Chandra X-ray Center

Seq Num: 100029

Instrument: HRC

Obs ID: 2519

Source: JUPITER

PI: DR. J WAITE

Title: X-RAY OBSERVATIONS OF JUPITER

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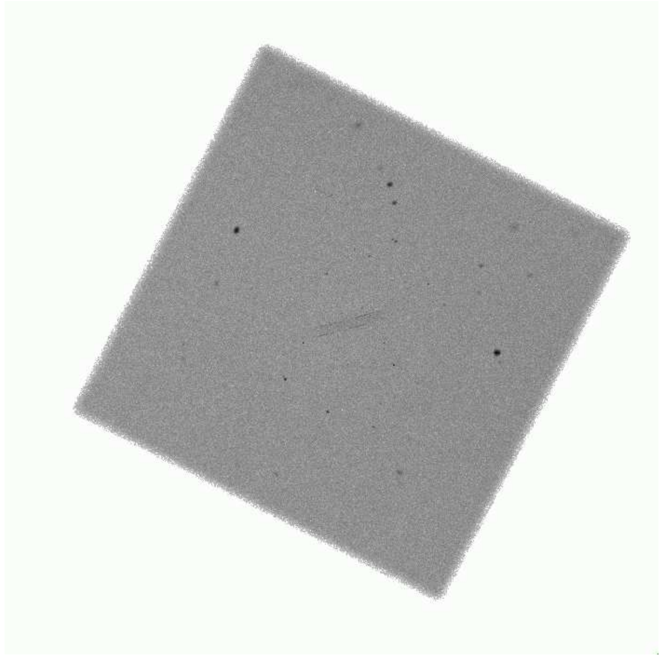
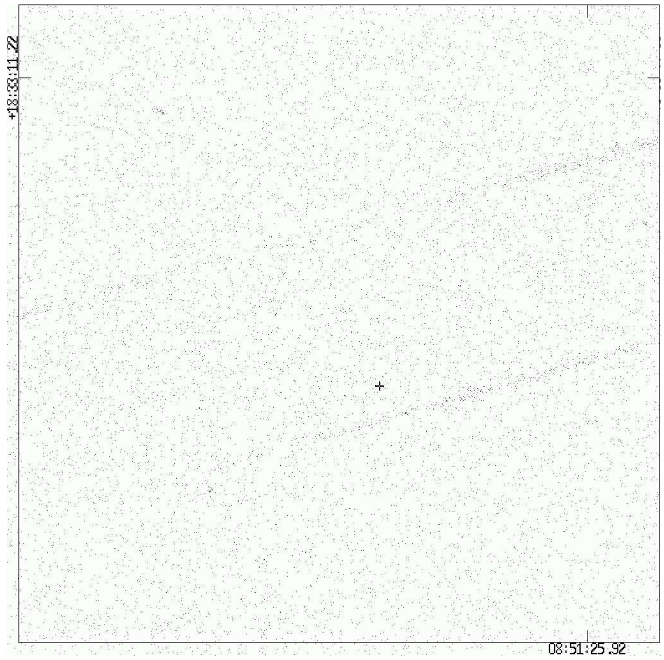
hrcf02519N003 full img2.fits



hrcf02519N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-22T04:49:52	Date and time of file creation
DATE-OBS	2003-02-25T00:22:24	Observation start date
DATE-END	2003-02-25T20:17:56	Observation end date
RA_PNT	132.87055174172	Pointing RA
DEC_PNT	18.535346785934	Pointing Dec
ROLL_PNT	252.42774575719	Pointing Roll
RA_TARG	132.87339	Observer's specified target RA
DEC_TARG	18.53853	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	2007-11-22T06:04:33	Date and time of file creation
DATE-OBS	2003-02-25T00:22:24	Observation start date
DATE-END	2003-02-25T20:17:56	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	JUPITER	Source name
TITLE	X-RAY OBSERVATIONS OF JUPITER	Proposal title
OBSERVER	DR. J WAITE	Principal investigator
OBS_ID	2519	Observation id
SEQ_NUM	100029	Sequence number
RA_NOM	132.87055174172	Nominal RA
DEC_NOM	18.535346785934	Nominal Dec
ROLL_NOM	252.42774575719	Nominal Roll

Chandra X-ray Center

Seq Num: 100029

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Obs ID: 2519

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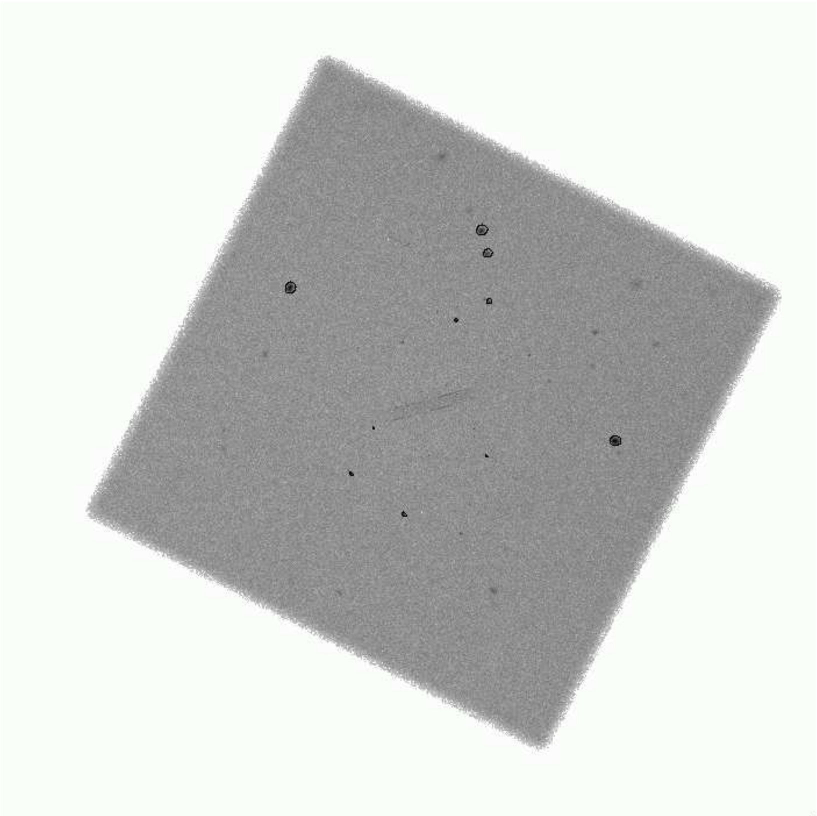
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
132.678920	18.501640	3657.943115	72.858727	50.205971
133.024713	18.655872	2785.416748	66.507225	41.881413
132.820820	18.714009	1378.659058	51.816181	26.606730
132.959906	18.468605	487.237488	28.436724	17.134094
132.814625	18.690773	565.997498	38.923424	14.541308
132.903712	18.427636	382.841370	26.355003	14.526326
132.815957	18.486427	251.285721	19.661102	12.780855
132.813173	18.642052	271.295441	24.205841	11.207850
132.935895	18.514417	179.744995	16.578047	10.842351
132.848147	18.623532	161.056824	17.190920	9.368714