Chandra X-ray Center

Seq Num: 100021

Instrument: ACIS

Obs ID: 2390

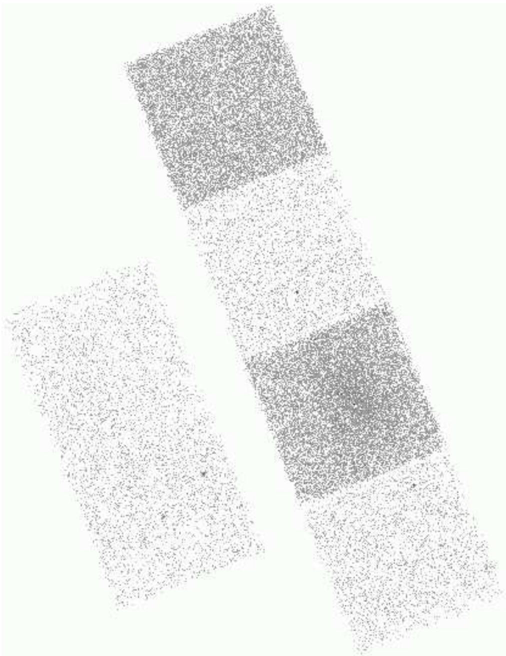
Source: C/1999 T1

PI: Dr. Vladimir Krasnopolsky

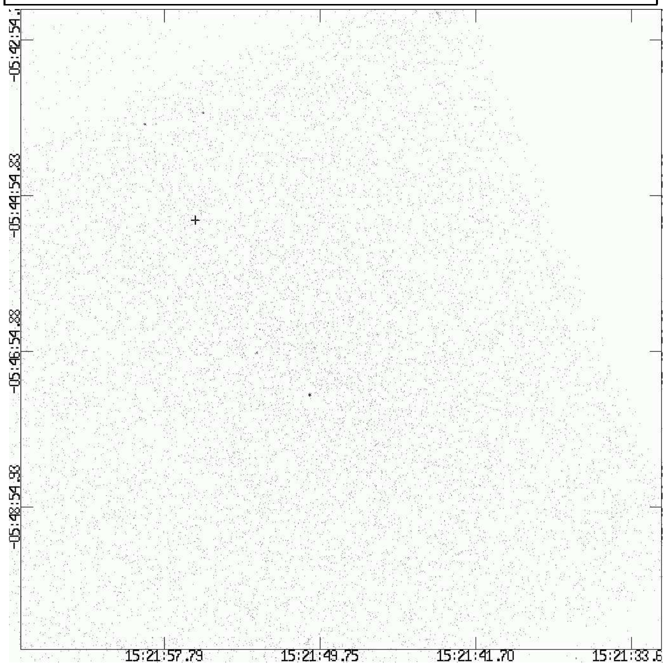
Title: X-RAY SPECTROSCOPY OF COMET C/1999 T1

---

acisf02390N002 full img2.fits



acisf02390N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 100021

Instrument: ACIS
Obs ID: 2390

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	2006-11-02T17:42:49	Date and time of file creation
DATE-OBS	2001-01-10T02:20:35	Observation start date
DATE-END	2001-01-10T03:41:52	Observation end date
RA_PNT	230.48403133283	Pointing RA
DEC_PNT	-5.7538538158269	Pointing Dec
ROLL_PNT	68.188612111929	Pointing Roll
RA_TARG	230.45404	Observer's specified target RA
DEC_TARG	-5.7787	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	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	2006-11-02T17:55:32	Date and time of file creation
DATE-OBS	2001-01-10T02:20:35	Observation start date
DATE-END	2001-01-10T03:41:52	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	2390	Observation id
SEQ_NUM	100021	Sequence number
RA_NOM	230.48403133283	Nominal RA
DEC_NOM	-5.7538538158269	Nominal Dec
ROLL_NOM	68.188612111929	Nominal Roll

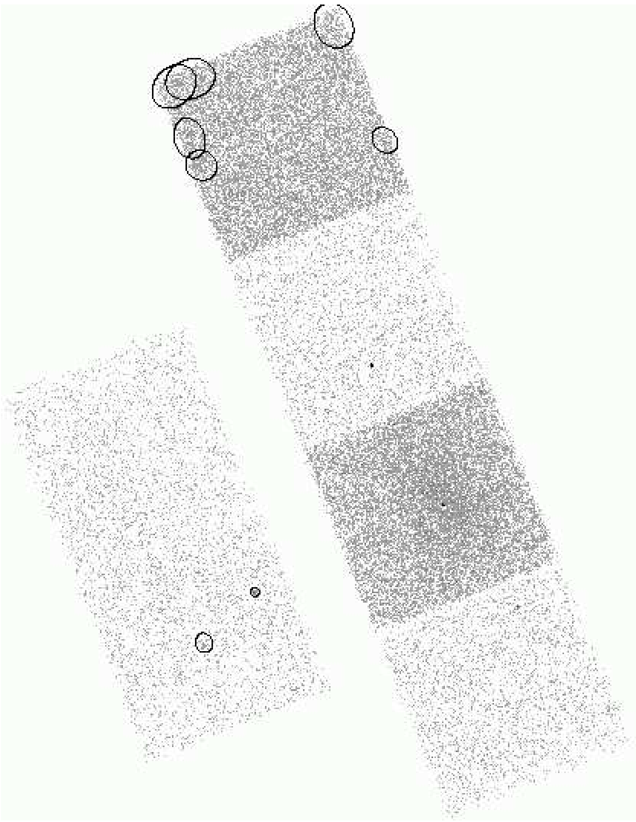
Chandra X-ray Center Seq Num: 100021

Instrument: ACIS Obs ID: 2390

Source: C/1999 T1 PI: Dr. Vladimir Krasnopolsky

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
230.459374	-5.791259	42.428570	8.482883	5.001668
230.538288	-5.447646	86.192688	17.496233	4.926357
230.653236	-5.491205	87.900330	19.519646	4.503172
230.595085	-5.853643	31.477272	7.874431	3.997403
230.510975	-5.690839	28.428572	7.463310	3.809111
230.642073	-5.528469	63.916668	17.982697	3.554343
230.631736	-5.890006	25.110714	7.156518	3.508789
230.501613	-5.529815	42.559177	12.510635	3.401839
230.641505	-5.486027	74.308968	21.903303	3.392592
230.633521	-5.547737	52.558620	16.041422	3.276432