Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

Obs ID: 1817

Source: LINEAR 2001 A2

PI: DR W. THOMAS VESTRAND

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

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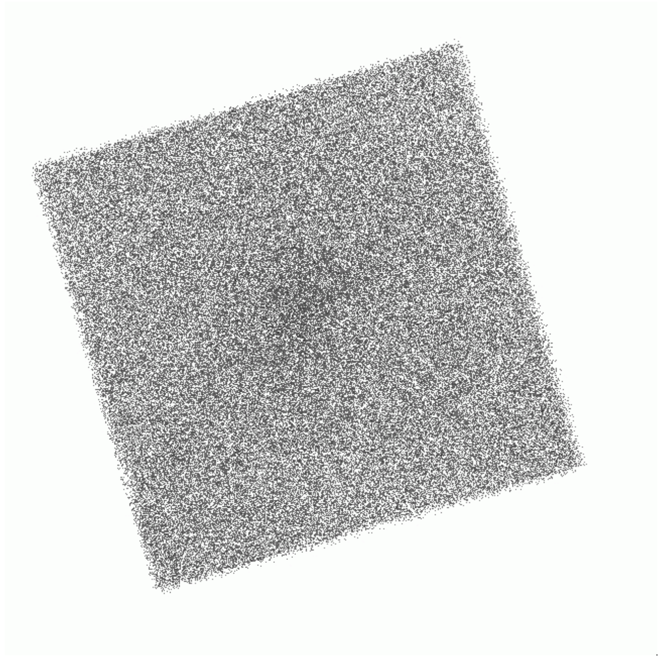
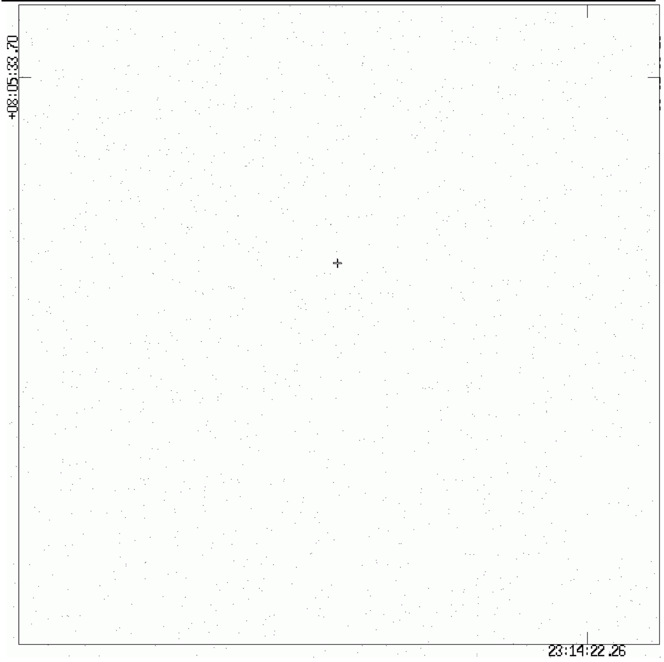
hrcf01817N003 full img2.fits



hrcf01817N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T16:53:04	Date and time of file creation
DATE-OBS	2001-07-08T21:17:36	Observation start date
DATE-END	2001-07-08T22:01:56	Observation end date
RA_PNT	348.60720340809	Pointing RA
DEC_PNT	8.0820234011904	Pointing Dec
ROLL_PNT	118.62679480312	Pointing Roll
RA_TARG	348.607475	Observer's specified target RA
DEC_TARG	8.078107	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	2007-11-20T17:03:14	Date and time of file creation
DATE-OBS	2001-07-08T21:17:36	Observation start date
DATE-END	2001-07-08T22:01:56	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	1817	Observation id
SEQ_NUM	100009	Sequence number
RA_NOM	348.60720340809	Nominal RA
DEC_NOM	8.0820234011904	Nominal Dec
ROLL_NOM	118.62679480312	Nominal Roll

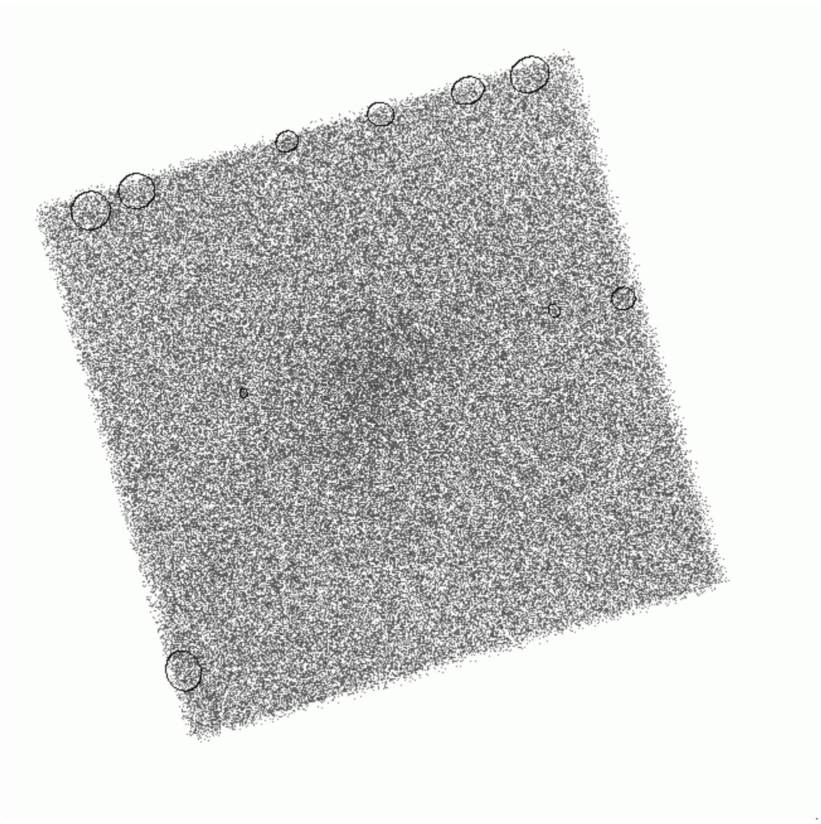
Chandra X-ray Center Seq Num: 100009

Instrument: HRC Obs ID: 1817

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
348.529561	8.361432	69.583336	17.097532	4.069788
348.796570	7.822159	89.774086	22.648699	3.963763
348.471433	8.376221	77.455147	21.144403	3.663151
348.611490	8.339430	51.393105	14.266706	3.602311
348.699623	8.314102	51.583332	14.712358	3.506123
348.884109	8.249825	81.551498	23.291204	3.501386
348.740262	8.080497	22.833334	7.089042	3.220934
348.448503	8.157001	29.110344	9.265884	3.141670
348.840882	8.267911	62.179462	20.184626	3.080536
348.383409	8.168132	47.098038	15.428112	3.052742