Chandra X-ray Center

Seq Num: 700934

Instrument: HRC

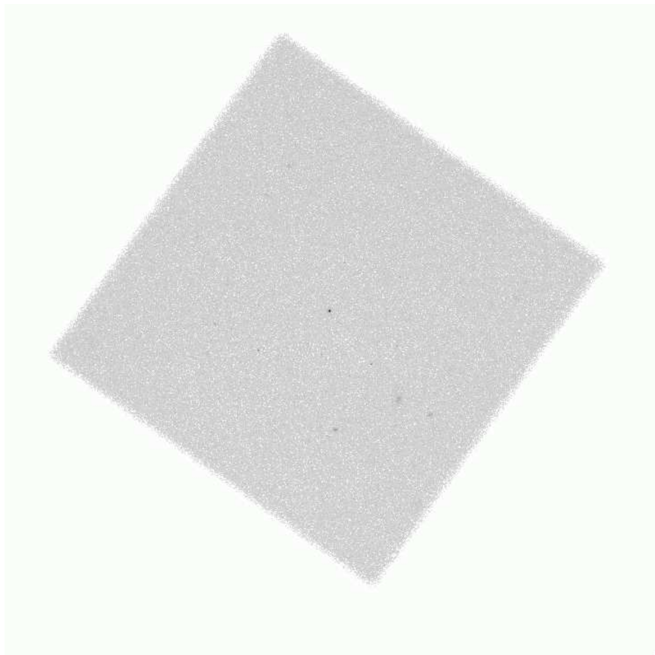
Obs ID: 4852

Source: 1ES 0927+500

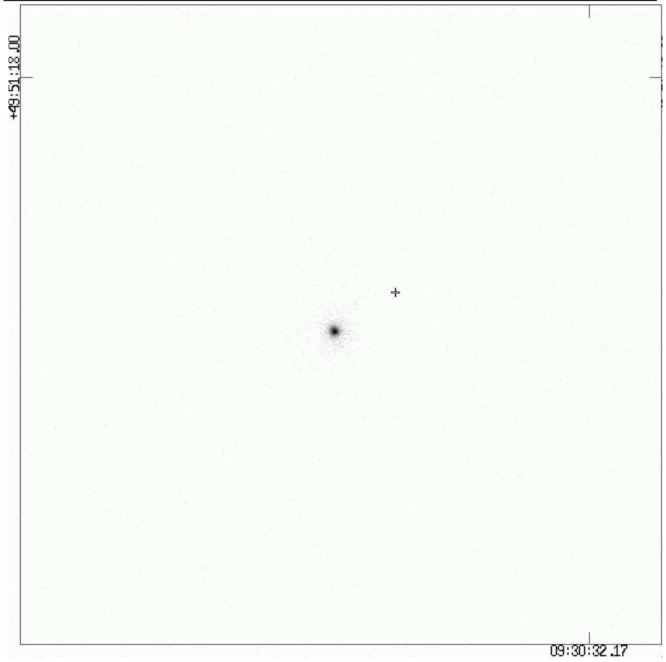
PI: Dr. Rita Sambruna

Title: EXTENDED EMISSION AND ACCRETION RATES IN BL LACERTAE OBJECTS

hrcf04852N003 full img2.fits



hrcf04852N003 cntr img2.fits



Chandra X-ray Center Seq Num: 700934

Instrument: HRC Obs ID: 4852

Source: 1ES 0927+500 PI: Dr. Rita Sambruna

Title: EXTENDED EMISSION AND ACCRETION RATES IN BL LACERTAE OBJECTS

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-23T22:15:02	Date and time of file creation
DATE-OBS	2004-02-04T08:13:16	Observation start date
DATE-END	2004-02-04T14:14:49	Observation end date
RA_PNT	142.65122962769	Pointing RA
DEC_PNT	49.842649615615	Pointing Dec
ROLL_PNT	170.56662532493	Pointing Roll
RA_TARG	142.656667	Observer's specified target RA
DEC_TARG	49.840417	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-23T22:49:11	Date and time of file creation
DATE-OBS	2004-02-04T08:13:16	Observation start date
DATE-END	2004-02-04T14:14:49	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	1ES 0927+500	Source name
