Chandra X-ray Center

Seq Num: 500132

Instrument: ACIS

Obs ID: 1955

Source: G327.1-1.1

PI: Dr. Patrick Slane

Title: UNCOVERING THE YOUNG NEUTRON STAR IN G327.1-1.1

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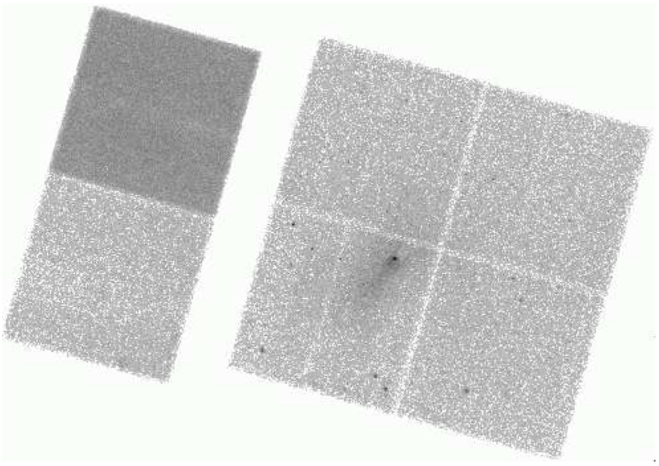
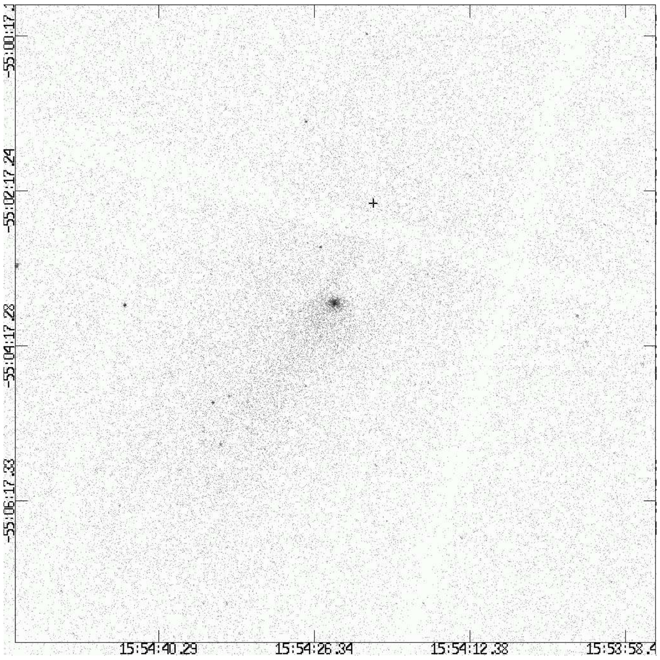
acisf01955N002 full img2.fits



acisf01955N002 cntr img2.fits



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Seq Num: 500132

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-12-14T10:16:04	Date and time of file creation
DATE-OBS	2001-07-15T11:53:59	Observation start date
DATE-END	2001-07-16T02:15:50	Observation end date
RA_PNT	238.58756826997	Pointing RA
DEC_PNT	-55.040894329786	Pointing Dec
ROLL_PNT	285.67115657688	Pointing Roll
RA_TARG	238.604167	Observer's specified target RA
DEC_TARG	-55.068333	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	7.6.9	ASCDS version number
DATE	2006-12-14T11:06:38	Date and time of file creation
DATE-OBS	2001-07-15T11:53:59	Observation start date
DATE-END	2001-07-16T02:15:50	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	G327.1-1.1	Source name
TITLE	UNCOVERING THE YOUNG NEUTRON STAR IN G327.1-1.1	Proposal title
OBSERVER	Dr. Patrick Slane	Principal investigator
OBS_ID	1955	Observation id
SEQ_NUM	500132	Sequence number
RA_NOM	238.58756826997	Nominal RA
DEC_NOM	-55.040894329786	Nominal Dec
ROLL_NOM	285.67115657688	Nominal Roll

Chandra X-ray Center
Seq Num: 500132

Instrument: ACIS
Obs ID: 1955

Source: G327.1-1.1
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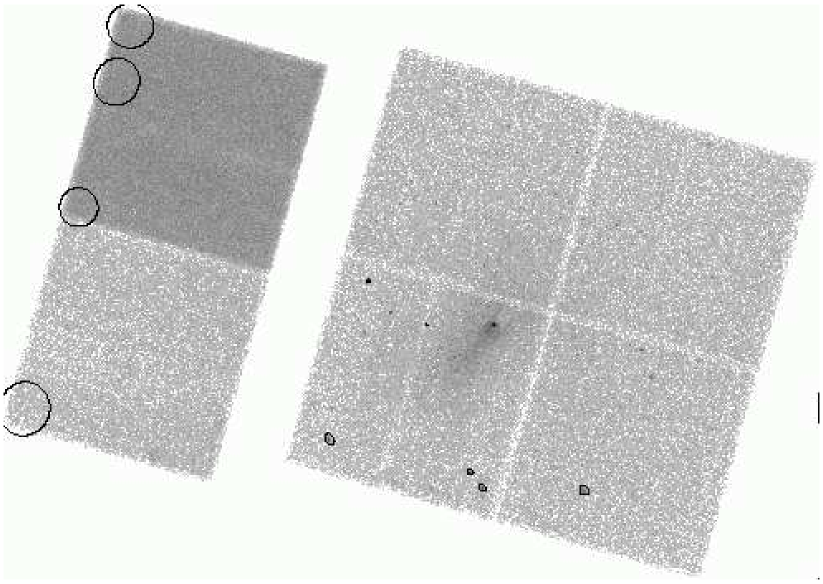
Title: UNCOVERING THE YOUNG NEUTRON STAR IN G327.1-1.1

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
239.019690	-54.864869	1013.651184	63.602982	15.937164
238.747584	-55.034017	254.083328	18.660198	13.616326
239.080645	-54.984318	652.625000	51.537613	12.663082
238.615433	-55.170553	195.375000	18.067156	10.813821
238.792566	-55.138153	188.695007	18.344795	10.286024
238.629671	-55.159945	161.172409	15.857901	10.163541
238.498276	-55.172059	167.693176	17.837242	9.401296
239.035959	-54.901843	665.308044	71.496101	9.305515
239.144786	-55.117084	305.772614	34.087753	8.970160
238.680440	-55.062732	108.636360	12.354475	8.793281