Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

Obs ID: 1812

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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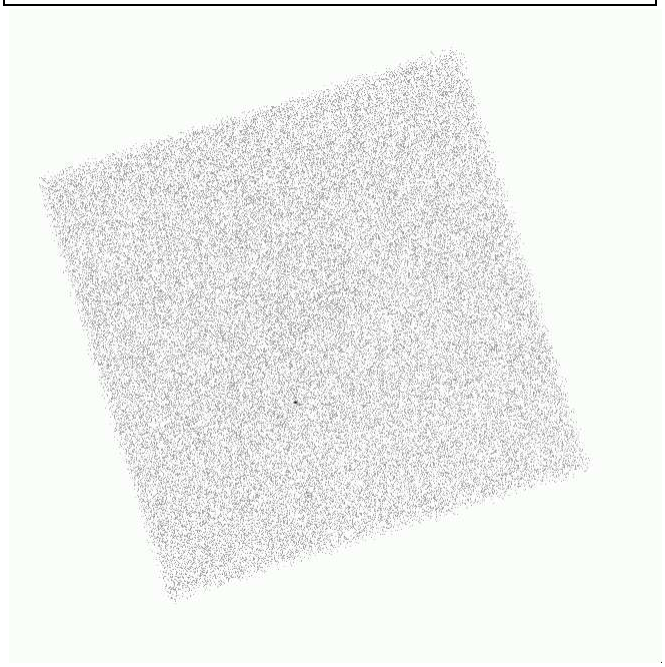
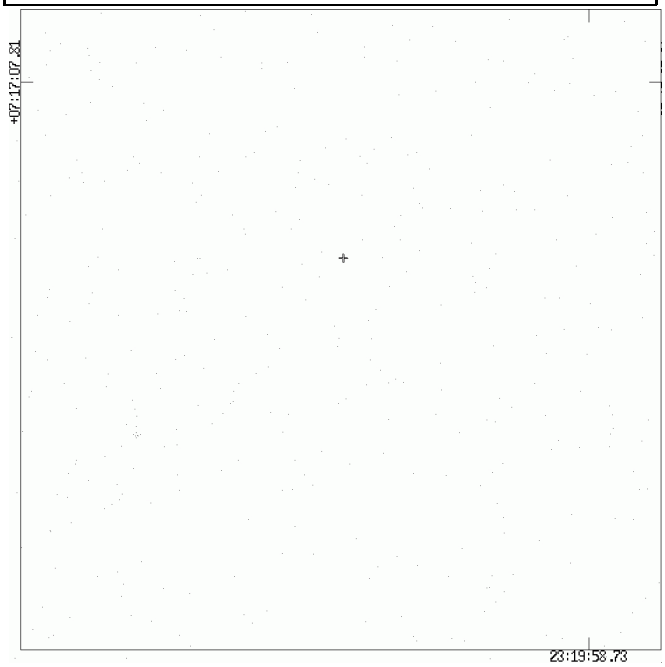
hrcf01812N003 full img2.fits	hrcf01812N003 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T16:08:25	Date and time of file creation
DATE-OBS	2001-07-08T08:28:40	Observation start date
DATE-END	2001-07-08T09:13:01	Observation end date
RA_PNT	350.00890059166	Pointing RA
DEC_PNT	7.2753991817151	Pointing Dec
ROLL_PNT	117.7245914452	Pointing Roll
RA_TARG	350.009412	Observer's specified target RA
DEC_TARG	7.270916	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	2007-11-20T16:17:04	Date and time of file creation
DATE-OBS	2001-07-08T08:28:40	Observation start date
DATE-END	2001-07-08T09:13:01	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	1812	Observation id
SEQ_NUM	100009	Sequence number
RA_NOM	350.00890059166	Nominal RA
DEC_NOM	7.2753991817151	Nominal Dec
ROLL_NOM	117.7245914452	Nominal Roll

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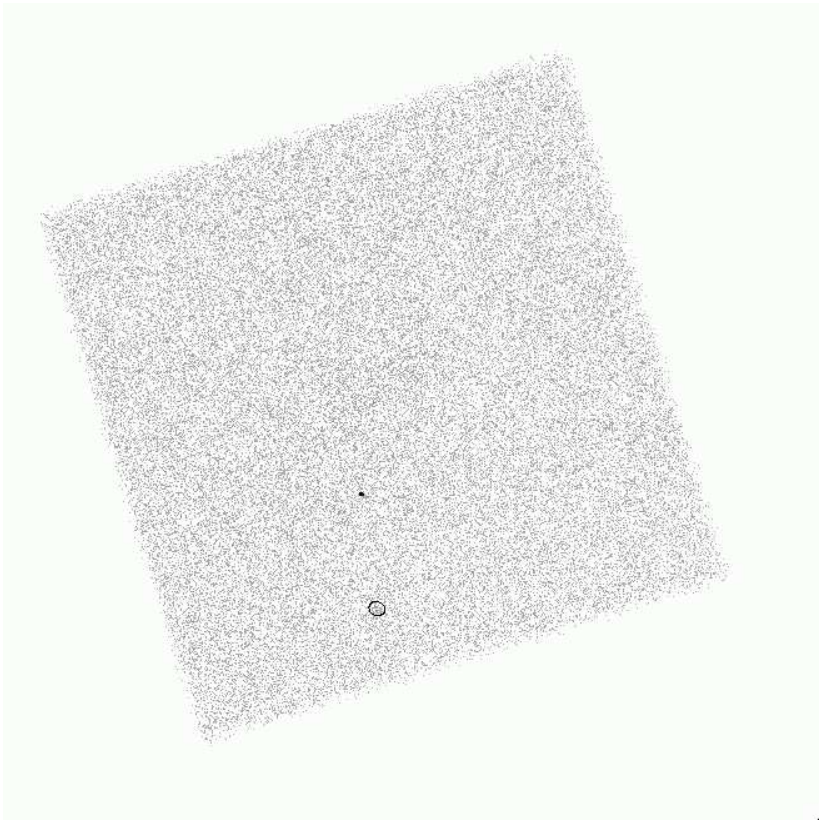
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.033189	7.178984	137.872498	14.146974	9.745724
350.018458	7.071719	30.581249	9.872373	3.097660