Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

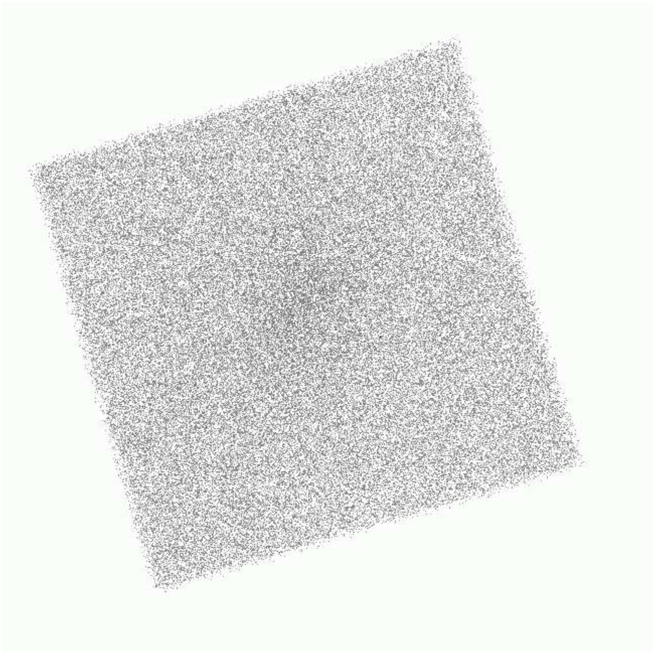
Obs ID: 1814

Source: LINEAR 2001 A2

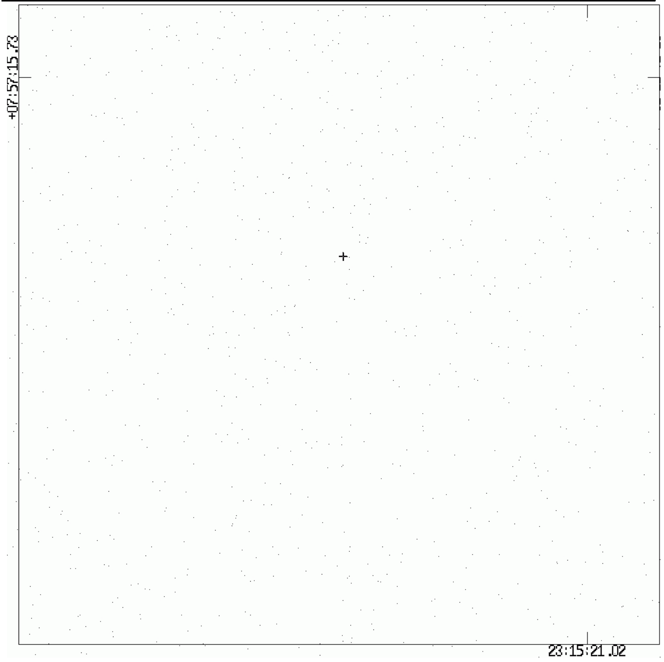
PI: DR W. THOMAS VESTRAND

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

hrcf01814N003 full img2.fits



hrcf01814N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T16:52:35	Date and time of file creation
DATE-OBS	2001-07-08T19:04:00	Observation start date
DATE-END	2001-07-08T19:48:56	Observation end date
RA_PNT	348.85169608309	Pointing RA
DEC_PNT	7.9440821668799	Pointing Dec
ROLL_PNT	118.46323626719	Pointing Roll
RA_TARG	348.852297	Observer's specified target RA
DEC_TARG	7.939782	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	2001-07-08T19:04:00	Observation start date
DATE-END	2001-07-08T19:48:56	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	1814	Observation id
SEQ_NUM	100009	Sequence number
RA_NOM	348.85169608309	Nominal RA
DEC_NOM	7.9440821668799	Nominal Dec
ROLL_NOM	118.46323626719	Nominal Roll

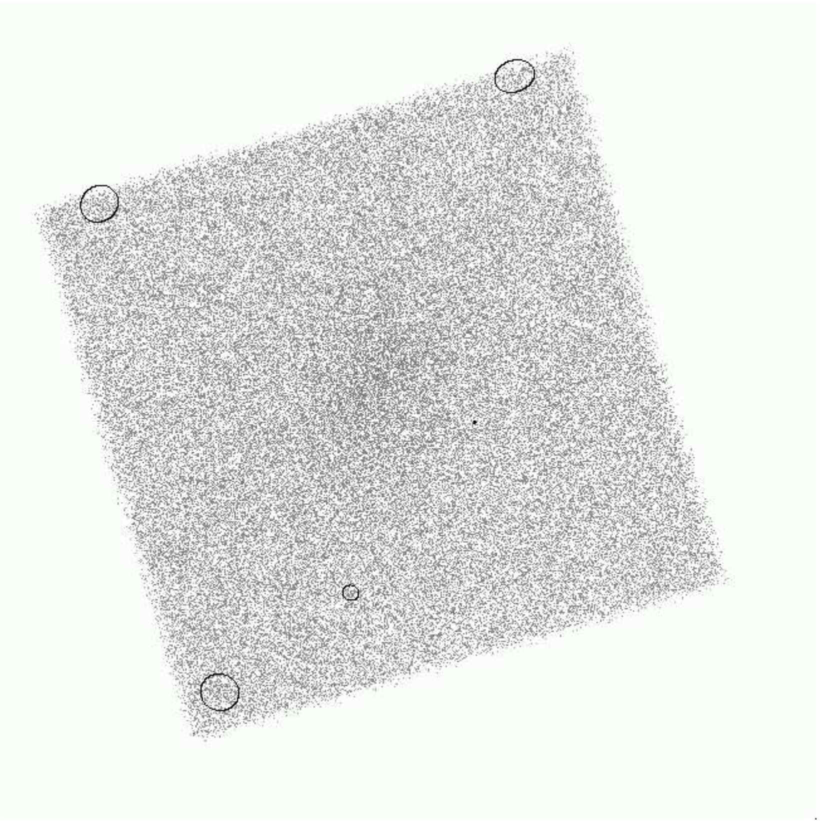
Chandra X-ray Center Seq Num: 100009

Instrument: HRC Obs ID: 1814

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
348.767760	7.915184	31.318182	7.567885	4.138300
349.007221	7.663795	75.365448	19.609854	3.843244
348.884179	7.756297	36.416668	9.620911	3.785158
349.120685	8.118323	61.352158	17.499966	3.505844
348.729972	8.237150	49.574749	15.943286	3.109444