Chandra X-ray Center

Seq Num: 100021

Instrument: ACIS

Obs ID: 1863

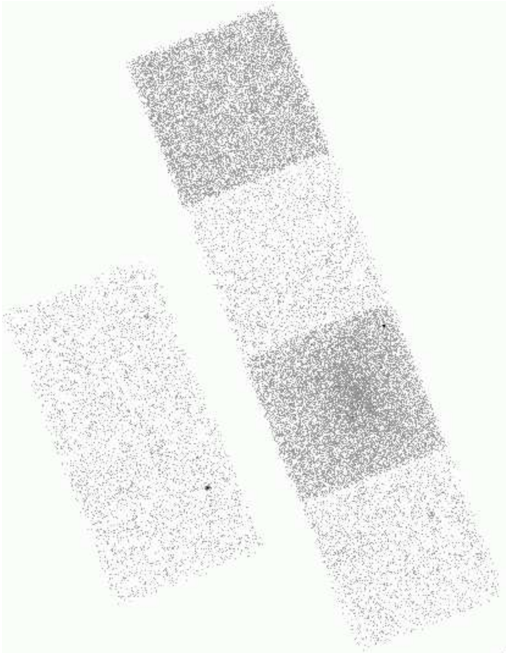
Source: C/1999 T1

PI: Dr. Vladimir Krasnopolsky

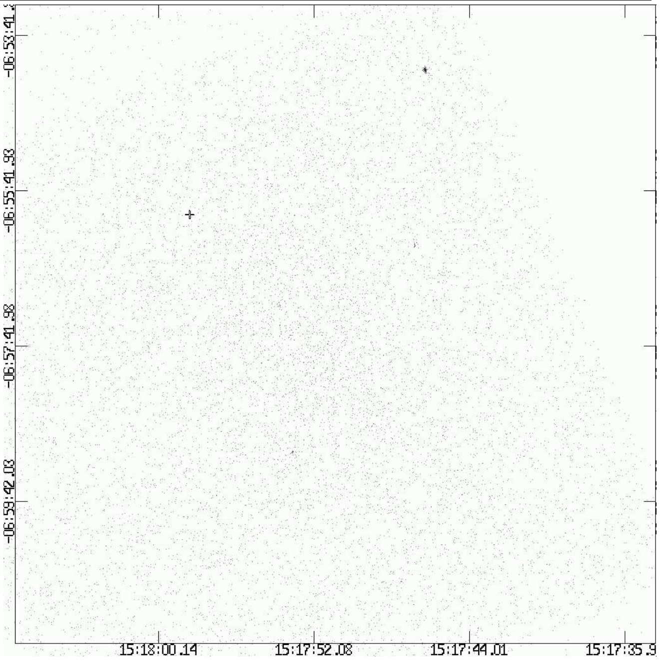
Title: X-RAY SPECTROSCOPY OF COMET C/1999 T1

---

acisf01863N002 full img2.fits



acisf01863N002 cntr img2.fits



Chandra X-ray Center Seq Num: 100021

Instrument: ACIS Obs ID: 1863

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	2006-11-02T13:19:34	Date and time of file creation
DATE-OBS	2001-01-08T16:03:00	Observation start date
DATE-END	2001-01-08T17:29:04	Observation end date
RA_PNT	229.49376838686	Pointing RA
DEC_PNT	-6.9334967879739	Pointing Dec
ROLL_PNT	68.49956644343	Pointing Roll
RA_TARG	229.46374	Observer's specified target RA
DEC_TARG	-6.95845	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	2006-11-02T14:26:17	Date and time of file creation
DATE-OBS	2001-01-08T16:03:00	Observation start date
DATE-END	2001-01-08T17:29:04	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	1863	Observation id
SEQ_NUM	100021	Sequence number
RA_NOM	229.49376838686	Nominal RA
DEC_NOM	-6.9334967879739	Nominal Dec
ROLL_NOM	68.49956644343	Nominal Roll

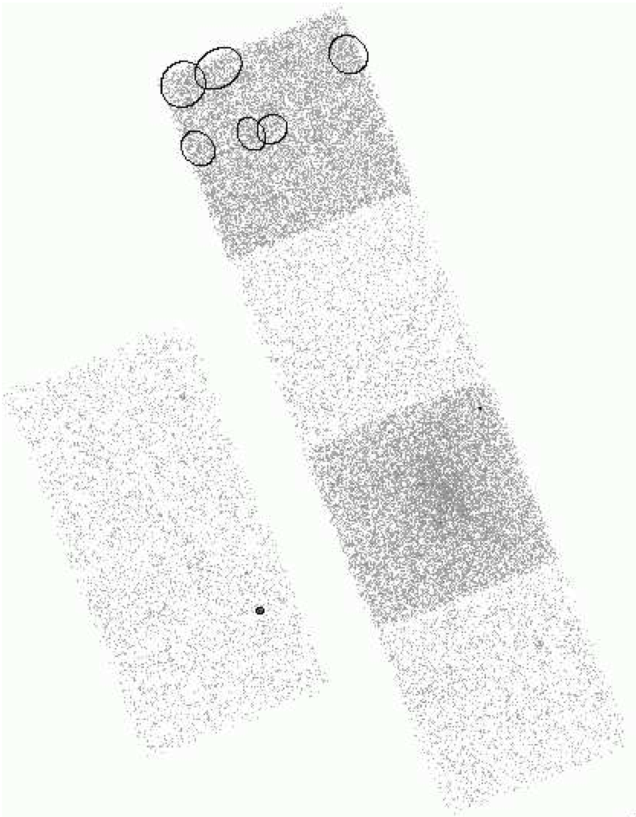
Chandra X-ray Center
Seq Num: 100021

Instrument: ACIS
Obs ID: 1863

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
229.601921	-7.047595	138.282501	13.761592	10.048438
229.442829	-6.902373	129.875000	13.494008	9.624642
229.646380	-6.716612	66.238640	16.465660	4.022835
229.538064	-6.649441	76.333336	19.210903	3.973438
229.657286	-6.670730	79.073090	21.466904	3.683488
229.631905	-6.659347	71.372093	20.290033	3.517594
229.608029	-6.706417	53.537930	15.870241	3.373479
229.593110	-6.702739	45.791668	14.079845	3.252285