Chandra X-ray Center

Seq Num: 400138

Instrument: ACIS

Obs ID: 1925

Source: 4U2129+47

PI: Dr. Michael Nowak

Title: 4U 2129+47: FROM ADIOS TO ADAF OR ISOLATED NEUTRON STAR?

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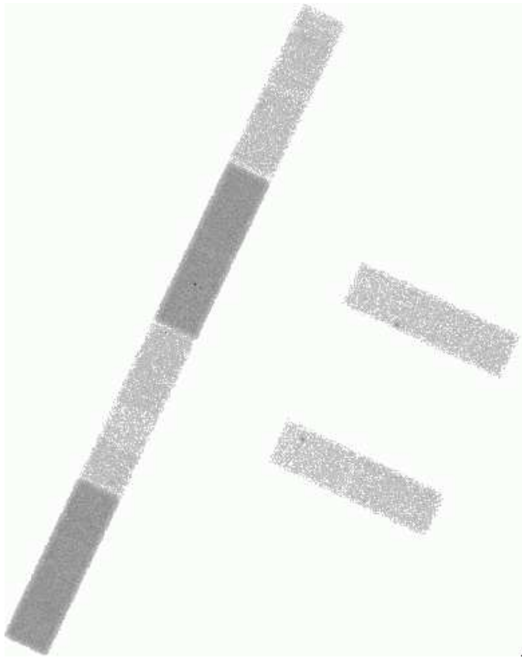
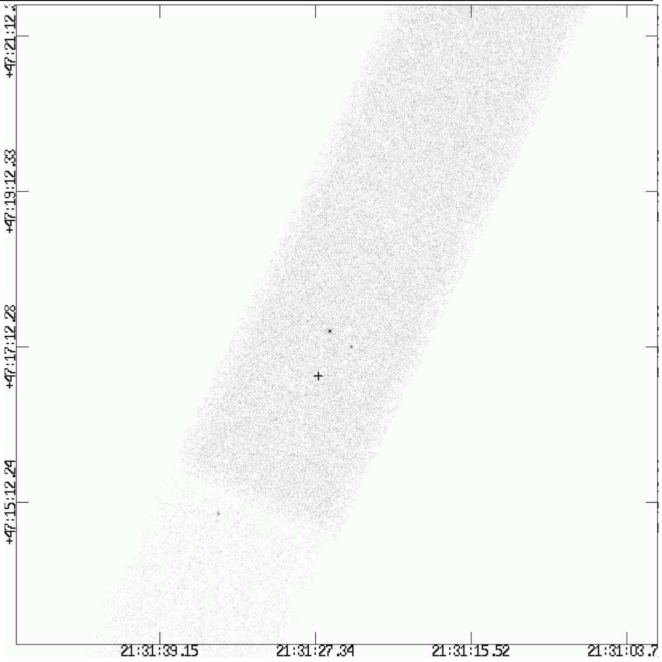
acisf01925N002 full img2.fits



acisf01925N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-18T11:15:31	Date and time of file creation
DATE-OBS	2000-12-01T00:44:45	Observation start date
DATE-END	2000-12-01T11:15:34	Observation end date
RA_PNT	322.86292239528	Pointing RA
DEC_PNT	47.280493121217	Pointing Dec
ROLL_PNT	295.38538785827	Pointing Roll
RA_TARG	322.859167	Observer's specified target RA
DEC_TARG	47.29	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-18T12:03:25	Date and time of file creation
DATE-OBS	2000-12-01T00:44:45	Observation start date
DATE-END	2000-12-01T11:15:34	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	4U2129+47	Source name
TITLE	4U 2129+47: FROM ADIOS TO ADAF OR ISOLATED NEUTRON STAR?	Proposal
OBSERVER	Dr. Michael Nowak	Principal investigator
OBS_ID	1925	Observation id
SEQ_NUM	400138	Sequence number
RA_NOM	322.86292239528	Nominal RA
DEC_NOM	47.280493121217	Nominal Dec
ROLL_NOM	295.38538785827	Nominal Roll

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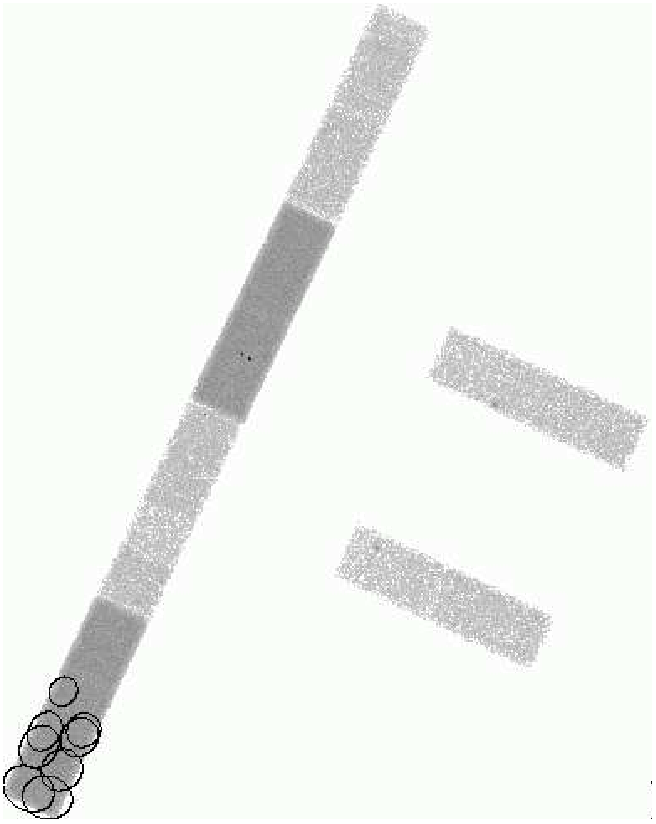
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
322.859176	47.290163	1296.428589	38.479397	33.691502
323.045572	47.000571	1487.853760	80.399452	18.505770
323.063812	47.006233	1582.817261	86.171196	18.368286
322.852421	47.286806	203.857147	16.785105	12.145122
323.032004	47.018548	786.583313	83.166878	9.457892
323.048237	47.043694	594.352295	66.192764	8.979113
323.014944	47.039936	603.545471	71.082787	8.490740
323.053762	47.033623	656.458313	78.199631	8.394648
323.030665	47.069670	440.254913	55.272175	7.965218
323.011109	47.044479	506.110352	64.520523	7.844176