Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

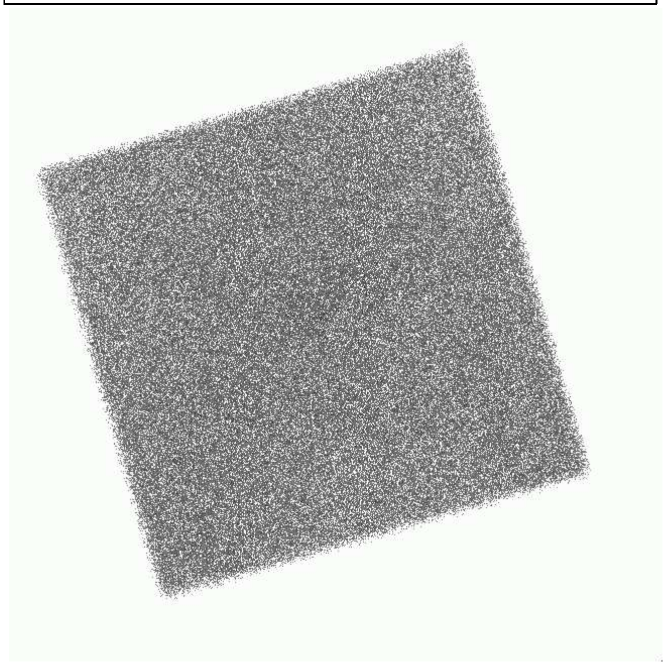
Obs ID: 1818

Source: LINEAR 2001 A2

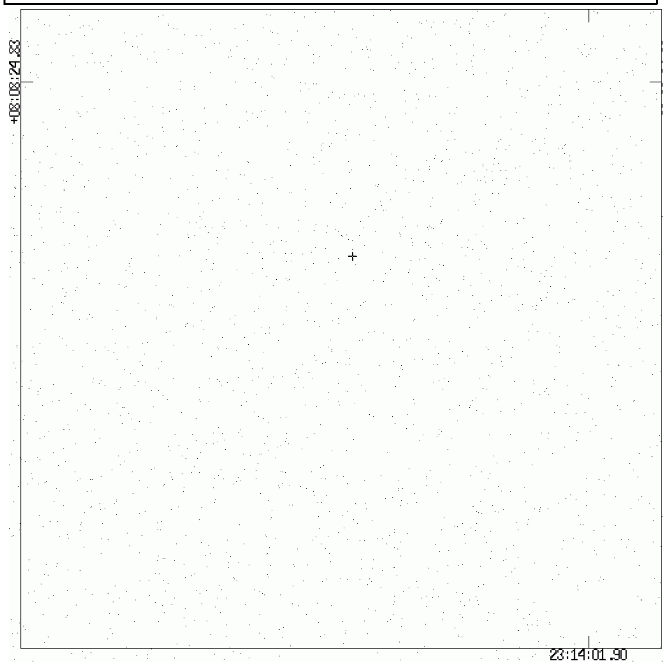
PI: DR W. THOMAS VESTRAND

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

hrcf01818N003 full img2.fits



hrcf01818N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T17:41:46	Date and time of file creation
DATE-OBS	2001-07-08T22:01:56	Observation start date
DATE-END	2001-07-08T22:52:43	Observation end date
RA_PNT	348.52161499225	Pointing RA
DEC_PNT	8.1302007468715	Pointing Dec
ROLL_PNT	118.68341318768	Pointing Roll
RA_TARG	348.522672	Observer's specified target RA
DEC_TARG	8.125642	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	2007-11-20T17:51:23	Date and time of file creation
DATE-OBS	2001-07-08T22:01:56	Observation start date
DATE-END	2001-07-08T22:52:43	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	1818	Observation id
SEQ_NUM	100009	Sequence number
RA_NOM	348.52161499225	Nominal RA
DEC_NOM	8.1302007468715	Nominal Dec
ROLL_NOM	118.68341318768	Nominal Roll

Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

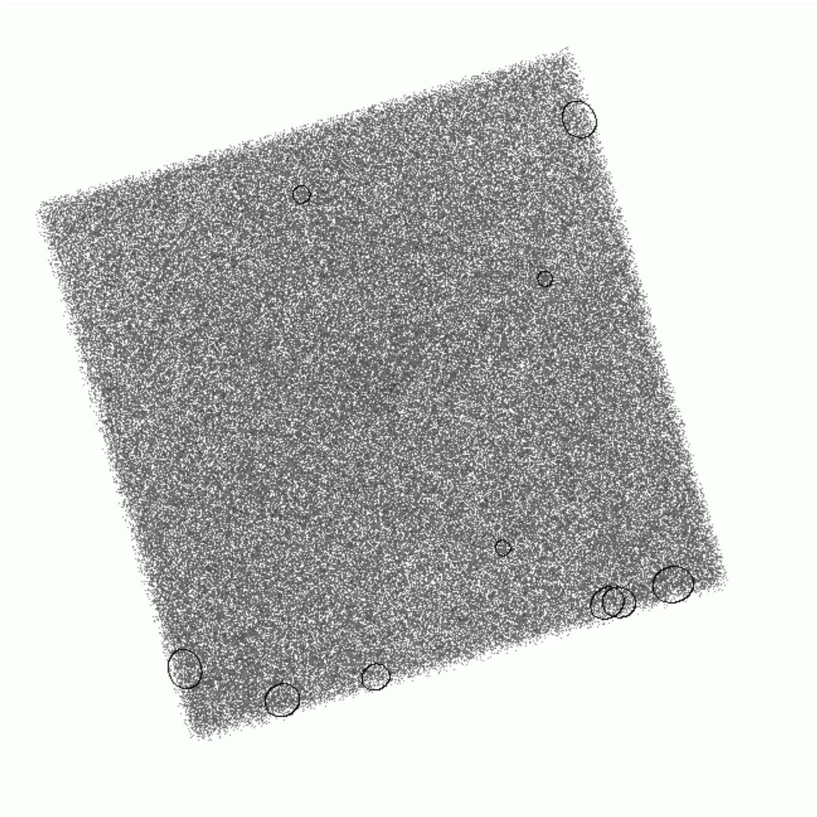
Obs ID: 1818

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
348.619419	7.841550	132.750000	27.296286	4.863299
348.340246	8.381551	101.425003	23.269005	4.358803
348.710901	7.870578	110.973419	27.329121	4.060629
348.314272	7.931907	87.458336	24.350739	3.591609
348.303176	7.932538	81.458336	23.069721	3.530963
348.601471	8.311852	49.791668	14.234983	3.497838
348.412212	7.983003	43.579544	12.503591	3.485363
348.372459	8.233459	47.852272	13.881605	3.447171
348.531761	7.863134	59.353741	17.958309	3.305085
348.252363	7.948974	99.860466	30.392561	3.285688