Chandra X-ray Center

Seq Num: 290304

Instrument: HRC

Obs ID: 4344

Source: ARLAC

PI: Dr. CXC Calibration

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

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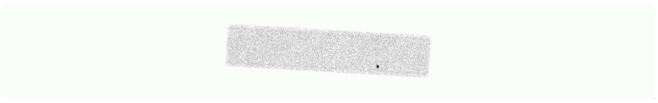
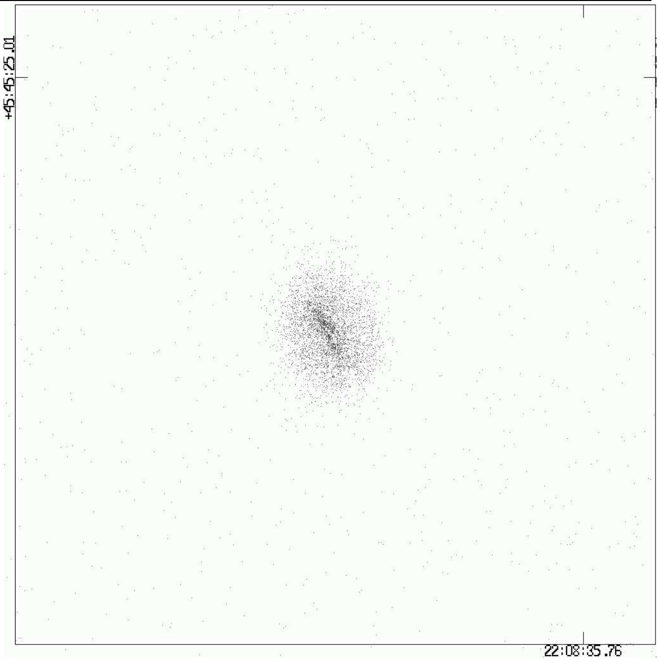
hrcf04344N002 full img2.fits	hrcf04344N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T21:44:36	Date and time of file creation
DATE-OBS	2003-02-22T05:38:59	Observation start date
DATE-END	2003-02-22T06:04:10	Observation end date
RA_PNT	332.41229939665	Pointing RA
DEC_PNT	45.78465242299	Pointing Dec
ROLL_PNT	3.264023024968	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	2006-07-27T22:02:12	Date and time of file creation
DATE-OBS	2003-02-22T05:38:59	Observation start date
DATE-END	2003-02-22T06:04:10	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	4344	Observation id
SEQ_NUM	290304	Sequence number
RA_NOM	332.41229939665	Nominal RA
DEC_NOM	45.78465242299	Nominal Dec
ROLL_NOM	3.264023024968	Nominal Roll

Chandra X-ray Center

Seq Num: 290304

Instrument: HRC

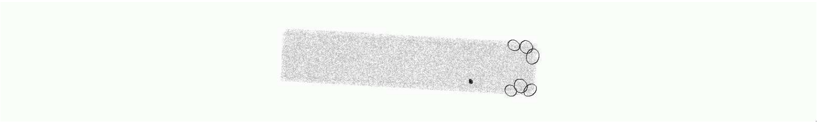
Obs ID: 4344

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
332.170015	45.742282	4001.296631	67.330772	59.427460
331.980280	45.722185	76.909821	15.889982	4.840145
332.031929	45.822327	47.932919	14.282322	3.356101
332.010386	45.731509	64.541664	20.002752	3.226639
331.991838	45.818288	56.833332	17.899012	3.175222
332.042418	45.721111	44.932919	14.166687	3.171731
331.971573	45.797268	54.183037	18.008209	3.008796