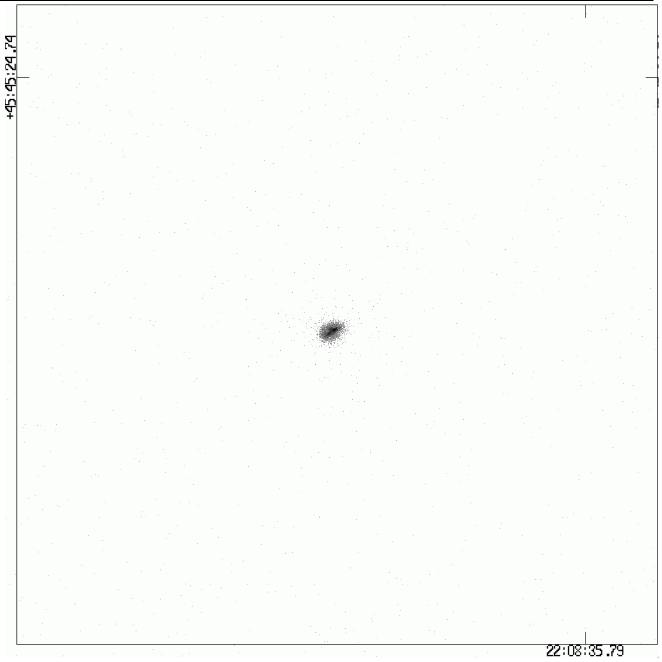
hrcf04348N003 full img2.fits



hrcf04348N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-28T12:13:14	Date and time of file creation
DATE-OBS	2003-02-22T07:19:39	Observation start date
DATE-END	2003-02-22T07:44:49	Observation end date
RA_PNT	332.08183667986	Pointing RA
DEC_PNT	45.737161248069	Pointing Dec
ROLL_PNT	3.7410599606997	Pointing Roll
RA_TARG	332.17	Observer's specified target RA
DEC_TARG	45.742306	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-28T12:24:26	Date and time of file creation
DATE-OBS	2003-02-22T07:19:39	Observation start date
DATE-END	2003-02-22T07:44:49	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	ARLAC	Source name
TITLE	AO4A CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	4348	Observation id
SEQ_NUM	290308	Sequence number
RA_NOM	332.08183667986	Nominal RA
DEC_NOM	45.737161248069	Nominal Dec
ROLL_NOM	3.7410599606997	Nominal Roll

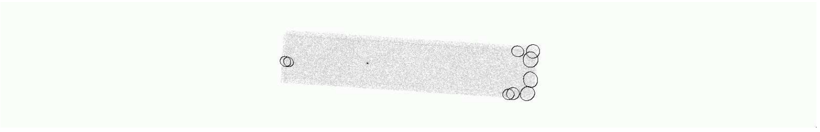
Chandra X-ray Center Seq Num: 290308

Instrument: HRC Obs ID: 4348

Source: ARLAC PI: Dr. CXC Calibration

Title: AO4A CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S 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
332.169922	45.742328	4676.784180	72.230553	64.748001
331.658546	45.673358	87.764282	20.094940	4.367482
331.688870	45.768087	70.139862	17.764399	3.948339
331.648033	45.749364	78.009819	22.043962	3.538829
331.719243	45.671823	55.517242	15.731556	3.529037
331.640213	45.767634	59.629463	16.983484	3.511026
332.423453	45.744560	51.372547	16.036350	3.203506
332.433198	45.745495	50.875000	15.990570	3.181563
331.704860	45.673507	56.846153	18.299088	3.106502
331.648515	45.704427	65.871429	21.512152	3.062057