Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

Obs ID: 1816

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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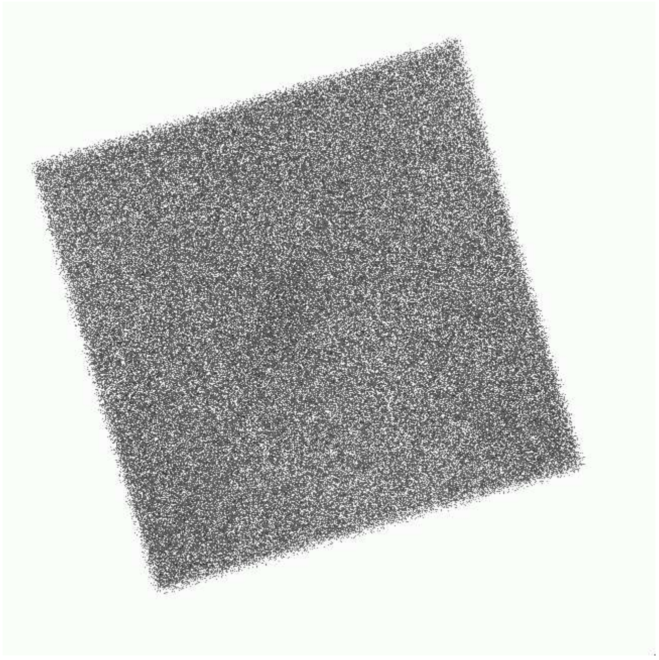
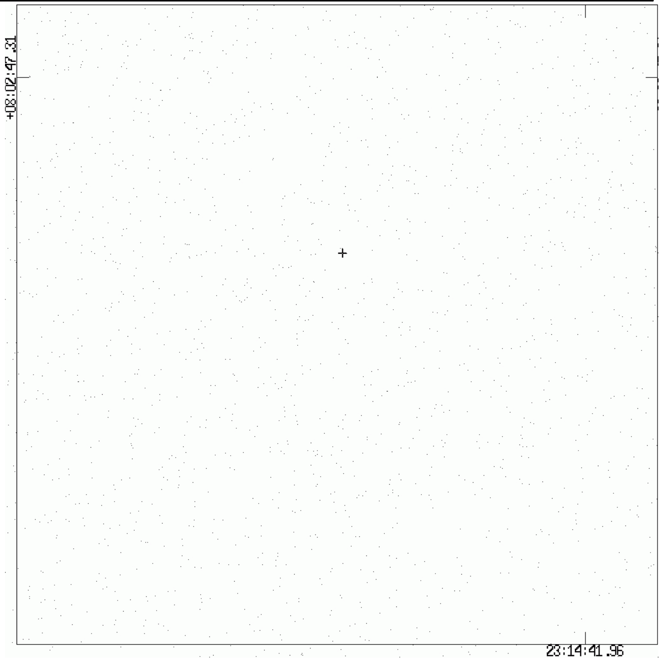
hrcf01816N003 full img2.fits



hrcf01816N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T16:52:44	Date and time of file creation
DATE-OBS	2001-07-08T20:33:16	Observation start date
DATE-END	2001-07-08T21:17:36	Observation end date
RA_PNT	348.68891568991	Pointing RA
DEC_PNT	8.0363804958592	Pointing Dec
ROLL_PNT	118.57196794606	Pointing Roll
RA_TARG	348.689587	Observer's specified target RA
DEC_TARG	8.031885	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	2007-11-20T17:03:12	Date and time of file creation
DATE-OBS	2001-07-08T20:33:16	Observation start date
DATE-END	2001-07-08T21:17:36	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	1816	Observation id
SEQ_NUM	100009	Sequence number
RA_NOM	348.68891568991	Nominal RA
DEC_NOM	8.0363804958592	Nominal Dec
ROLL_NOM	118.57196794606	Nominal Roll

Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

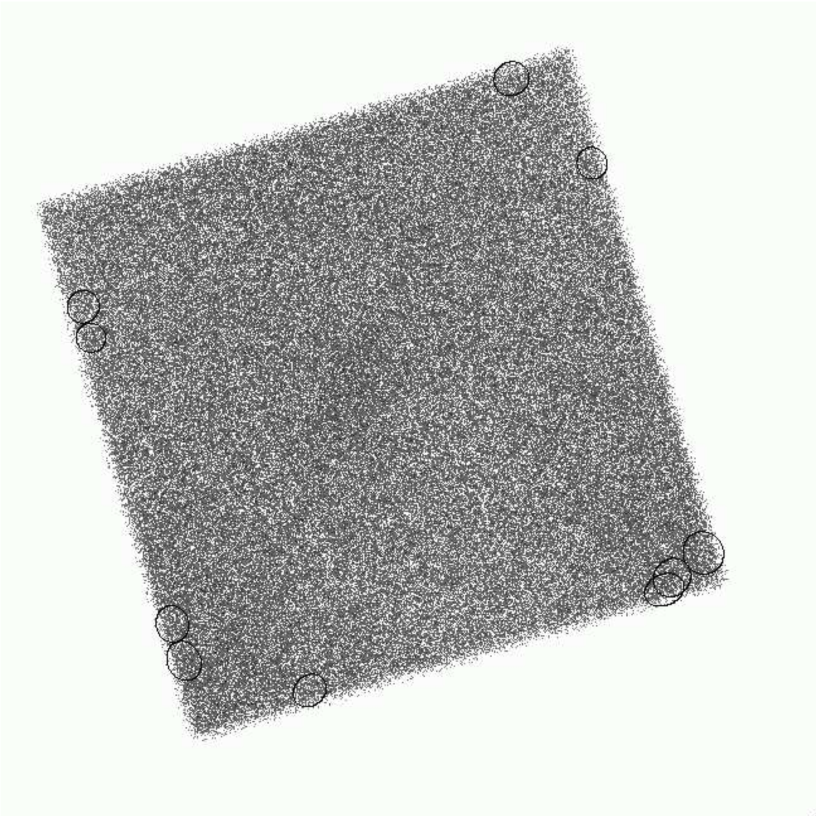
Obs ID: 1816

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
348.878127	7.783423	134.298996	29.222076	4.595806
348.390431	7.883764	133.433517	32.349186	4.124787
348.965659	8.083808	87.769234	22.133862	3.965383
348.760083	7.755895	91.416664	24.482763	3.733919
348.427052	7.849521	98.043190	26.460423	3.705277
348.494776	8.246273	82.958336	22.506298	3.686005
348.570466	8.324766	88.338394	24.390081	3.621898
348.889069	7.817732	94.528572	26.243418	3.601992
348.419897	7.860857	115.810631	32.629261	3.549288
348.973091	8.112708	85.541664	24.215813	3.532471