Chandra X-ray Center

Seq Num: 800454

Instrument: ACIS

Obs ID: 5011

Source: MACS2214.9-1359

PI: DR. LEON VANSPEYBROECK

Title: Cluster studies: Determination of H0/q0

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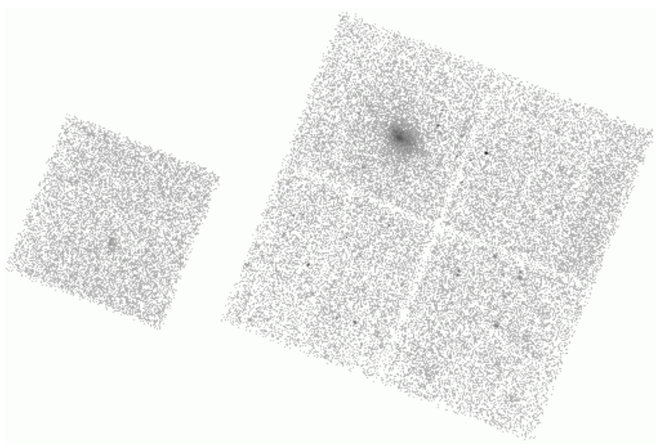
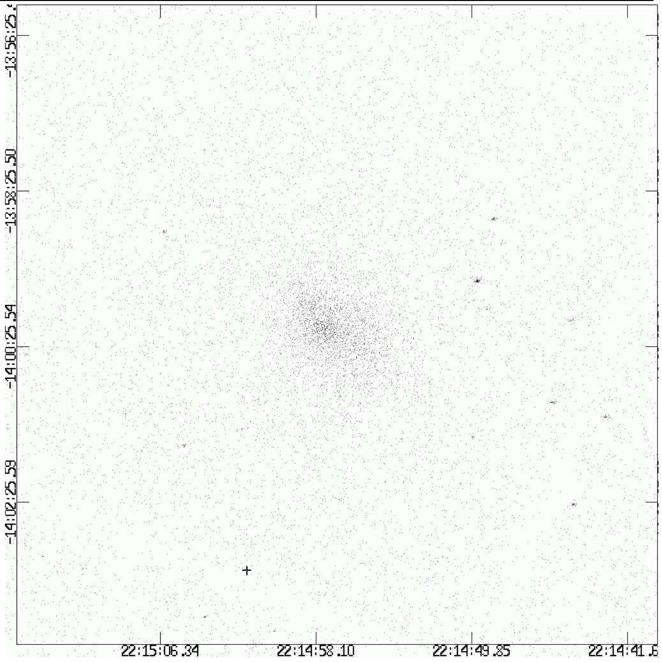
acisf05011N002 full img2.fits



acisf05011N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-28T01:52:26	Date and time of file creation
DATE-OBS	2003-11-17T19:34:57	Observation start date
DATE-END	2003-11-18T01:09:56	Observation end date
RA_PNT	333.75732385741	Pointing RA
DEC_PNT	-14.055106679608	Pointing Dec
ROLL_PNT	291.45612813248	Pointing Roll
RA_TARG	333.73875	Observer's specified target RA
DEC_TARG	-14.003889	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	7.6.8	ASCDS version number
DATE	2006-06-28T02:19:14	Date and time of file creation
DATE-OBS	2003-11-17T19:34:57	Observation start date
DATE-END	2003-11-18T01:09:56	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS2214.9-1359	Source name
TITLE	Cluster studies: Determination of H0/q0	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	5011	Observation id
SEQ_NUM	800454	Sequence number
RA_NOM	333.75732385741	Nominal RA
DEC_NOM	-14.055106679608	Nominal Dec
ROLL_NOM	291.45612813248	Nominal Roll

Chandra X-ray Center

Seq Num: 800454

Instrument: ACIS

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Source: MACS2214.9-1359

PI: DR. LEON VANSPEYBROECK

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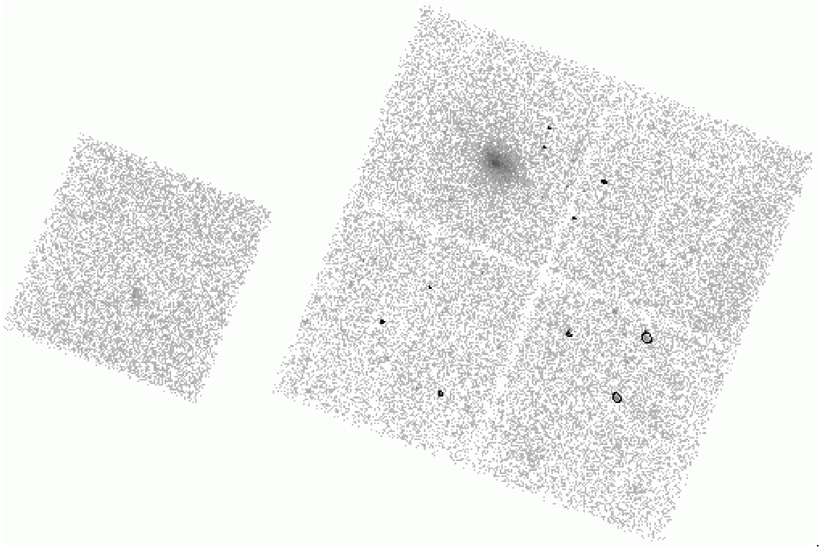
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
333.664121	-14.016338	286.431824	19.070318	15.019771
333.706236	-13.993004	93.571426	11.870586	7.882629
333.688902	-14.119922	49.875000	8.875214	5.619583
333.655344	-14.163115	61.431820	11.025808	5.571639
333.778900	-14.160033	54.282501	9.848671	5.511658
333.819412	-14.111200	52.583332	10.029136	5.243057
333.634391	-14.122418	46.795456	9.398258	4.979163
333.702692	-13.979729	35.958332	7.542743	4.767275
333.685103	-14.040925	32.000000	7.138037	4.483026
333.786142	-14.088000	37.142857	8.362247	4.441732