Chandra X-ray Center

Seq Num: 800501

Instrument: ACIS

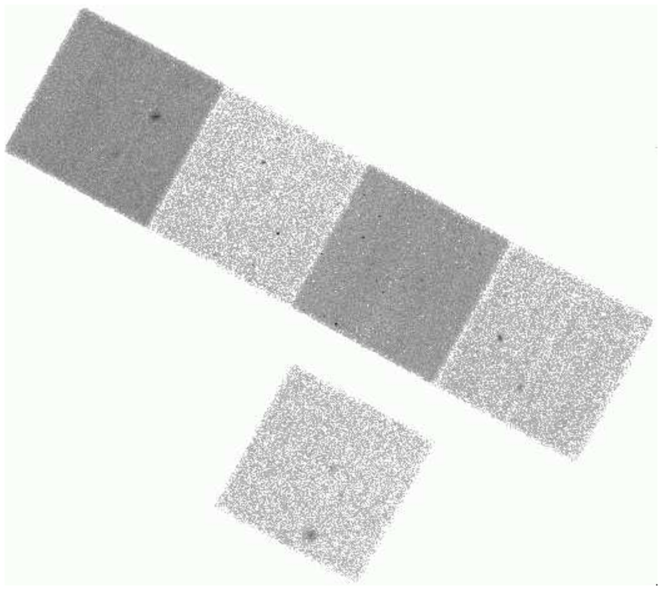
Obs ID: 5788

Source: HCG 40

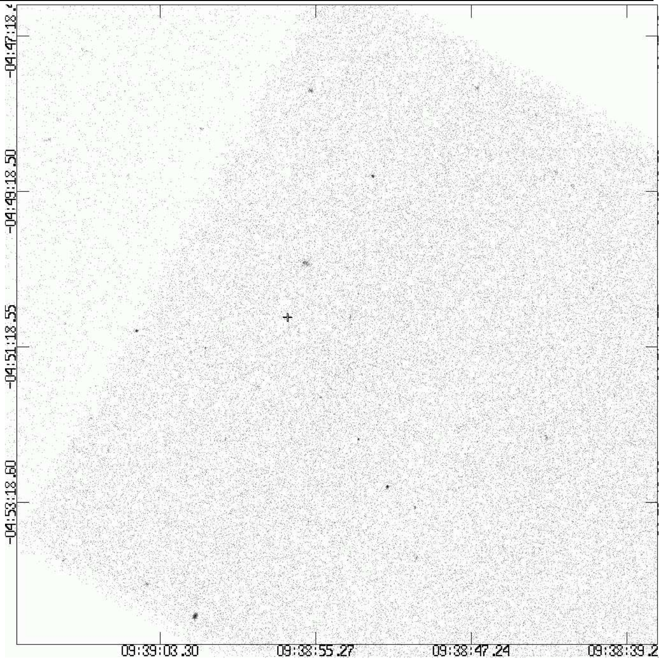
PI: Prof Trevor Ponman

Title: HI-Deficient Ultracompact Groups

acisf05788N002 full img2.fits



acisf05788N002 cntr img2.fits



Chandra X-ray Center
Seq Num: 800501
Instrument: ACIS
Obs ID: 5788
Source: HCG 40
PI: Prof Trevor Ponman
Title: HI-Deficient Ultracompact Groups

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-19T21:02:08	Date and time of file creation
DATE-OBS	2005-01-29T14:01:01	Observation start date
DATE-END	2005-01-29T23:45:32	Observation end date
RA_PNT	144.73628057839	Pointing RA
DEC_PNT	-4.8488589266678	Pointing Dec
ROLL_PNT	28.657393451094	Pointing Roll
RA_TARG	144.727083	Observer's specified target RA
DEC_TARG	-4.851944	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.60722351	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-02-19T22:02:10	Date and time of file creation
DATE-OBS	2005-01-29T14:01:01	Observation start date
DATE-END	2005-01-29T23:45:32	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-35678	Detector
GRATING	NONE	Grating
OBJECT	HCG 40	Source name
TITLE	HI-Deficient Ultracompact Groups	Proposal title
OBSERVER	Prof Trevor Ponman	Principal investigator
OBS_ID	5788	Observation id
SEQ_NUM	800501	Sequence number
RA_NOM	144.73628057839	Nominal RA
DEC_NOM	-4.8488589266678	Nominal Dec
ROLL_NOM	28.657393451094	Nominal Roll

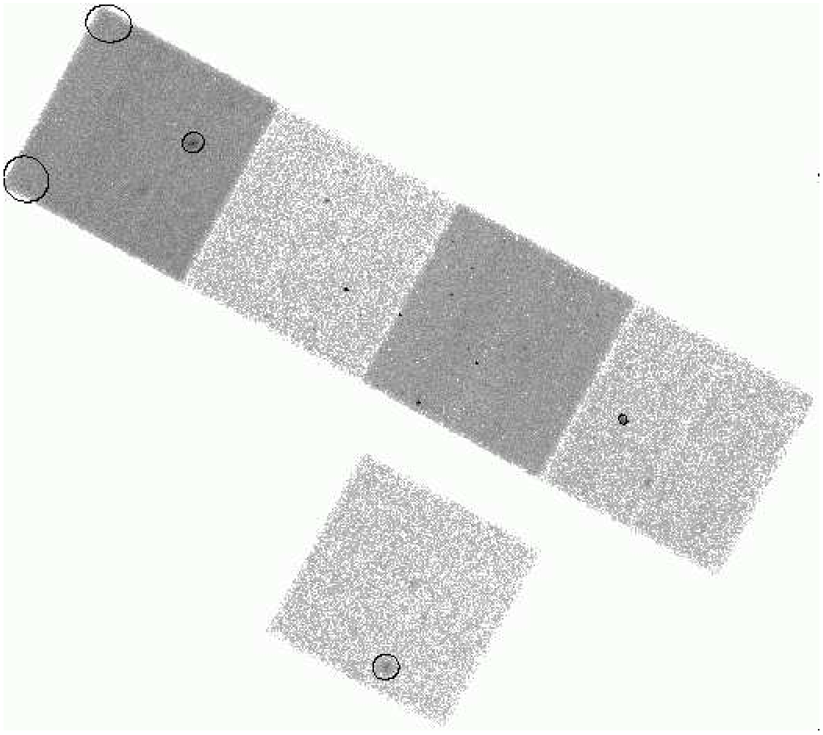
Chandra X-ray Center Seq Num: 800501

Instrument: ACIS Obs ID: 5788

Source: HCG 40 PI: Prof Trevor Ponman

Title: HI-Deficient Ultracompact Groups

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
144.756124	-4.912893	323.714294	19.955935	16.221455
144.914101	-4.731186	737.421936	48.853439	15.094576
144.807063	-4.833728	262.000000	19.437592	13.479036
144.779063	-5.097749	385.358612	29.236025	13.180951
144.973460	-4.648266	665.591370	52.250500	12.738468
145.031598	-4.756815	736.548157	60.378174	12.198915
144.714754	-4.885133	138.714279	14.181730	9.781197
144.612502	-4.924736	177.568176	18.707026	9.492059
144.717886	-4.818548	114.142860	12.481939	9.144641
144.768695	-4.851686	108.428574	12.065403	8.986734