Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

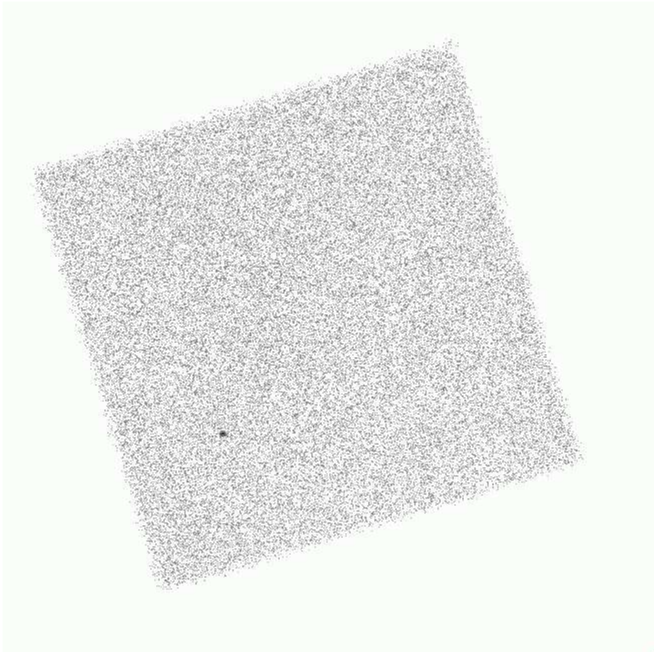
Obs ID: 1813

Source: LINEAR 2001 A2

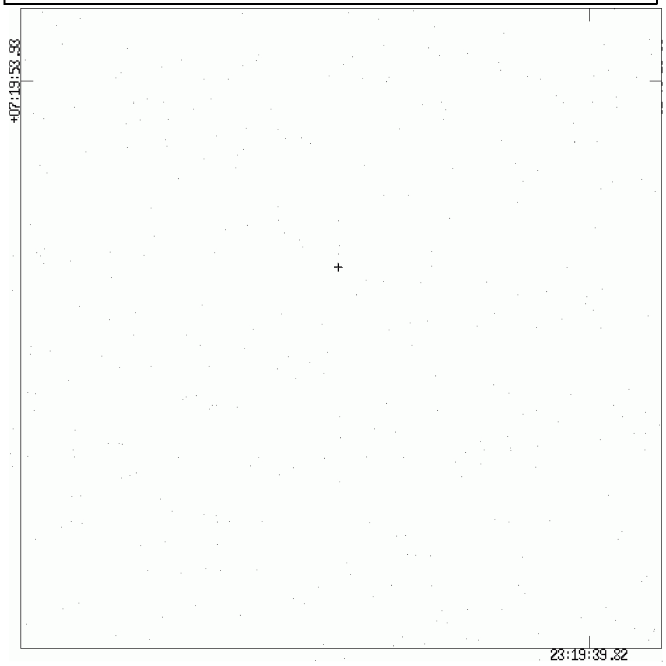
PI: DR W. THOMAS VESTRAND

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

hrcf01813N003 full img2.fits



hrcf01813N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T16:52:36	Date and time of file creation
DATE-OBS	2001-07-08T09:13:01	Observation start date
DATE-END	2001-07-08T09:57:54	Observation end date
RA_PNT	349.93041458282	Pointing RA
DEC_PNT	7.3209526598134	Pointing Dec
ROLL_PNT	117.77316943898	Pointing Roll
RA_TARG	349.930625	Observer's specified target RA
DEC_TARG	7.317057	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	2007-11-20T17:02:10	Date and time of file creation
DATE-OBS	2001-07-08T09:13:01	Observation start date
DATE-END	2001-07-08T09:57:54	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	1813	Observation id
SEQ_NUM	100009	Sequence number
RA_NOM	349.93041458282	Nominal RA
DEC_NOM	7.3209526598134	Nominal Dec
ROLL_NOM	117.77316943898	Nominal Roll

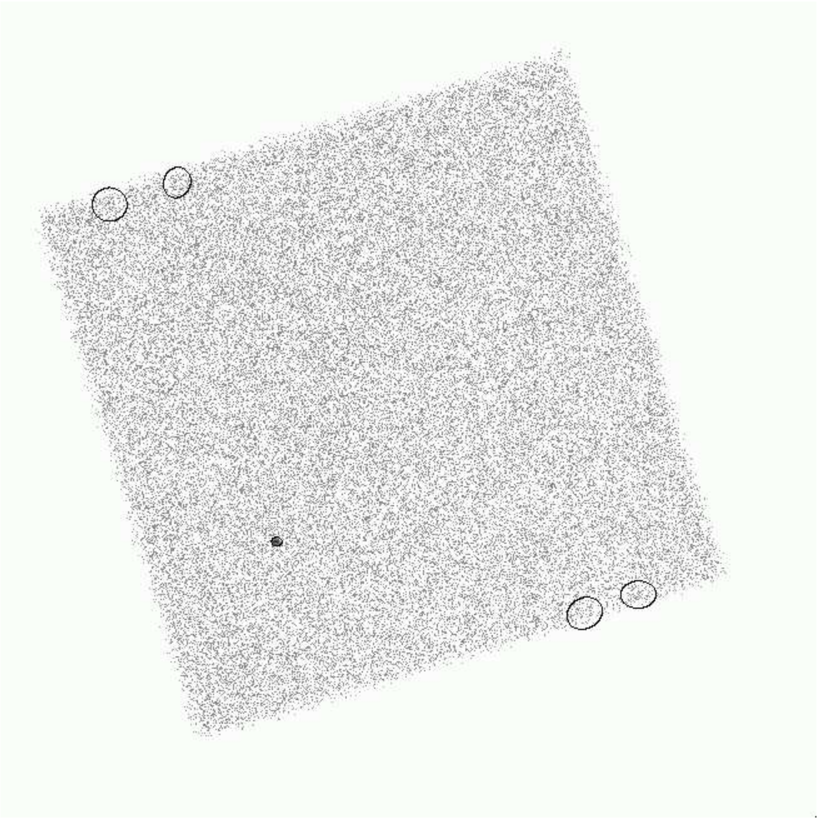
Chandra X-ray Center Seq Num: 100009

Instrument: HRC Obs ID: 1813

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
350.032513	7.178877	115.206894	14.599557	7.891123
349.741555	7.111783	35.083332	10.545189	3.326952
350.126686	7.515598	36.490910	10.969011	3.326727
349.690678	7.129256	36.885715	11.360518	3.246834
350.190424	7.494958	41.411606	13.243097	3.127033