Chandra X-ray Center

Seq Num: 500155

Instrument: HRC

Obs ID: 1978

Source: 1RXSJ1450+6559

PI: Prof. Robert Rutledge

Title: SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS

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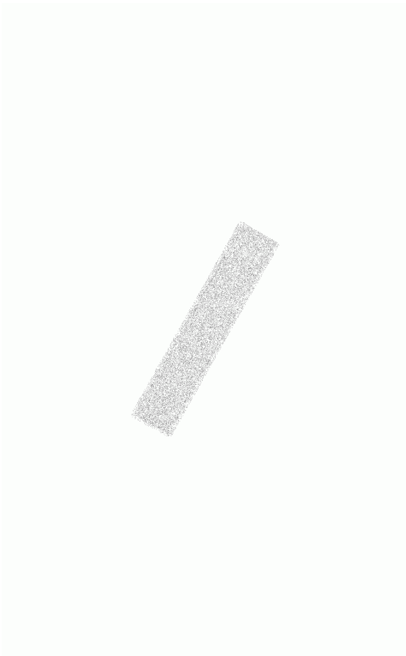
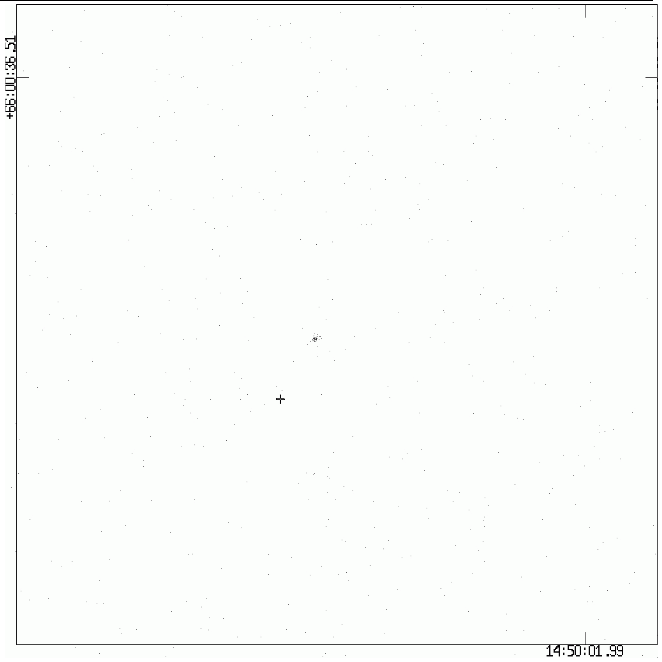
hrcf01978N002 full img2.fits



hrcf01978N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	Processing system revision
DATE	2006-12-31T04:04:40	Date and time of file creation
DATE-OBS	2001-09-07T17:33:38	Observation start date
DATE-END	2001-09-07T18:10:25	Observation end date
RA_PNT	222.5512048862	Pointing RA
DEC_PNT	65.991676943932	Pointing Dec
ROLL_PNT	299.34079681415	Pointing Roll
RA_TARG	222.544167	Observer's specified target RA
DEC_TARG	65.995556	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	Processing system revision
DATE	2006-12-31T04:25:42	Date and time of file creation
DATE-OBS	2001-09-07T17:33:38	Observation start date
DATE-END	2001-09-07T18:10:25	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	1RXSJ1450+6559	Source name
TITLE	SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS	Proposal title
OBSERVER	Prof. Robert Rutledge	Principal investigator
OBS_ID	1978	Observation id
SEQ_NUM	500155	Sequence number
RA_NOM	222.5512048862	Nominal RA
DEC_NOM	65.991676943932	Nominal Dec
ROLL_NOM	299.34079681415	Nominal Roll

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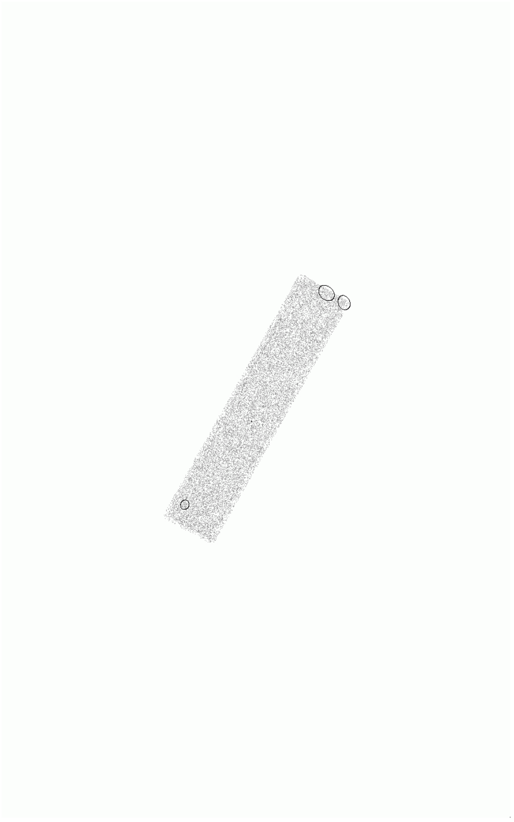
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
222.546276	65.995150	40.875000	8.275604	4.939217
222.080522	66.235620	40.134823	12.343249	3.251560
222.168639	66.255362	49.186607	15.604294	3.152120
222.877034	65.825545	32.471760	10.310455	3.149401