Chandra X-ray Center

Seq Num: 400025

Instrument: ACIS

Obs ID: 658

Source: 1E 1740.7-2942

PI: Prof. Rob Fender

Title: AN X-RAY IMAGING SURVEY OF JETS FROM X-RAY BINARIES : ENERGETICS OF OUTFLOWS FROM NEUTRON STARS AND BLACK HOLES

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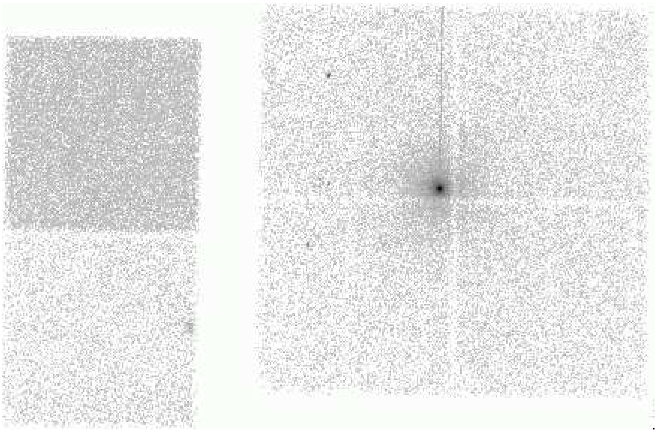
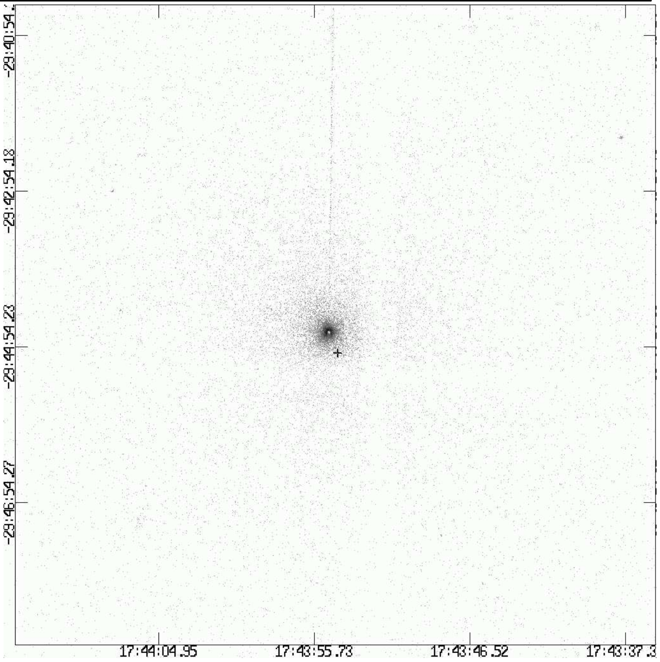
acisf00658N002 full img2.fits



acisf00658N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-06-06T12:47:16	Date and time of file creation
DATE-OBS	2000-08-30T16:59:32	Observation start date
DATE-END	2000-08-30T20:00:02	Observation end date
RA_PNT	265.9763645168	Pointing RA
DEC_PNT	-29.749761190641	Pointing Dec
ROLL_PNT	270.78929221713	Pointing Roll
RA_TARG	265.97853	Observer's specified target RA
DEC_TARG	-29.74521	Observer's specified target Dec
DATAMODE	VFAINT	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	2007-06-06T13:09:57	Date and time of file creation
DATE-OBS	2000-08-30T16:59:32	Observation start date
DATE-END	2000-08-30T20:00:02	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-012367	Detector
GRATING	NONE	Grating
OBJECT	1E 1740.7-2942	Source name
TITLE	AN X-RAY IMAGING SURVEY OF JETS FROM X-RAY BINARIES : ENERGETICS OF OUTFLOWS FROM NEUTRON STARS AND BLACK HOLES	Proposal title
OBSERVER	Prof. Rob Fender	Principal investigator
OBS_ID	658	Observation id
SEQ_NUM	400025	Sequence number
RA_NOM	265.9763645168	Nominal RA
DEC_NOM	-29.749761190641	Nominal Dec
ROLL_NOM	270.78929221713	Nominal Roll

List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
266.071842	-29.662211	291.110352	19.220158	15.146095
266.327199	-29.643889	248.315155	31.623407	7.852258
266.089783	-29.785989	55.590000	9.467095	5.871917
266.330423	-29.766787	155.418610	26.793411	5.800628
266.188924	-29.845699	81.134819	14.051750	5.774001
265.979177	-29.745375	186.285721	33.359657	5.584161
266.330142	-29.710075	185.727570	33.308647	5.575957
266.189895	-29.847064	83.561462	15.054402	5.550633
266.287169	-29.642541	153.608032	28.802000	5.333242
266.330693	-29.683658	170.358810	34.146027	4.989125

Full Field with Sources