Chandra X-ray Center

Seq Num: 500322

Instrument: ACIS

Obs ID: 3843

Source: W50-WEST

PI: Prof. Samar Safi-Harb

Title: A JET-CLOUD INTERACTION IN W50: THE GALACTIC MICRO-QUASAR ASSOCIATED WITH SS 433

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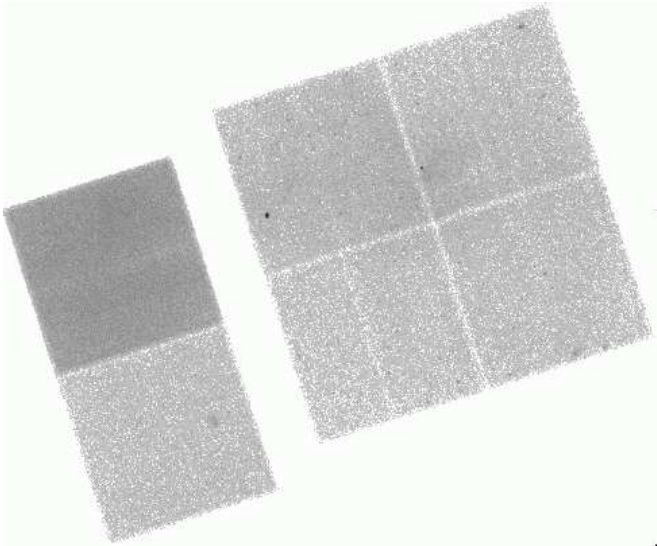
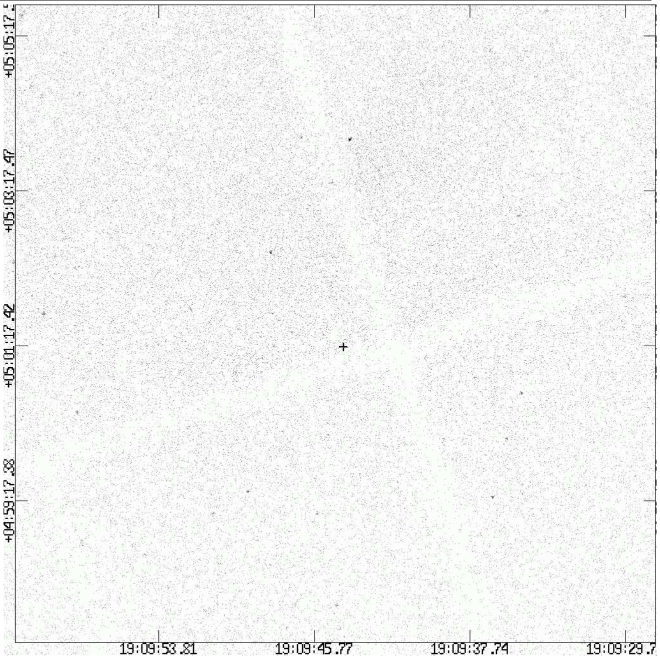
acisf03843N002 full img2.fits



acisf03843N002 cntr img2.fits



Chandra X-ray Center Seq Num: 500322

Instrument: ACIS Obs ID: 3843

Source: W50-WEST PI: Prof. Samar Safi-Harb

Title: A JET-CLOUD INTERACTION IN W50: THE GALACTIC MICRO-QUASAR ASSOCIATED WITH SS 433

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-07T15:50:26	Date and time of file creation
DATE-OBS	2003-08-21T14:04:59	Observation start date
DATE-END	2003-08-22T10:49:09	Observation end date
RA_PNT	287.43446341681	Pointing RA
DEC_PNT	5.02121850326	Pointing Dec
ROLL_PNT	252.20895506165	Pointing Roll
RA_TARG	287.4375	Observer's specified target RA
DEC_TARG	5.024722	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	2006-07-07T16:34:20	Date and time of file creation
DATE-OBS	2003-08-21T14:04:59	Observation start date
DATE-END	2003-08-22T10:49:09	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	W50-WEST	Source name
TITLE	A JET-CLOUD INTERACTION IN W50: THE GALACTIC MICRO-QUASAR ASSOCIATED WITH SS 433	Proposal title
OBSERVER	Prof. Samar Safi-Harb	Principal investigator
OBS_ID	3843	Observation id
SEQ_NUM	500322	Sequence number
RA_NOM	287.43446341681	Nominal RA
DEC_NOM	5.02121850326	Nominal Dec
ROLL_NOM	252.20895506165	Nominal Roll

Chandra X-ray Center

Seq Num: 500322

Instrument: ACIS

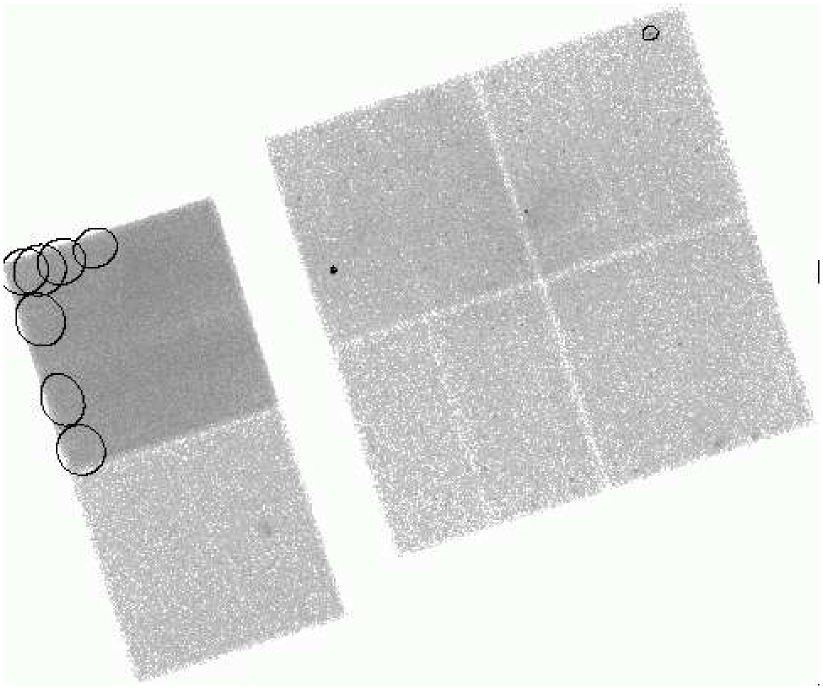
Obs ID: 3843

Source: W50-WEST

PI: Prof. Samar Safi-Harb

Title: A JET-CLOUD INTERACTION IN W50: THE GALACTIC MICRO-QUASAR ASSOCIATED WITH SS 433

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
287.558737	5.027265	1731.011353	45.918877	37.697163
287.723184	4.910710	1110.315674	71.074158	15.621931
287.760050	5.026361	982.773254	68.077797	14.436033
287.432936	5.065936	260.000000	18.090502	14.372183
287.352487	5.180753	242.102280	22.954693	10.546962
287.735223	4.943326	781.754150	77.378777	10.102954
287.735750	5.032720	783.517883	77.611954	10.095325
287.749744	4.995156	758.365479	85.532906	8.866359
287.713853	5.041631	601.875000	69.197189	8.697968
287.749987	5.027089	686.880371	84.490189	8.129705