Chandra X-ray Center

Seq Num: 500153

Instrument: HRC

Obs ID: 1976

Source: 1RXSJ1229+1816

PI: Prof. Robert Rutledge

Title: SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS

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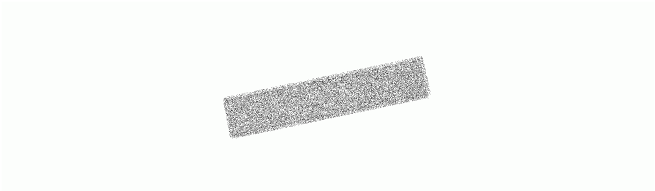
hrcf01976N002 full img2.fits



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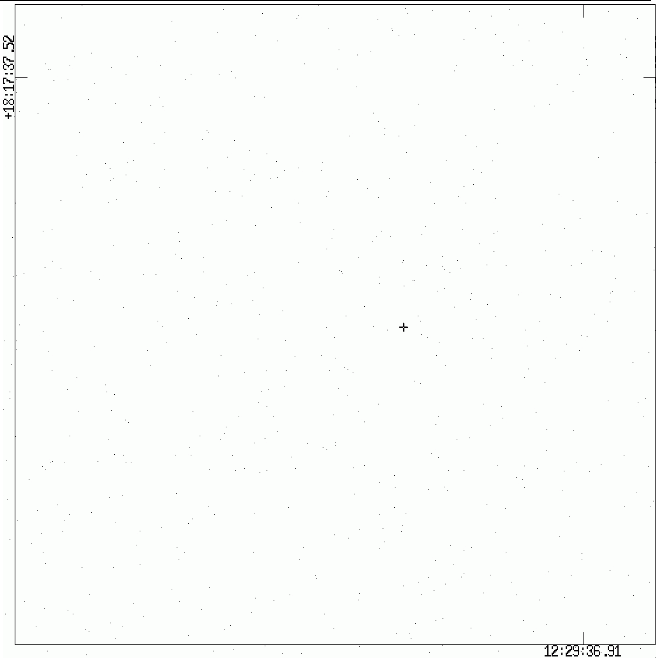

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	Processing system revision
DATE	2006-11-15T21:41:44	Date and time of file creation
DATE-OBS	2001-03-24T04:46:23	Observation start date
DATE-END	2001-03-24T05:25:53	Observation end date
RA_PNT	187.41463211474	Pointing RA
DEC_PNT	18.279409122256	Pointing Dec
ROLL_PNT	168.09033009846	Pointing Roll
RA_TARG	187.419167	Observer's specified target RA
DEC_TARG	18.279167	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	2006-11-15T22:28:29	Date and time of file creation
DATE-OBS	2001-03-24T04:46:23	Observation start date
DATE-END	2001-03-24T05:25:53	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	1RXSJ1229+1816	Source name
TITLE	SEARCH FOR THE BRIGHTEST ISOLATED NEUTRON STARS	Proposal title
OBSERVER	Prof. Robert Rutledge	Principal investigator
OBS_ID	1976	Observation id
SEQ_NUM	500153	Sequence number
RA_NOM	187.41463211474	Nominal RA
DEC_NOM	18.279409122256	Nominal Dec
ROLL_NOM	168.09033009846	Nominal Roll

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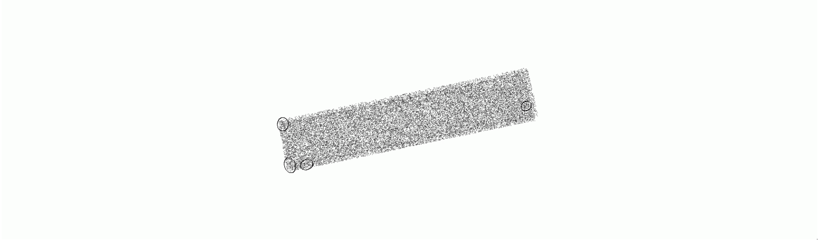
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
187.737457	18.259533	72.577675	14.911585	4.867201
187.720901	18.168742	60.408638	14.366287	4.204888
187.681735	18.170157	47.923077	14.168180	3.382444
187.168418	18.300386	43.078430	13.390049	3.217198