Chandra X-ray Center

Seq Num: 500142

Instrument: ACIS

Obs ID: 1965

Source: MSH15-56

PI: Dr. Paul Plucinsky

Title: THE SYNCHROTRON NEBULA IN MSH15-56

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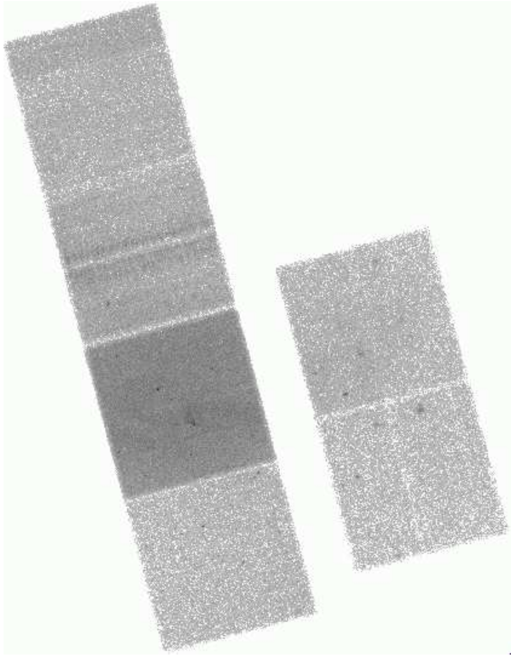
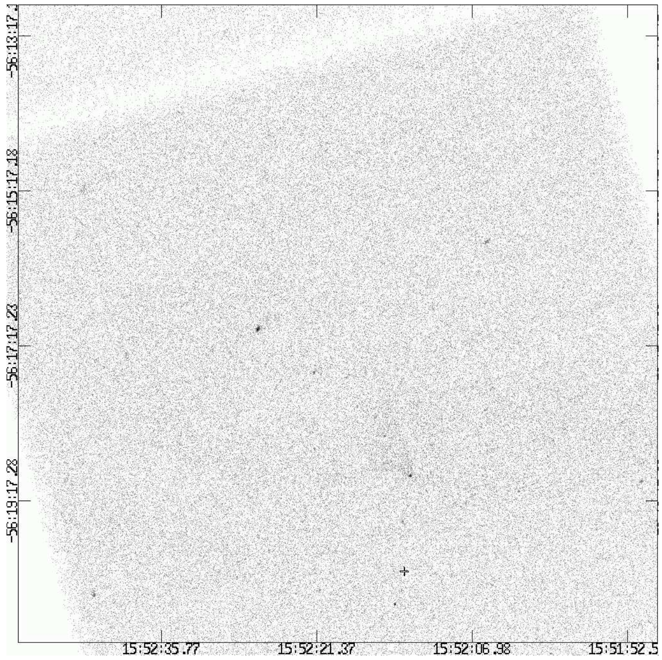
acisf01965N002 full img2.fits



acisf01965N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-21T18:20:47	Date and time of file creation
DATE-OBS	2001-08-18T22:37:46	Observation start date
DATE-END	2001-08-19T14:56:38	Observation end date
RA_PNT	238.05509720022	Pointing RA
DEC_PNT	-56.336808490532	Pointing Dec
ROLL_PNT	255.1331340739	Pointing Roll
RA_TARG	238.083333	Observer's specified target RA
DEC_TARG	-56.285	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	7.6.9	ASCDS version number
DATE	2006-12-21T19:17:04	Date and time of file creation
DATE-OBS	2001-08-18T22:37:46	Observation start date
DATE-END	2001-08-19T14:56:38	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-236789	Detector
GRATING	NONE	Grating
OBJECT	MSH15-56	Source name
TITLE	THE SYNCHROTRON NEBULA IN MSH15-56	Proposal title
OBSERVER	Dr. Paul Plucinsky	Principal investigator
OBS_ID	1965	Observation id
SEQ_NUM	500142	Sequence number
RA_NOM	238.05509720022	Nominal RA
DEC_NOM	-56.336808490532	Nominal Dec
ROLL_NOM	255.1331340739	Nominal Roll

Chandra X-ray Center

Seq Num: 500142

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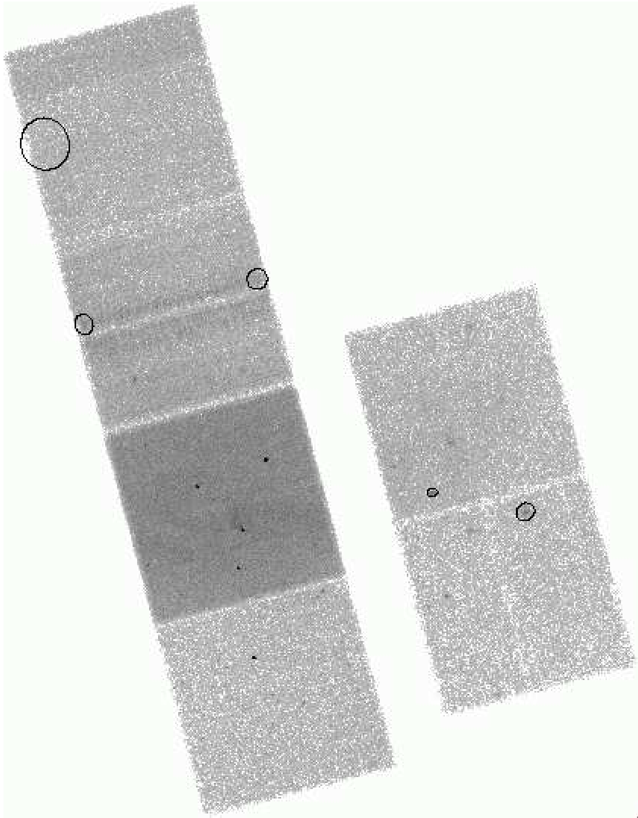
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
238.111659	-56.284603	353.261353	21.897566	16.132448
237.806643	-56.288941	173.284088	19.045027	9.098653
237.685611	-56.302709	234.452682	26.144890	8.967438
238.052702	-56.316143	140.000000	15.737838	8.895759
238.058677	-56.343793	112.000000	12.980224	8.628510
238.037874	-56.408259	102.000000	12.552311	8.125994
238.258387	-56.167744	197.030350	27.566206	7.147533
238.307743	-56.037663	293.059174	45.046883	6.505648
238.022973	-56.265759	88.285713	13.718181	6.435672
238.033897	-56.135268	166.113388	27.084309	6.133197