Summary Page Created:Fri January 5, 2007 06:34 EST

Chandra X-ray Center

Seq Num: 800165

Instrument: ACIS

Obs ID: 2226

Source: A2556

PI: Dr Maxim Markevitch

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

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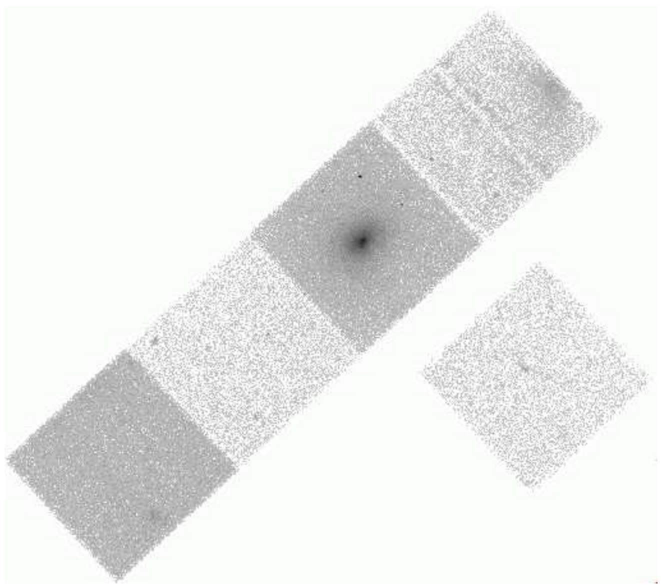
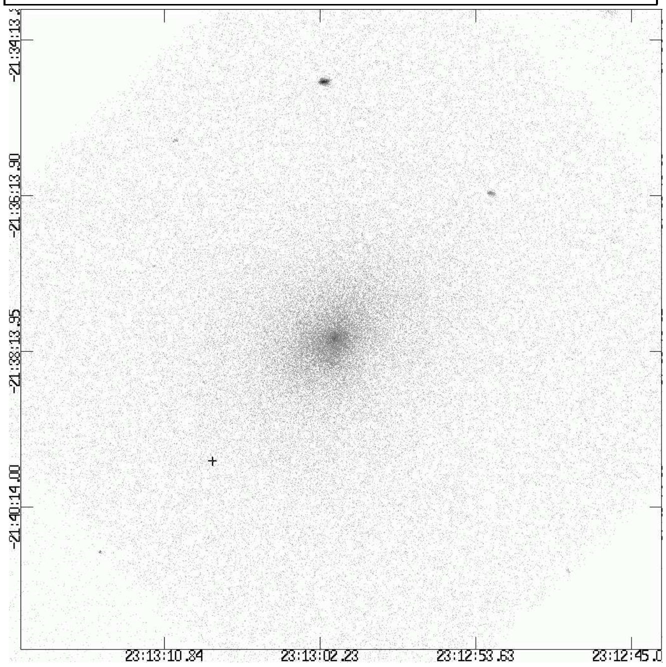
acisf02226N002 full img2.fits



acisf02226N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2007-01-05T10:48:18	Date and time of file creation
DATE-OBS	2001-10-05T13:49:19	Observation start date
DATE-END	2001-10-05T20:01:50	Observation end date
RA_PNT	348.28398560639	Pointing RA
DEC_PNT	-21.66077158221	Pointing Dec
ROLL_PNT	317.11014787548	Pointing Roll
RA_TARG	348.255833	Observer's specified target RA
DEC_TARG	-21.634	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	2007-01-05T11:33:11	Date and time of file creation
DATE-OBS	2001-10-05T13:49:19	Observation start date
DATE-END	2001-10-05T20:01:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	A2556	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	2226	Observation id
SEQ_NUM	800165	Sequence number
RA_NOM	348.28398560639	Nominal RA
DEC_NOM	-21.66077158221	Nominal Dec
ROLL_NOM	317.11014787548	Nominal Roll

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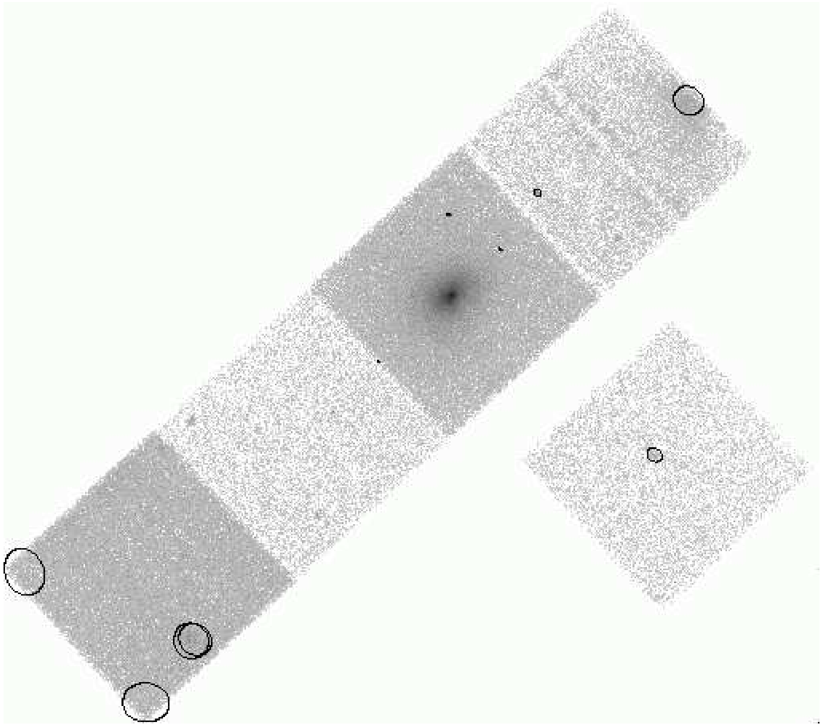
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
348.258232	-21.579467	1010.791687	35.544590	28.437286
348.219764	-21.603339	137.125000	14.860506	9.227479
348.570845	-21.824173	292.747498	36.218147	8.082895
348.481386	-21.913647	288.365448	36.316246	7.940398
348.448034	-21.871438	307.556824	44.679897	6.883562
348.081501	-21.501404	222.750000	33.098751	6.729861
348.445035	-21.870513	245.675858	41.269852	5.952914
348.106174	-21.744020	75.625000	12.949883	5.839821
348.192538	-21.564526	63.272728	10.930307	5.788742
348.309847	-21.680152	47.000000	8.265973	5.685961