Chandra X-ray Center

Seq Num: 500306

Instrument: HRC

Obs ID: 3518

Source: CTB 80

PI: Dr. Stephen Murray

Title: SURFACE TEMPERATURE OF ISOLATED NEUTRON STARS

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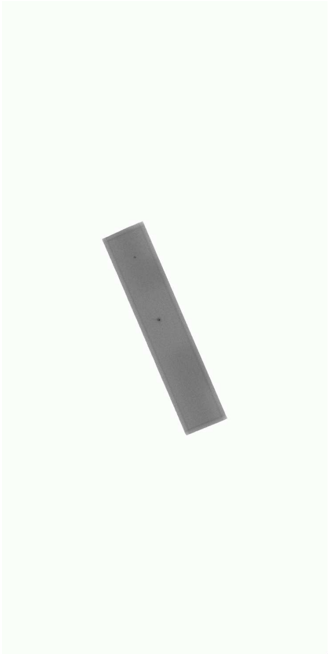
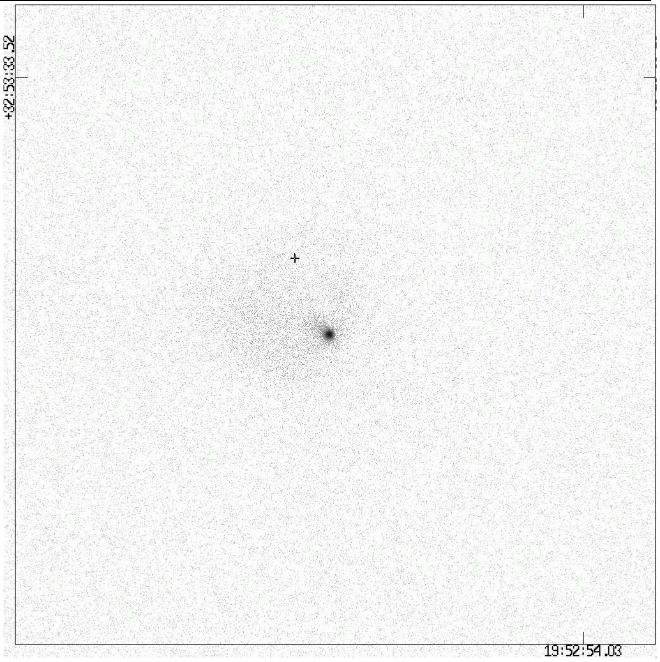
hrcf03518N002 full img2.fits



hrcf03518N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-24T21:36:57	Date and time of file creation
DATE-OBS	2003-03-13T14:27:17	Observation start date
DATE-END	2003-03-14T08:42:16	Observation end date
RA_PNT	298.24481980503	Pointing RA
DEC_PNT	32.882260306784	Pointing Dec
ROLL_PNT	66.614945955514	Pointing Roll
RA_TARG	298.2425	Observer's specified target RA
DEC_TARG	32.878056	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	Processing system revision
DATE	2006-07-25T01:28:14	Date and time of file creation
DATE-OBS	2003-03-13T14:27:17	Observation start date
DATE-END	2003-03-14T08:42:16	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	CTB 80	Source name
TITLE	SURFACE TEMPERATURE OF ISOLATED NEUTRON STARS	Proposal title
OBSERVER	Dr. Stephen Murray	Principal investigator
OBS_ID	3518	Observation id
SEQ_NUM	500306	Sequence number
RA_NOM	298.24481980503	Nominal RA
DEC_NOM	32.882260306784	Nominal Dec
ROLL_NOM	66.614945955514	Nominal Roll

Chandra X-ray Center

Seq Num: 500306

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Obs ID: 3518

Source: CTB 80

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Title: SURFACE TEMPERATURE OF ISOLATED NEUTRON STARS

Full Field with Sources

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
298.242447	32.877889	3918.666748	74.573273	52.547871
298.151404	32.587666	3995.779541	137.265228	29.109917
298.320602	33.044007	2195.710449	90.019821	24.391411
298.047885	32.624762	3156.630371	134.885788	23.402245
298.092070	32.606614	3483.214355	172.893341	20.146606
298.076898	32.612550	3388.914307	170.726151	19.850002
298.114747	32.599967	3400.649170	174.750580	19.460016
298.130027	32.593814	2789.083008	163.944077	17.012405
298.410975	33.088342	1276.958374	96.243851	13.267947
298.233006	32.854832	231.386368	18.146063	12.751327