Chandra X-ray Center

Seq Num: 100021

Instrument: ACIS

Obs ID: 2392

Source: C/1999 T1

PI: Dr. Vladimir Krasnopolsky

Title: X-RAY SPECTROSCOPY OF COMET C/1999 T1

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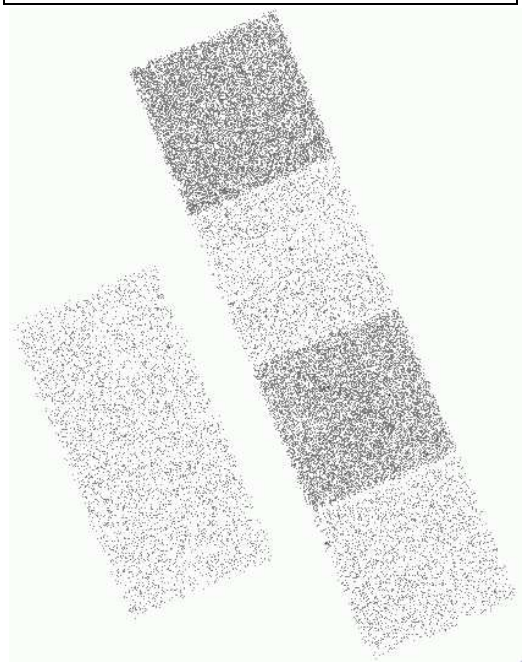
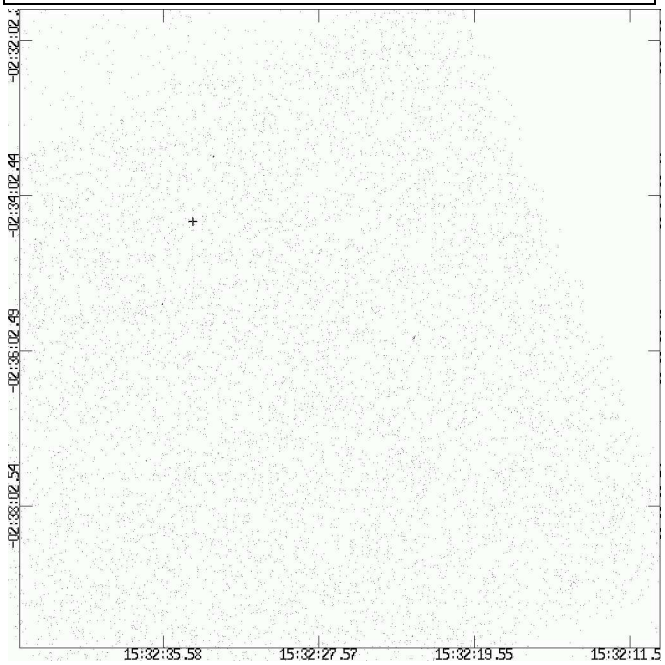
acisf02392N002 full img2.fits



acisf02392N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 100021
Instrument: ACIS
Obs ID: 2392
Source: C/1999 T1
PI: Dr. Vladimir Krasnopolsky
Title: X-RAY SPECTROSCOPY OF COMET C/1999 T1

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-11-02T21:04:37	Date and time of file creation
DATE-OBS	2001-01-13T21:13:53	Observation start date
DATE-END	2001-01-13T22:37:14	Observation end date
RA_PNT	233.14184573494	Pointing RA
DEC_PNT	-2.5729517459259	Pointing Dec
ROLL_PNT	67.497522387417	Pointing Roll
RA_TARG	233.11164	Observer's specified target RA
DEC_TARG	-2.59748	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	2006-11-02T21:25:48	Date and time of file creation
DATE-OBS	2001-01-13T21:13:53	Observation start date
DATE-END	2001-01-13T22:37:14	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	C/1999 T1	Source name
TITLE	X-RAY SPECTROSCOPY OF COMET C/1999 T1	Proposal title
OBSERVER	Dr. Vladimir Krasnopolsky	Principal investigator
OBS_ID	2392	Observation id
SEQ_NUM	100021	Sequence number
RA_NOM	233.14184573494	Nominal RA
DEC_NOM	-2.5729517459259	Nominal Dec
ROLL_NOM	67.497522387417	Nominal Roll

Chandra X-ray Center
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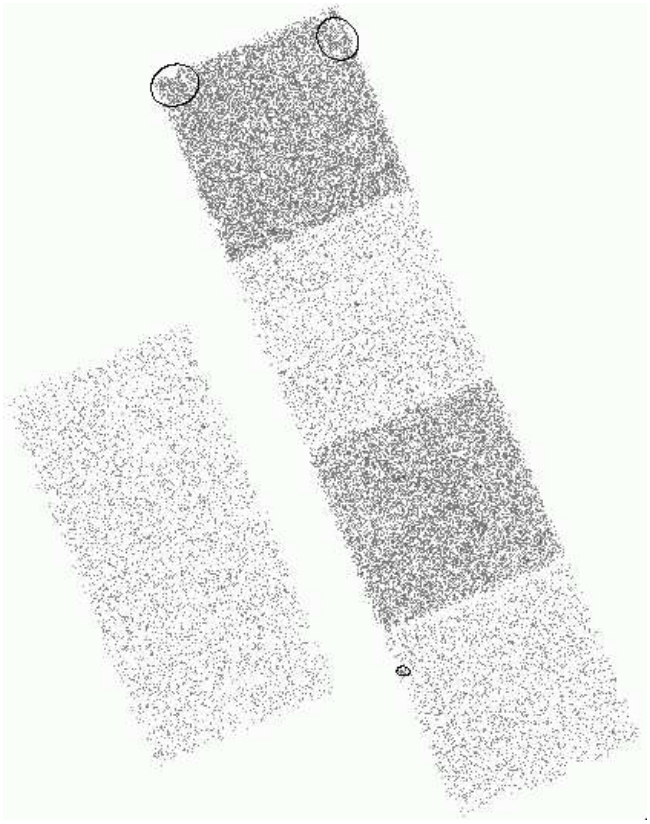
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
233.312372	-2.311975	93.136215	20.268248	4.595179
233.196293	-2.278990	64.542854	19.037371	3.390324
233.149495	-2.729956	20.897499	6.312524	3.310482
233.094305	-2.597864	18.079546	5.848904	3.091100