Chandra X-ray Center

Seq Num: 290302

Instrument: HRC

Obs ID: 4342

Source: ARLAC

PI: Dr. CXC Calibration

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

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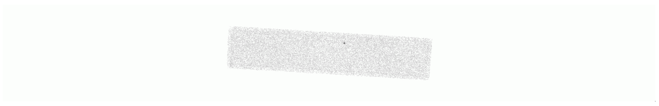
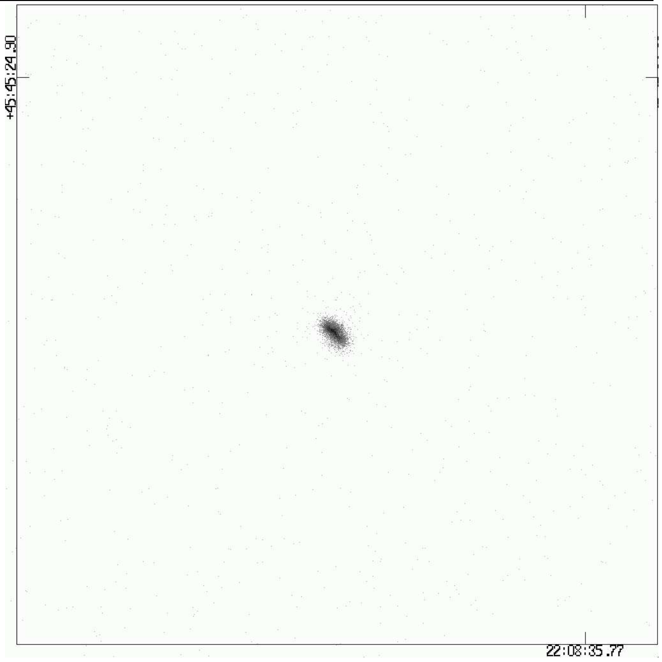
hrcf04342N002 full img2.fits	hrcf04342N002 cntr img2.fits





Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T21:11:57	Date and time of file creation
DATE-OBS	2003-02-22T04:48:39	Observation start date
DATE-END	2003-02-22T05:13:49	Observation end date
RA_PNT	332.27414562424	Pointing RA
DEC_PNT	45.712916961431	Pointing Dec
ROLL_PNT	3.3880489825094	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	2006-07-27T21:36:36	Date and time of file creation
DATE-OBS	2003-02-22T04:48:39	Observation start date
DATE-END	2003-02-22T05:13:49	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	4342	Observation id
SEQ_NUM	290302	Sequence number
RA_NOM	332.27414562424	Nominal RA
DEC_NOM	45.712916961431	Nominal Dec
ROLL_NOM	3.3880489825094	Nominal Roll

Chandra X-ray Center Seq Num: 290302

Instrument: HRC Obs ID: 4342

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
332.169712	45.742268	4498.833496	70.189072	64.095924
331.842657	45.648998	73.937500	15.855061	4.663338
331.840633	45.693453	69.902679	19.875765	3.516980
331.832718	45.725632	65.625893	19.230059	3.412673
331.880343	45.649321	57.958332	17.737951	3.267476
331.978400	45.741845	36.941071	11.554963	3.196987
331.896424	45.702776	52.608871	16.816854	3.128342
331.840592	45.743977	58.542858	18.867496	3.102842
332.620016	45.682243	46.291668	15.073140	3.071136
331.881918	45.751260	42.883915	14.134963	3.033890