Chandra X-ray Center

Seq Num: 290309

Instrument: HRC

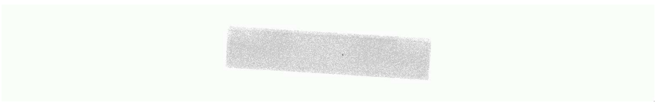
Obs ID: 4349

Source: ARLAC

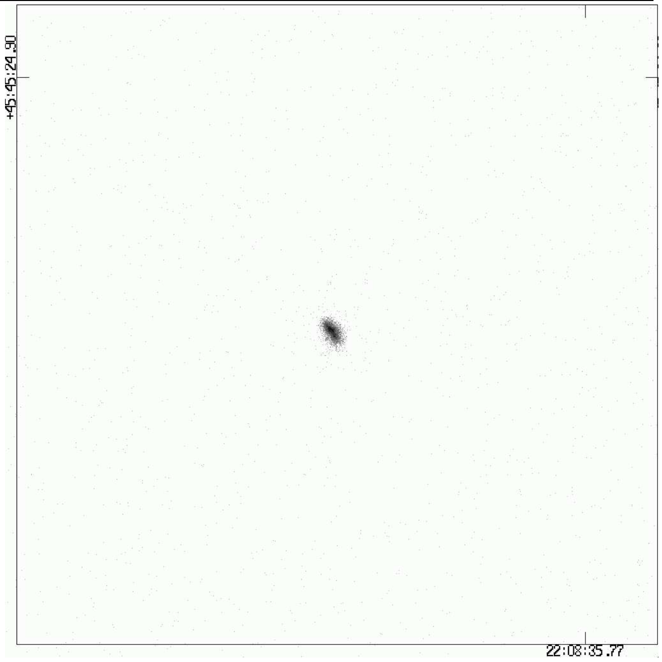
PI: Dr. CXC Calibration

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

hrcf04349N002 full img2.fits



hrcf04349N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T21:51:12	Date and time of file creation
DATE-OBS	2003-02-22T07:44:49	Observation start date
DATE-END	2003-02-22T08:09:59	Observation end date
RA_PNT	332.27214879171	Pointing RA
DEC_PNT	45.745438162416	Pointing Dec
ROLL_PNT	3.5360955871506	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	2006-07-27T22:10:52	Date and time of file creation
DATE-OBS	2003-02-22T07:44:49	Observation start date
DATE-END	2003-02-22T08:09:59	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	4349	Observation id
SEQ_NUM	290309	Sequence number
RA_NOM	332.27214879171	Nominal RA
DEC_NOM	45.745438162416	Nominal Dec
ROLL_NOM	3.5360955871506	Nominal Roll

Chandra X-ray Center

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Source: ARLAC

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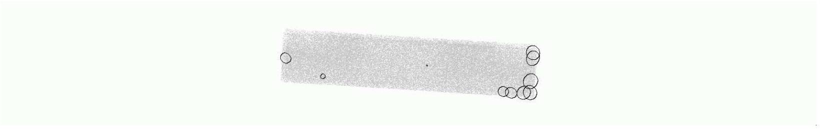
Title: AO4A CALIBRATION OBSERVATIONS TO MONITOR SPATIAL VARIATIONS IN THE HRC-S GAIN

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
332.169878	45.742335	4784.856934	72.244308	66.231613
331.840641	45.681659	119.009819	23.008896	5.172339
331.860685	45.681359	120.500000	25.011866	4.817713
331.838919	45.706561	137.133926	29.165283	4.701958
331.830333	45.769656	104.899109	22.500721	4.662033
331.901267	45.681339	75.610703	19.855804	3.807990
332.622799	45.758338	74.625000	20.157082	3.702173
331.925947	45.684156	70.250000	19.160992	3.666303
331.830954	45.757591	86.196426	25.604841	3.366411
332.503592	45.718232	35.642502	10.972570	3.248327