Chandra X-ray Center

Seq Num: 300068
Instrument: ACIS
Obs ID: 2667
Source: EM CYG
PI: DR. WILLIAM WELSH
Title: FLARES, MAGNETIC RECONNECTIONS AND ACCRETION DISK VISCOSITY

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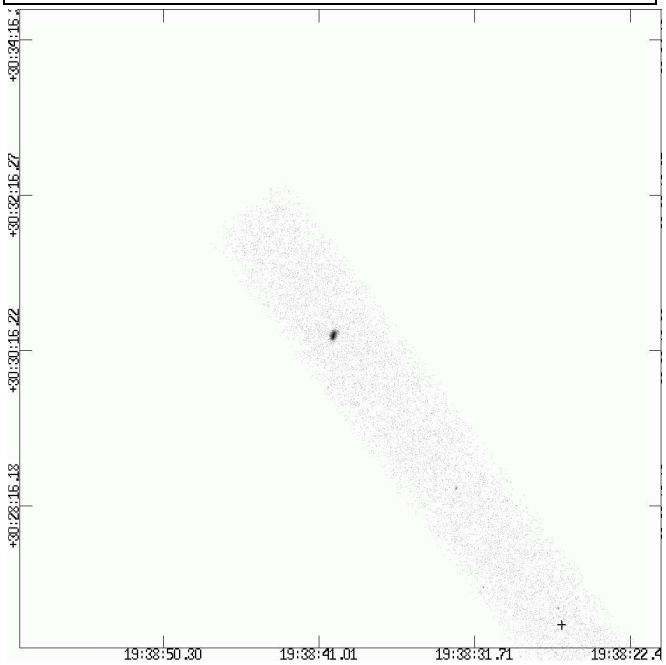
acisf02667N002 full img2.fits	acisf02667N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-02T18:42:15	Date and time of file creation
DATE-OBS	2002-08-29T08:53:42	Observation start date
DATE-END	2002-08-29T16:19:27	Observation end date
RA_PNT	294.61036924771	Pointing RA
DEC_PNT	30.445634391778	Pointing Dec
ROLL_PNT	233.20744383109	Pointing Roll
RA_TARG	294.667083	Observer's specified target RA
DEC_TARG	30.507778	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	2006-10-02T19:48:55	Date and time of file creation
DATE-OBS	2002-08-29T08:53:42	Observation start date
DATE-END	2002-08-29T16:19:27	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-7	Detector
GRATING	NONE	Grating
OBJECT	EM CYG	Source name
TITLE	FLARES, MAGNETIC RECONNECTIONS AND ACCRETION DISK VISCOSITY	Propos
OBSERVER	DR. WILLIAM WELSH	Principal investigator
OBS_ID	2667	Observation id
SEQ_NUM	300068	Sequence number
RA_NOM	294.61036924771	Nominal RA
DEC_NOM	30.445634391778	Nominal Dec
ROLL_NOM	233.20744383109	Nominal Roll

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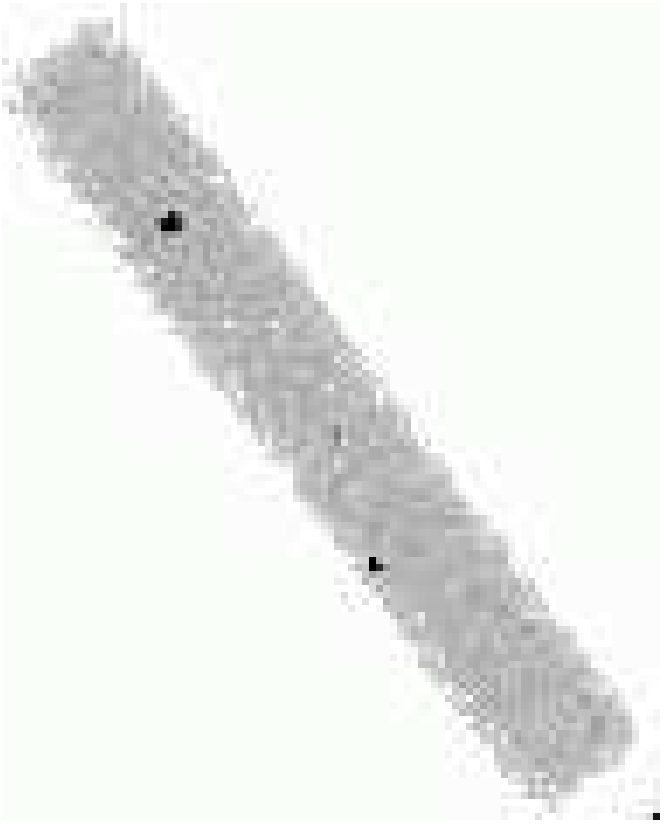
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
294.667089	30.507806	3817.041748	65.397224	58.367027
294.636546	30.475037	65.428574	9.900237	6.608788
294.611205	30.449300	41.428570	8.414907	4.923236
294.629751	30.453782	21.428572	6.883418	3.113071