Chandra X-ray Center

Seq Num: 500044

Instrument: ACIS

Obs ID: 748

Source: G29.7-0.3

PI: Prof. David Helfand

Title: G29.7-0.3: A SUPERNOVA REMNANT LIKE IT OTTA BE

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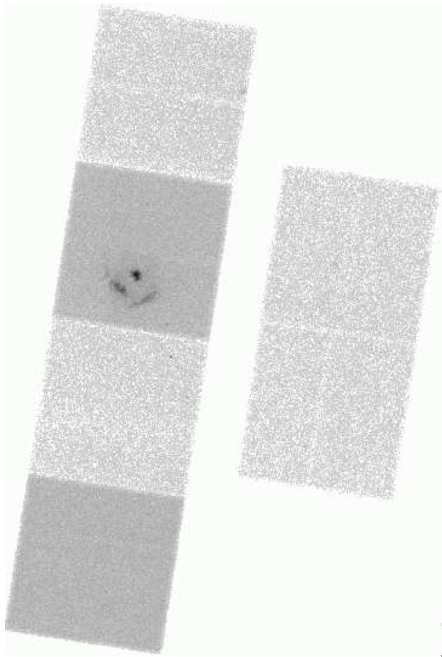
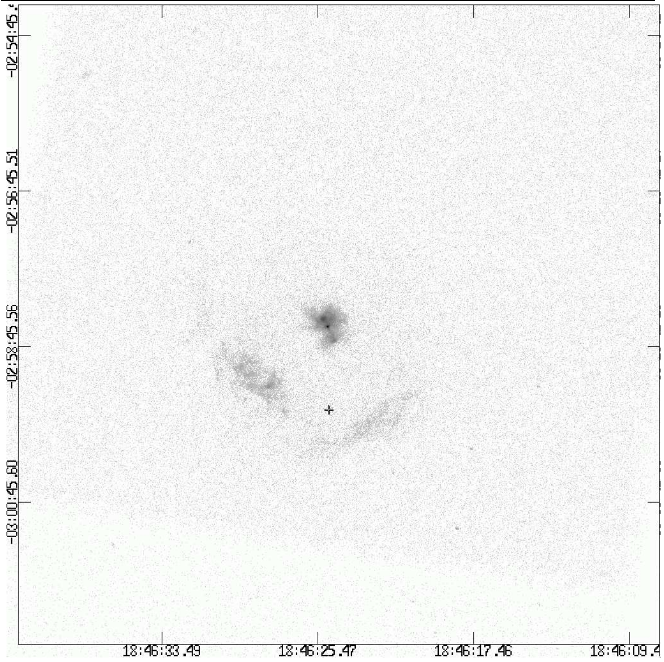
acisf00748N004 full img2.fits



acisf00748N004 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-12T16:02:17	Date and time of file creation
DATE-OBS	2000-10-15T23:30:34	Observation start date
DATE-END	2000-10-16T10:34:32	Observation end date
RA_PNT	281.60366679378	Pointing RA
DEC_PNT	-2.9929187036513	Pointing Dec
ROLL_PNT	278.71371330235	Pointing Roll
RA_TARG	281.602917	Observer's specified target RA
DEC_TARG	-2.976111	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	7.6.10	ASCDS version number
DATE	2007-06-12T16:31:50	Date and time of file creation
DATE-OBS	2000-10-15T23:30:34	Observation start date
DATE-END	2000-10-16T10:34:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	G29.7-0.3	Source name
TITLE	G29.7-0.3: A SUPERNOVA REMNANT LIKE IT OTTA BE	Proposal title
OBSERVER	Prof. David Helfand	Principal investigator
OBS_ID	748	Observation id
SEQ_NUM	500044	Sequence number
RA_NOM	281.60366679378	Nominal RA
DEC_NOM	-2.9929187036513	Nominal Dec
ROLL_NOM	278.71371330235	Nominal Roll

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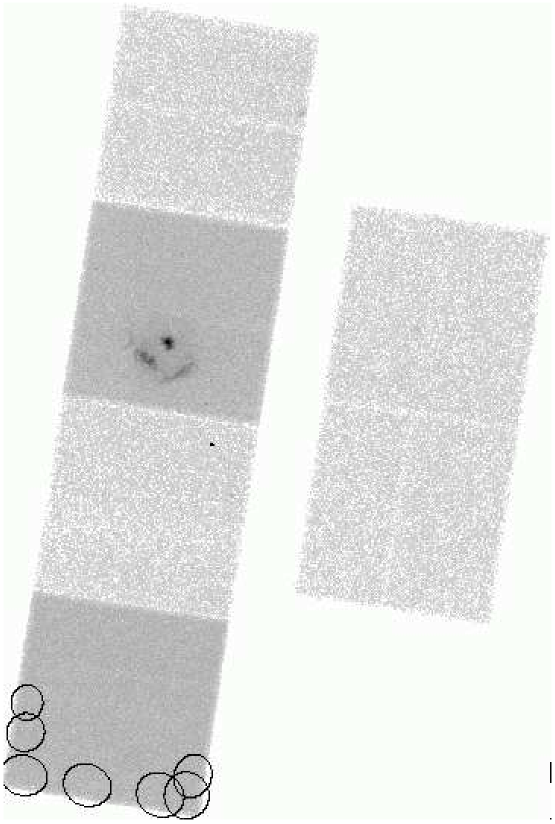
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
281.603902	-2.975047	2855.285645	74.476997	38.337822
281.591012	-3.300875	1060.046509	69.491219	15.254395
281.572856	-3.048087	209.954544	16.438751	12.771928
281.708368	-3.286469	742.029907	63.923836	11.608031
281.609919	-3.300542	733.235901	70.699280	10.371194
281.604992	-2.973492	627.714294	61.566269	10.195750
281.706019	-3.234017	437.772736	50.467262	8.674391
281.707160	-3.255490	512.375000	61.508602	8.330135
281.662631	-3.293406	556.647827	67.799377	8.210220
281.586590	-3.286876	481.638397	62.339031	7.726113