Chandra X-ray Center

Seq Num: 800451

Instrument: ACIS

Obs ID: 5008

Source: MACS1115.2+5320

PI: DR. LEON VANSPEYBROECK

Title: Cluster studies: Determination of H0/q0

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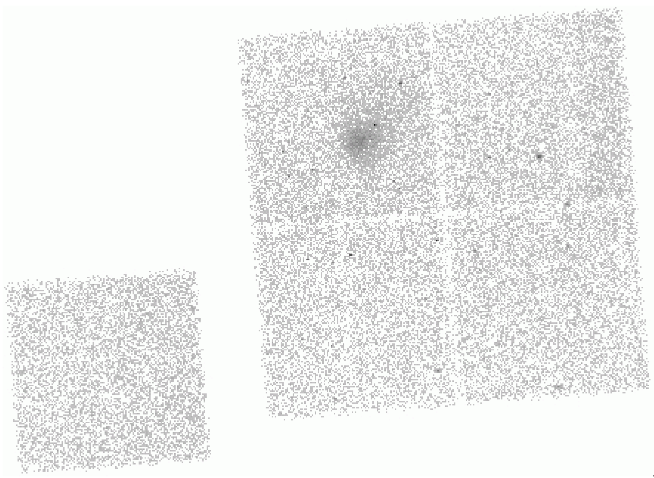
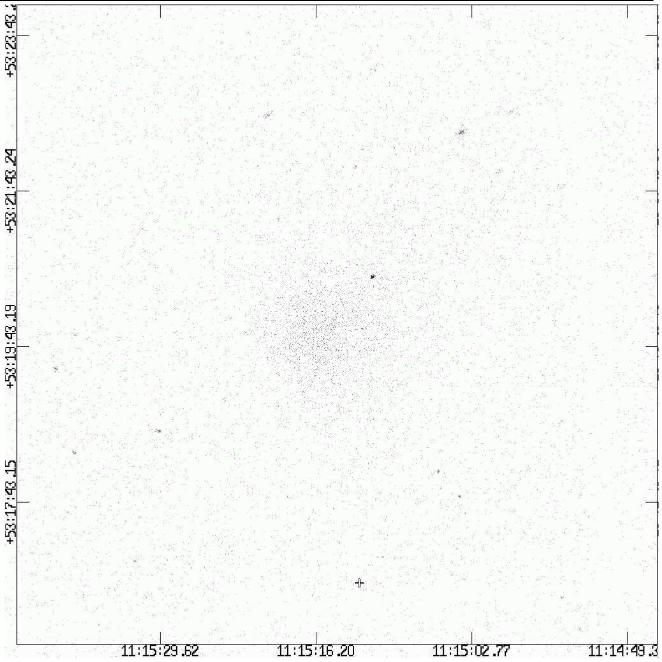
acisf05008N002 full img2.fits	acisf05008N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T17:19:09	Date and time of file creation
DATE-OBS	2004-06-22T20:30:45	Observation start date
DATE-END	2004-06-23T03:57:43	Observation end date
RA_PNT	168.80180608769	Pointing RA
DEC_PNT	53.278000257681	Pointing Dec
ROLL_PNT	265.61259714158	Pointing Roll
RA_TARG	168.812083	Observer's specified target RA
DEC_TARG	53.331944	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-05-23T18:05:33	Date and time of file creation
DATE-OBS	2004-06-22T20:30:45	Observation start date
DATE-END	2004-06-23T03:57:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	MACS1115.2+5320	Source name
TITLE	Cluster studies: Determination of H0/q0	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	5008	Observation id
SEQ_NUM	800451	Sequence number
RA_NOM	168.80180608769	Nominal RA
DEC_NOM	53.278000257681	Nominal Dec
ROLL_NOM	265.61259714158	Nominal Roll

Chandra X-ray Center
Seq Num: 800451
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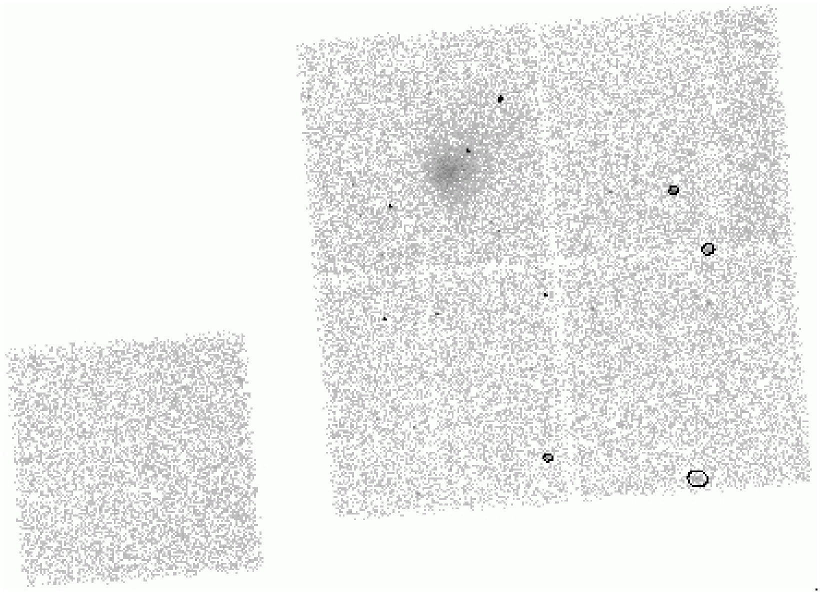
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
168.797007	53.343648	287.397736	18.378029	15.638115
168.720187	53.258644	154.318176	13.910925	11.093308
168.593469	53.320196	135.416672	14.203185	9.534246
168.765332	53.374505	79.795456	11.189639	7.131191
168.827389	53.247827	66.571426	10.536201	6.318352
168.873597	53.310634	42.238636	8.220916	5.137948
168.718535	53.162185	39.238636	8.008271	4.899764
168.570617	53.149566	52.250000	10.978077	4.759486
168.559580	53.285360	48.431820	10.345892	4.681261
168.880392	53.244367	35.159092	7.551510	4.655902