Chandra X-ray Center

Seq Num: 300040

Instrument: ACIS

Obs ID: 1007

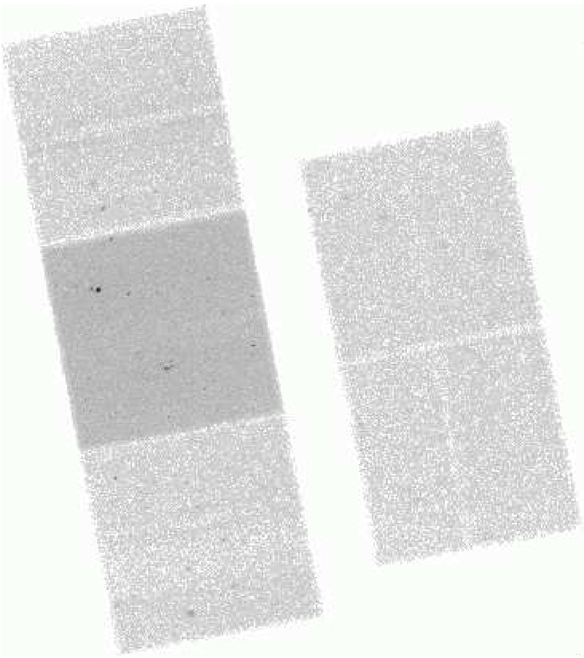
Source: NGC6093

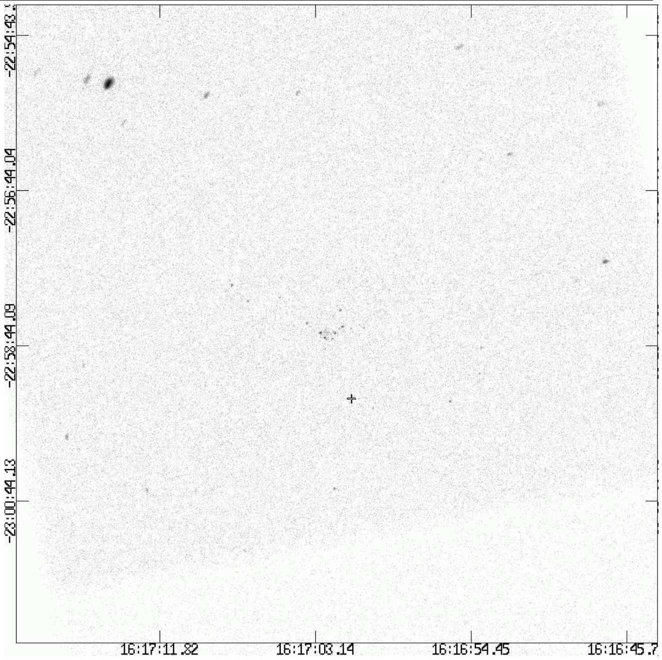
PI: Dr Stephen Murray

Title: CV AND QLMXB LUMINOSITY FUNCTION IN THE EXTREME GLOBULAR M80

---

acisf01007N002 full img2.fits	acisf01007N002 cntr img2.fits





Chandra X-ray Center Seq Num: 300040

Instrument: ACIS Obs ID: 1007

Source: NGC6093 PI: Dr Stephen Murray

Title: CV AND QLMXB LUMINOSITY FUNCTION IN THE EXTREME GLOBULAR M80

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2007-01-05T13:39:21	Date and time of file creation
DATE-OBS	2001-10-06T06:40:08	Observation start date
DATE-END	2001-10-06T20:43:49	Observation end date
RA_PNT	244.25458203233	Pointing RA
DEC_PNT	-22.990355888743	Pointing Dec
ROLL_PNT	259.05180742852	Pointing Roll
RA_TARG	244.259583	Observer's specified target RA
DEC_TARG	-22.975722	Observer's specified target Dec
DATAMODE	FAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.2848053	Focal Plane Temperature [K]
FSW_VERS	30	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2007-01-05T14:25:43	Date and time of file creation
DATE-OBS	2001-10-06T06:40:08	Observation start date
DATE-END	2001-10-06T20:43:49	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	NGC6093	Source name
TITLE	CV AND QLMXB LUMINOSITY FUNCTION IN THE EXTREME GLOBULAR M80	Propo
OBSERVER	Dr Stephen Murray	Principal investigator
OBS_ID	1007	Observation id
SEQ_NUM	300040	Sequence number
RA_NOM	244.25458203233	Nominal RA
DEC_NOM	-22.990355888743	Nominal Dec
ROLL_NOM	259.05180742852	Nominal Roll

Chandra X-ray Center

Seq Num: 300040

Instrument: ACIS

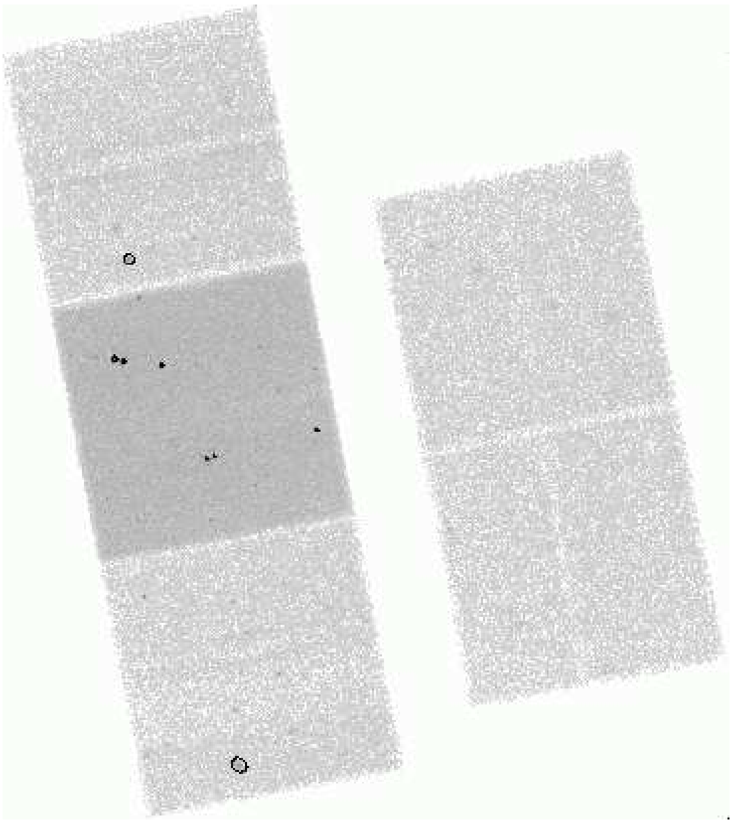
Obs ID: 1007

Source: NGC6093

PI: Dr Stephen Murray

Title: CV AND QLMXB LUMINOSITY FUNCTION IN THE EXTREME GLOBULAR M80

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
244.311090	-22.922610	13865.458008	123.735321	112.057396
244.195590	-22.960840	408.852264	24.008163	17.029718
244.261734	-22.976133	332.142853	20.351954	16.319950
244.316031	-22.921488	310.625000	23.365528	13.294157
244.288346	-22.925142	288.571442	22.171732	13.015285
244.260704	-22.977214	208.857147	18.298710	11.413764
244.256657	-22.974817	156.714279	14.850948	10.552477
244.241995	-23.144951	223.414993	21.326370	10.475997
244.258410	-22.976176	163.285721	15.661441	10.425970
244.307757	-22.866774	178.166672	17.885538	9.961493