Chandra X-ray Center

Seq Num: 400297

Instrument: ACIS

Obs ID: 3810

Source: NGC 1850 A/B

PI: Dr. Simon Portegies Zwart

Title: FINDING BLACK HOLES AND UNDERSTANDING STAR CLUSTER EVOLUTION WITH CHANDRA

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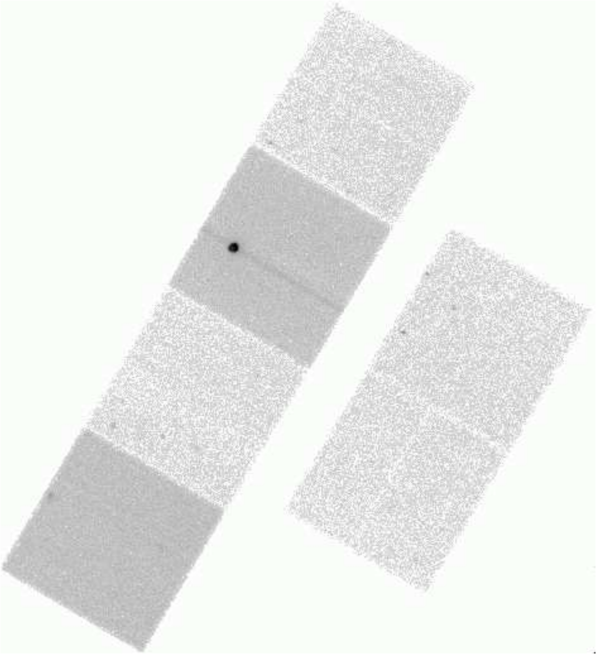
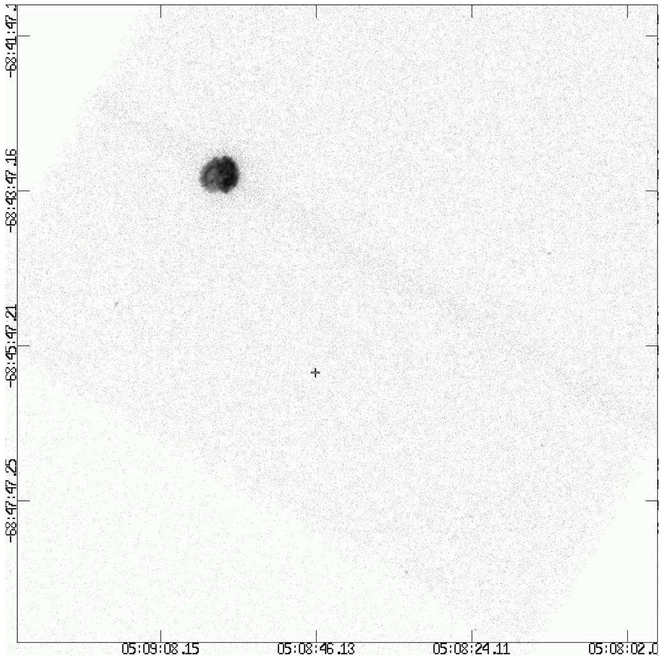
acisf03810N002 full img2.fits



acisf03810N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8	ASCDS version number
DATE	2006-07-20T22:22:03	Date and time of file creation
DATE-OBS	2003-02-07T01:51:19	Observation start date
DATE-END	2003-02-07T10:44:50	Observation end date
RA_PNT	77.192609885513	Pointing RA
DEC_PNT	-68.769034085823	Pointing Dec
ROLL_PNT	300.50907641283	Pointing Roll
RA_TARG	77.183333	Observer's specified target RA
DEC_TARG	-68.76	Observer's specified target Dec
DATAMODE	FAINT	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	2006-07-20T22:46:01	Date and time of file creation
DATE-OBS	2003-02-07T01:51:19	Observation start date
DATE-END	2003-02-07T10:44:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC 1850 A/B	Source name
TITLE	FINDING BLACK HOLES AND UNDERSTANDING STAR CLUSTER EVOLUTION WITH CHANDRA	Proposal title
OBSERVER	Dr. Simon Portegies Zwart	Principal investigator
OBS_ID	3810	Observation id
SEQ_NUM	400297	Sequence number
RA_NOM	77.192609885513	Nominal RA
DEC_NOM	-68.769034085823	Nominal Dec
ROLL_NOM	300.50907641283	Nominal Roll

Chandra X-ray Center Seq Num: 400297

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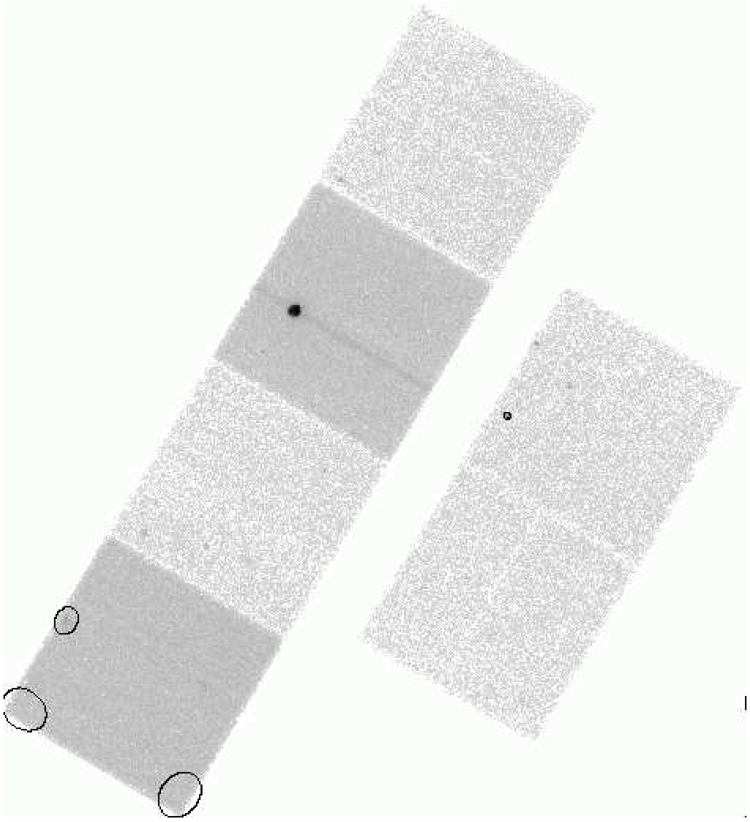
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
77.690214	-68.941027	544.083313	42.217484	12.887630
77.248305	-68.725802	1186.285767	95.404739	12.434243
76.842039	-68.799322	234.500000	18.997301	12.343859
77.241660	-68.724229	1134.428589	95.833168	11.837536
77.773091	-69.002418	567.737549	50.943344	11.144489
76.843366	-68.799403	203.818176	18.310507	11.131215
77.472967	-69.062109	596.568115	53.860073	11.076259
77.253556	-68.727772	604.714294	57.272297	10.558582
77.244524	-68.726107	1044.857178	100.826889	10.362883
77.244577	-68.727495	1055.142822	114.992203	9.175777