Chandra X-ray Center

Seq Num: 500150

Instrument: HRC

Obs ID: 1973

Source: 1RXSJ0203-2438

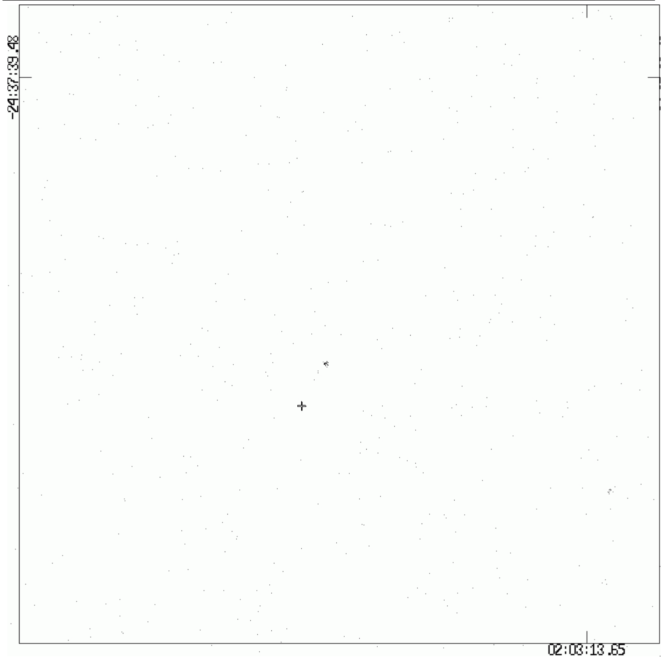
PI: Prof. Robert Rutledge

Title: SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS

---

hrcf01973N004 full img2.fits

hrcf01973N004 cntr img2.fits



Chandra X-ray Center Seq Num: 500150

Instrument: HRC Obs ID: 1973

Source: 1RXSJ0203-2438 PI: Prof. Robert Rutledge

Title: SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	Processing system revision
DATE	2006-11-04T10:35:13	Date and time of file creation
DATE-OBS	2001-01-28T11:19:28	Observation start date
DATE-END	2001-01-28T11:54:40	Observation end date
RA_PNT	30.824862911819	Pointing RA
DEC_PNT	-24.646539520351	Pointing Dec
ROLL_PNT	282.88914644785	Pointing Roll
RA_TARG	30.822917	Observer's specified target RA
DEC_TARG	-24.642222	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	2006-11-04T11:05:56	Date and time of file creation
DATE-OBS	2001-01-28T11:19:28	Observation start date
DATE-END	2001-01-28T11:54:40	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	1RXSJ0203-2438	Source name
TITLE	SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS	Proposal title
OBSERVER	Prof. Robert Rutledge	Principal investigator
OBS_ID	1973	Observation id
SEQ_NUM	500150	Sequence number
RA_NOM	30.824862911819	Nominal RA
DEC_NOM	-24.646539520351	Nominal Dec
ROLL_NOM	282.88914644785	Nominal Roll

Chandra X-ray Center

Seq Num: 500150

Instrument: HRC

Obs ID: 1973

Source: 1RXSJ0203-2438

PI: Prof. Robert Rutledge

Title: SEARCH FOR THE BRIGHTEST 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
30.823325	-24.644098	31.000000	6.913588	4.483924
30.705217	-24.363200	60.549999	14.391276	4.207410
30.710039	-24.376947	51.833332	14.230180	3.642493
30.865339	-24.800321	19.897499	6.215782	3.201126