TITLE	EXTENDED EMISSION AND ACCRETION RATES IN BL LACERTAE OBJECTS	Propo
OBSERVER	Dr. Rita Sambruna	Principal investigator
OBS_ID	4852	Observation id
SEQ_NUM	700934	Sequence number
RA_NOM	142.65122962769	Nominal RA
DEC_NOM	49.842649615615	Nominal Dec
ROLL_NOM	170.56662532493	Nominal Roll

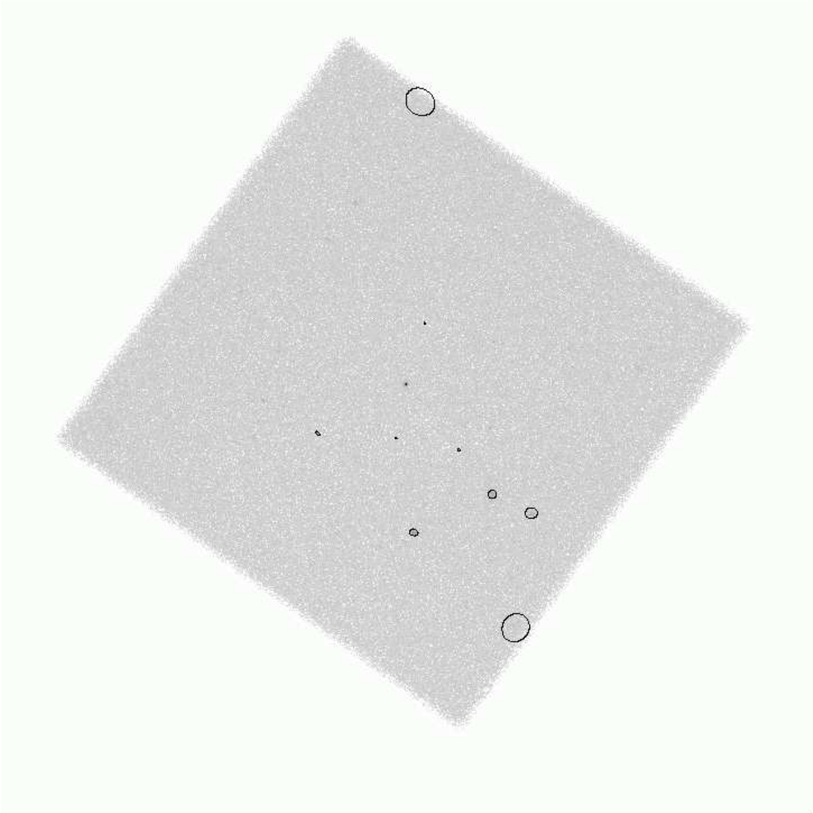
Chandra X-ray Center Seq Num: 700934

Instrument: HRC Obs ID: 4852

Source: 1ES 0927+500 PI: Dr. Rita Sambruna

Title: EXTENDED EMISSION AND ACCRETION RATES IN BL LACERTAE OBJECTS

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
142.656625	49.840433	19070.458984	143.917831	132.509354
142.644715	49.685285	285.929993	24.612795	11.617128
142.572082	49.771000	192.166672	16.657614	11.536266
142.800070	49.788716	193.165512	16.836622	11.472938
142.673114	49.783702	114.636360	12.616711	9.086074
142.454691	49.705180	200.045456	23.504019	8.511117
142.626496	49.903746	60.794998	9.450304	6.433126
142.480685	49.585546	231.208328	38.802090	5.958656
142.634208	50.134867	212.583328	36.881065	5.764024
142.517837	49.724911	126.397728	22.510103	5.615155