Chandra X-ray Center

Seq Num: 500431

Instrument: HRC

Obs ID: 6183

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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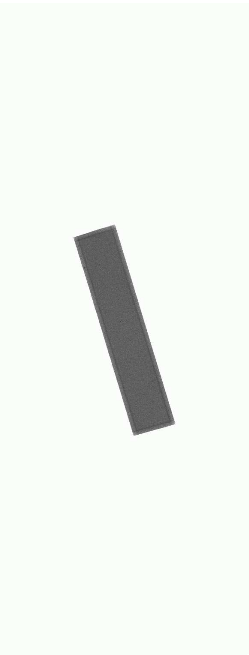
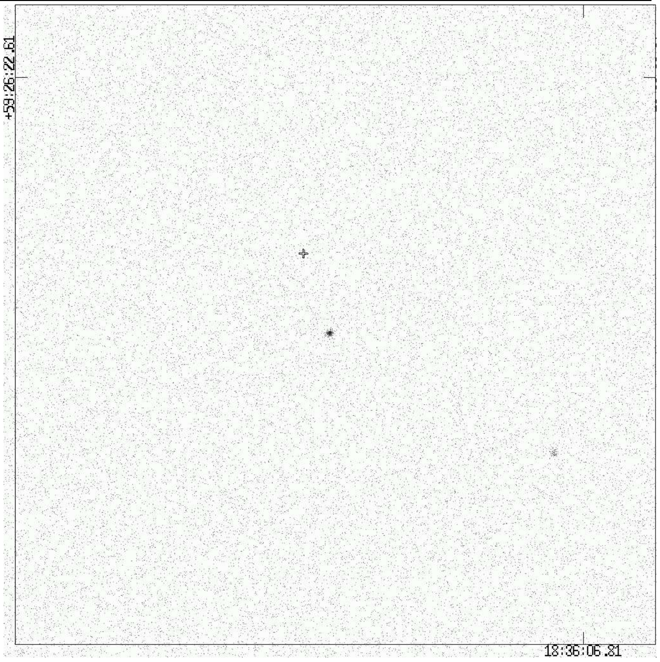
hrcf06183N002 full img2.fits



hrcf06183N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	Processing system revision
DATE	2006-02-27T07:10:06	Date and time of file creation
DATE-OBS	2005-03-11T08:20:13	Observation start date
DATE-END	2005-03-11T21:21:43	Observation end date
RA_PNT	279.0599694793	Pointing RA
DEC_PNT	59.429491384969	Pointing Dec
ROLL_PNT	73.063610224934	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	2006-02-27T10:35:08	Date and time of file creation
DATE-OBS	2005-03-11T08:20:13	Observation start date
DATE-END	2005-03-11T21:21:43	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	6183	Observation id
SEQ_NUM	500431	Sequence number
RA_NOM	279.0599694793	Nominal RA
DEC_NOM	59.429491384969	Nominal Dec
ROLL_NOM	73.063610224934	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
278.970127	59.127862	2685.768799	115.686691	23.215883
278.797285	59.153003	2508.249023	116.568825	21.517324
278.909334	59.134424	2002.533936	120.703758	16.590485
278.846747	59.141722	1715.741089	111.356209	15.407682
279.056988	59.424941	236.416672	17.604195	13.429564
278.988284	59.148566	1269.500000	107.505348	11.808715
279.096297	59.674975	886.875000	76.208733	11.637446
278.994969	59.155807	1076.606934	92.943405	11.583468
279.252727	59.572227	444.806885	40.624020	10.949357
279.284086	59.648510	882.666687	83.103333	10.621315