Chandra X-ray Center

Seq Num: 600344

Instrument: ACIS

Obs ID: 4689

Source: NGC 2787

PI: Dr. Michael Loewenstein

Title: X-ray Census of Supermassive Black Holes: I. New Observations

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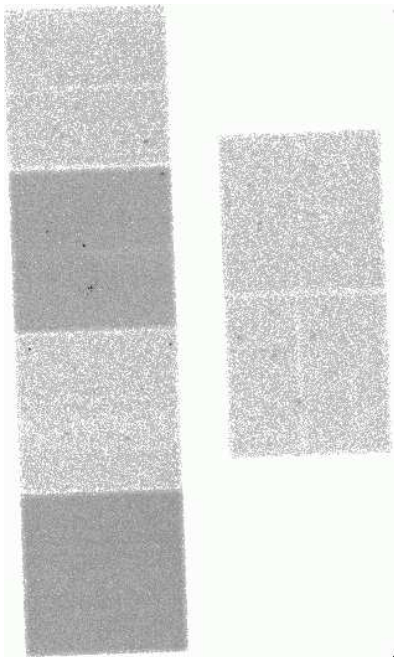
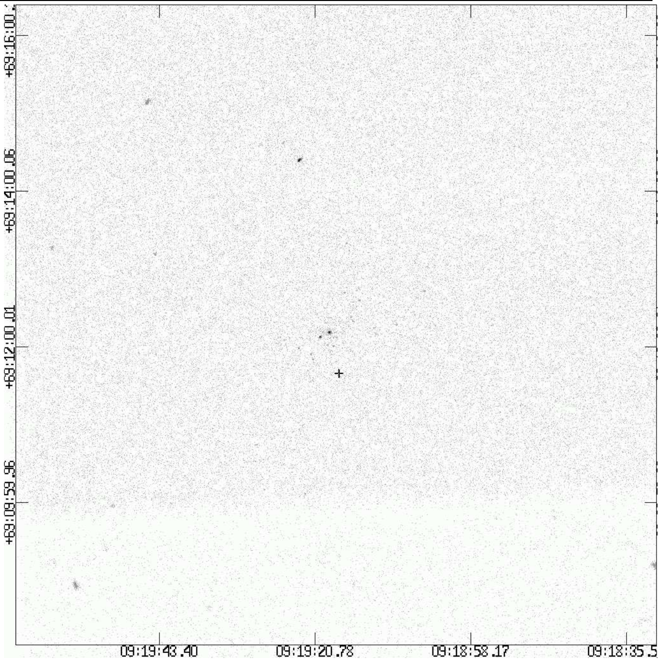
acisf04689N002 full img2.fits



acisf04689N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-18T04:49:15	Date and time of file creation
DATE-OBS	2004-05-18T01:49:44	Observation start date
DATE-END	2004-05-18T11:03:24	Observation end date
RA_PNT	139.8217851659	Pointing RA
DEC_PNT	69.194405414093	Pointing Dec
ROLL_PNT	267.90087021568	Pointing Roll
RA_TARG	139.8275	Observer's specified target RA
DEC_TARG	69.203333	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	7.6.7.2	ASCDS version number
DATE	2006-05-18T06:12:56	Date and time of file creation
DATE-OBS	2004-05-18T01:49:44	Observation start date
DATE-END	2004-05-18T11:03:24	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 2787	Source name
TITLE	X-ray Census of Supermassive Black Holes: I. New Observations	Prop
OBSERVER	Dr. Michael Loewenstein	Principal investigator
OBS_ID	4689	Observation id
SEQ_NUM	600344	Sequence number
RA_NOM	139.8217851659	Nominal RA
DEC_NOM	69.194405414093	Nominal Dec
ROLL_NOM	267.90087021568	Nominal Roll

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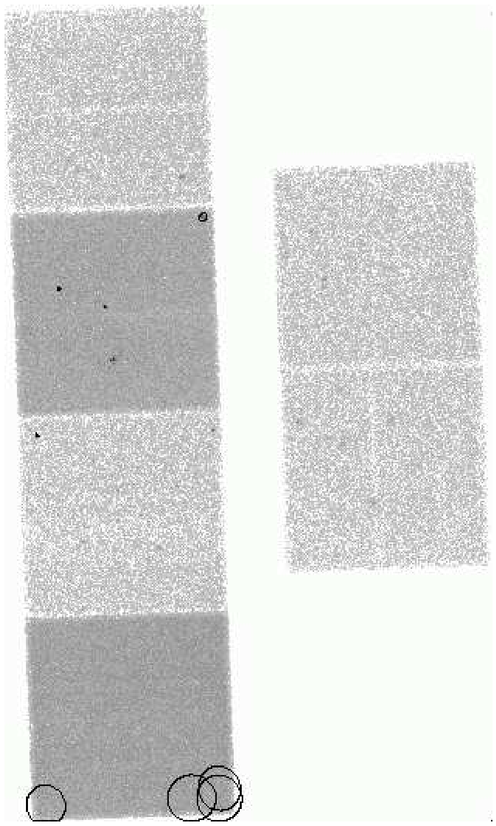
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
139.845741	69.240106	694.714294	29.270346	23.734407
139.827465	69.203251	496.571442	24.848087	19.984291
139.622303	68.893103	1057.465088	62.815449	16.834476
139.833045	69.202255	208.714279	16.622122	12.556417
139.961928	68.888011	598.694336	52.715221	11.357143
139.676210	68.893286	691.382080	70.153221	9.855314
139.621596	68.900039	577.832153	63.230877	9.138449
139.980104	69.148983	133.428574	14.949998	8.924990
139.650579	69.303083	157.875000	19.612230	8.049824
139.937504	69.252623	125.857140	15.682644	8.025250