Chandra X-ray Center

Seq Num: 500431

Instrument: HRC

Obs ID: 6182

Source: 3EG J1835+5918

PI: Prof. Jules Halpern

Title: THE NEXT GEMINGA: TAKING THE PULSE OF THE EGRET SOURCE 3EG J1835+5918

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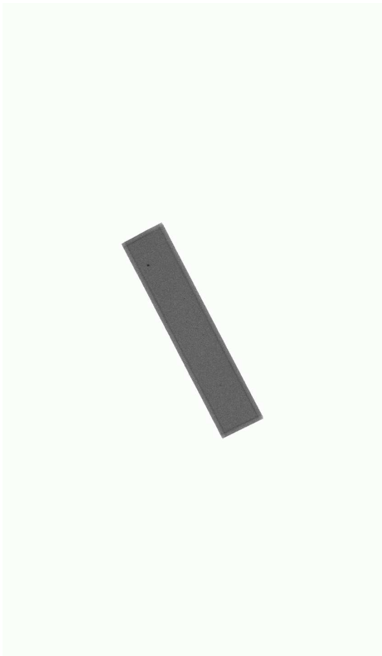
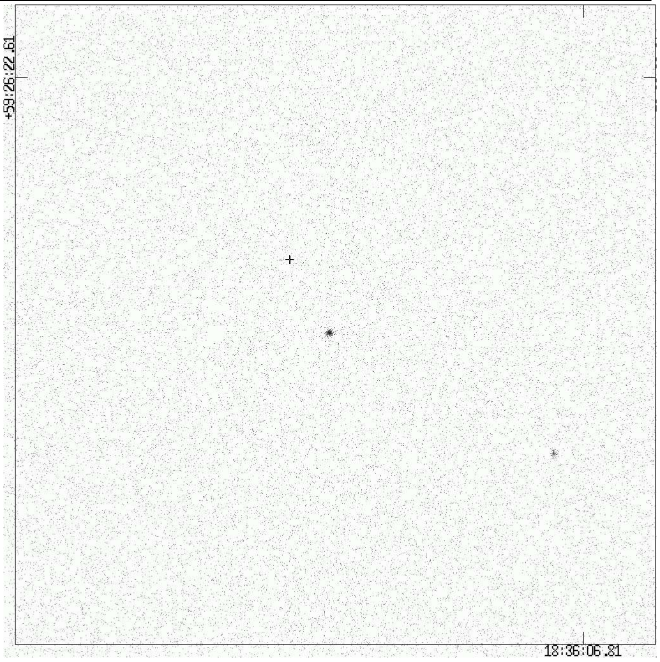
hrcf06182N002 full img2.fits



hrcf06182N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-25T11:19:12	Date and time of file creation
DATE-OBS	2005-02-28T19:28:37	Observation start date
DATE-END	2005-03-01T08:32:53	Observation end date
RA_PNT	279.06152741798	Pointing RA
DEC_PNT	59.429146150088	Pointing Dec
ROLL_PNT	62.479879900085	Pointing Roll
RA_TARG	279.057083	Observer's specified target RA
DEC_TARG	59.425028	Observer's specified target Dec
DEGAP	hrcsD1999-07-22gaplookupN0002.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-25T14:54:40	Date and time of file creation
DATE-OBS	2005-02-28T19:28:37	Observation start date
DATE-END	2005-03-01T08:32:53	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-S	Detector
GRATING	NONE	Grating
OBJECT	3EG J1835+5918	Source name
TITLE	THE NEXT GEMINGA: TAKING THE PULSE OF THE EGRET SOURCE 3EG J1835+5918	Proposal title
OBSERVER	Prof. Jules Halpern	Principal investigator
OBS_ID	6182	Observation id
SEQ_NUM	500431	Sequence number
RA_NOM	279.06152741798	Nominal RA
DEC_NOM	59.429146150088	Nominal Dec
ROLL_NOM	62.479879900085	Nominal Roll

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Source: 3EG J1835+5918

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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
278.860234	59.140793	2665.516113	115.824654	23.013374
278.700103	59.183851	2250.628662	108.999336	20.648094
279.251658	59.571694	1156.041382	64.952156	17.798353
278.810456	59.153075	1810.712524	123.406181	14.672786
279.057014	59.424951	252.083328	18.603300	13.550464
278.734811	59.172116	1629.833984	121.837891	13.377069
278.785494	59.159520	1650.452637	123.527779	13.360984
278.760219	59.165726	1633.269653	122.550652	13.327303
279.355896	59.626066	1100.583374	86.875420	12.668524
278.720322	59.205558	1340.625000	111.813667	11.989813