Chandra X-ray Center

Seq Num: 800363

Instrument: ACIS

Obs ID: 4207

Source: HCG80

PI: Dr. Naomi Ota

Title: DOES A SPIRAL-ONLY COMPACT GROUP HAVE DIFFUSE GAS?

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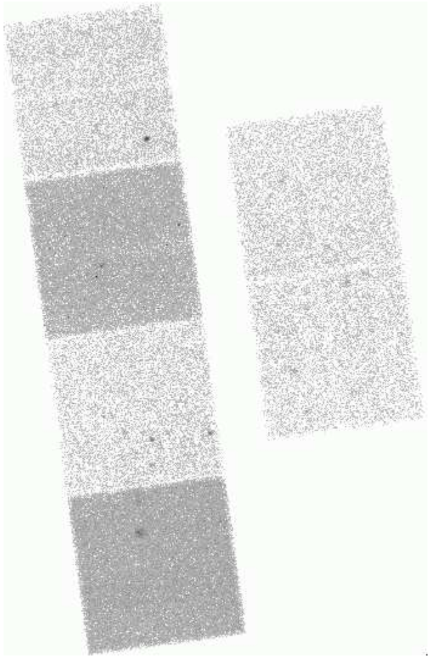
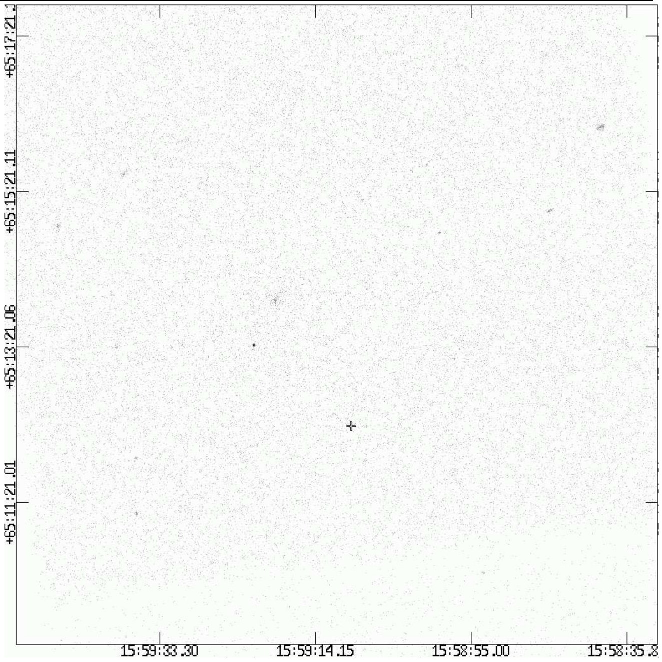
acisf04207N002 full img2.fits



acisf04207N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-11T08:44:59	Date and time of file creation
DATE-OBS	2003-08-18T06:34:44	Observation start date
DATE-END	2003-08-18T12:41:23	Observation end date
RA_PNT	239.79045310364	Pointing RA
DEC_PNT	65.205592820966	Pointing Dec
ROLL_PNT	262.16819258717	Pointing Roll
RA_TARG	239.80125	Observer's specified target RA
DEC_TARG	65.225833	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	7.6.8	ASCDS version number
DATE	2006-07-11T09:10:37	Date and time of file creation
DATE-OBS	2003-08-18T06:34:44	Observation start date
DATE-END	2003-08-18T12:41:23	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	HCG80	Source name
TITLE	DOES A SPIRAL-ONLY COMPACT GROUP HAVE DIFFUSE GAS?	Proposal title
OBSERVER	Dr. Naomi Ota	Principal investigator
OBS_ID	4207	Observation id
SEQ_NUM	800363	Sequence number
RA_NOM	239.79045310364	Nominal RA
DEC_NOM	65.205592820966	Nominal Dec
ROLL_NOM	262.16819258717	Nominal Roll

Chandra X-ray Center

Seq Num: 800363

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PI: Dr. Naomi Ota

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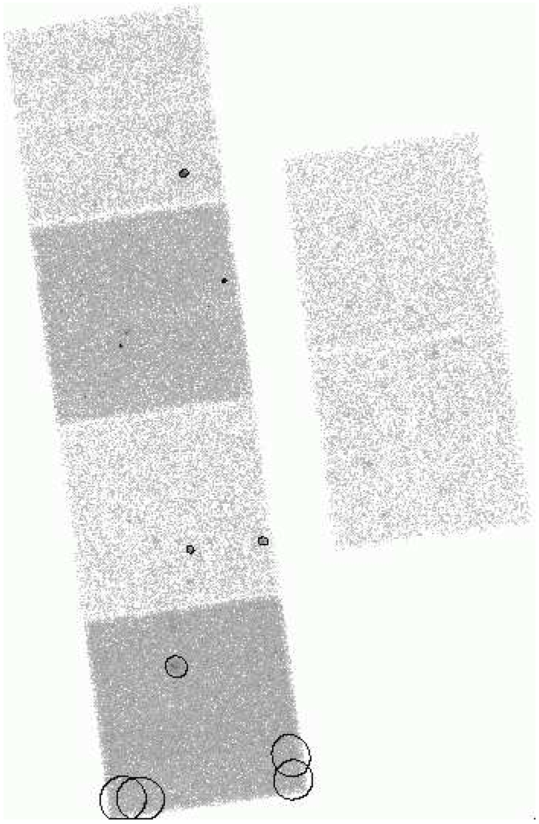
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
239.731662	65.346818	382.988647	21.894022	17.492842
239.840100	65.222995	284.571442	18.601004	15.298714
239.835634	64.898051	410.023254	40.470230	10.131478
239.745224	64.992998	336.548187	33.900921	9.927404
239.547845	64.911616	339.504974	36.146587	9.392449
239.662521	65.269735	99.625000	12.253288	8.130470
239.596517	65.082887	102.670456	13.156202	7.803958
239.721570	65.077286	80.250000	12.310649	6.518746
239.806346	64.898158	277.651154	43.666981	6.358377
239.551809	64.928903	240.323212	40.267006	5.968241