Chandra X-ray Center

Seq Num: 400376

Instrument: ACIS

Obs ID: 5291

Source: PSR J0737-3039

PI: Dr Maura McLaughlin

Title: A Search for X-Ray Emission from the Double-Pulsar Binary System J0737-3039

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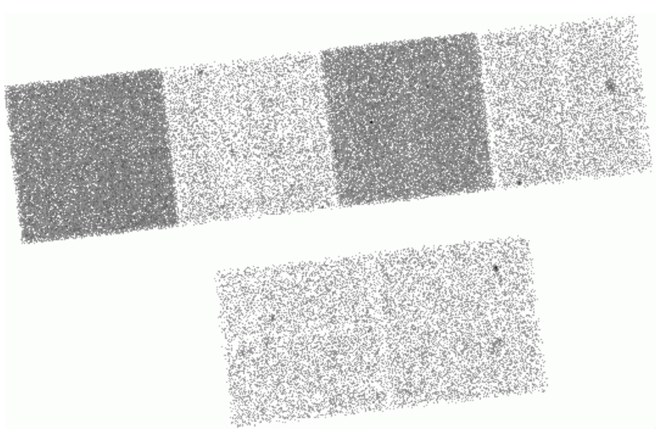
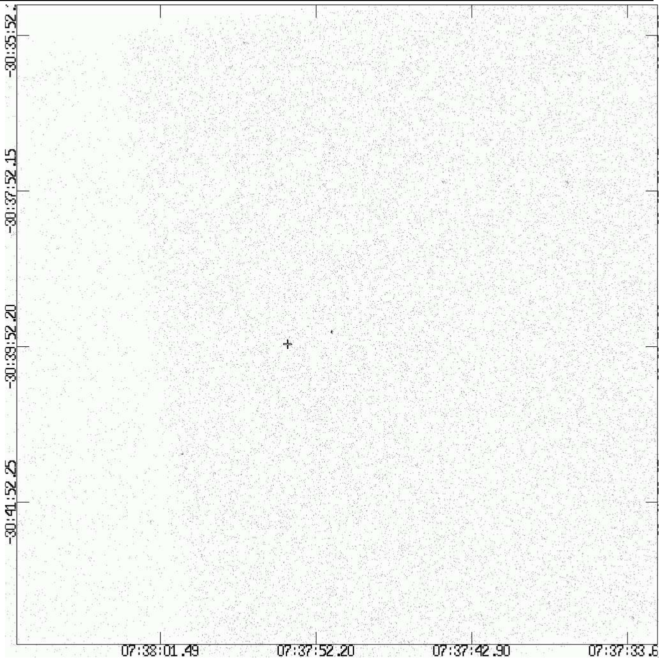
acisf05291N002 full img2.fits	acisf05291N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-06-06T21:56:19	Date and time of file creation
DATE-OBS	2004-01-18T19:34:28	Observation start date
DATE-END	2004-01-18T22:55:48	Observation end date
RA_PNT	114.47447884052	Pointing RA
DEC_PNT	-30.664056760902	Pointing Dec
ROLL_PNT	353.41177238044	Pointing Roll
RA_TARG	114.46375	Observer's specified target RA
DEC_TARG	-30.661306	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	7.6.7.2	ASCDS version number
DATE	2006-06-06T22:34:49	Date and time of file creation
DATE-OBS	2004-01-18T19:34:28	Observation start date
DATE-END	2004-01-18T22:55:48	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PSR J0737-3039	Source name
TITLE	A Search for X-Ray Emission from the Double-Pulsar Binary System J0737-3039	Proposal title
OBSERVER	Dr Maura McLaughlin	Principal investigator
OBS_ID	5291	Observation id
SEQ_NUM	400376	Sequence number
RA_NOM	114.47447884052	Nominal RA
DEC_NOM	-30.664056760902	Nominal Dec
ROLL_NOM	353.41177238044	Nominal Roll

Chandra X-ray Center

Seq Num: 400376

Instrument: ACIS

Obs ID: 5291

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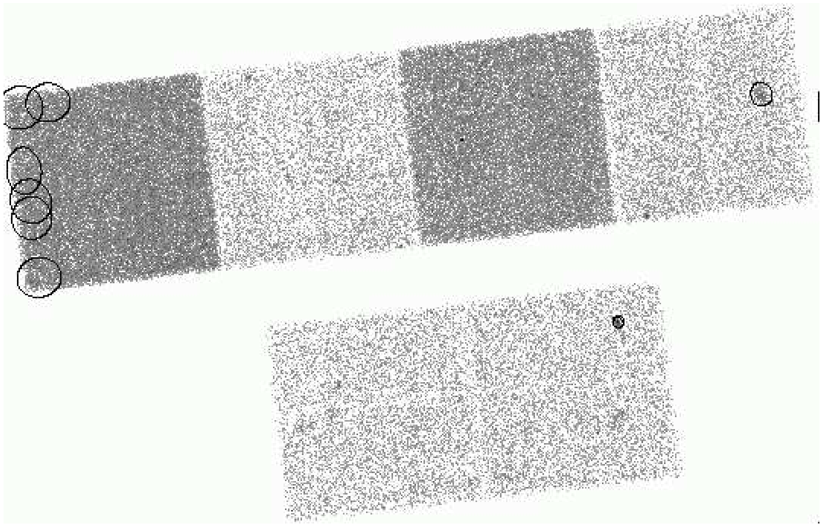
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
114.817148	-30.760055	265.986725	31.150208	8.538842
114.832282	-30.638064	268.777405	32.738480	8.209832
114.333372	-30.792590	110.137932	13.603508	8.096289
114.332682	-30.792324	108.750000	13.480933	8.066949
114.213985	-30.628671	127.400932	16.754219	7.604110
114.463457	-30.661337	74.142860	10.571308	7.013593
114.809361	-30.634501	173.514282	32.579273	5.325910
114.823760	-30.705446	160.119644	34.111534	4.694003
114.829561	-30.683499	139.644516	32.145439	4.344147
114.823083	-30.717424	142.842850	33.550137	4.257594