Chandra X-ray Center

Seq Num: 200279

Instrument: ACIS

Obs ID: 4510

Source: NGC6791

PI: Dr Maureen van den Berg

Title: Looking for binaries in the oldest open clusters

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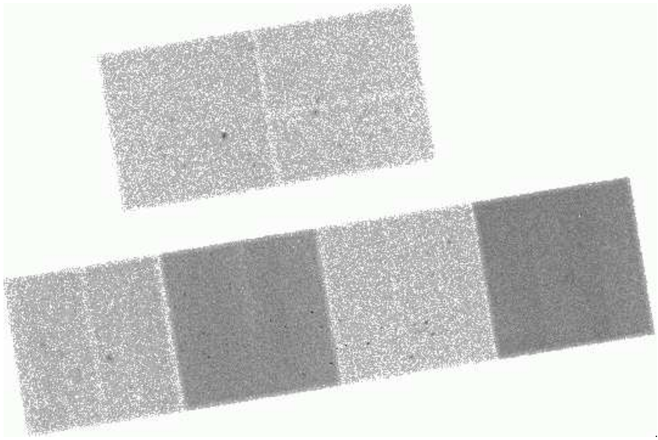
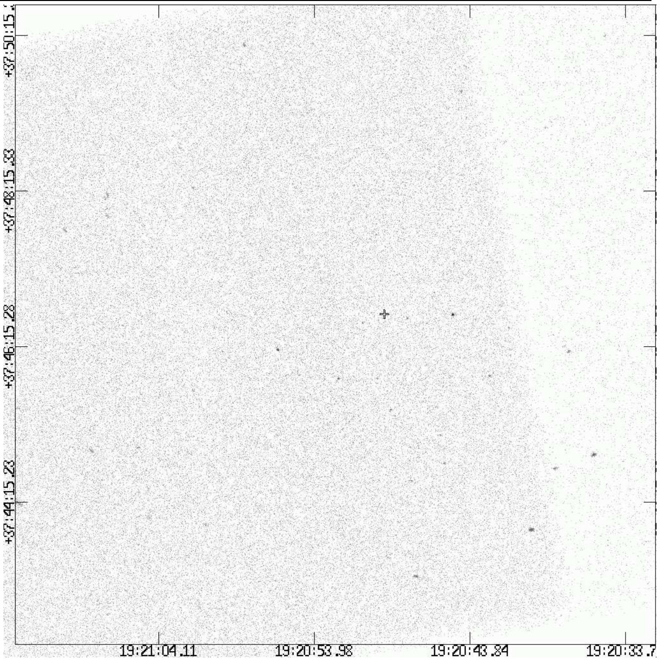
acisf04510N002 full img2.fits	acisf04510N002 cntr img2.fits





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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T08:23:33	Date and time of file creation
DATE-OBS	2004-07-01T20:51:52	Observation start date
DATE-END	2004-07-02T10:49:52	Observation end date
RA_PNT	290.20578317264	Pointing RA
DEC_PNT	37.777852703589	Pointing Dec
ROLL_PNT	170.6507166435	Pointing Roll
RA_TARG	290.220833	Observer's specified target RA
DEC_TARG	37.774167	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-04-29T09:49:59	Date and time of file creation
DATE-OBS	2004-07-01T20:51:52	Observation start date
DATE-END	2004-07-02T10:49:52	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	NGC6791	Source name
TITLE	Looking for binaries in the oldest open clusters	Proposal title
OBSERVER	Dr Maureen van den Berg	Principal investigator
OBS_ID	4510	Observation id
SEQ_NUM	200279	Sequence number
RA_NOM	290.20578317264	Nominal RA
DEC_NOM	37.777852703589	Nominal Dec
ROLL_NOM	170.6507166435	Nominal Roll

Chandra X-ray Center

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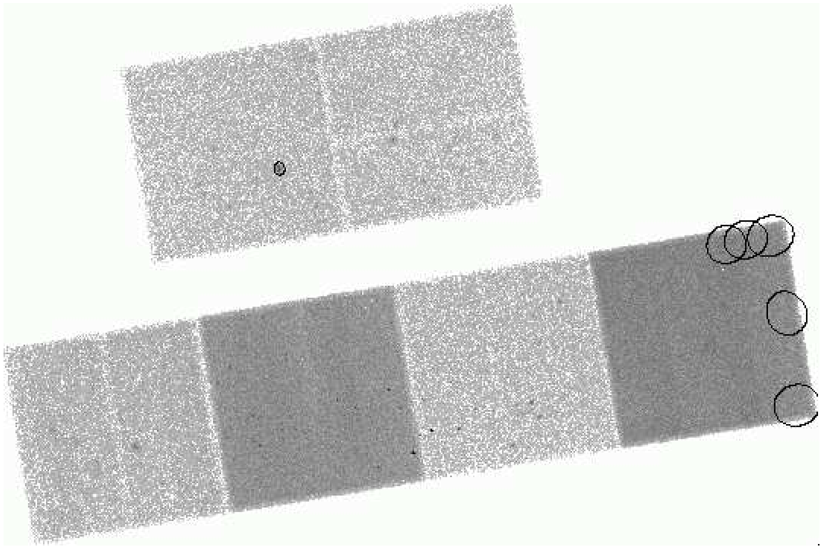
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
289.816620	37.765319	1128.438599	67.734261	16.659790
289.839985	37.887085	1096.956787	69.350739	15.817521
290.187172	37.777815	240.857147	17.920483	13.440327
290.165878	37.731710	189.795456	15.637369	12.137300
290.287957	37.936028	255.668961	22.543465	11.341156
289.880264	37.881050	698.583313	71.487885	9.772052
290.149009	37.747801	135.034088	13.850650	9.749296
290.234624	37.770288	130.285721	13.590777	9.586333
289.825717	37.831437	613.973206	67.384560	9.111482
289.862622	37.884529	630.235718	69.704849	9.041491