Chandra X-ray Center

Seq Num: 700843

Instrument: ACIS

Obs ID: 4757

Source: RXJ1420+5334

PI: Dr. Peter Predehl

Title: Chandra follow-up of giant-amplitude X-ray flares

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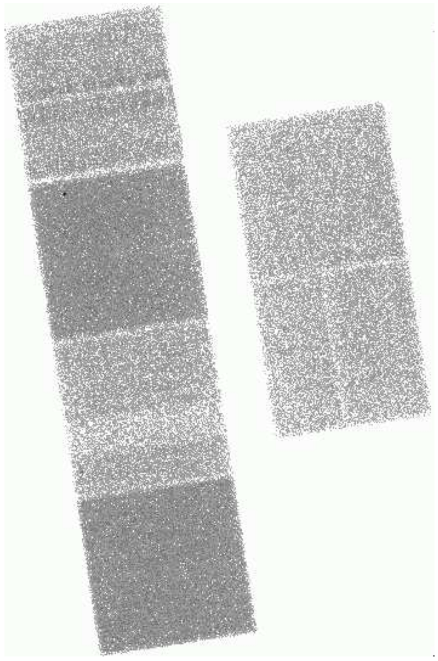
acisf04757N004 full img2.fits



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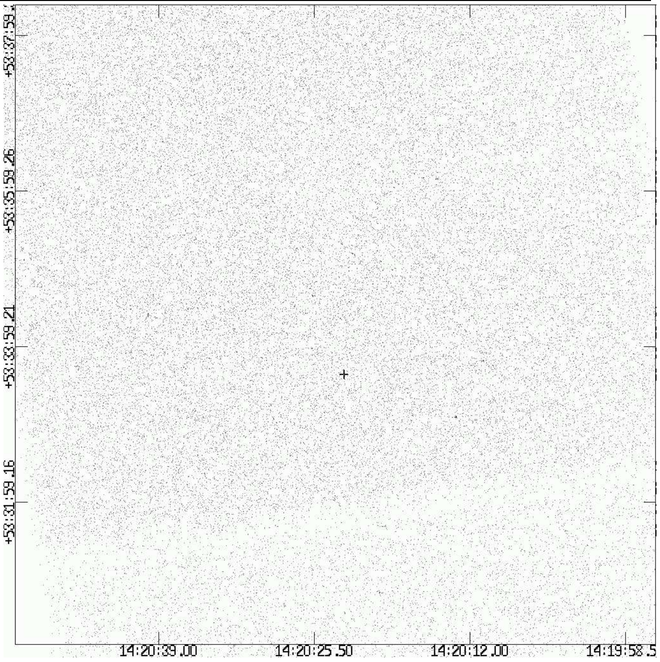

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-08T17:20:53	Date and time of file creation
DATE-OBS	2004-07-28T17:16:36	Observation start date
DATE-END	2004-07-28T19:26:46	Observation end date
RA_PNT	215.09549462023	Pointing RA
DEC_PNT	53.560538934355	Pointing Dec
ROLL_PNT	261.18009428999	Pointing Roll
RA_TARG	215.100833	Observer's specified target RA
DEC_TARG	53.569722	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-08T19:34:52	Date and time of file creation
DATE-OBS	2004-07-28T17:16:36	Observation start date
DATE-END	2004-07-28T19:26:46	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	RXJ1420+5334	Source name
TITLE	Chandra follow-up of giant-amplitude X-ray flares	Proposal title
OBSERVER	Dr. Peter Predehl	Principal investigator
OBS_ID	4757	Observation id
SEQ_NUM	700843	Sequence number
RA_NOM	215.09549462023	Nominal RA
DEC_NOM	53.560538934355	Nominal Dec
ROLL_NOM	261.18009428999	Nominal Roll

Chandra X-ray Center

Seq Num: 700843

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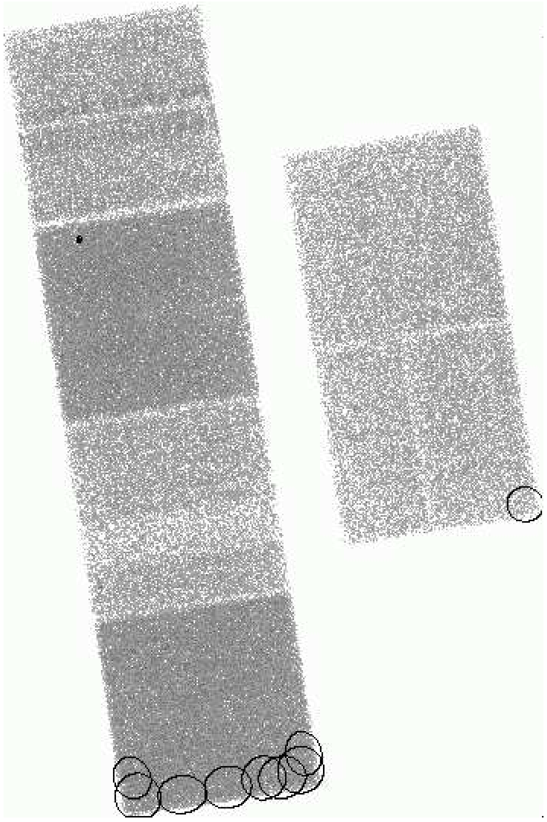
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
215.115987	53.252781	476.847168	44.212677	10.785304
215.187162	53.653682	169.514999	17.186100	9.863495
214.920833	53.271786	359.338867	44.387039	8.095581
215.008137	53.259713	316.073090	45.990860	6.872519
214.942466	53.266602	274.129578	44.491581	6.161381
214.917014	53.283743	223.974106	36.928040	6.065150
215.123084	53.266312	241.987503	40.875786	5.920070
214.964874	53.266240	248.115173	43.604046	5.690187
214.648753	53.462296	87.541664	17.720278	4.940197
215.063028	53.254347	210.900330	43.831650	4.811599