Chandra X-ray Center

Seq Num: 500387

Instrument: ACIS

Obs ID: 3908

Source: SNR DEM L238

PI: Dr Kazimierz Borkowski

Title: MODERATELY-SIZED, MIDDLE-AGED SUPERNOVA REMNANTS IN MAGELLANIC CLOUDS: AN UNEXPLORED POPULATION

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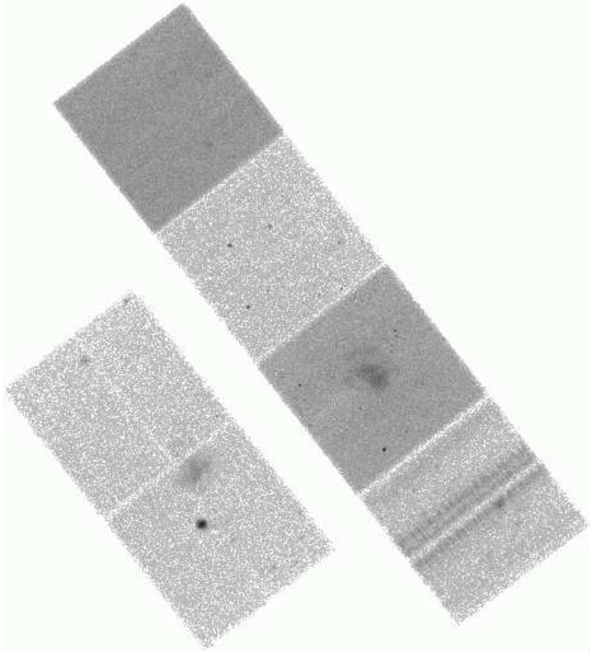
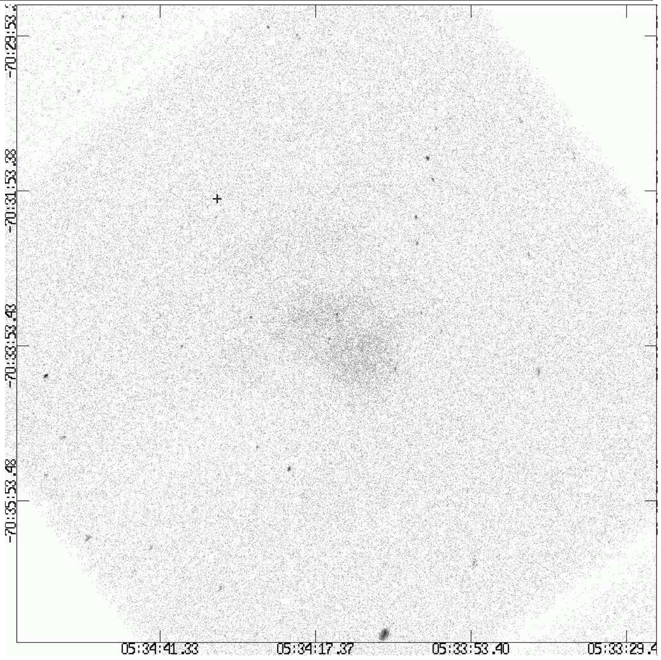
acisf03908N002 full img2.fits



acisf03908N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-06-29T15:37:55	Date and time of file creation
DATE-OBS	2003-10-25T22:30:11	Observation start date
DATE-END	2003-10-26T15:36:39	Observation end date
RA_PNT	83.635471877958	Pointing RA
DEC_PNT	-70.533273695545	Pointing Dec
ROLL_PNT	52.18671405012	Pointing Roll
RA_TARG	83.5625	Observer's specified target RA
DEC_TARG	-70.561667	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	2006-06-29T16:11:41	Date and time of file creation
DATE-OBS	2003-10-25T22:30:11	Observation start date
DATE-END	2003-10-26T15:36:39	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SNR DEM L238	Source name
TITLE	MODERATELY-SIZED, MIDDLE-AGED SUPERNOVA REMNANTS IN MAGELLANIC CLOUDS: AN UNEXPLORED POPULATION	Proposal title
OBSERVER	Dr Kazimierz Borkowski	Principal investigator
OBS_ID	3908	Observation id
SEQ_NUM	500387	Sequence number
RA_NOM	83.635471877958	Nominal RA
DEC_NOM	-70.533273695545	Nominal Dec
ROLL_NOM	52.18671405012	Nominal Roll

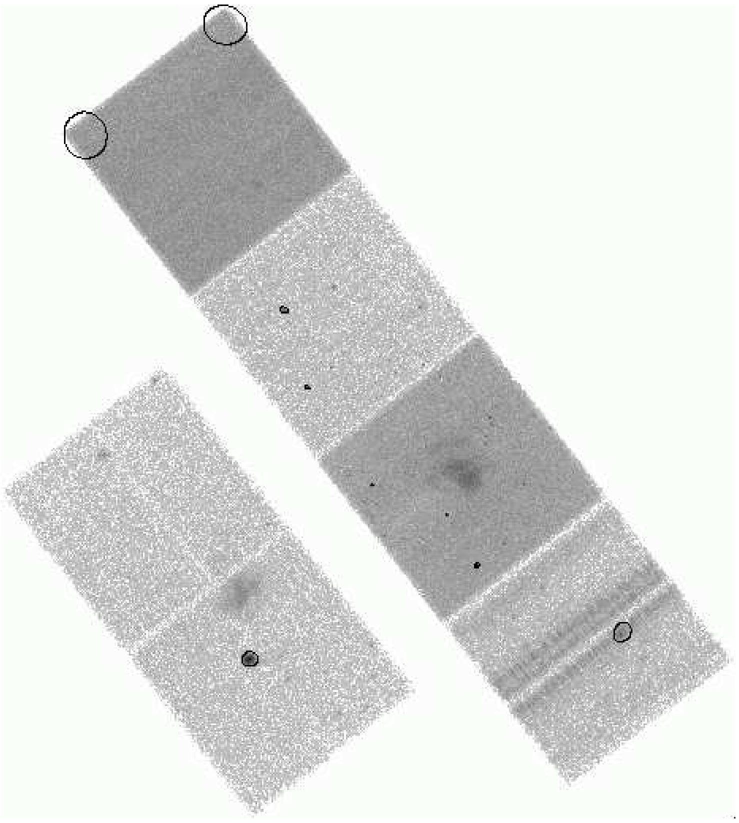
Chandra X-ray Center Seq Num: 500387

Instrument: ACIS Obs ID: 3908

Source: SNR DEM L238 PI: Dr Kazimierz Borkowski

Title: MODERATELY-SIZED, MIDDLE-AGED SUPERNOVA REMNANTS IN MAGELLANIC CLOUDS: AN UNEXPLORED POPULATION

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
84.000750	-70.691360	3890.545654	69.225090	56.201378
83.526998	-70.626849	940.465881	35.177082	26.735189
83.745631	-70.571311	347.431824	20.688574	16.793417
84.331920	-70.328865	986.700989	67.713913	14.571613
83.223914	-70.672735	493.125000	38.240532	12.895349
83.878663	-70.503850	242.666672	18.975296	12.788557
83.925120	-70.450515	229.897720	19.102629	12.034874
84.043809	-70.253526	674.222595	59.174053	11.393888
83.499702	-70.524448	168.142853	16.257193	10.342675
83.588729	-70.591383	146.272720	14.496881	10.089944