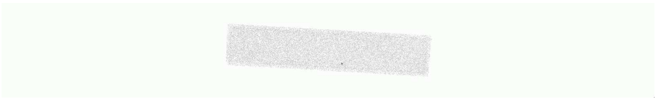
Chandra X-ray Center Seq Num: 290300

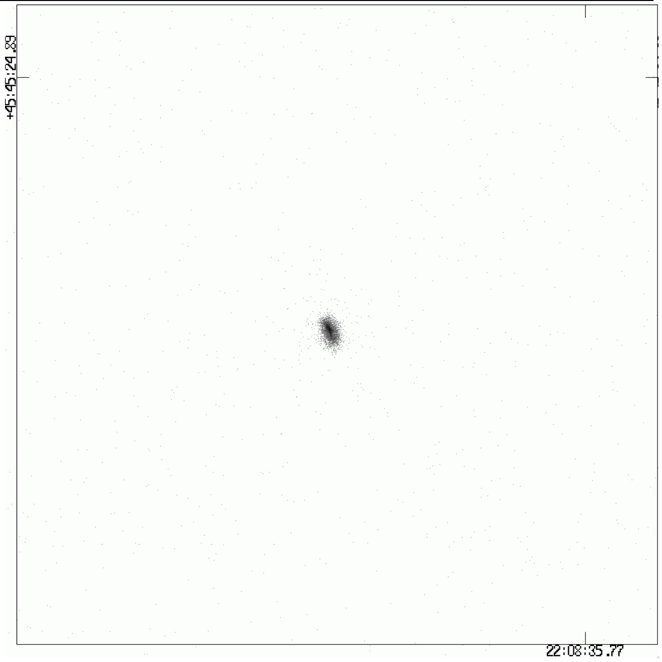
Instrument: HRC Obs ID: 4340

Source: ARLAC PI: Dr. CXC Calibration

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

hrcf04340N002 full img2.fits	hrcf04340N002 cntr img2.fits





Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-27T20:21:10	Date and time of file creation
DATE-OBS	2003-02-22T03:58:19	Observation start date
DATE-END	2003-02-22T04:23:29	Observation end date
RA_PNT	332.26926416627	Pointing RA
DEC_PNT	45.779969061722	Pointing Dec
ROLL_PNT	3.3489819953608	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	2006-07-27T21:00:21	Date and time of file creation
DATE-OBS	2003-02-22T03:58:19	Observation start date
DATE-END	2003-02-22T04:23:29	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	4340	Observation id
SEQ_NUM	290300	Sequence number
RA_NOM	332.26926416627	Nominal RA
DEC_NOM	45.779969061722	Nominal Dec
ROLL_NOM	3.3489819953608	Nominal Roll

Chandra X-ray Center

Seq Num: 290300

Instrument: HRC

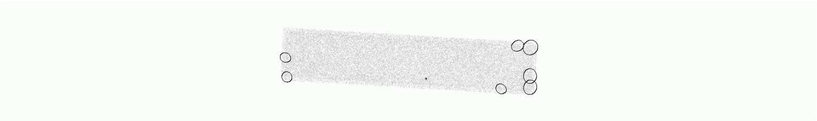
Obs ID: 4340

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
332.170040	45.742307	4316.916504	69.217560	62.367363
332.615720	45.745546	55.250000	13.505033	4.091068
331.837308	45.722119	76.266075	18.821854	4.051996
331.837482	45.747310	71.432144	19.013702	3.756877
332.620944	45.788753	50.708332	14.435646	3.512717
331.930403	45.719001	47.708332	14.321250	3.331297
331.876694	45.814672	48.609791	15.429061	3.150535
331.835533	45.810799	57.238392	18.213890	3.142568