Chandra X-ray Center

Seq Num: 600324

Instrument: ACIS

Obs ID: 3950

Source: NGC 4565

PI: Prof. Q. Daniel Wang

Title: GALACTIC CORONA ALONG THE HUBBLE SEQUENCE

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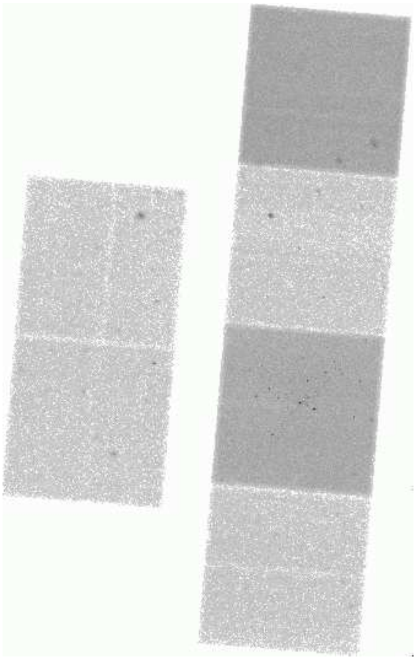
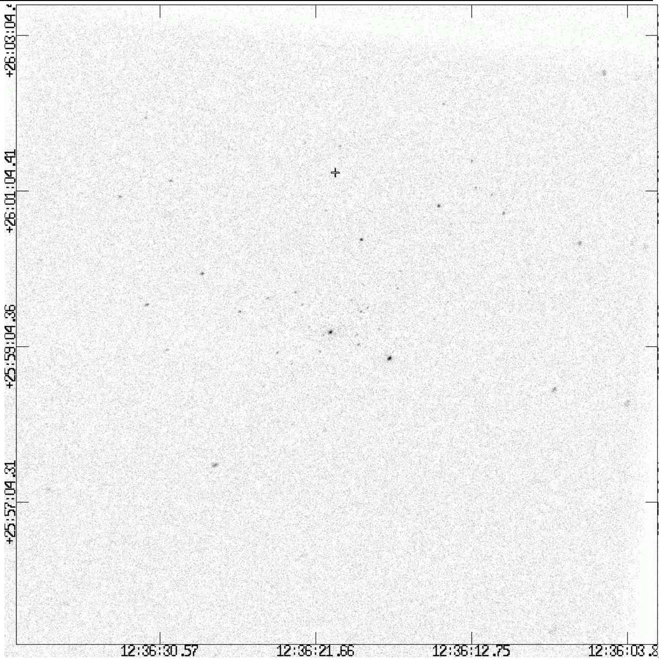
acisf03950N002 full img2.fits



acisf03950N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-21T02:21:15	Date and time of file creation
DATE-OBS	2003-02-08T19:10:57	Observation start date
DATE-END	2003-02-09T12:33:29	Observation end date
RA_PNT	189.08550711094	Pointing RA
DEC_PNT	26.021816217036	Pointing Dec
ROLL_PNT	94.715549825964	Pointing Roll
RA_TARG	189.086667	Observer's specified target RA
DEC_TARG	25.987778	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	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	2006-07-21T02:58:36	Date and time of file creation
DATE-OBS	2003-02-08T19:10:57	Observation start date
DATE-END	2003-02-09T12:33:29	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 4565	Source name
TITLE	GALACTIC CORONA ALONG THE HUBBLE SEQUENCE	Proposal title
OBSERVER	Prof. Q. Daniel Wang	Principal investigator
OBS_ID	3950	Observation id
SEQ_NUM	600324	Sequence number
RA_NOM	189.08550711094	Nominal RA
DEC_NOM	26.021816217036	Nominal Dec
ROLL_NOM	94.715549825964	Nominal Roll

Chandra X-ray Center

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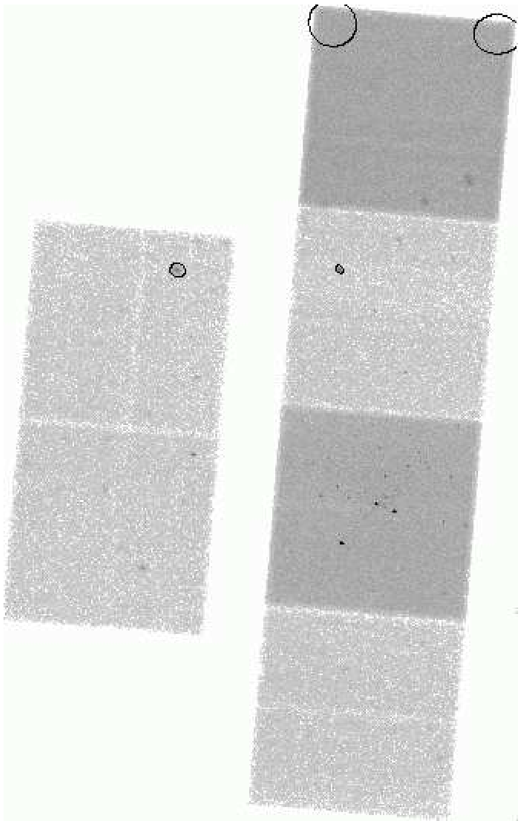
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
189.072501	25.982062	2969.142822	59.911057	49.559181
189.086584	25.987664	2059.000000	48.659218	42.314697
189.079220	26.007501	802.714294	30.363247	26.437037
189.121881	26.329593	1746.279053	89.077339	19.604076
189.060816	26.014714	463.285706	23.711687	19.538286
189.244495	26.153760	655.791687	34.170689	19.191643
189.115852	26.154379	496.083344	26.731934	18.557705
188.990860	26.321732	1416.192749	76.447899	18.524940
189.117091	26.000219	309.857147	20.451199	15.151051
189.114088	25.959168	292.714294	20.338490	14.392135