Summary Page Created:Sun December 31, 2006 03:06 EST

Chandra X-ray Center

Seq Num: 800164

Instrument: ACIS

Obs ID: 2225

Source: A2550

PI: Dr Maxim Markevitch

Title: A DIFFERENTIAL X-RAY GUNN-PETERSON TEST USING A GIANT CLUSTER FILAMENT

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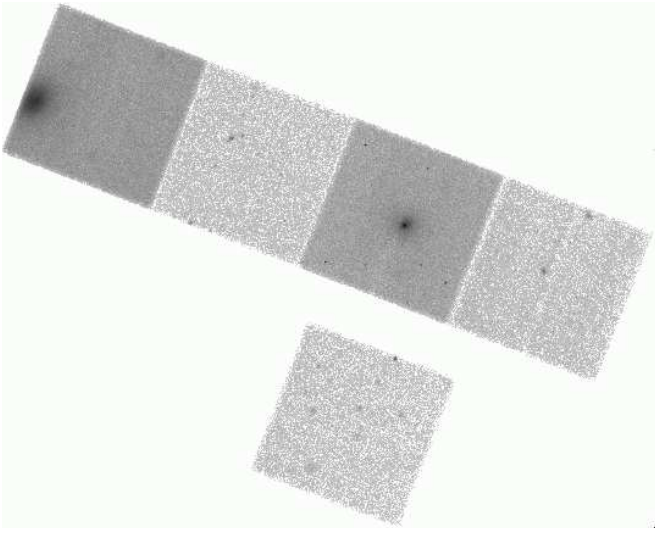
acisf02225N002 full img2.fits



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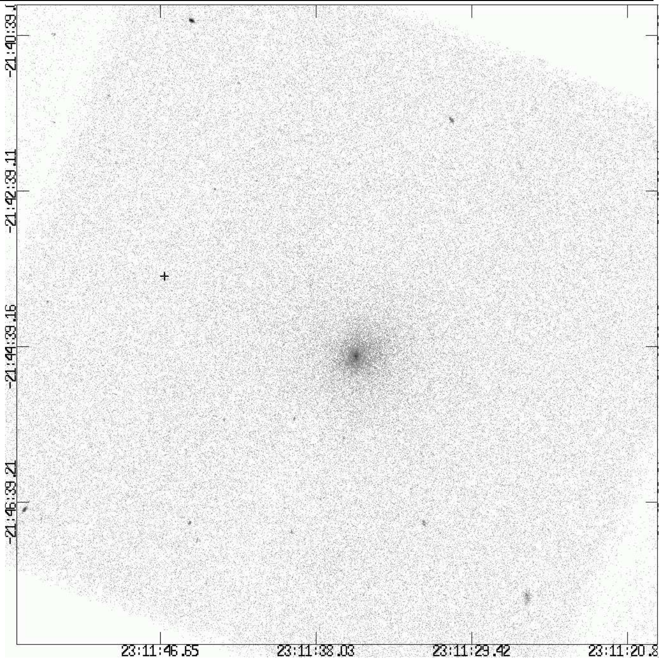

Chandra X-ray Center Seq Num: 800164

Instrument: ACIS Obs ID: 2225

Source: A2550 PI: Dr Maxim Markevitch

Title: A DIFFERENTIAL X-RAY GUNN-PETERSON TEST USING A GIANT CLUSTER FILAMENT

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-31T07:26:28	Date and time of file creation
DATE-OBS	2001-09-03T11:40:06	Observation start date
DATE-END	2001-09-04T04:47:59	Observation end date
RA_PNT	347.94327727296	Pointing RA
DEC_PNT	-21.729159437931	Pointing Dec
ROLL_PNT	21.189292829242	Pointing Roll
RA_TARG	347.905	Observer's specified target RA
DEC_TARG	-21.741	Observer's specified target Dec
DATAMODE	VFAINT	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	7.6.9	ASCDS version number
DATE	2006-12-31T08:04:34	Date and time of file creation
DATE-OBS	2001-09-03T11:40:06	Observation start date
DATE-END	2001-09-04T04:47:59	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	A2550	Source name
TITLE	A DIFFERENTIAL X-RAY GUNN-PETERSON TEST USING A GIANT CLUSTER FILAMENT	Proposal title
OBSERVER	Dr Maxim Markevitch	Principal investigator
OBS_ID	2225	Observation id
SEQ_NUM	800164	Sequence number
RA_NOM	347.94327727296	Nominal RA
DEC_NOM	-21.729159437931	Nominal Dec
ROLL_NOM	21.189292829242	Nominal Roll

Chandra X-ray Center

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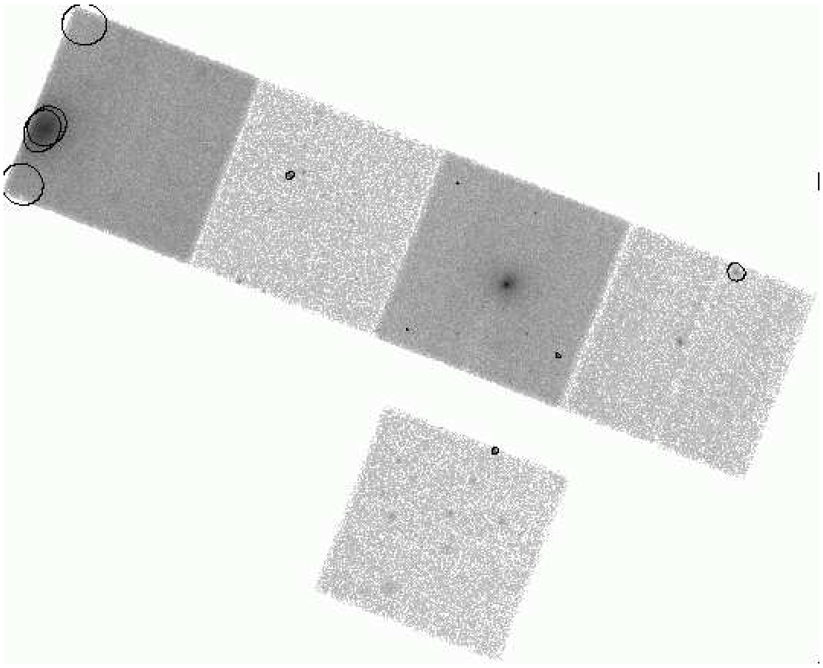
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
348.254129	-21.633104	15082.328125	199.755280	75.504028
348.258045	-21.636633	13935.641602	199.626694	69.808510
347.937013	-21.674327	678.988647	28.071890	24.187494
348.273054	-21.674775	1231.810669	75.286896	16.361555
347.975514	-21.779130	299.431824	19.427176	15.413039
348.225003	-21.560342	919.445190	66.366890	13.853975
347.908350	-21.866124	241.590912	17.893898	13.501301
347.722329	-21.737848	218.380356	20.955193	10.421301
347.859655	-21.797894	204.259995	19.721153	10.357407
348.066440	-21.668541	204.416672	19.747458	10.351544