Chandra X-ray Center

Seq Num: 400422

Instrument: ACIS

Obs ID: 5492

Source: SMCwing 13

PI: Dr. Malcolm Coe

Title: Discovering X-ray pulsars in the Wing of the Small Magellanic Cloud

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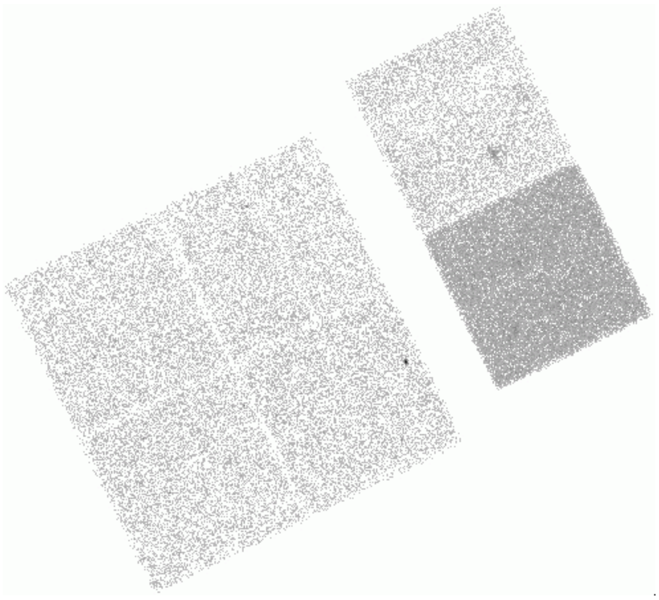
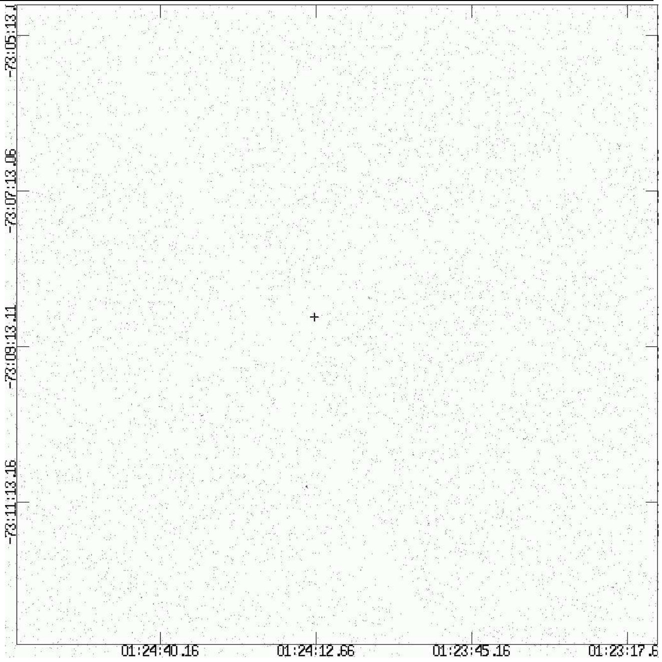
acisf05492N002 full img2.fits



acisf05492N002 cntr img2.fits



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Instrument: ACIS Obs ID: 5492

Source: SMCwing 13 PI: Dr. Malcolm Coe

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-19T06:20:19	Date and time of file creation
DATE-OBS	2005-08-12T22:18:07	Observation start date
DATE-END	2005-08-13T01:51:20	Observation end date
RA_PNT	21.05363159925	Pointing RA
DEC_PNT	-73.147499216287	Pointing Dec
ROLL_PNT	63.752946461092	Pointing Roll
RA_TARG	21.041667	Observer's specified target RA
DEC_TARG	-73.150556	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.09092712	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-19T08:21:18	Date and time of file creation
DATE-OBS	2005-08-12T22:18:07	Observation start date
DATE-END	2005-08-13T01:51:20	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	SMCwing 13	Source name
TITLE	Discovering X-ray pulsars in the Wing of the Small Magellanic Cloud	
OBSERVER	Dr. Malcolm Coe	Principal investigator
OBS_ID	5492	Observation id
SEQ_NUM	400422	Sequence number
RA_NOM	21.05363159925	Nominal RA
DEC_NOM	-73.147499216287	Nominal Dec
ROLL_NOM	63.752946461092	Nominal Roll

Chandra X-ray Center

Seq Num: 400422

Instrument: ACIS

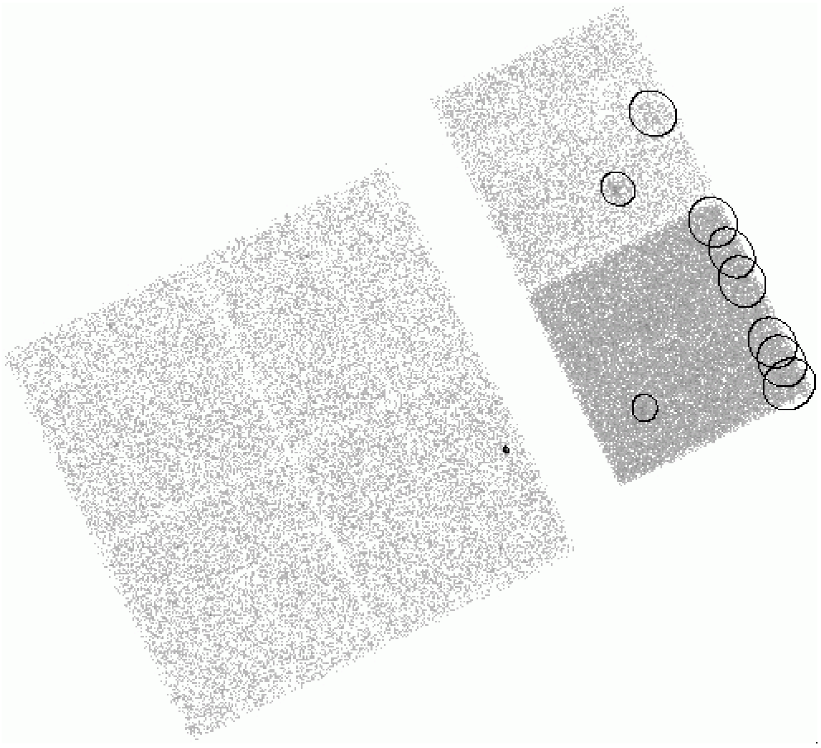
Obs ID: 5492

Source: SMCwing 13

PI: Dr. Malcolm Coe

Title: Discovering X-ray pulsars in the Wing of the Small Magellanic Cloud

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
20.598359	-73.146812	304.458344	19.480991	15.628483
19.956683	-73.101002	325.958771	36.547085	8.918872
20.350729	-72.973756	162.068176	20.437593	7.929905
20.135621	-72.994902	197.435211	34.522202	5.719079
20.274549	-72.923745	110.817276	19.401562	5.711771
19.996712	-73.073686	176.787369	37.056793	4.770715
20.067284	-73.033734	177.953491	37.818874	4.705415
20.092323	-73.015036	154.538208	35.583900	4.342925
20.284538	-73.118006	101.773270	23.864712	4.264593
19.974364	-73.085977	156.182724	37.425972	4.173111