Chandra X-ray Center

Seq Num: 500562

Instrument: ACIS

Obs ID: 5573

Source: SGR 1627-41

PI: Dr Chryssa Kouveliotou

Title: IS SGR 1627-41 A DIM ISOLATED NEUTRON STAR?

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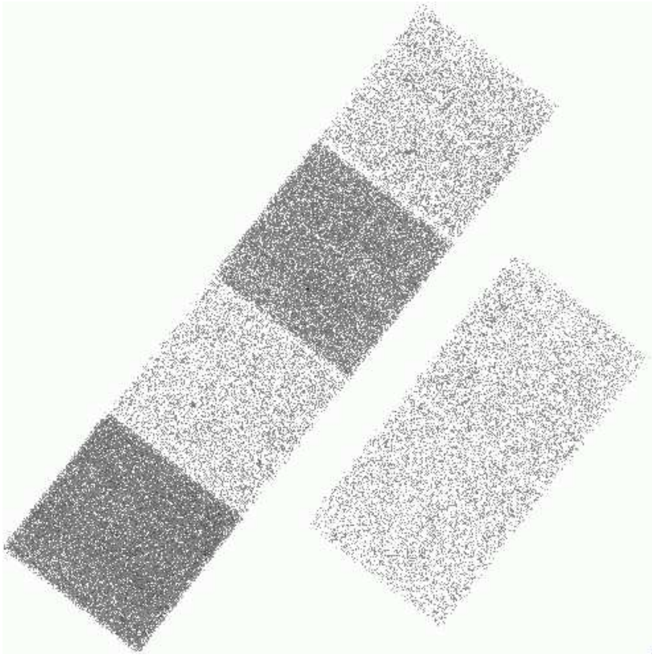
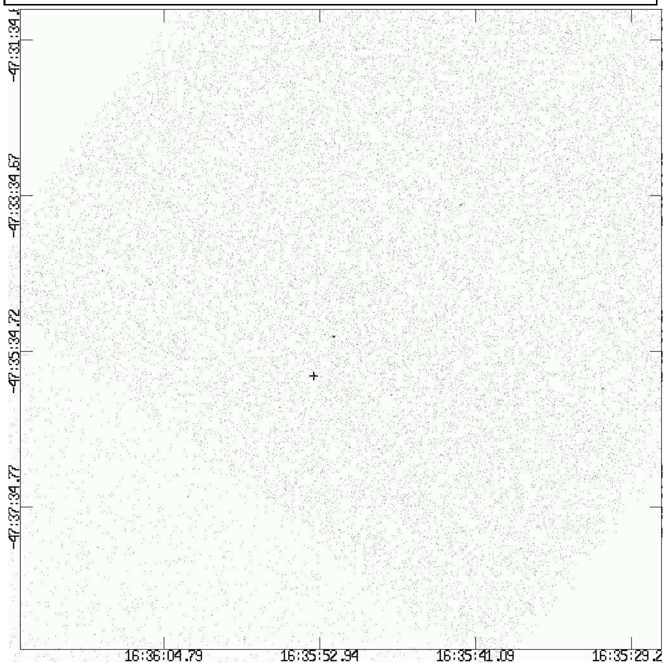
acisf05573N002 full img2.fits



acisf05573N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-11T21:16:47	Date and time of file creation
DATE-OBS	2005-06-28T04:58:55	Observation start date
DATE-END	2005-06-28T08:18:19	Observation end date
RA_PNT	248.97239959312	Pointing RA
DEC_PNT	-47.598368892222	Pointing Dec
ROLL_PNT	307.63226268454	Pointing Roll
RA_TARG	248.965833	Observer's specified target RA
DEC_TARG	-47.589806	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.41346741	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	2006-03-11T21:48:30	Date and time of file creation
DATE-OBS	2005-06-28T04:58:55	Observation start date
DATE-END	2005-06-28T08:18:19	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	SGR 1627-41	Source name
TITLE	IS SGR 1627-41 A DIM ISOLATED NEUTRON STAR?	Proposal title
OBSERVER	Dr Chryssa Kouveliotou	Principal investigator
OBS_ID	5573	Observation id
SEQ_NUM	500562	Sequence number
RA_NOM	248.97239959312	Nominal RA
DEC_NOM	-47.598368892222	Nominal Dec
ROLL_NOM	307.63226268454	Nominal Roll

Chandra X-ray Center

Seq Num: 500562

Instrument: ACIS

Obs ID: 5573

Source: SGR 1627-41

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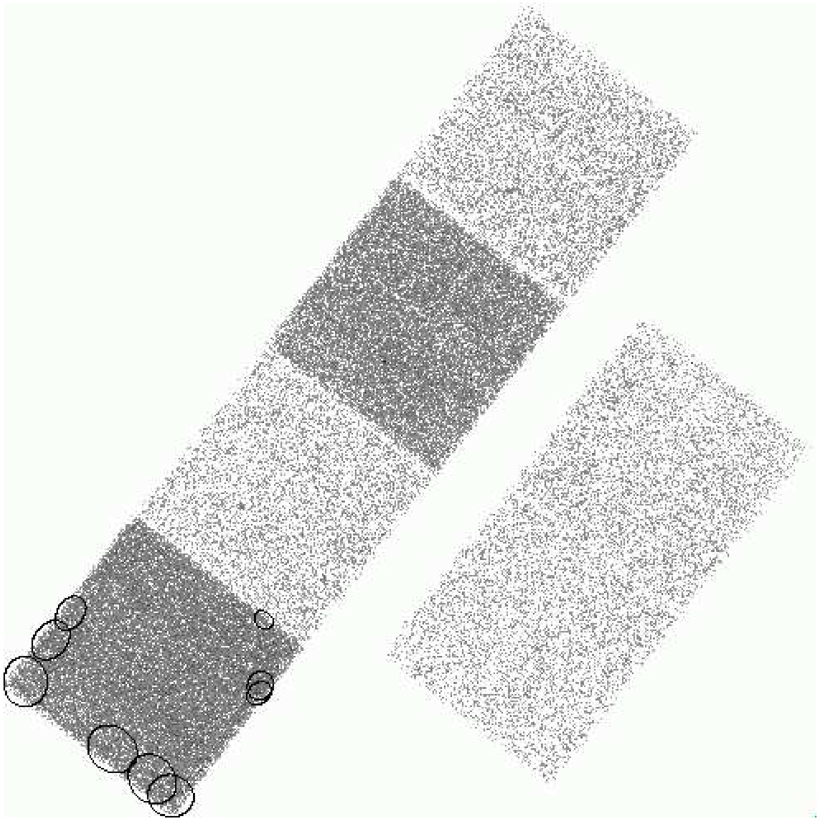
Title: IS SGR 1627-41 A DIM ISOLATED NEUTRON STAR?

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
249.320961	-47.801592	185.362122	29.047907	6.381256
248.965942	-47.589827	39.714287	8.036937	4.941470
249.295717	-47.774144	140.416672	28.513845	4.924508
249.177775	-47.877555	142.146179	29.442450	4.827933
249.195940	-47.866498	162.837204	35.145191	4.633271
249.235311	-47.846409	150.740860	33.672523	4.476673
249.085749	-47.761127	49.181820	12.351795	3.981755
249.089195	-47.804596	86.875000	23.113792	3.758578
249.276128	-47.756334	81.158623	21.779209	3.726426
249.090263	-47.809711	70.632317	19.253551	3.668535