Chandra X-ray Center

Seq Num: 500355

Instrument: ACIS

Obs ID: 4440

Source: DEM L71

PI: Dr. Cara Rakowski

Title: DEM L71: SHOCK PHYSICS AT HIGH RESOLUTION

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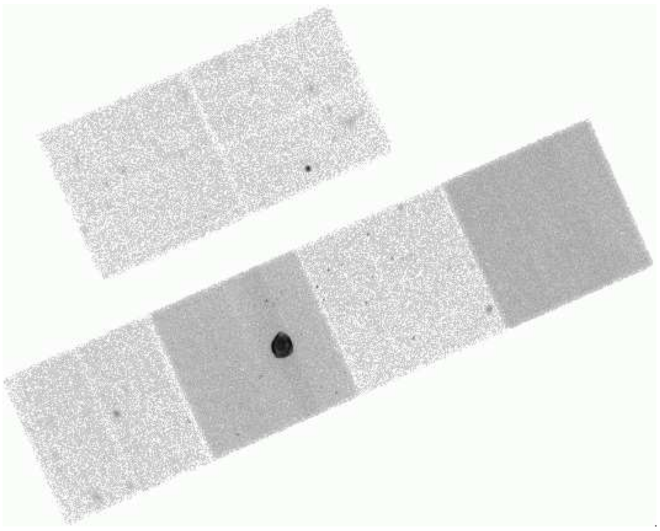
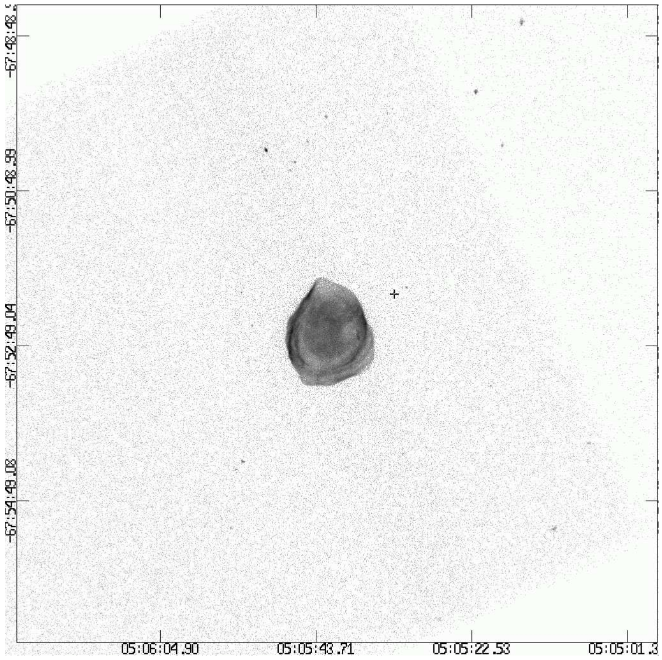
acisf04440N002 full img2.fits



acisf04440N002 cntr img2.fits



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Title: DEM L71: SHOCK PHYSICS AT HIGH RESOLUTION

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-10T14:09:02	Date and time of file creation
DATE-OBS	2003-07-06T20:17:23	Observation start date
DATE-END	2003-07-07T12:10:02	Observation end date
RA_PNT	76.387625403495	Pointing RA
DEC_PNT	-67.869289634023	Pointing Dec
ROLL_PNT	155.95316102685	Pointing Roll
RA_TARG	76.42375	Observer's specified target RA
DEC_TARG	-67.877222	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	7.6.8.1	ASCDS version number
DATE	2006-08-10T14:48:41	Date and time of file creation
DATE-OBS	2003-07-06T20:17:23	Observation start date
DATE-END	2003-07-07T12:10:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	DEM L71	Source name
TITLE	DEM L71: SHOCK PHYSICS AT HIGH RESOLUTION	Proposal title
OBSERVER	Dr. Cara Rakowski	Principal investigator
OBS_ID	4440	Observation id
SEQ_NUM	500355	Sequence number
RA_NOM	76.387625403495	Nominal RA
DEC_NOM	-67.869289634023	Nominal Dec
ROLL_NOM	155.95316102685	Nominal Roll

Chandra X-ray Center

Seq Num: 500355

Instrument: ACIS

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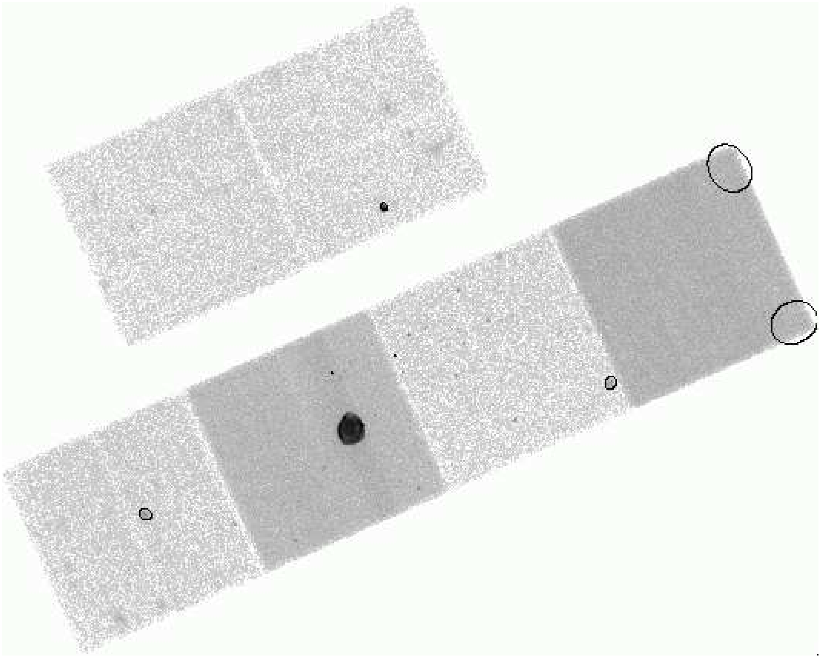
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
76.363137	-67.720523	3315.250000	62.383007	53.143478
76.460170	-67.838335	791.571411	31.147789	25.413406
76.363235	-67.719962	1052.689941	62.724579	16.782736
75.716440	-67.691598	925.544861	64.562416	14.335661
76.814593	-67.938334	349.799988	25.443213	13.748263
75.591701	-67.800750	823.611267	60.602074	13.590480
75.936242	-67.844802	290.496552	22.167601	13.104556
76.436107	-67.869588	742.285706	56.968456	13.029767
76.341185	-67.825799	220.571426	18.725481	11.779213
76.404264	-67.875596	693.285706	59.626453	11.627150