Chandra X-ray Center

Seq Num: 800205

Instrument: ACIS

Obs ID: 3205

Source: A907

PI: DR. LEON VANSPEYBROECK

Title: DETAILED STUDY OF CLUSTER A907

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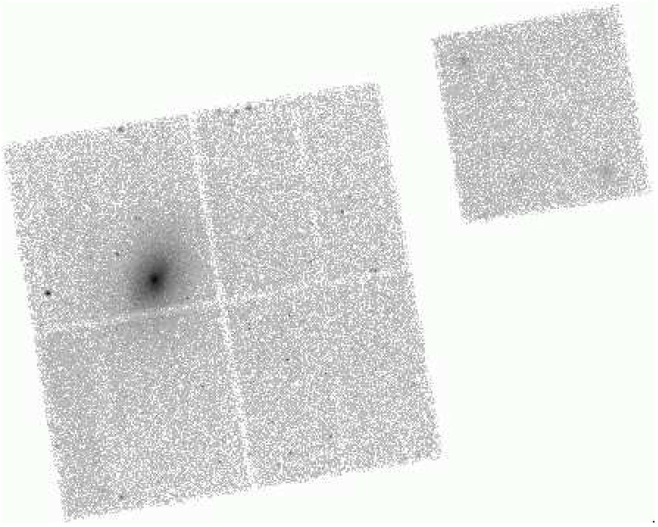
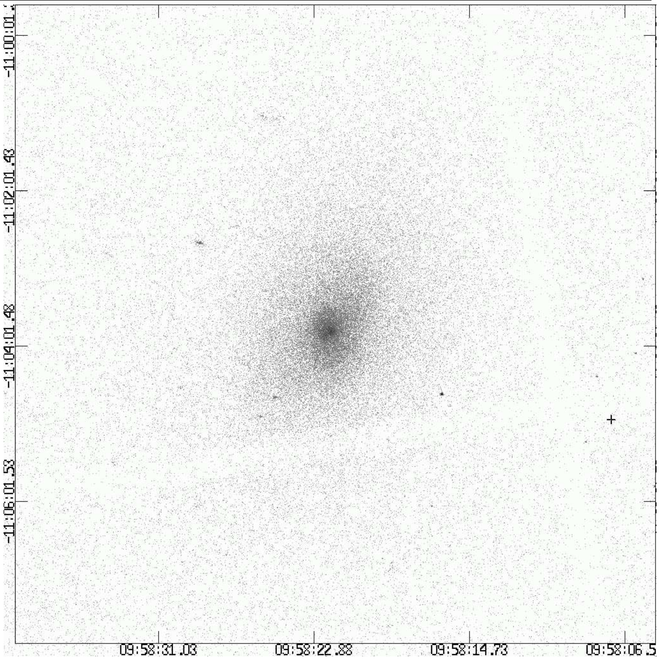
acisf03205N003 full img2.fits



acisf03205N003 cntr img2.fits



Chandra X-ray Center Seq Num: 800205

Instrument: ACIS Obs ID: 3205

Source: A907 PI: DR. LEON VANSPEYBROECK

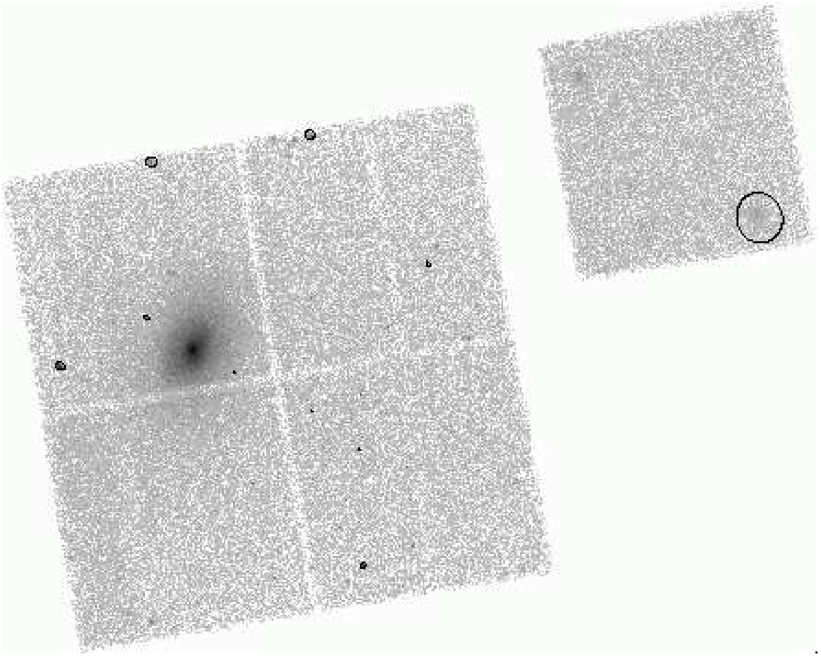
Title: DETAILED STUDY OF CLUSTER A907

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.9	ASCDS version number
DATE	2006-10-12T16:02:34	Date and time of file creation
DATE-OBS	2002-10-30T00:45:46	Observation start date
DATE-END	2002-10-30T14:21:55	Observation end date
RA_PNT	149.53028506925	Pointing RA
DEC_PNT	-11.082912853067	Pointing Dec
ROLL_PNT	80.421995085105	Pointing Roll
RA_TARG	149.592083	Observer's specified target RA
DEC_TARG	-11.063889	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	153.4460144	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	2006-10-12T16:31:15	Date and time of file creation
DATE-OBS	2002-10-30T00:45:46	Observation start date
DATE-END	2002-10-30T14:21:55	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	A907	Source name
TITLE	DETAILED STUDY OF CLUSTER A907	Proposal title
OBSERVER	DR. LEON VANSPEYBROECK	Principal investigator
OBS_ID	3205	Observation id
SEQ_NUM	800205	Sequence number
RA_NOM	149.53028506925	Nominal RA
DEC_NOM	-11.082912853067	Nominal Dec
ROLL_NOM	80.421995085105	Nominal Roll

Chandra X-ray Center
Seq Num: 800205
Instrument: ACIS
Obs ID: 3205
Source: A907
PI: DR. LEON VANSPEYBROECK
Title: DETAILED STUDY OF CLUSTER A907

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
149.672741	-11.073685	615.693176	28.073391	21.931557
149.567297	-11.077414	158.428574	14.137460	11.206297
149.617580	-10.952356	128.154999	14.445603	8.871557
149.520330	-11.100070	88.142860	11.281209	7.813246
149.521195	-10.936355	100.590912	12.991619	7.742754
149.489121	-11.192194	97.103447	12.622784	7.692712
149.491809	-11.123245	82.556816	11.037564	7.479623
149.620302	-11.044963	92.147728	13.180924	6.990991
149.249042	-10.985594	236.981247	35.120659	6.747632
149.449651	-11.013235	74.667503	11.689330	6.387663