Chandra X-ray Center

Seq Num: 500118

Instrument: ACIS

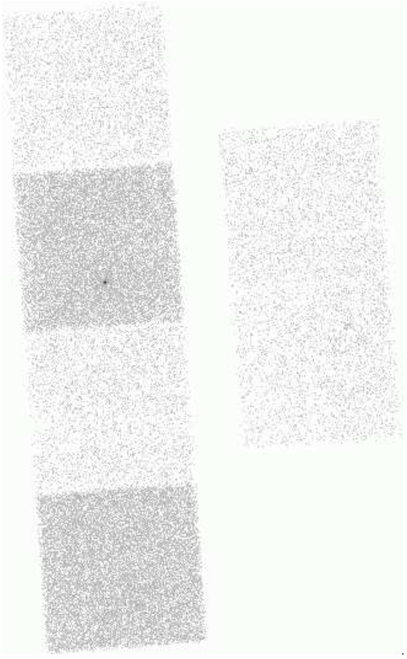
Obs ID: 1827

Source: SGR 1806-20

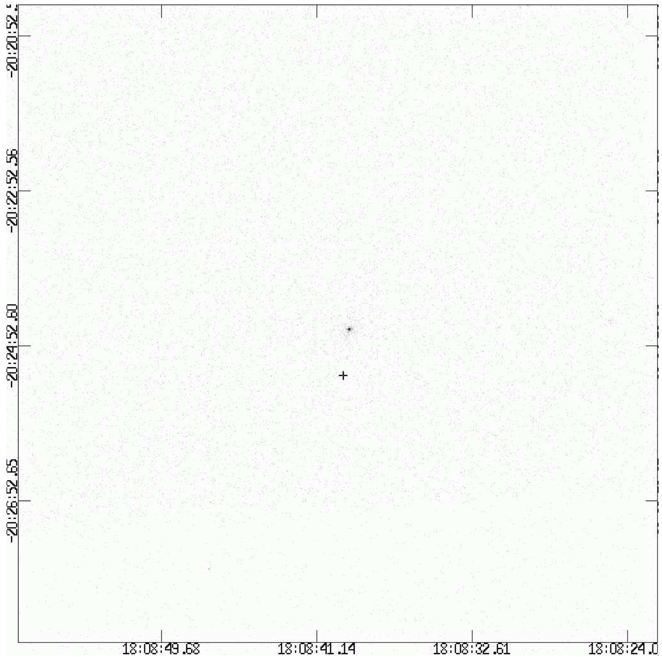
PI: Gautam Vasisht

Title: THE SOFT GAMMA-RAY REPEATER SGR 1806-20

acisf01827N003 full img2.fits



acisf01827N003 cntr img2.fits



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Source: SGR 1806-20

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Title: THE SOFT GAMMA-RAY REPEATER SGR 1806-20

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-05-31T20:03:08	Date and time of file creation
DATE-OBS	2000-07-24T18:22:46	Observation start date
DATE-END	2000-07-24T20:16:41	Observation end date
RA_PNT	272.16525345881	Pointing RA
DEC_PNT	-20.421048153611	Pointing Dec
ROLL_PNT	265.86076912632	Pointing Roll
RA_TARG	272.168	Observer's specified target RA
DEC_TARG	-20.411417	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	7.6.10	ASCDS version number
DATE	2007-05-31T20:53:19	Date and time of file creation
DATE-OBS	2000-07-24T18:22:46	Observation start date
DATE-END	2000-07-24T20:16:41	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SGR 1806-20	Source name
TITLE	THE SOFT GAMMA-RAY REPEATER SGR 1806-20	Proposal title
OBSERVER	Gautam Vasisht	Principal investigator
OBS_ID	1827	Observation id
SEQ_NUM	500118	Sequence number
RA_NOM	272.16525345881	Nominal RA
DEC_NOM	-20.421048153611	Nominal Dec
ROLL_NOM	265.86076912632	Nominal Roll

Chandra X-ray Center

Seq Num: 500118

Instrument: ACIS

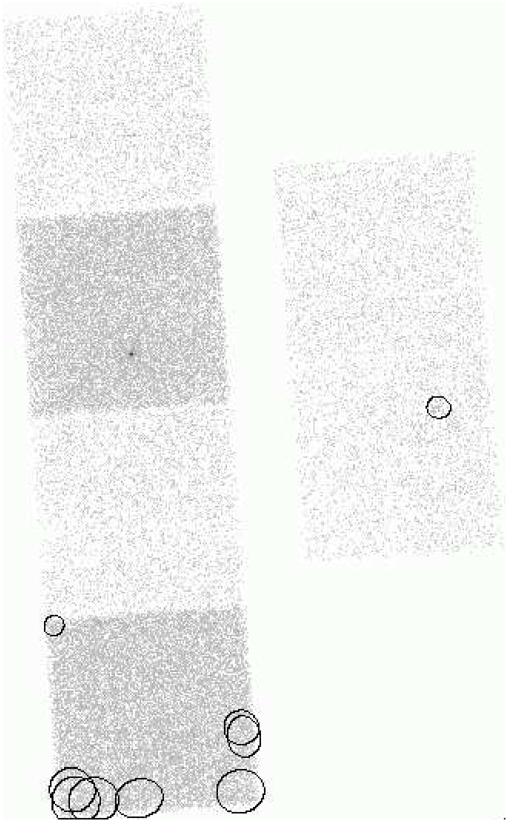
Obs ID: 1827

Source: SGR 1806-20

PI: Gautam Vasisht

Title: THE SOFT GAMMA-RAY REPEATER SGR 1806-20

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
272.163868	-20.411037	798.714294	31.055880	25.718616
272.206785	-20.728943	186.926910	24.715832	7.563044
272.081636	-20.722095	151.780731	24.689720	6.147527
272.223238	-20.604262	50.166668	11.098504	4.520129
272.193304	-20.728513	120.196014	26.809271	4.483375
272.078913	-20.683166	95.291664	22.392540	4.255509
272.158715	-20.727282	108.578072	26.356607	4.119577
271.931290	-20.449217	37.807846	9.973824	3.790707
272.081018	-20.676762	77.477272	21.370291	3.625467
272.209379	-20.721116	82.895538	23.590750	3.513900