Chandra X-ray Center

Seq Num: 300051

Instrument: HRC

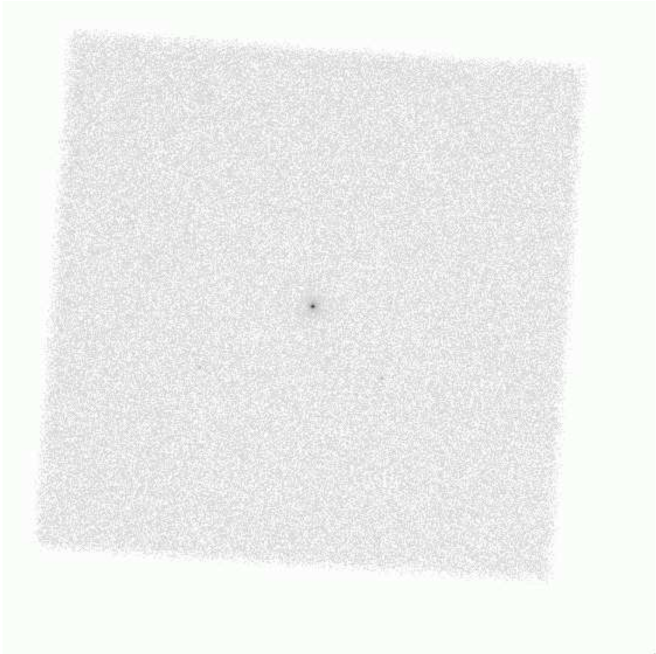
Obs ID: 1903

Source: M15

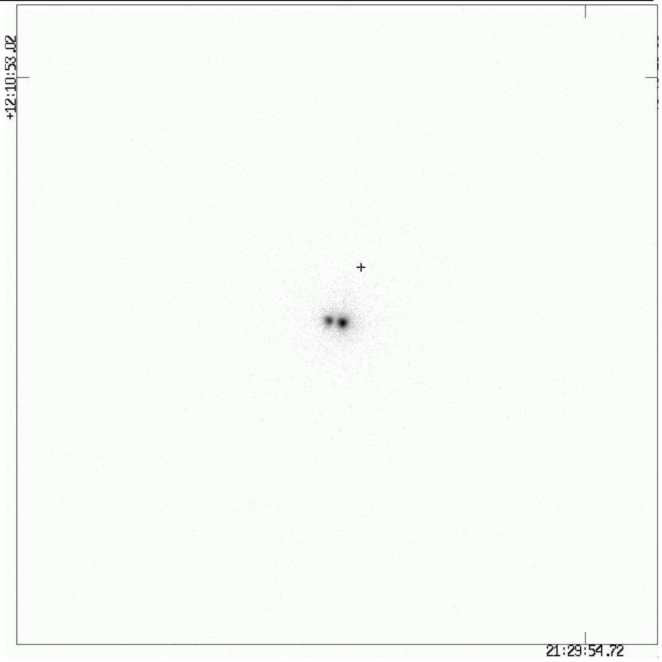
PI: Prof Phil Charles

Title: THE X-RAY SOURCE POPULATION IN THE CORE OF M15

hrcf01903N003 full img2.fits



hrcf01903N003 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T17:41:54	Date and time of file creation
DATE-OBS	2001-07-13T07:07:43	Observation start date
DATE-END	2001-07-13T10:04:42	Observation end date
RA_PNT	322.49113161095	Pointing RA
DEC_PNT	12.170483842814	Pointing Dec
ROLL_PNT	138.89773915628	Pointing Roll
RA_TARG	322.492917	Observer's specified target RA
DEC_TARG	12.166806	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	2007-11-20T17:57:27	Date and time of file creation
DATE-OBS	2001-07-13T07:07:43	Observation start date
DATE-END	2001-07-13T10:04:42	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	M15	Source name
TITLE	THE X-RAY SOURCE POPULATION IN THE CORE OF M15	Proposal title
OBSERVER	Prof Phil Charles	Principal investigator
OBS_ID	1903	Observation id
SEQ_NUM	300051	Sequence number
RA_NOM	322.49113161095	Nominal RA
DEC_NOM	12.170483842814	Nominal Dec
ROLL_NOM	138.89773915628	Nominal Roll

Chandra X-ray Center

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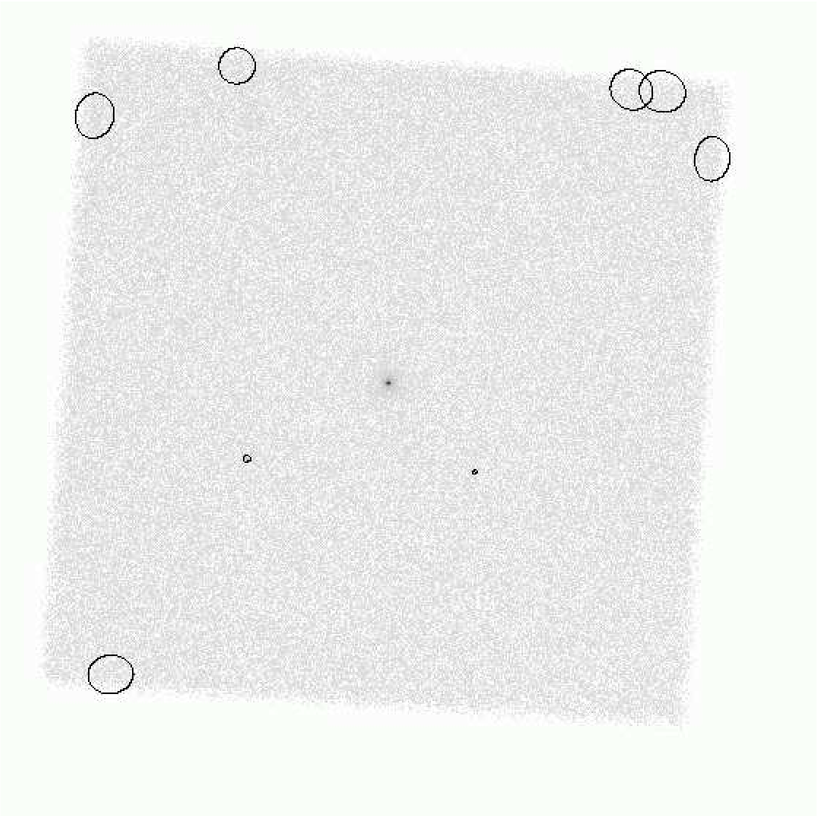
Title: THE X-RAY SOURCE POPULATION IN THE CORE OF M15

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
322.492203	12.167320	56530.625000	255.529388	221.229446
322.492983	12.167429	13285.416992	125.169609	106.139313
322.421826	12.095433	72.872498	11.362265	6.413554
322.608847	12.106128	62.166668	11.684978	5.320221
322.267659	12.400480	138.495010	26.414524	5.243139
322.734148	12.381196	131.667770	27.893908	4.720306
322.226925	12.346471	118.724251	25.880539	4.587395
322.720624	11.933176	103.877075	25.483414	4.076262
322.293027	12.401981	100.393753	24.732077	4.059253
322.617209	12.421270	97.333336	24.701828	3.940329