Chandra X-ray Center

Seq Num: 100021

Instrument: ACIS

Obs ID: 2391

Source: C/1999 T1

PI: Dr. Vladimir Krasnopolsky

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

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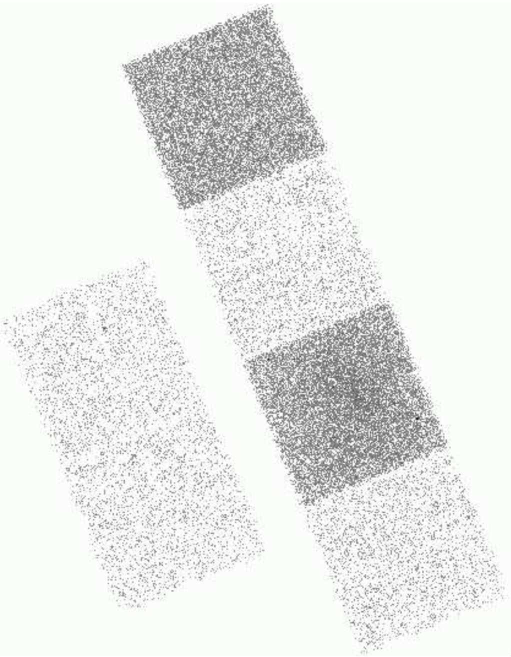
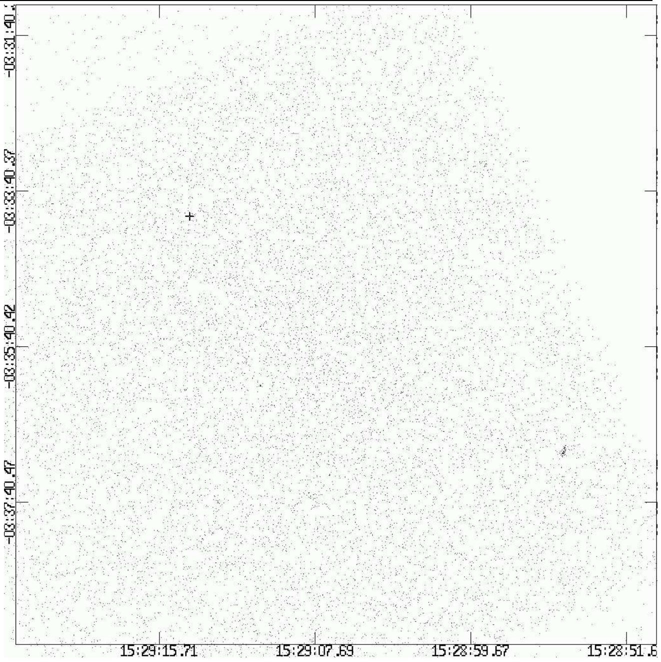
acisf02391N002 full img2.fits



acisf02391N002 cntr img2.fits



Chandra X-ray Center Seq Num: 100021

Instrument: ACIS Obs ID: 2391

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	2006-11-02T18:38:49	Date and time of file creation
DATE-OBS	2001-01-12T17:00:03	Observation start date
DATE-END	2001-01-12T18:32:06	Observation end date
RA_PNT	232.30889470152	Pointing RA
DEC_PNT	-3.5666986225455	Pointing Dec
ROLL_PNT	67.689907487714	Pointing Roll
RA_TARG	232.27881	Observer's specified target RA
DEC_TARG	-3.59135	Observer's specified target Dec
DATAMODE	FAINT	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	2006-11-02T18:54:38	Date and time of file creation
DATE-OBS	2001-01-12T17:00:03	Observation start date
DATE-END	2001-01-12T18:32:06	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	2391	Observation id
SEQ_NUM	100021	Sequence number
RA_NOM	232.30889470152	Nominal RA
DEC_NOM	-3.5666986225455	Nominal Dec
ROLL_NOM	67.689907487714	Nominal Roll

Chandra X-ray Center
Seq Num: 100021

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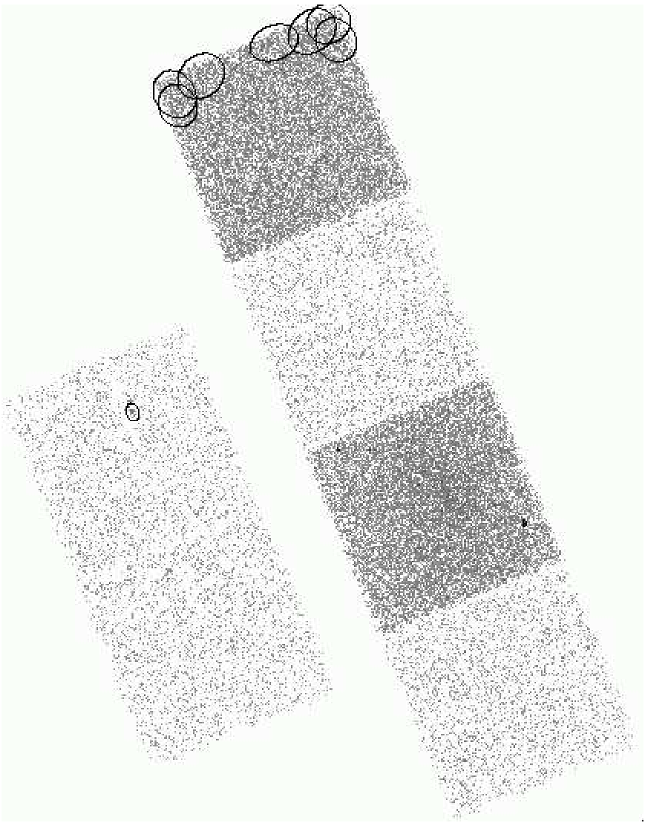
Title: X-RAY SPECTROSCOPY OF COMET C/1999 T1

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
232.228670	-3.616973	54.397728	9.273170	5.866142
232.368679	-3.260260	97.372093	20.962732	4.645010
232.407579	-3.274290	92.538208	22.179970	4.172152
232.380606	-3.266268	93.863785	24.020645	3.907630
232.459674	-3.298004	91.946846	24.566959	3.742704
232.478666	-3.310740	87.863785	23.888062	3.678146
232.476471	-3.319022	75.760712	21.565983	3.512973
232.363387	-3.272192	77.231247	22.393974	3.448751
232.361890	-3.563943	21.159090	6.362696	3.325491
232.508745	-3.537504	22.110714	6.902979	3.203068