Chandra X-ray Center

Seq Num: 900345

Instrument: ACIS

Obs ID: 5039

Source: MS30.7_off

PI: DR. Joel Bregman

Title: The Missing Baryons in the Local Group

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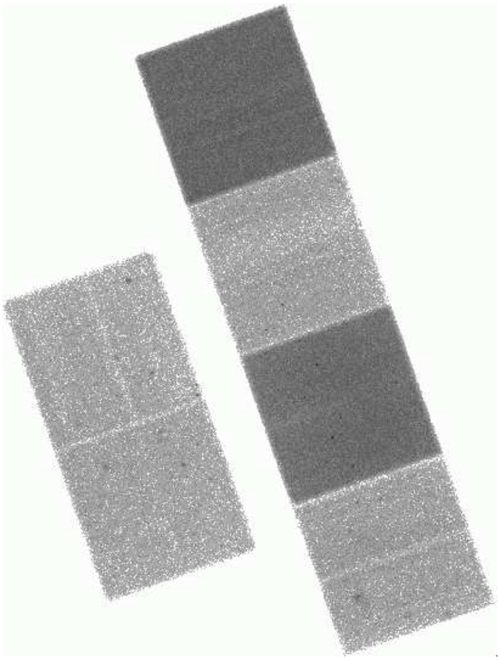
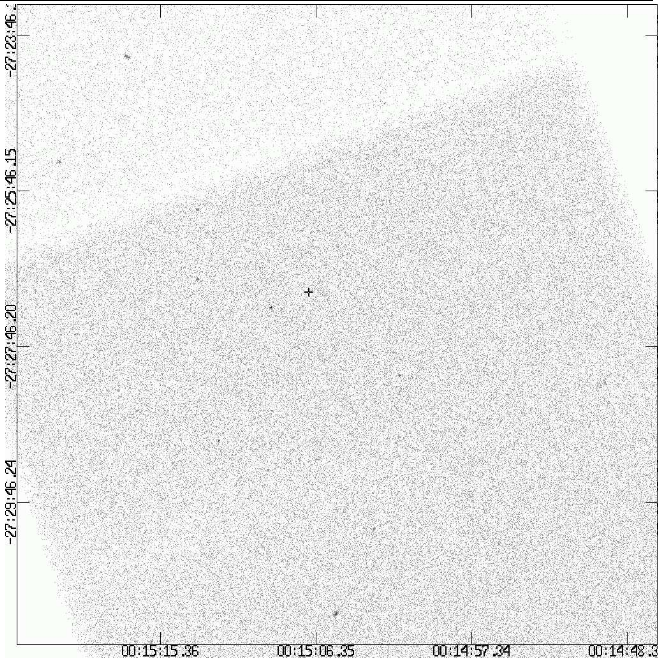
acisf05039N002 full img2.fits



acisf05039N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-25T02:34:11	Date and time of file creation
DATE-OBS	2004-08-21T00:09:56	Observation start date
DATE-END	2004-08-21T14:21:59	Observation end date
RA_PNT	3.7781774060914	Pointing RA
DEC_PNT	-27.451238769105	Pointing Dec
ROLL_PNT	70.626420630976	Pointing Roll
RA_TARG	3.772833	Observer's specified target RA
DEC_TARG	-27.459639	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-04-25T03:51:12	Date and time of file creation
DATE-OBS	2004-08-21T00:09:56	Observation start date
DATE-END	2004-08-21T14:21:59	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	MS30.7_off	Source name
TITLE	The Missing Baryons in the Local Group	Proposal title
OBSERVER	DR. Joel Bregman	Principal investigator
OBS_ID	5039	Observation id
SEQ_NUM	900345	Sequence number
RA_NOM	3.7781774060914	Nominal RA
DEC_NOM	-27.451238769105	Nominal Dec
ROLL_NOM	70.626420630976	Nominal Roll

Chandra X-ray Center

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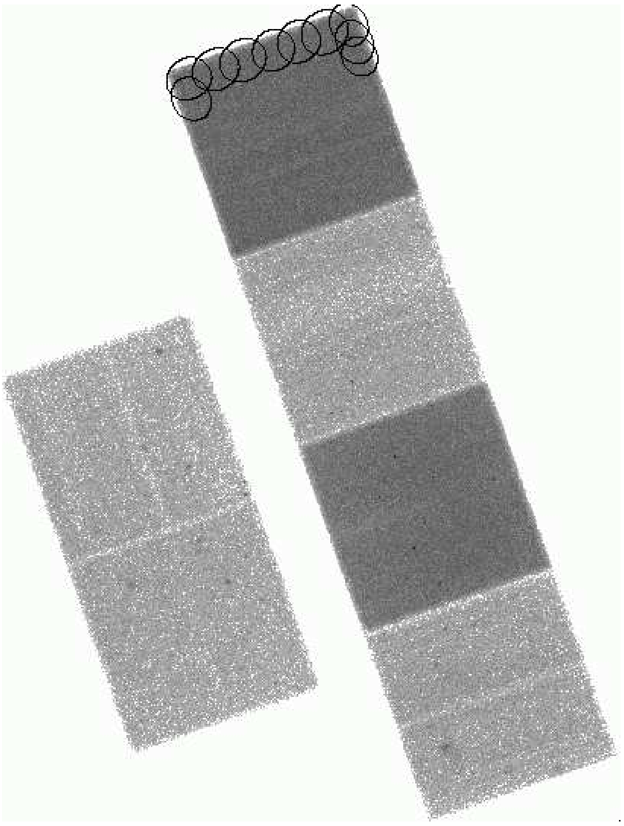
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
3.954199	-27.183336	1881.043213	85.815125	21.919718
3.824660	-27.144631	1365.970093	76.352356	17.890347
3.910342	-27.170219	1257.465088	94.602913	13.292034
3.844253	-27.150243	1097.245850	95.812157	11.452053
3.820016	-27.157100	943.402649	82.539413	11.429723
3.885669	-27.162827	979.273193	88.067314	11.119598
3.952362	-27.197814	907.450867	83.190025	10.908170
3.865329	-27.156802	961.321411	88.779648	10.828173
3.815981	-27.167398	845.750000	80.302956	10.531991
3.932407	-27.176912	977.804016	93.832283	10.420763