Chandra X-ray Center

Seq Num: 800456

Instrument: ACIS

Obs ID: 5013

Source: MACS0140.0-0555

PI: DR. LEON VANSPEYBROECK

Title: Cluster studies: Determination of H0/q0

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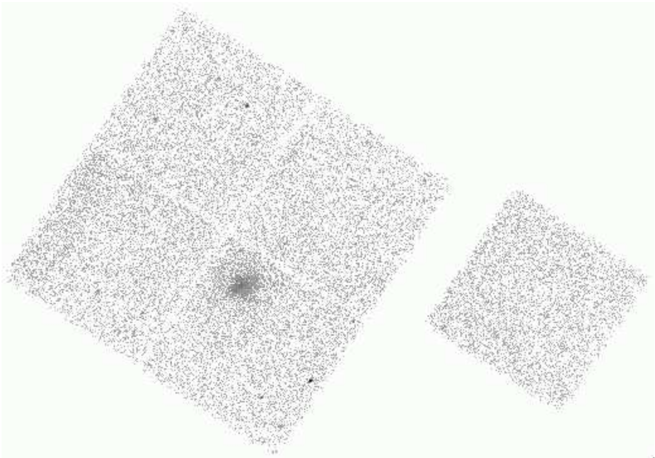
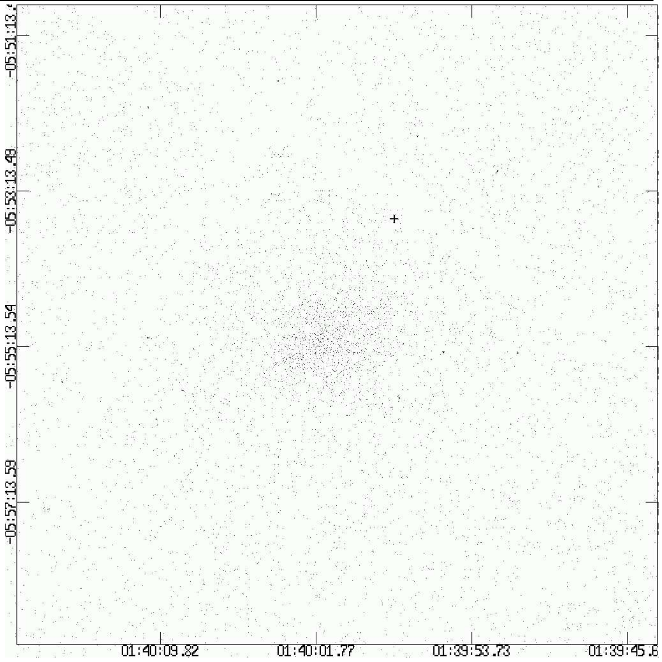
acisf05013N002 full img2.fits



acisf05013N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-01T10:33:31	Date and time of file creation
DATE-OBS	2004-06-04T00:48:13	Observation start date
DATE-END	2004-06-04T04:10:32	Observation end date
RA_PNT	24.990506776796	Pointing RA
DEC_PNT	-5.8930771855351	Pointing Dec
ROLL_PNT	123.38946081404	Pointing Roll
RA_TARG	25.004167	Observer's specified target RA
DEC_TARG	-5.917222	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.92967224	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-01T11:03:05	Date and time of file creation
DATE-OBS	2004-06-04T00:48:13	Observation start date
DATE-END	2004-06-04T04:10:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS0140.0-0555	Source name
TITLE	Cluster studies: Determination of H0/q0	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	5013	Observation id
SEQ_NUM	800456	Sequence number
RA_NOM	24.990506776796	Nominal RA
DEC_NOM	-5.8930771855351	Nominal Dec
ROLL_NOM	123.38946081404	Nominal Roll

Chandra X-ray Center

Seq Num: 800456

Instrument: ACIS

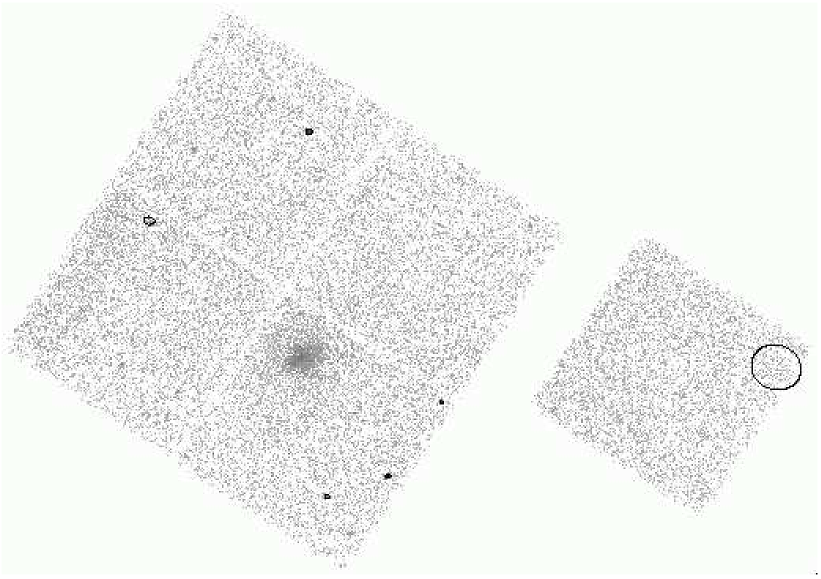
Obs ID: 5013

Source: MACS0140.0-0555

PI: DR. LEON VANSPEYBROECK

Title: Cluster studies: Determination of H0/q0

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
24.945466	-6.001640	196.062073	15.880786	12.345867
25.000586	-5.762834	74.791664	10.594821	7.059267
25.000653	-5.762996	72.397728	10.303749	7.026348
24.988094	-6.016282	30.318182	7.490291	4.047664
24.907988	-5.950396	21.079546	6.153119	3.425831
25.112320	-5.824682	22.477272	7.172326	3.133889
24.674687	-5.926156	45.491695	14.832518	3.067024