Chandra X-ray Center

Seq Num: 290066

Instrument: ACIS

Obs ID: 985

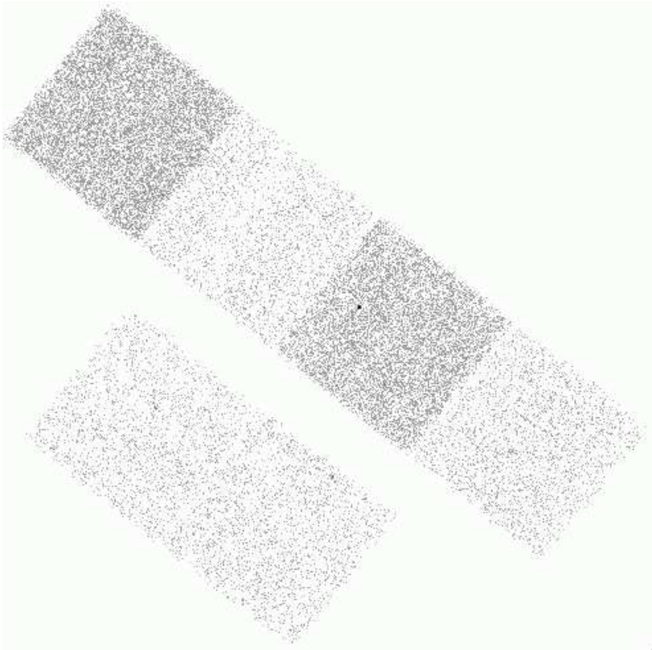
Source: VEGA, ACIS-S, AO2

PI: Dr. CXC Calibration

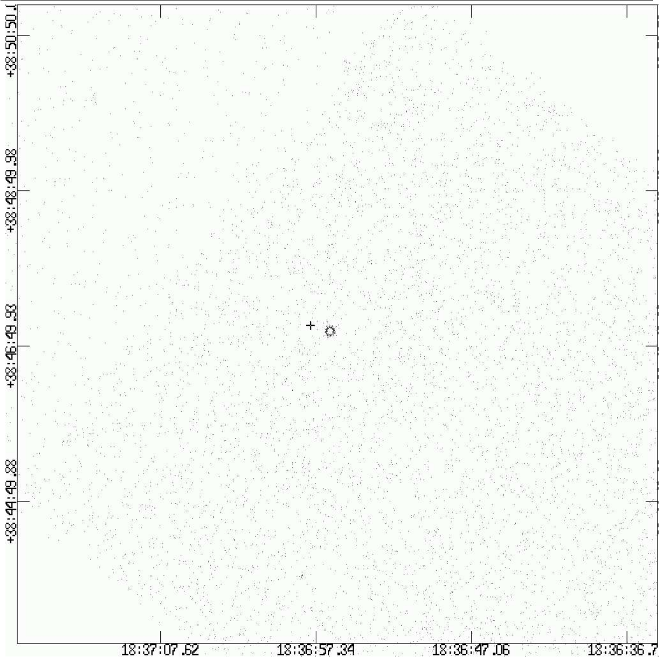
Title: CALIBRATION OBSERVATIONS OF VEGA TO MONITOR THE TRANSMISSION OF THE OPTICAL/UV FILTERS ON ACIS AND HRC

---

acisf00985N002 full img2.fits



acisf00985N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 290066
Instrument: ACIS
Obs ID: 985
Source: VEGA, ACIS-S, AO2
PI: Dr. CXC Calibration
Title: CALIBRATION OBSERVATIONS OF VEGA TO MONITOR THE TRANSMISSION OF THE OPTICAL/UV FILTERS ON ACIS AND HRC

