Chandra X-ray Center

Seq Num: 800072

Instrument: ACIS

Obs ID: 896

Source: ABELL 2219

PI: Dr. John Houck

Title: X-RAY STRUCTURE OF LENSING CLUSTERS

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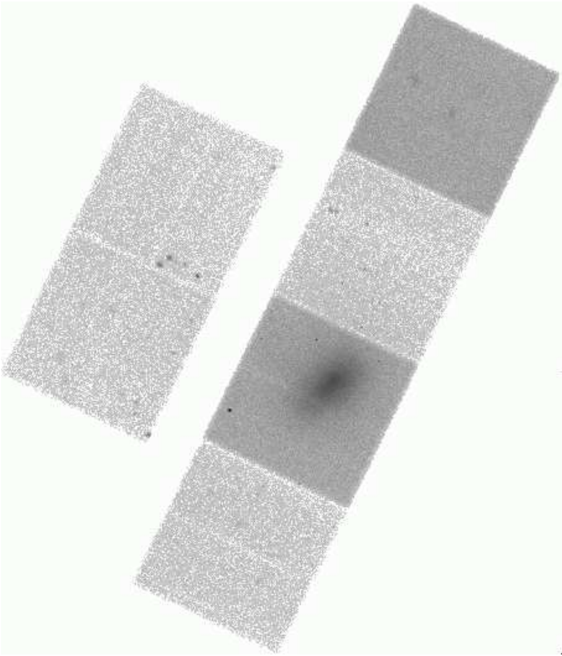
acisf00896N005 full img2.fits



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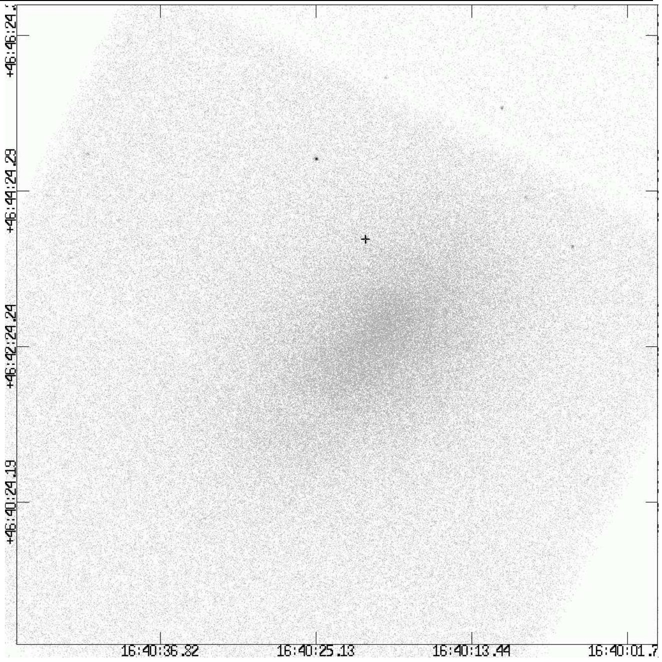

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.4	ASCDS version number
DATE	2008-01-12T00:56:13	Date and time of file creation
DATE-OBS	2000-03-31T11:57:24	Observation start date
DATE-END	2000-04-01T00:23:36	Observation end date
RA_PNT	250.08907028944	Pointing RA
DEC_PNT	46.729778283182	Pointing Dec
ROLL_PNT	115.92086407115	Pointing Roll
RA_TARG	250.1	Observer's specified target RA
DEC_TARG	46.71	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.11.4	ASCDS version number
DATE	2008-01-12T03:26:25	Date and time of file creation
DATE-OBS	2000-03-31T11:57:24	Observation start date
DATE-END	2000-04-01T00:23:36	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	ABELL 2219	Source name
TITLE	X-RAY STRUCTURE OF LENSING CLUSTERS	Proposal title
OBSERVER	Dr. John Houck	Principal investigator
OBS_ID	896	Observation id
SEQ_NUM	800072	Sequence number
RA_NOM	250.08907028944	Nominal RA
DEC_NOM	46.729778283182	Nominal Dec
ROLL_NOM	115.92086407115	Nominal Roll

Chandra X-ray Center

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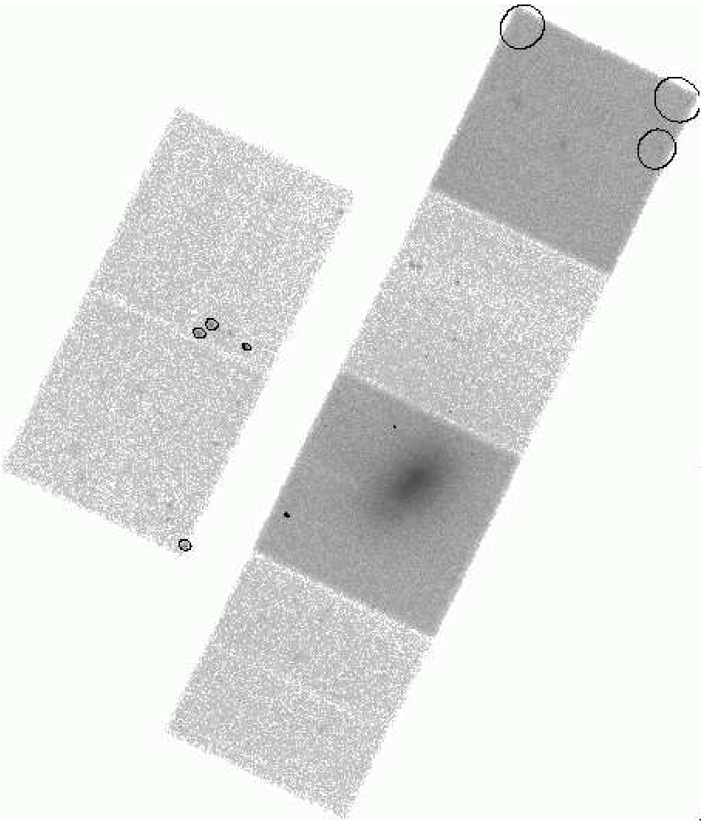
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
250.215993	46.684810	1964.397705	49.018040	40.074997
250.104358	46.747019	1011.285706	33.973408	29.766979
250.306512	46.813155	366.524139	24.078936	15.221775
250.293920	46.819429	358.510345	23.814240	15.054453
249.811560	46.977997	989.813965	66.373497	14.912789
249.972544	47.029929	981.840515	67.202759	14.610122
250.258113	46.803398	300.011353	21.587479	13.897471
250.320831	46.663104	258.151733	18.657251	13.836536
250.257578	46.803415	266.416656	21.343428	12.482375
249.833395	46.943143	612.583313	65.915855	9.293414