Chandra X-ray Center

Seq Num: 590185

Instrument: HRC

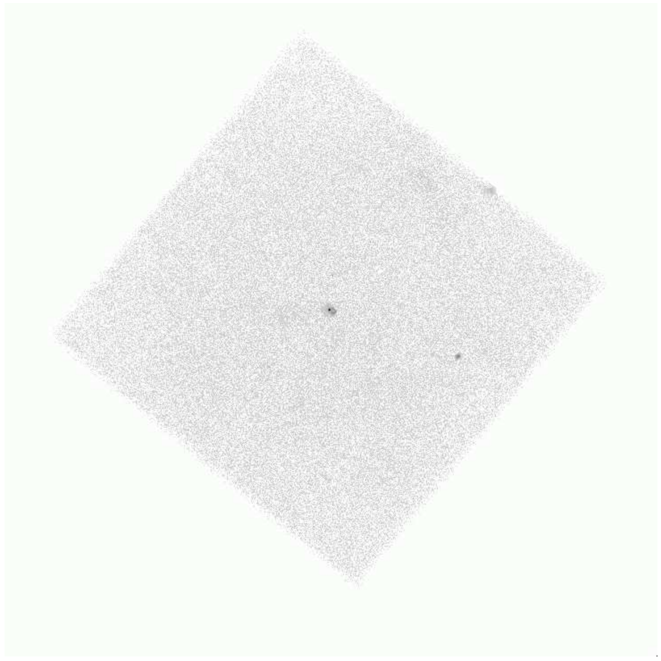
Obs ID: 1736

Source: PSR B0540-69

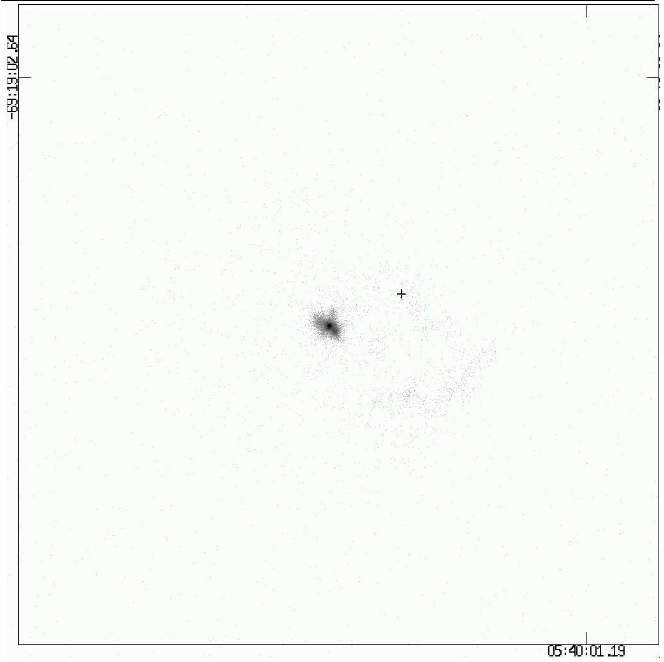
PI: Dr. CXC Calibration

Title: VERIFICATION OF AXAF TIMING CAPABILITY

hrcf01736N006 full img2.fits



hrcf01736N006 cntr img2.fits



Chandra X-ray Center
Seq Num: 590185

Instrument: HRC
Obs ID: 1736

Source: PSR B0540-69
PI: Dr. CXC Calibration

Title: VERIFICATION OF AXAF TIMING CAPABILITY

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T01:47:39	Date and time of file creation
DATE-OBS	2000-06-21T23:58:00	Observation start date
DATE-END	2000-06-22T02:51:16	Observation end date
RA_PNT	85.034998439467	Pointing RA
DEC_PNT	-69.329847727519	Pointing Dec
ROLL_PNT	174.45499517697	Pointing Roll
RA_TARG	85.04625	Observer's specified target RA
DEC_TARG	-69.332	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	2007-11-20T02:06:27	Date and time of file creation
DATE-OBS	2000-06-21T23:58:00	Observation start date
DATE-END	2000-06-22T02:51:16	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	PSR B0540-69	Source name
TITLE	VERIFICATION OF AXAF TIMING CAPABILITY	Proposal title
OBSERVER	Dr. CXC Calibration	Principal investigator
OBS_ID	1736	Observation id
SEQ_NUM	590185	Sequence number
RA_NOM	85.034998439467	Nominal RA
DEC_NOM	-69.329847727519	Nominal Dec
ROLL_NOM	174.45499517697	Nominal Roll

Chandra X-ray Center

Seq Num: 590185

Instrument: HRC

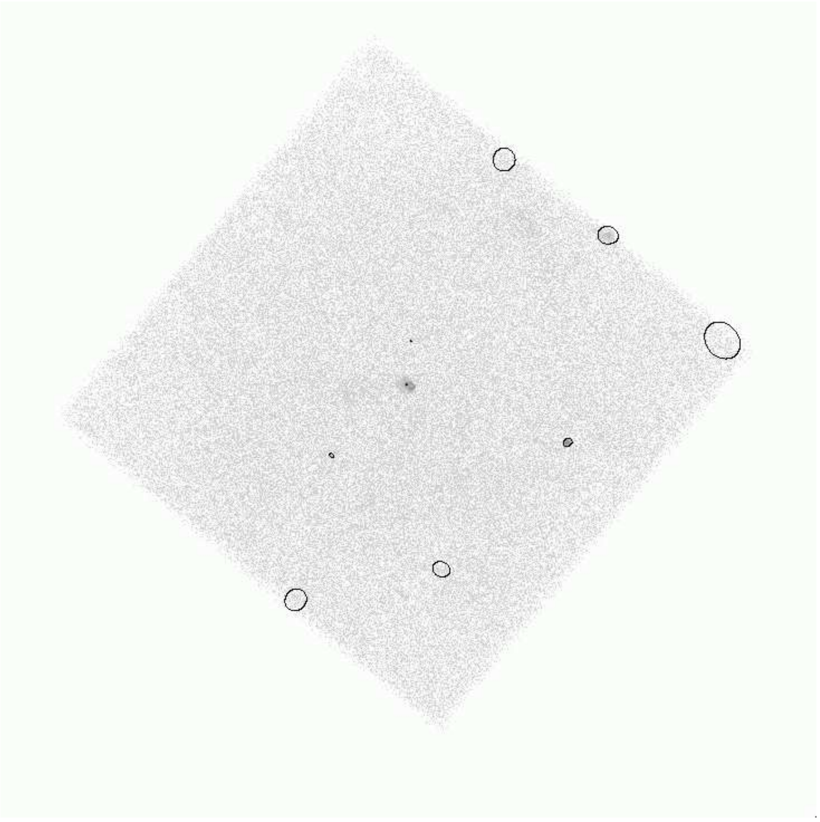
Obs ID: 1736

Source: PSR B0540-69

PI: Dr. CXC Calibration

Title: VERIFICATION OF AXAF TIMING CAPABILITY

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
85.046759	-69.331676	3042.833252	80.243576	37.919960
84.567902	-69.392268	620.558594	29.243431	21.220446
84.453168	-69.174493	215.634476	21.337608	10.105841
85.034571	-69.286822	46.000000	8.196392	5.612226
84.760777	-69.095867	64.400002	14.830921	4.342279
85.271759	-69.406326	35.055172	8.569101	4.090881
85.048259	-69.331480	156.375000	38.370331	4.075415
84.111033	-69.283339	66.587105	19.368994	3.437819
85.381218	-69.557750	46.372414	13.834875	3.351849
84.943514	-69.525962	41.162498	12.476693	3.299151