Chandra X-ray Center

Seq Num: 300068

Instrument: ACIS

Obs ID: 4359

Source: EM CYG

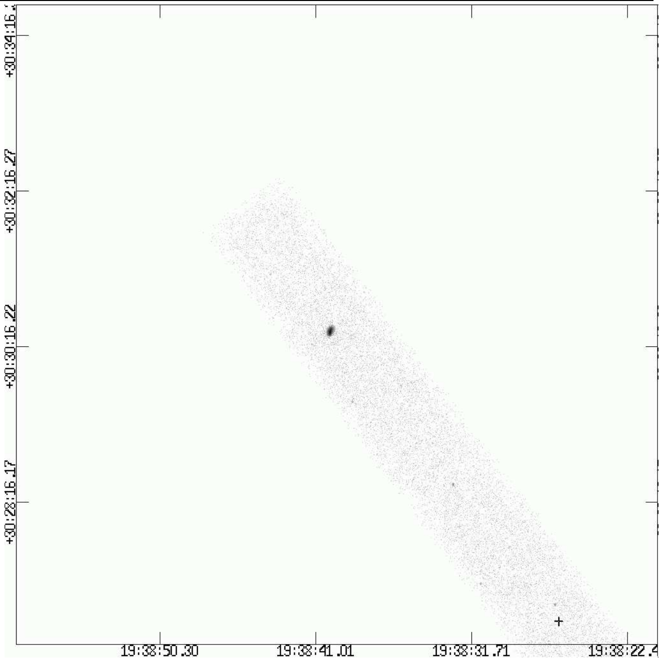
PI: DR. WILLIAM WELSH

Title: FLARES, MAGNETIC RECONNECTIONS AND ACCRETION DISK VISCOSITY

---

acisf04359N002 full img2.fits

acisf04359N002 cntr img2.fits



Chandra X-ray Center Seq Num: 300068

Instrument: ACIS Obs ID: 4359

Source: EM CYG PI: DR. WILLIAM WELSH

Title: FLARES, MAGNETIC RECONNECTIONS AND ACCRETION DISK VISCOSITY

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-02T18:50:37	Date and time of file creation
DATE-OBS	2002-08-30T08:44:55	Observation start date
DATE-END	2002-08-30T16:10:48	Observation end date
RA_PNT	294.61037403465	Pointing RA
DEC_PNT	30.445636418938	Pointing Dec
ROLL_PNT	233.20744567877	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	2006-10-02T20:09:56	Date and time of file creation
DATE-OBS	2002-08-30T08:44:55	Observation start date
DATE-END	2002-08-30T16:10:48	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	4359	Observation id
SEQ_NUM	300068	Sequence number
RA_NOM	294.61037403465	Nominal RA
DEC_NOM	30.445636418938	Nominal Dec
ROLL_NOM	233.20744567877	Nominal Roll

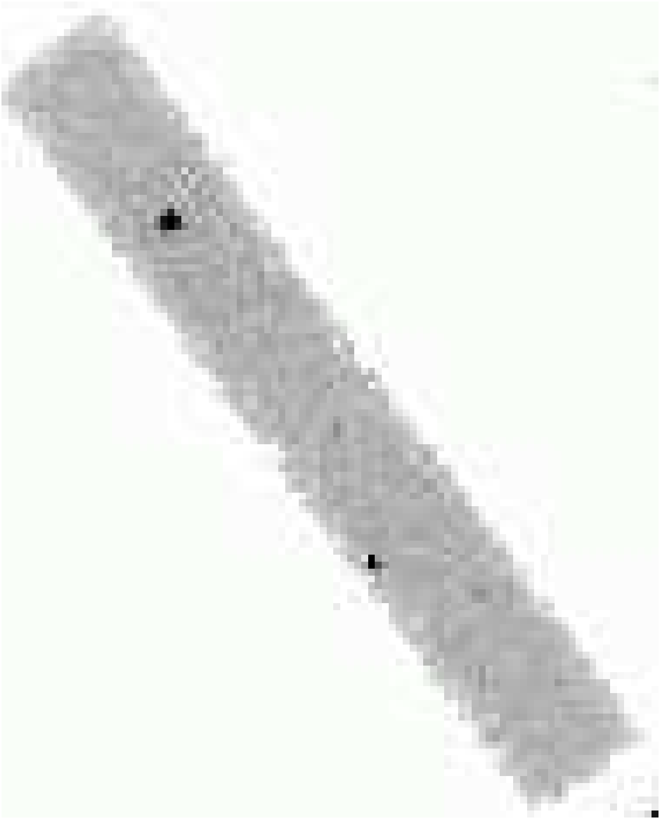
Chandra X-ray Center Seq Num: 300068

Instrument: ACIS Obs ID: 4359

Source: EM CYG PI: DR. WILLIAM WELSH

Title: FLARES, MAGNETIC RECONNECTIONS AND ACCRETION DISK VISCOSITY

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	30.507816	5461.375000	78.020760	69.998993
294.636540	30.475049	58.000000	10.434568	5.558447
294.611233	30.449250	46.428570	8.748617	5.306961
294.629713	30.453771	27.714285	7.111836	3.896924