Chandra X-ray Center

Seq Num: 290307

Instrument: HRC

Obs ID: 4347

Source: ARLAC

PI: Dr. CXC Calibration

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

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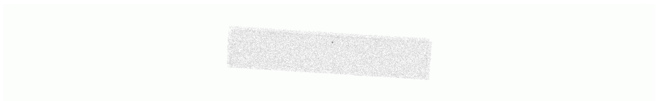
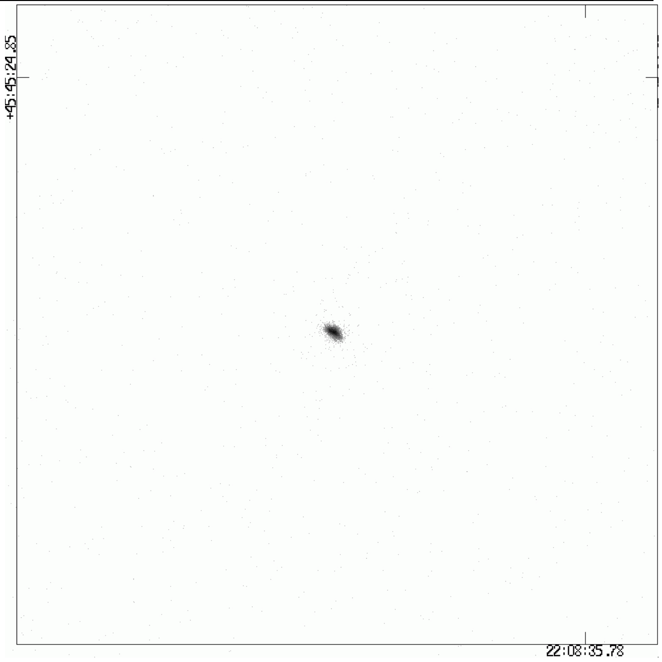
hrcf04347N002 full img2.fits	hrcf04347N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T21:52:02	Date and time of file creation
DATE-OBS	2003-02-22T06:54:29	Observation start date
DATE-END	2003-02-22T07:19:39	Observation end date
RA_PNT	332.22672363214	Pointing RA
DEC_PNT	45.710151844696	Pointing Dec
ROLL_PNT	3.5490197015868	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	2006-07-27T22:09:02	Date and time of file creation
DATE-OBS	2003-02-22T06:54:29	Observation start date
DATE-END	2003-02-22T07:19:39	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	4347	Observation id
SEQ_NUM	290307	Sequence number
RA_NOM	332.22672363214	Nominal RA
DEC_NOM	45.710151844696	Nominal Dec
ROLL_NOM	3.5490197015868	Nominal Roll

Chandra X-ray Center

Seq Num: 290307

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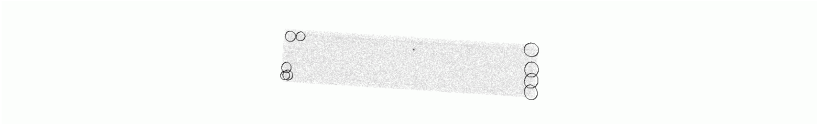
Source: ARLAC

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
332.169714	45.742281	4420.625000	71.958153	61.433277
332.565658	45.771353	69.208336	14.145150	4.892725
331.795970	45.645838	70.158928	16.252810	4.316726
331.794432	45.671640	71.044640	18.221895	3.898861
331.793438	45.696650	77.179466	20.577583	3.750657
331.793588	45.740696	64.210716	18.362106	3.496914
332.577950	45.701230	48.708332	14.359499	3.392064
332.582025	45.683908	44.208332	13.138047	3.364909
332.532781	45.771234	42.468750	13.221018	3.212215
332.573646	45.684685	45.901962	15.044596	3.051060