Chandra X-ray Center

Seq Num: 590187

Instrument: HRC

Obs ID: 1738

Source: PSR B0540-69

PI: Dr. CXC Calibration

Title: VERIFICATION OF AXAF TIMING CAPABILITY

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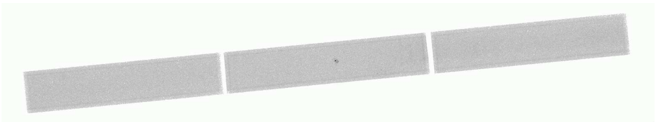
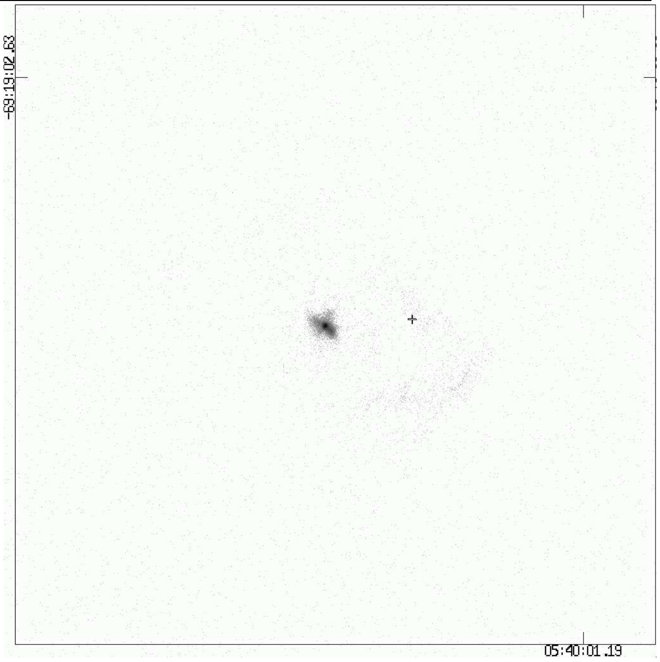
hrcf01738N005 full img2.fits	hrcf01738N005 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	Processing system revision
DATE	2007-05-27T06:21:39	Date and time of file creation
DATE-OBS	2000-06-22T08:37:46	Observation start date
DATE-END	2000-06-22T11:31:01	Observation end date
RA_PNT	85.032708116931	Pointing RA
DEC_PNT	-69.33130879906	Pointing Dec
ROLL_PNT	174.26242992764	Pointing Roll
RA_TARG	85.04625	Observer's specified target RA
DEC_TARG	-69.332	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	Processing system revision
DATE	2007-05-27T07:13:02	Date and time of file creation
DATE-OBS	2000-06-22T08:37:46	Observation start date
DATE-END	2000-06-22T11:31:01	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	PSR B0540-69	Source name
TITLE	VERIFICATION OF AXAF TIMING CAPABILITY	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1738	Observation id
SEQ_NUM	590187	Sequence number
RA_NOM	85.032708116931	Nominal RA
DEC_NOM	-69.33130879906	Nominal Dec
ROLL_NOM	174.26242992764	Nominal Roll

Chandra X-ray Center

Seq Num: 590187

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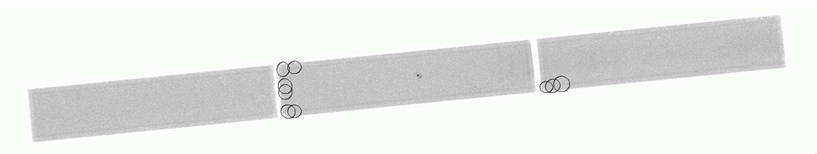
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
85.046713	-69.331682	3618.916748	85.926262	42.116539
84.232693	-69.356643	399.250000	40.300293	9.906876
85.900911	-69.316764	433.900879	43.979801	9.865912
85.873192	-69.411107	460.858917	47.381317	9.726596
85.888817	-69.367458	465.197327	51.975655	8.950293
84.191835	-69.353752	440.591949	50.614735	8.704816
85.828774	-69.312754	410.958344	47.804592	8.596629
85.832138	-69.410879	408.291656	48.141846	8.481014
84.135933	-69.349305	450.681061	57.088078	7.894486
85.889731	-69.354553	424.961609	54.112305	7.853327