Chandra X-ray Center

Seq Num: 500158

Instrument: ACIS

Obs ID: 1981

Source: SGR 1627-41

PI: Dr Chryssa Kouveliotou

Title: A STUDY OF THE SOFT GAMMA REPEATER SGR 1627-41 IN QUIESCENCE

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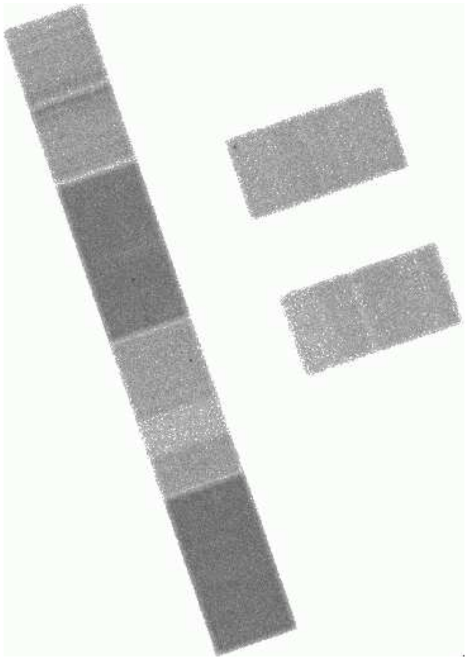
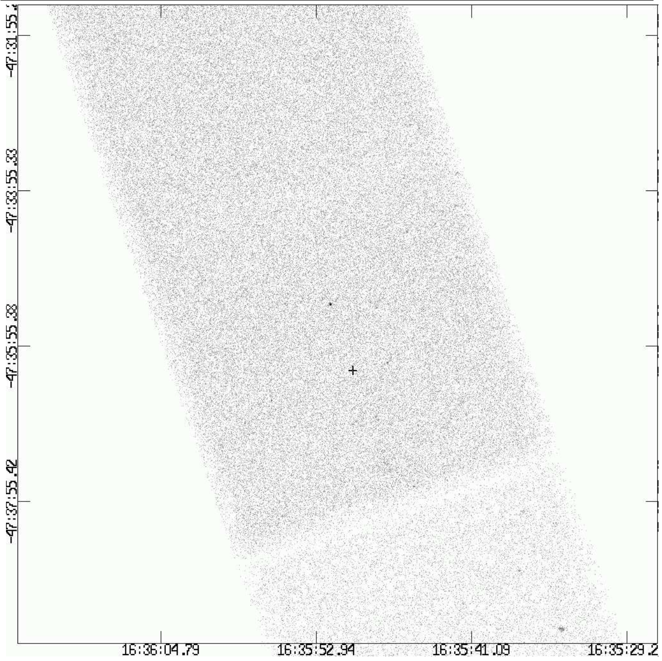
acisf01981N002 full img2.fits



acisf01981N002 cntr img2.fits



Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2007-01-05T10:28:50	Date and time of file creation
DATE-OBS	2001-09-30T04:55:39	Observation start date
DATE-END	2001-09-30T19:16:40	Observation end date
RA_PNT	248.95879544709	Pointing RA
DEC_PNT	-47.604062992347	Pointing Dec
ROLL_PNT	251.03848285687	Pointing Roll
RA_TARG	248.965833	Observer's specified target RA
DEC_TARG	-47.595556	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2007-01-05T11:03:49	Date and time of file creation
DATE-OBS	2001-09-30T04:55:39	Observation start date
DATE-END	2001-09-30T19:16:40	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SGR 1627-41	Source name
TITLE	A STUDY OF THE SOFT GAMMA REPEATER SGR 1627-41 IN QUIESCENCE	Propo
OBSERVER	Dr Chryssa Kouveliotou	Principal investigator
OBS_ID	1981	Observation id
SEQ_NUM	500158	Sequence number
RA_NOM	248.95879544709	Nominal RA
DEC_NOM	-47.604062992347	Nominal Dec
ROLL_NOM	251.03848285687	Nominal Roll

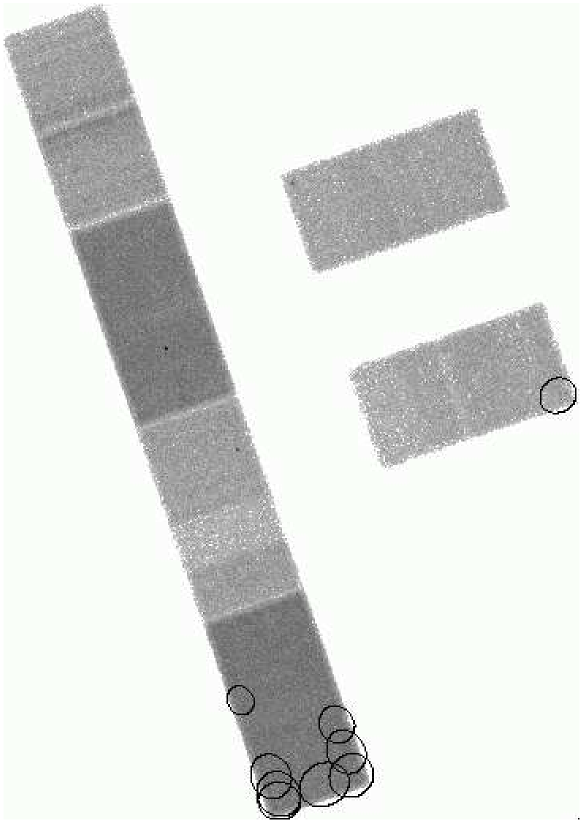
Chandra X-ray Center Seq Num: 500158

Instrument: ACIS Obs ID: 1981

Source: SGR 1627-41 PI: Dr Chryssa Kouveliotou

Title: A STUDY OF THE SOFT GAMMA REPEATER SGR 1627-41 IN QUIESCENCE

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
248.775258	-47.885107	1616.142822	82.788948	19.521240
248.849389	-47.902821	1299.501709	73.402748	17.703718
248.850071	-47.897895	1187.814331	84.619942	14.037049
248.965904	-47.589814	222.857147	17.378078	12.824038
248.858120	-47.885817	1017.246399	85.024132	11.964209
248.780659	-47.868702	943.741089	85.204079	11.076242
248.802942	-47.891344	1000.494995	92.087082	10.864662
248.790310	-47.849801	775.056824	73.622086	10.527504
248.564367	-47.621939	338.840912	36.988796	9.160636
248.889417	-47.833414	476.745087	55.382854	8.608171