Chandra X-ray Center

Seq Num: 100001

Instrument: ACIS

Obs ID: 583

Source: VENUS

PI: Dr. Konrad Dennerl

Title: VENUS AND MARS: THE CLOSEST PLANETARY ANALOGUES TO COMETS

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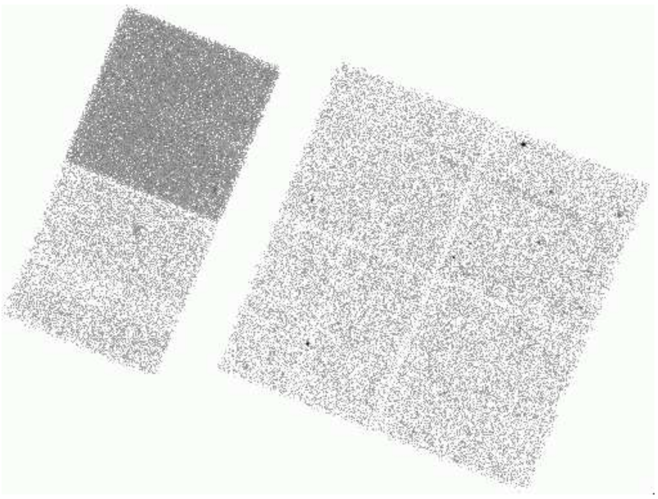
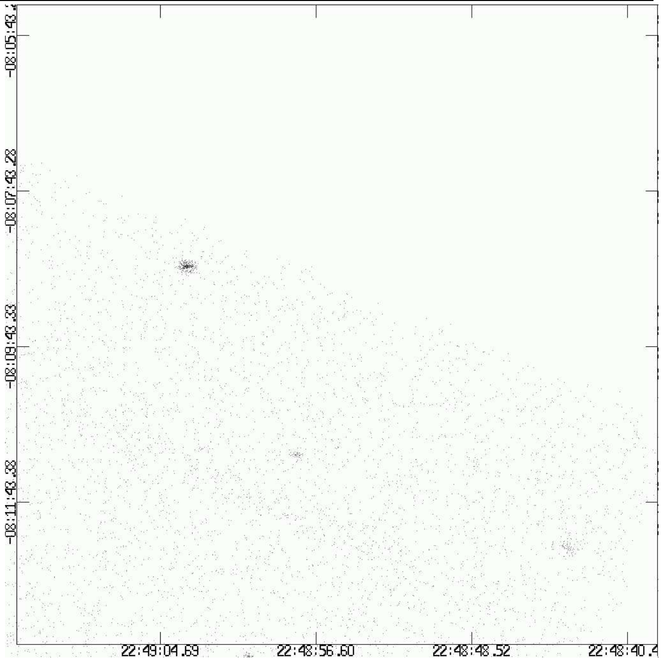
acisf00583N002 full img2.fits



acisf00583N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T20:00:05	Date and time of file creation
DATE-OBS	2001-01-13T12:23:16	Observation start date
DATE-END	2001-01-13T16:07:46	Observation end date
RA_PNT	342.34755209611	Pointing RA
DEC_PNT	-8.249341084779	Pointing Dec
ROLL_PNT	291.89411866228	Pointing Roll
RA_TARG	342.23258	Observer's specified target RA
DEC_TARG	-8.15881	Observer's specified target Dec
DATAMODE	VFAINT	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	2006-11-02T20:39:57	Date and time of file creation
DATE-OBS	2001-01-13T12:23:16	Observation start date
DATE-END	2001-01-13T16:07:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	VENUS	Source name
TITLE	VENUS AND MARS: THE CLOSEST PLANETARY ANALOGUES TO COMETS	Proposal
OBSERVER	Dr. Konrad Dennerl	Principal investigator
OBS_ID	583	Observation id
SEQ_NUM	100001	Sequence number
RA_NOM	342.34755209611	Nominal RA
DEC_NOM	-8.249341084779	Nominal Dec
ROLL_NOM	291.89411866228	Nominal Roll

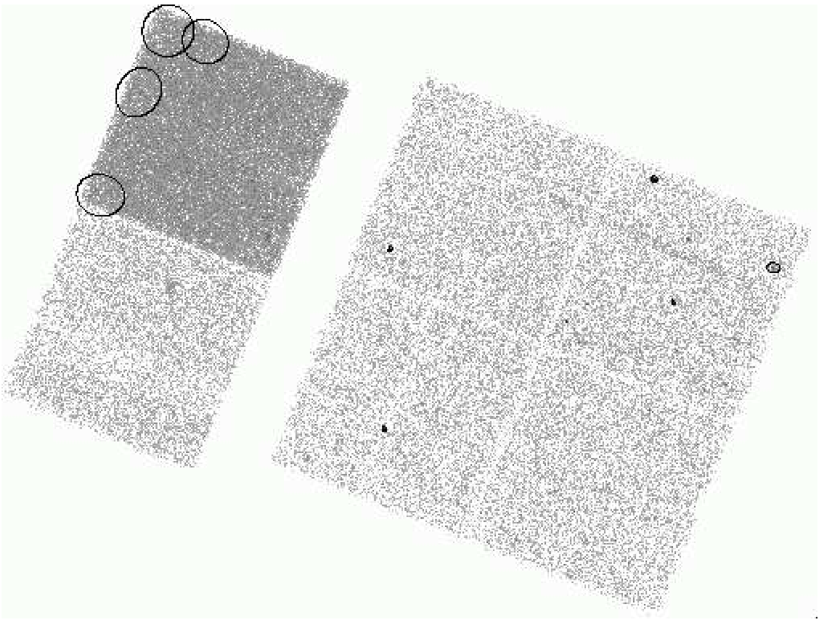
Chandra X-ray Center Seq Num: 100001

Instrument: ACIS Obs ID: 583

Source: VENUS PI: Dr. Konrad Dennerl

Title: VENUS AND MARS: THE CLOSEST PLANETARY ANALOGUES TO COMETS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
342.263529	-8.144860	267.291656	18.709524	14.286396
342.449071	-8.314862	133.075867	13.753130	9.676042
342.323375	-8.241075	99.000000	11.246378	8.802834
342.597793	-8.043979	277.172882	40.239243	6.888124
342.644363	-8.155668	205.421921	33.753860	6.085879
342.250263	-8.228542	47.238636	8.561748	5.517406
342.618018	-8.085763	210.654480	38.777382	5.432406
342.445125	-8.192529	49.487499	9.258359	5.345170
342.572362	-8.051287	197.216064	38.694958	5.096686
342.181532	-8.205049	55.131035	11.057686	4.985766