Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

Obs ID: 591

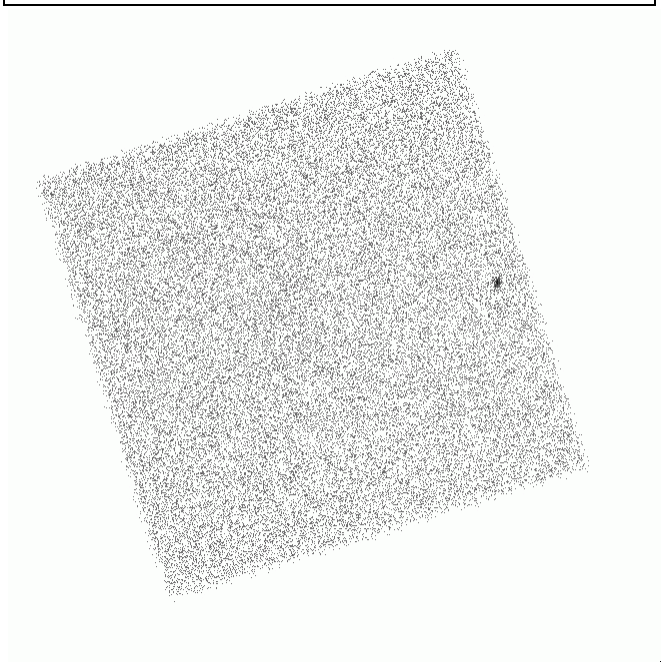
Source: LINEAR 2001 A2

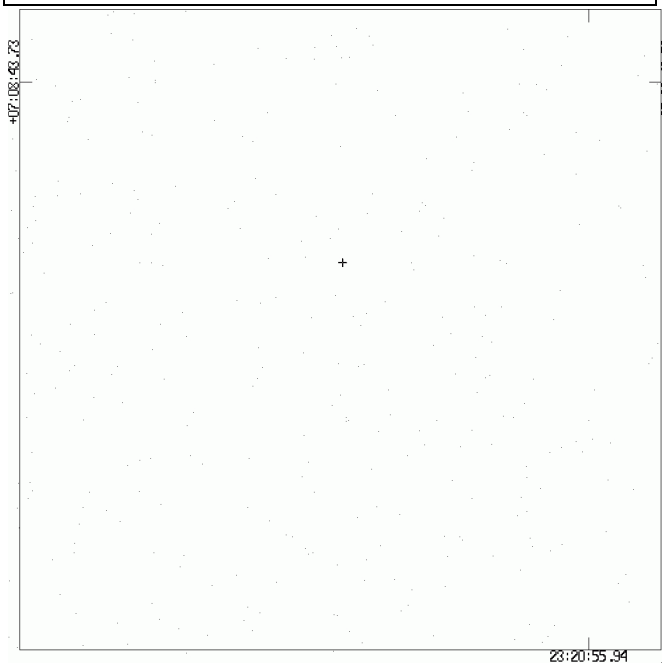
PI: DR W. THOMAS VESTRAND

Title: SOLVING THE PUZZLE OF COMETARY X-RAY ORIGIN: OBSERVATIONS OF COMET 10P/TEMPEL 2

---

hrcf00591N003 full img2.fits	hrcf00591N003 cntr img2.fits





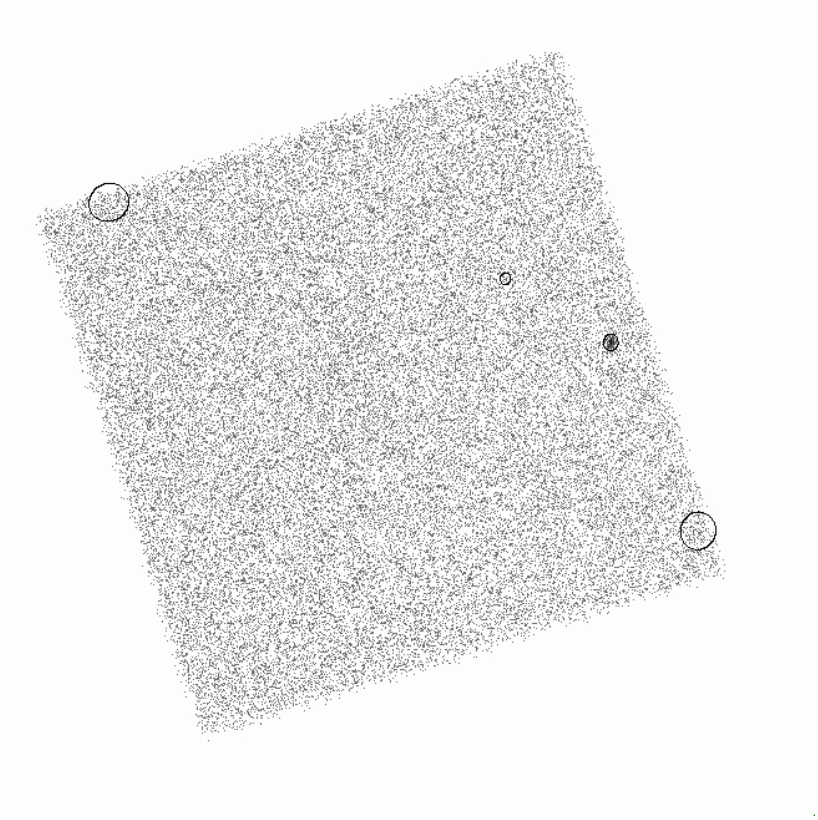
Chandra X-ray Center
Seq Num: 100009
Instrument: HRC
Obs ID: 591
Source: LINEAR 2001 A2
PI: DR W. THOMAS VESTRAND
Title: SOLVING THE PUZZLE OF COMETARY X-RAY ORIGIN: OBSERVATIONS OF COMET 10P/TEMPEL 2

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T16:08:23	Date and time of file creation
DATE-OBS	2001-07-08T06:06:03	Observation start date
DATE-END	2001-07-08T07:00:00	Observation end date
RA_PNT	350.24730183951	Pointing RA
DEC_PNT	7.1351276625077	Pointing Dec
ROLL_PNT	117.57584671087	Pointing Roll
RA_TARG	350.247788	Observer's specified target RA
DEC_TARG	7.13089	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T16:17:00	Date and time of file creation
DATE-OBS	2001-07-08T06:06:03	Observation start date
DATE-END	2001-07-08T07:00:00	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	LINEAR 2001 A2	Source name
TITLE	SOLVING THE PUZZLE OF COMETARY X-RAY ORIGIN: OBSERVATIONS OF COMET 10P/TEMPEL 2	Proposal title
OBSERVER	DR W. THOMAS VESTRAND	Principal investigator
OBS_ID	591	Observation id
SEQ_NUM	100009	Sequence number
RA_NOM	350.24730183951	Nominal RA
DEC_NOM	7.1351276625077	Nominal Dec
ROLL_NOM	117.57584671087	Nominal Roll

Chandra X-ray Center
Seq Num: 100009
Instrument: HRC
Obs ID: 591
Source: LINEAR 2001 A2
PI: DR W. THOMAS VESTRAND
Title: SOLVING THE PUZZLE OF COMETARY X-RAY ORIGIN: OBSERVATIONS OF COMET 10P/TEMPEL 2

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.033557	7.178216	114.561462	16.130238	7.102280
349.951015	7.000889	49.637875	13.676052	3.629547
350.509231	7.309758	45.644520	14.669428	3.111540
350.133625	7.238133	17.000000	5.604338	3.033365