Summary Page Created:Wed May 31, 2006 04:08 EDT

Chandra X-ray Center

Seq Num: 800447

Instrument: ACIS

Obs ID: 5004

Source: A1689

PI: DR. LEON VANSPEYBROECK

Title: Cluster studies: Determination of H0/q0

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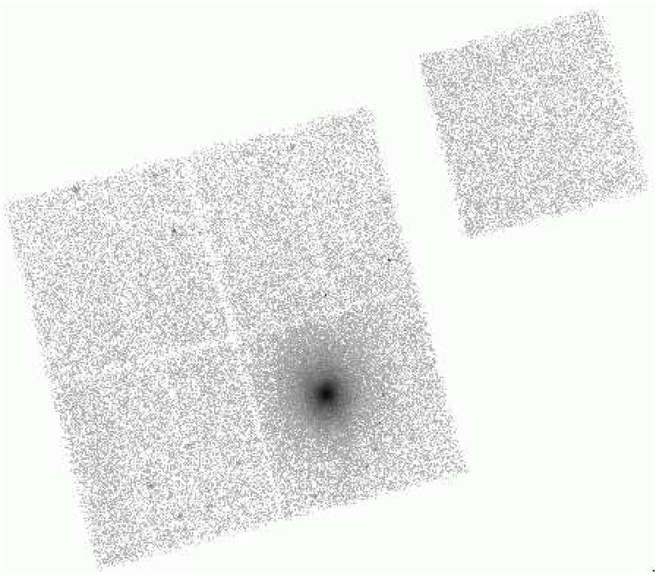
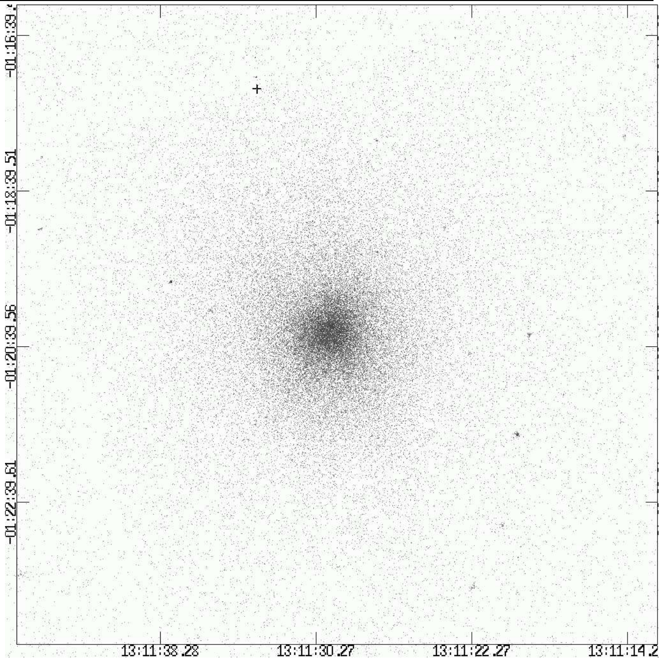
acisf05004N002 full img2.fits



acisf05004N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-31T07:30:56	Date and time of file creation
DATE-OBS	2004-02-28T07:19:33	Observation start date
DATE-END	2004-02-28T13:19:35	Observation end date
RA_PNT	197.88873868161	Pointing RA
DEC_PNT	-1.2891437376771	Pointing Dec
ROLL_PNT	75.154468019028	Pointing Roll
RA_TARG	197.872917	Observer's specified target RA
DEC_TARG	-1.341111	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	7.6.7.2	ASCDS version number
DATE	2006-05-31T08:07:04	Date and time of file creation
DATE-OBS	2004-02-28T07:19:33	Observation start date
DATE-END	2004-02-28T13:19:35	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A1689	Source name
TITLE	Cluster studies: Determination of H0/q0	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	5004	Observation id
SEQ_NUM	800447	Sequence number
RA_NOM	197.88873868161	Nominal RA
DEC_NOM	-1.2891437376771	Nominal Dec
ROLL_NOM	75.154468019028	Nominal Roll

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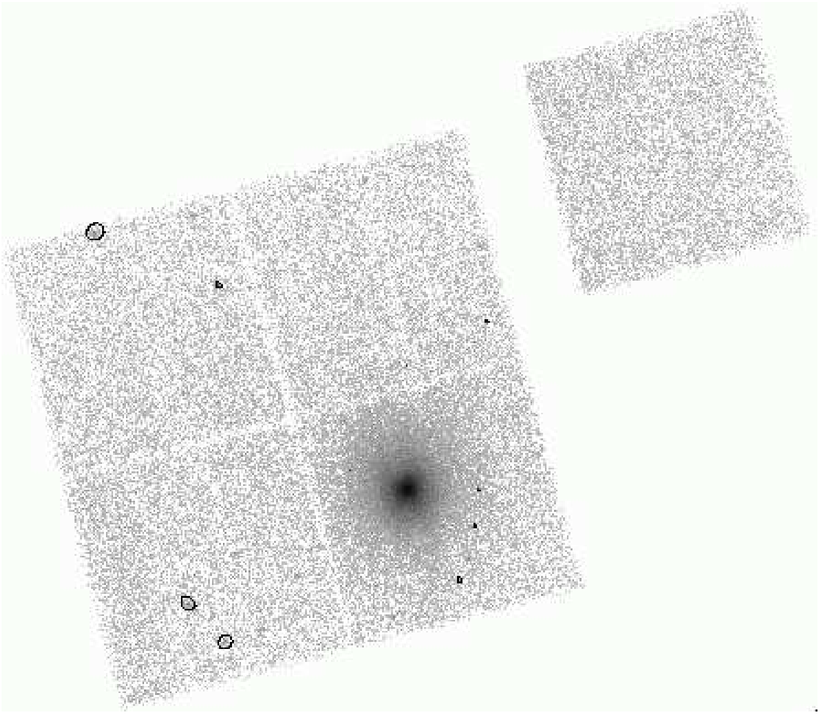
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
197.825902	-1.241526	159.142853	14.303751	11.125953
197.873612	-1.267404	86.428574	11.017207	7.844871
197.986374	-1.219660	82.075859	11.552103	7.104842
197.832981	-1.363164	64.875000	9.782109	6.632005
197.907102	-1.330430	49.428570	8.941891	5.527754
198.004585	-1.409697	59.110344	10.942384	5.401963
198.060071	-1.188285	61.747322	12.071970	5.114933
197.982292	-1.432862	49.089657	10.072462	4.873650
197.830265	-1.341760	36.714287	7.817890	4.696188
197.842366	-1.395927	35.020691	7.791300	4.494845