Chandra X-ray Center

Seq Num: 500355

Instrument: ACIS

Obs ID: 3876

Source: DEM L71

PI: Dr. Cara Rakowski

Title: DEM L71: SHOCK PHYSICS AT HIGH RESOLUTION

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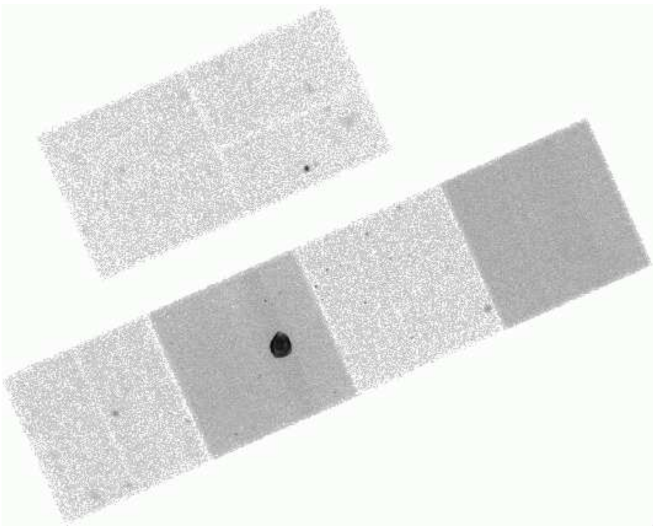
acisf03876N002 full img2.fits



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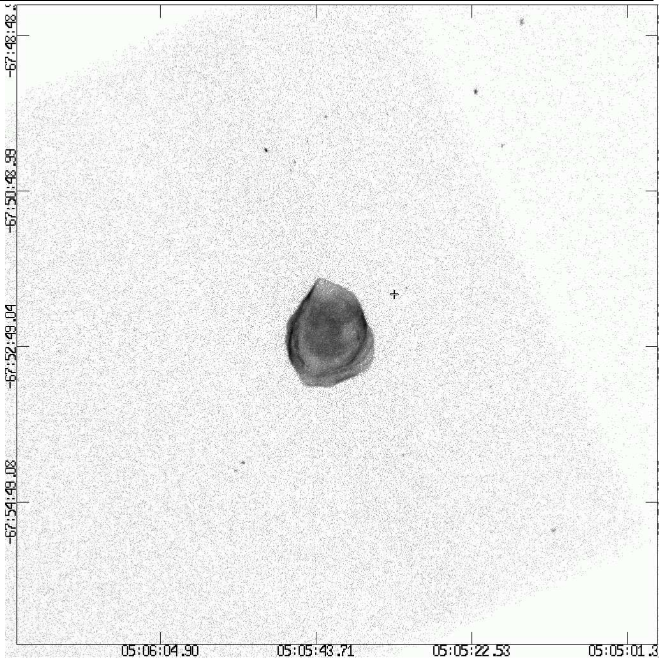

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-08-10T10:15:06	Date and time of file creation
DATE-OBS	2003-07-04T05:40:13	Observation start date
DATE-END	2003-07-04T20:15:28	Observation end date
RA_PNT	76.387632066181	Pointing RA
DEC_PNT	-67.869288176964	Pointing Dec
ROLL_PNT	155.95316665876	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	2006-08-10T10:51:28	Date and time of file creation
DATE-OBS	2003-07-04T05:40:13	Observation start date
DATE-END	2003-07-04T20:15:28	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	3876	Observation id
SEQ_NUM	500355	Sequence number
RA_NOM	76.387632066181	Nominal RA
DEC_NOM	-67.869288176964	Nominal Dec
ROLL_NOM	155.95316665876	Nominal Roll

Chandra X-ray Center

Seq Num: 500355

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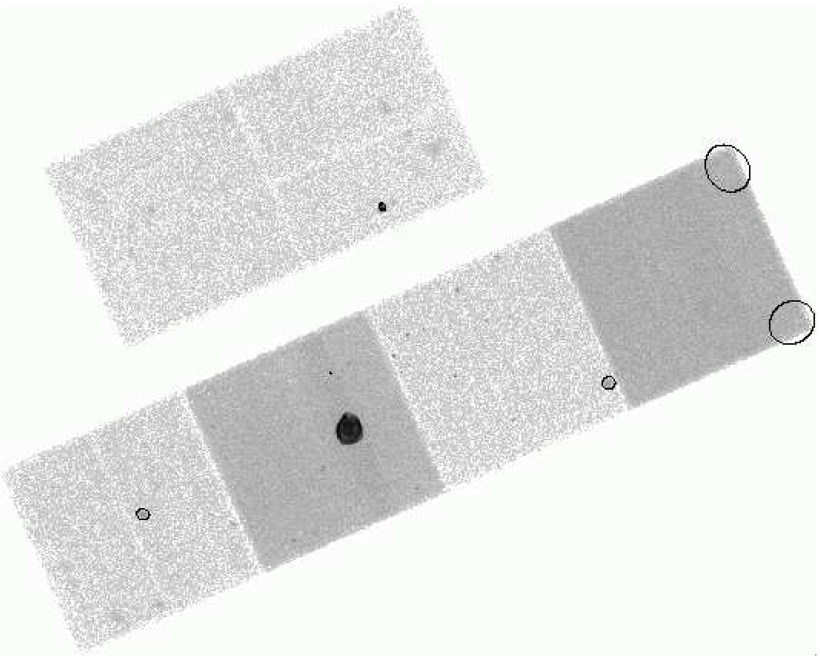
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
76.363252	-67.720562	2535.386475	55.059471	46.048141
76.460222	-67.838343	500.571442	25.396282	19.710421
75.592206	-67.800615	917.734192	63.046944	14.556363
75.936539	-67.844826	294.455170	21.969778	13.402739
76.341229	-67.825802	249.571426	18.918112	13.192196
76.816775	-67.938225	300.696564	23.750200	12.660801
76.363333	-67.719963	680.804993	55.353210	12.299287
75.716653	-67.691577	796.069763	65.725655	12.112010
76.435573	-67.869302	621.000000	53.170319	11.679448
76.436234	-67.869812	649.142883	55.664261	11.661753