Chandra X-ray Center

Seq Num: 500214

Instrument: ACIS

Obs ID: 2764

Source: 3EG J1835+5918

PI: Prof. JULES HALPERN

Title: THE NEXT GEMINGA: A NEUTRON STAR IDENTIFICATION FOR THE EGRET SOURCE 3EG J1835+5918

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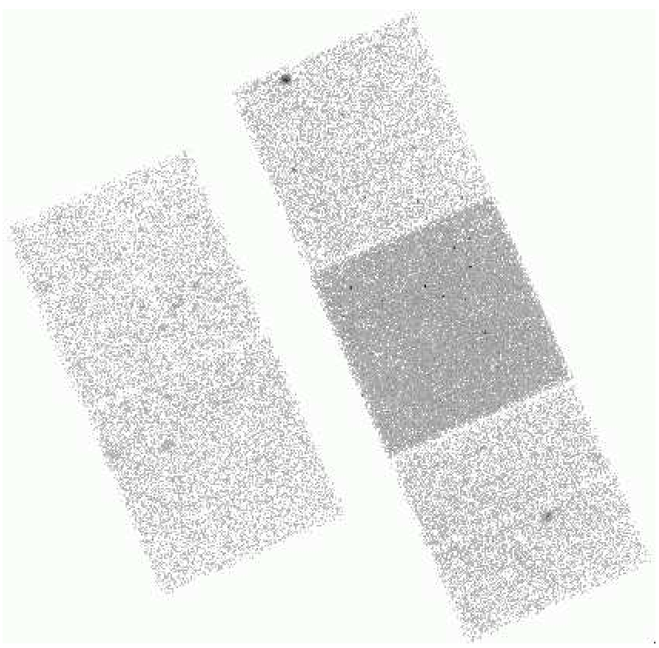
acisf02764N002 full img2.fits



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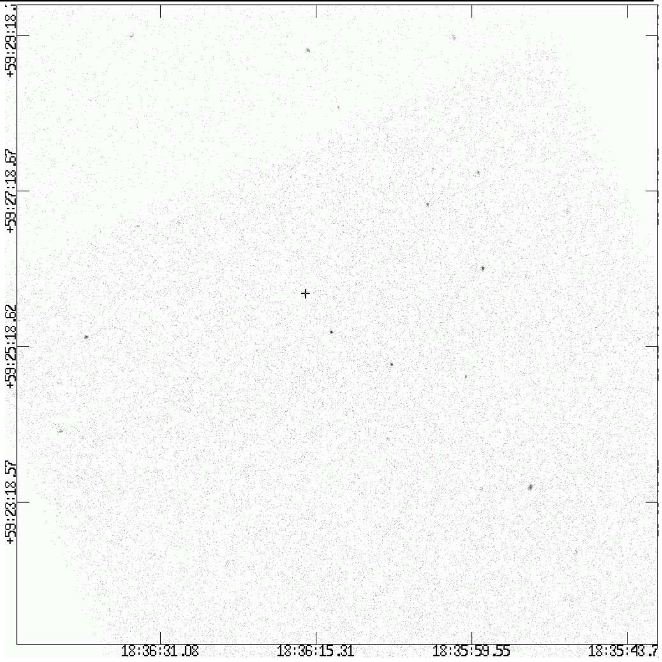

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.8.1	ASCDS version number
DATE	2006-09-06T07:51:56	Date and time of file creation
DATE-OBS	2002-03-06T02:22:00	Observation start date
DATE-END	2002-03-06T10:48:35	Observation end date
RA_PNT	279.06804820792	Pointing RA
DEC_PNT	59.433202162685	Pointing Dec
ROLL_PNT	66.577048776661	Pointing Roll
RA_TARG	279.0575	Observer's specified target RA
DEC_TARG	59.425111	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	7.6.8.1	ASCDS version number
DATE	2006-09-06T08:32:59	Date and time of file creation
DATE-OBS	2002-03-06T02:22:00	Observation start date
DATE-END	2002-03-06T10:48:35	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	3EG J1835+5918	Source name
TITLE	THE NEXT GEMINGA: A NEUTRON STAR IDENTIFICATION FOR THE EGRET SOURCE 3EG J1835+5918	Proposal title
OBSERVER	Prof. JULES HALPERN	Principal investigator
OBS_ID	2764	Observation id
SEQ_NUM	500214	Sequence number
RA_NOM	279.06804820792	Nominal RA
DEC_NOM	59.433202162685	Nominal Dec
ROLL_NOM	66.577048776661	Nominal Roll

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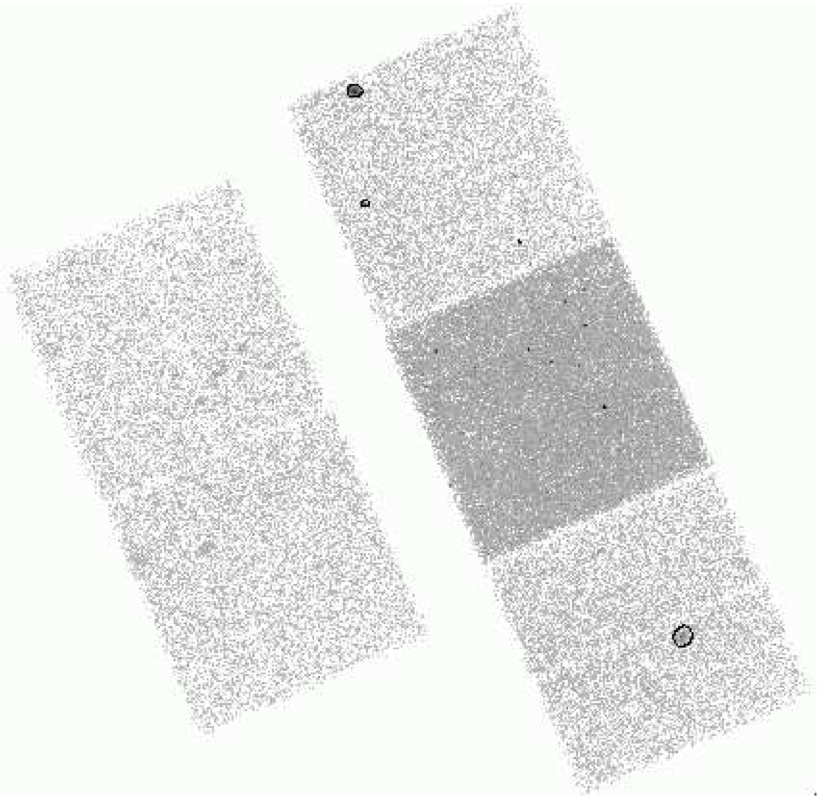
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
279.252670	59.571493	571.634460	28.770378	19.868856
279.057085	59.425017	252.285721	17.760807	14.204631
278.973359	59.391768	174.636368	14.968630	11.666823
278.993262	59.438644	178.428574	15.731059	11.342439
279.160356	59.423920	135.285721	13.788761	9.811303
279.031662	59.418085	125.857140	13.130770	9.584902
278.886360	59.261402	147.125000	18.582003	7.917607
279.016571	59.452360	78.142860	10.779505	7.249207
279.066938	59.485386	68.079544	9.592955	7.096828
279.240382	59.507353	52.048275	9.504240	5.476322