Chandra X-ray Center

Seq Num: 500244

Instrument: ACIS

Obs ID: 2794

Source: PSR J1420-6048

PI: Prof. Roger Romani

Title: IMAGING AND TIMING STUDIES OF THE VERY ENERGETIC PSR J1420-6048

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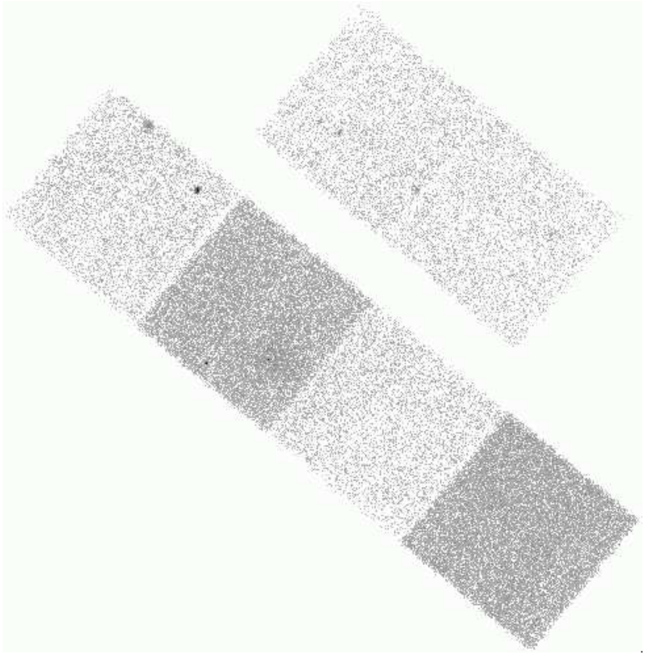
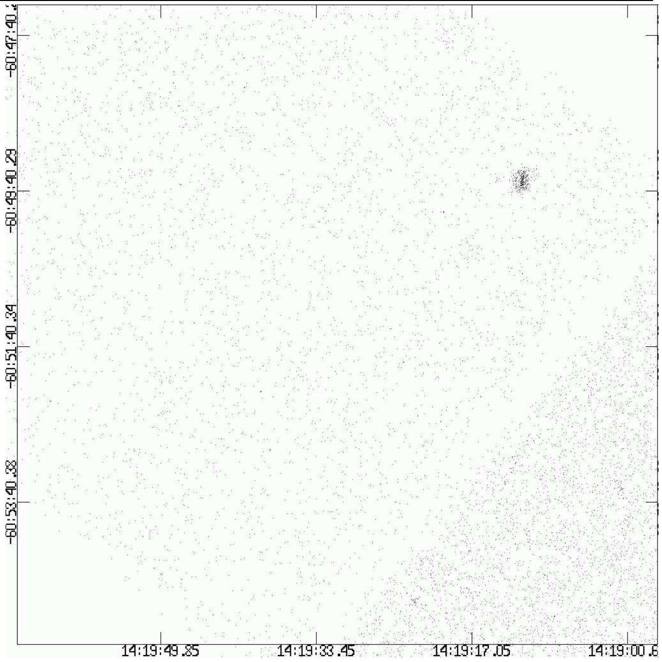
acisf02794N002 full img2.fits



acisf02794N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-04T15:02:03	Date and time of file creation
DATE-OBS	2002-09-22T01:49:20	Observation start date
DATE-END	2002-09-22T05:03:53	Observation end date
RA_PNT	214.63640121718	Pointing RA
DEC_PNT	-60.954781825126	Pointing Dec
ROLL_PNT	219.45555077926	Pointing Roll
RA_TARG	214.883333	Observer's specified target RA
DEC_TARG	-60.858333	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-04T15:28:38	Date and time of file creation
DATE-OBS	2002-09-22T01:49:20	Observation start date
DATE-END	2002-09-22T05:03:53	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PSR J1420-6048	Source name
TITLE	IMAGING AND TIMING STUDIES OF THE VERY ENERGETIC PSR J1420-6048	Pr
OBSERVER	Prof. Roger Romani	Principal investigator
OBS_ID	2794	Observation id
SEQ_NUM	500244	Sequence number
RA_NOM	214.63640121718	Nominal RA
DEC_NOM	-60.954781825126	Nominal Dec
ROLL_NOM	219.45555077926	Nominal Roll

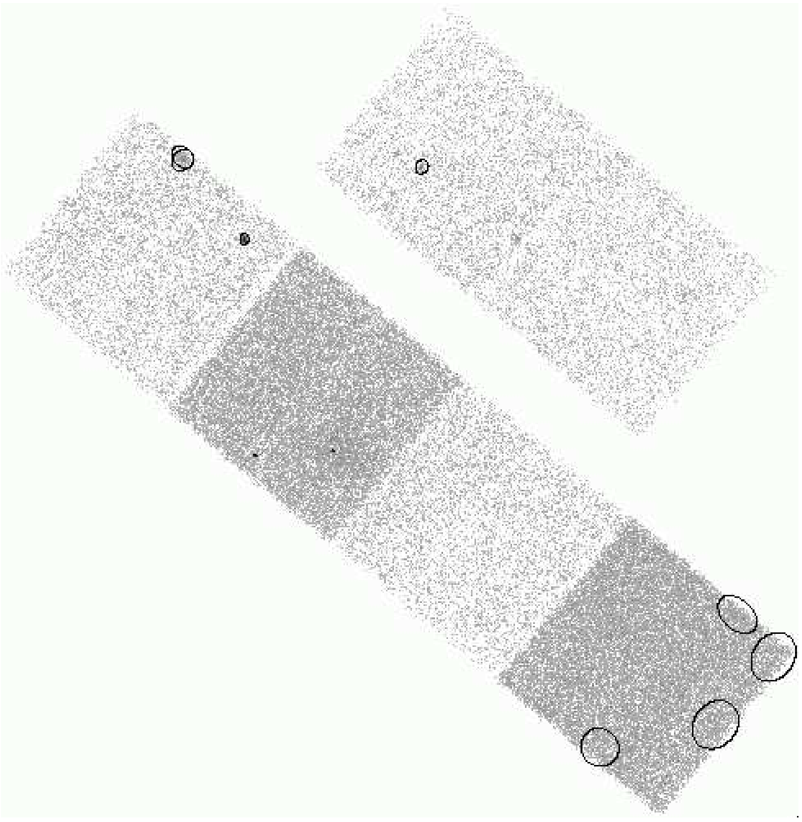
Chandra X-ray Center Seq Num: 500244

Instrument: ACIS Obs ID: 2794

Source: PSR J1420-6048 PI: Prof. Roger Romani

Title: IMAGING AND TIMING STUDIES OF THE VERY ENERGETIC PSR J1420-6048

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
214.799102	-60.826209	334.540009	21.075647	15.873297
214.784452	-60.970503	138.428574	14.296847	9.682455
214.883220	-60.773427	101.637871	15.612020	6.510232
214.883052	-60.771238	95.468750	15.255226	6.258101
214.677684	-60.967487	50.428570	9.005245	5.599911
214.149151	-61.149502	153.305649	30.073551	5.097690
214.069721	-61.103969	137.667770	28.006556	4.915555
214.556259	-60.778113	47.431820	10.291437	4.608862
214.308980	-61.165086	107.818184	23.830631	4.524353
214.120039	-61.075690	106.500000	24.714750	4.309168