Chandra X-ray Center

Seq Num: 600395

Instrument: ACIS

Obs ID: 4740

Source: NGC3898

PI: Dr. Jimmy Irwin

Title: How Does Hot and Cold Gas Interact in Galaxies?

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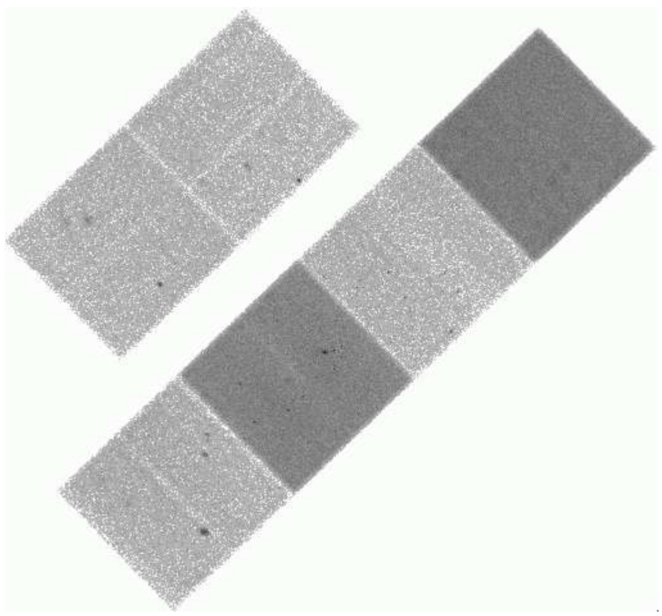
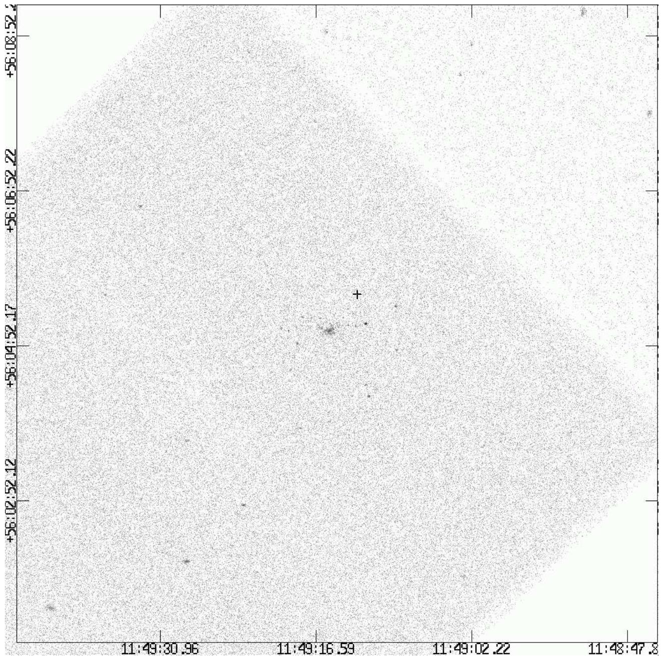
acisf04740N002 full img2.fits



acisf04740N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-22T23:55:17	Date and time of file creation
DATE-OBS	2005-02-10T20:24:24	Observation start date
DATE-END	2005-02-11T13:03:02	Observation end date
RA_PNT	177.30319123914	Pointing RA
DEC_PNT	56.092265321345	Pointing Dec
ROLL_PNT	135.94451706692	Pointing Roll
RA_TARG	177.313333	Observer's specified target RA
DEC_TARG	56.084444	Observer's specified target Dec
DATAMODE	VFAINT	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	ASCDS version number
DATE	2006-02-23T01:20:48	Date and time of file creation
DATE-OBS	2005-02-10T20:24:24	Observation start date
DATE-END	2005-02-11T13:03:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC3898	Source name
TITLE	How Does Hot and Cold Gas Interact in Galaxies?	Proposal title
OBSERVER	Dr. Jimmy Irwin	Principal investigator
OBS_ID	4740	Observation id
SEQ_NUM	600395	Sequence number
RA_NOM	177.30319123914	Nominal RA
DEC_NOM	56.092265321345	Nominal Dec
ROLL_NOM	135.94451706692	Nominal Roll

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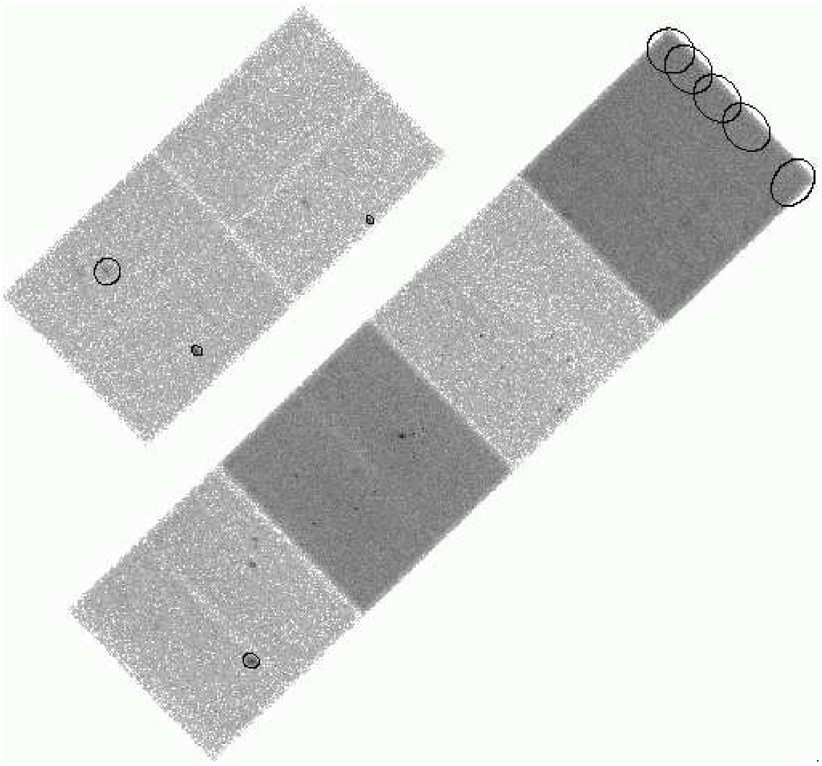
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
177.497238	55.930825	656.458313	35.211956	18.643053
176.983936	56.346259	1560.701050	85.016739	18.357573
176.834434	56.256137	1268.591309	78.101959	16.242760
177.299750	56.085992	249.571426	18.272615	13.658221
177.353313	56.231602	241.897720	19.432587	12.448047
177.564759	56.142146	276.312500	22.652428	12.197921
176.961570	56.333786	941.458496	92.733780	10.152271
176.926377	56.313763	915.614624	90.783577	10.085686
176.891394	56.293906	813.724243	87.175247	9.334350
177.675030	56.195855	292.784302	31.510876	9.291532