Chandra X-ray Center

Seq Num: 500154

Instrument: HRC

Obs ID: 1977

Source: 1RXSJ1328-3654

PI: Prof. Robert Rutledge

Title: SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS

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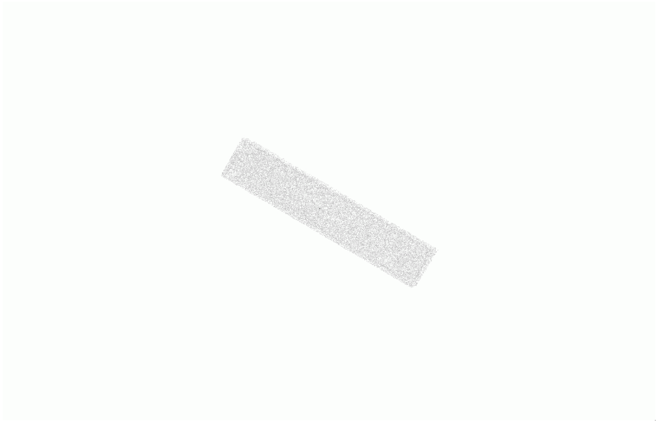
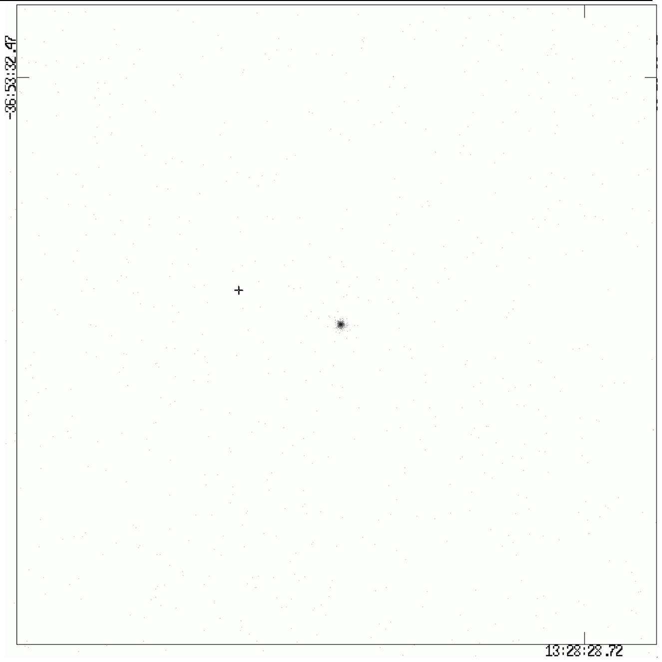
hrcf01977N002 full img2.fits



hrcf01977N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	Processing system revision
DATE	2006-11-15T22:48:14	Date and time of file creation
DATE-OBS	2001-03-24T06:40:19	Observation start date
DATE-END	2001-03-24T07:27:41	Observation end date
RA_PNT	202.14449405688	Pointing RA
DEC_PNT	-36.904578550115	Pointing Dec
ROLL_PNT	30.371537664766	Pointing Roll
RA_TARG	202.137917	Observer's specified target RA
DEC_TARG	-36.906944	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	2006-11-15T23:19:06	Date and time of file creation
DATE-OBS	2001-03-24T06:40:19	Observation start date
DATE-END	2001-03-24T07:27:41	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	1RXSJ1328-3654	Source name
TITLE	SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS	Proposal title
OBSERVER	Prof. Robert Rutledge	Principal investigator
OBS_ID	1977	Observation id
SEQ_NUM	500154	Sequence number
RA_NOM	202.14449405688	Nominal RA
DEC_NOM	-36.904578550115	Nominal Dec
ROLL_NOM	30.371537664766	Nominal Roll

Chandra X-ray Center Seq Num: 500154

Instrument: HRC Obs ID: 1977

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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
202.137146	-36.906537	747.958313	29.520443	25.336962
201.782379	-37.013889	72.740181	17.633551	4.125101
201.852080	-37.095439	66.297325	16.446510	4.031087
201.824287	-37.071303	72.099998	18.366562	3.925612
201.839855	-37.094859	57.882141	15.156135	3.819057
201.806495	-37.044845	70.487503	19.095871	3.691243
202.439249	-36.820034	37.666668	11.778427	3.197937