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-06T11:43:21	Date and time of file creation
DATE-OBS	2001-02-01T08:41:29	Observation start date
DATE-END	2001-02-01T10:16:22	Observation end date
RA_PNT	279.24034605156	Pointing RA
DEC_PNT	38.784922717751	Pointing Dec
ROLL_PNT	38.222418035442	Pointing Roll
RA_TARG	279.234792	Observer's specified target RA
DEC_TARG	38.783778	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-06T12:08:40	Date and time of file creation
DATE-OBS	2001-02-01T08:41:29	Observation start date
DATE-END	2001-02-01T10:16:22	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	VEGA, ACIS-S, AO2	Source name
TITLE	CALIBRATION OBSERVATIONS OF VEGA TO MONITOR THE TRANSMISSION OF THE OPTICAL/UV FILTERS ON ACIS AND HRC	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	985	Observation id
SEQ_NUM	290066	Sequence number
RA_NOM	279.24034605156	Nominal RA
DEC_NOM	38.784922717751	Nominal Dec
ROLL_NOM	38.222418035442	Nominal Roll

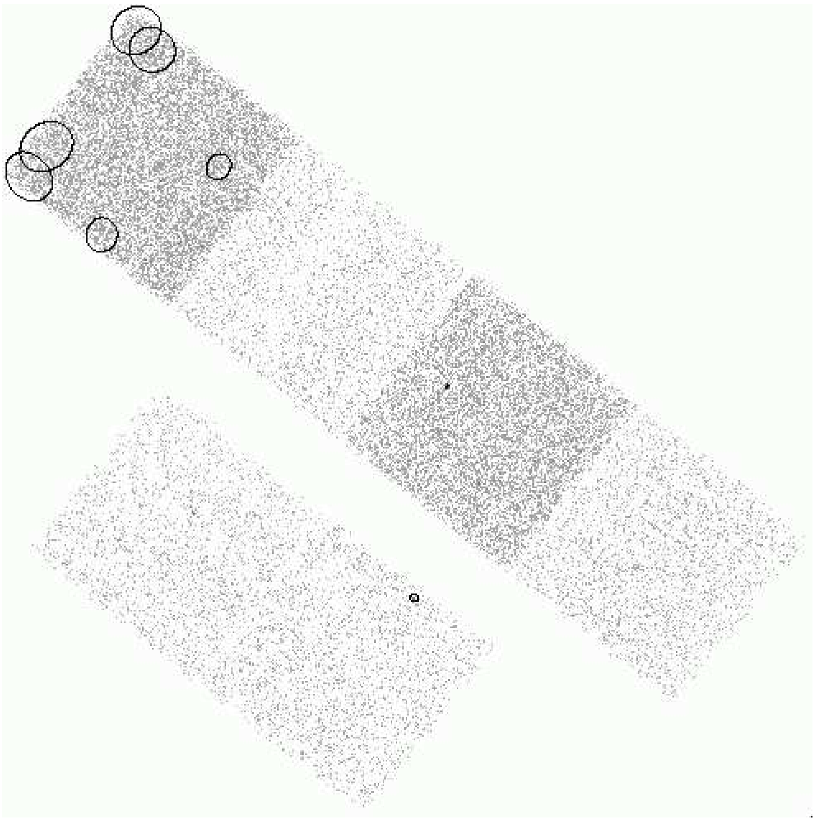
Chandra X-ray Center Seq Num: 290066

Instrument: ACIS Obs ID: 985

Source: VEGA, ACIS-S, AO2 PI: Dr. CXC Calibration

Title: CALIBRATION OBSERVATIONS OF VEGA TO MONITOR THE TRANSMISSION OF THE OPTICAL/UV FILTERS ON ACIS AND HRC

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
279.487302	39.006991	72.068748	20.242031	3.560352
279.263268	38.643438	23.159090	6.548740	3.536419
279.577366	38.942393	70.760796	20.744041	3.411138
279.592100	38.922530	62.900333	18.820284	3.342156
279.501052	39.019722	62.129570	18.603401	3.339689
279.234687	38.784567	29.714285	8.967393	3.313592
279.430225	38.929461	35.830357	11.111665	3.224571
279.233820	38.783560	27.000000	8.575692	3.148434
279.529685	38.884049	42.833332	13.878320	3.086349