Chandra X-ray Center

Seq Num: 100019

Instrument: ACIS

Obs ID: 1861

Source: MARS

PI: Dr. Konrad Dennerl

Title: MARS - A PLANETARY ANALOG TO A COMET

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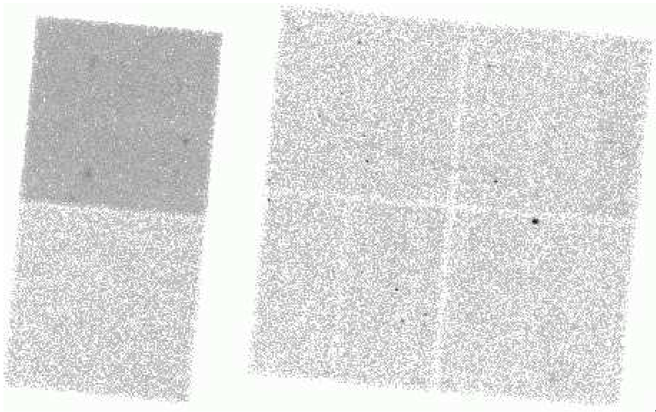
acisf01861N003 full img2.fits



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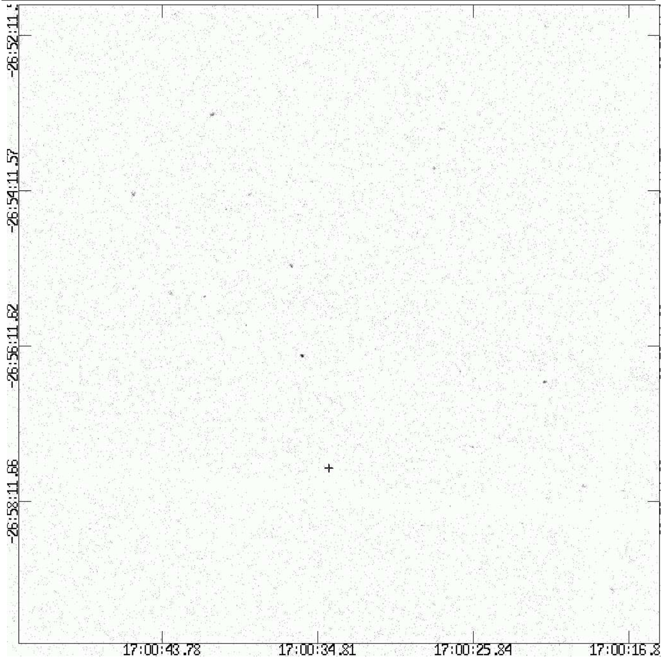

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-11T17:00:01	Date and time of file creation
DATE-OBS	2001-07-04T11:33:33	Observation start date
DATE-END	2001-07-04T21:22:14	Observation end date
RA_PNT	255.14228025794	Pointing RA
DEC_PNT	-26.962798040687	Pointing Dec
ROLL_PNT	275.20807310258	Pointing Roll
RA_TARG	255.141454	Observer's specified target RA
DEC_TARG	-26.93337	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-12-11T17:52:08	Date and time of file creation
DATE-OBS	2001-07-04T11:33:33	Observation start date
DATE-END	2001-07-04T21:22:14	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	MARS	Source name
TITLE	MARS - A PLANETARY ANALOG TO A COMET	Proposal title
OBSERVER	Dr. Konrad Dennerl	Principal investigator
OBS_ID	1861	Observation id
SEQ_NUM	100019	Sequence number
RA_NOM	255.14228025794	Nominal RA
DEC_NOM	-26.962798040687	Nominal Dec
ROLL_NOM	275.20807310258	Nominal Roll

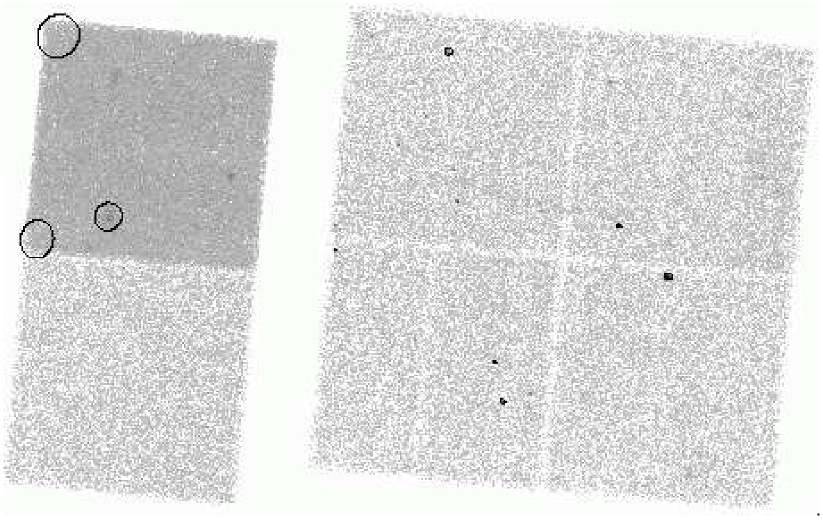
Chandra X-ray Center — Seq Num: 100019

Instrument: ACIS — Obs ID: 1861

Source: MARS — PI: Dr. Konrad Dennerl

Title: MARS - A PLANETARY ANALOG TO A COMET

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
255.004260	-26.985014	1900.079590	46.537575	40.828934
255.123141	-27.037432	225.428574	17.253466	13.065699
255.038138	-26.954354	202.875000	16.143141	12.567257
255.148663	-26.938679	198.857147	15.845467	12.549782
255.232925	-26.968675	181.857147	16.069004	11.317264
255.422882	-26.837748	343.583344	37.277996	9.216786
255.388809	-26.948259	317.337097	37.989269	8.353335
255.117802	-27.061438	90.715912	11.624275	7.804006
255.155052	-26.847422	92.089653	12.213864	7.539764
255.437959	-26.962023	207.693176	29.280653	7.093188