Chandra X-ray Center

Seq Num: 800082

Instrument: ACIS

Obs ID: 906

Source: ABELL 1995

PI: DR MARSHALL JOY

Title: GALAXY CLUSTERS AS COSMOLOGICAL PROBES: DEEP X-RAY AND S-Z EFFECT IMAGING OF A1995 AND A611

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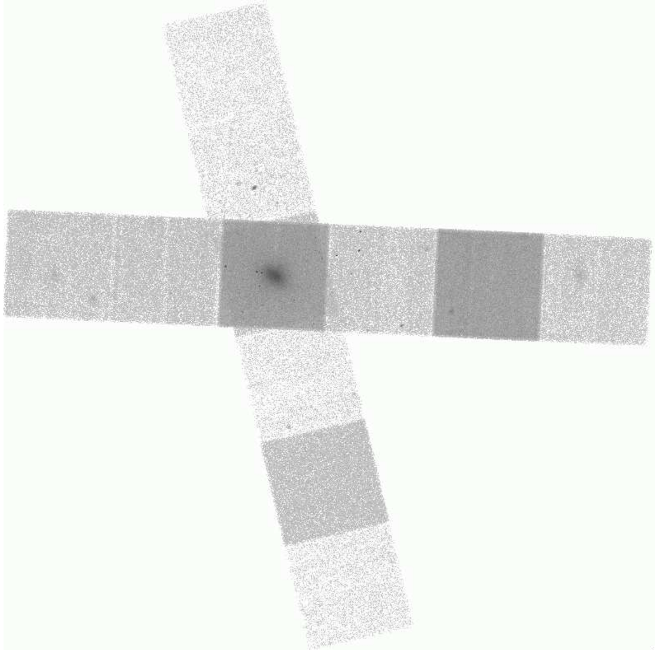
acisf00906N005 full img2.fits



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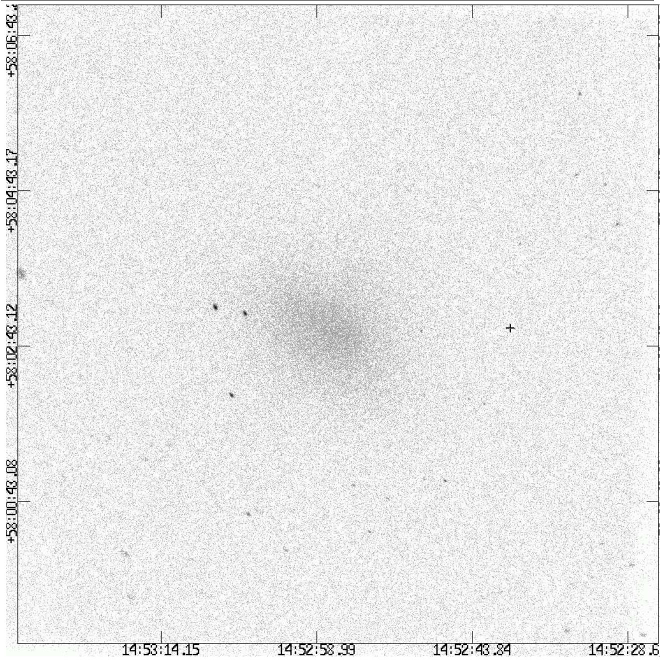

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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER_1	7.6.10	ASCDS version number OBI #1
DATE_1	2007-06-29T20:49:43	Date and time of file creation OBI #1
DATE-OBS_1	2000-05-08T08:22:03	Observation start date OBI #1
DATE-END_1	2000-05-08T21:45:04	Observation end date OBI #1
RA_PNT_1	223.16830186496	Pointing RA OBI #1
DEC_PNT_1	58.04891611832	Pointing Dec OBI #1
ROLL_PNT_1	182.56635725904	Pointing Roll OBI #1
RA_TARG_1	223.239583	Observer's specified target RA OBI #1
DEC_TARG_1	58.048667	Observer's specified target Dec OBI #1
DATAMODE_1	FAINT	Data mode OBI #1
READMODE_1	TIMED	Read mode OBI #1
FP_TEMP_1	153.4460144	Focal Plane Temperature [K] OBI #1
FSW_VERS_1	30	ACIS flight software version number OBI #1
ASCDSVER_2	7.6.11	ASCDS version number OBI #2
DATE_2	2007-07-13T17:11:32	Date and time of file creation OBI #2
DATE-OBS_2	2000-07-29T14:21:25	Observation start date OBI #2
DATE-END_2	2000-07-29T18:10:43	Observation end date OBI #2
RA_PNT_2	223.21984499627	Pointing RA OBI #2
DEC_PNT_2	58.012499238817	Pointing Dec OBI #2
ROLL_PNT_2	256.72292987049	Pointing Roll OBI #2
RA_TARG_2	223.239583	Observer's specified target RA OBI #2
DEC_TARG_2	58.048667	Observer's specified target Dec OBI #2
DATAMODE_2	FAINT	Data mode OBI #2
READMODE_2	TIMED	Read mode OBI #2
FP_TEMP_2	153.4460144	Focal Plane Temperature [K] OBI #2
FSW_VERS_2	30	ACIS flight software version number OBI #2

Chandra X-ray Center Seq Num: 800082

Instrument: ACIS Obs ID: 906

Source: ABELL 1995 PI: DR MARSHALL JOY

Title: GALAXY CLUSTERS AS COSMOLOGICAL PROBES: DEEP X-RAY AND S-Z EFFECT IMAGING OF A1995 AND A611

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11	ASCDS version number
DATE	2007-07-13T17:26:44	Date and time of file creation
DATE-OBS	2000-05-08T08:22:03	Observation start date
DATE-END	2000-07-29T18:10:43	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-456789	Detector
GRATING	NONE	Grating
OBJECT	ABELL 1995	Source name
TITLE	GALAXY CLUSTERS AS COSMOLOGICAL PROBES: DEEP X-RAY AND S-Z EFFECT IMAGING OF A1995 AND A611	Proposal title
OBSERVER	DR MARSHALL JOY	Principal investigator
OBS_ID	906	Observation id
SEQ_NUM	800082	Sequence number
RA_NOM	223.167189	Nominal RA
DEC_NOM	58.049324	Nominal Dec
ROLL_NOM	182.567302	Nominal Roll

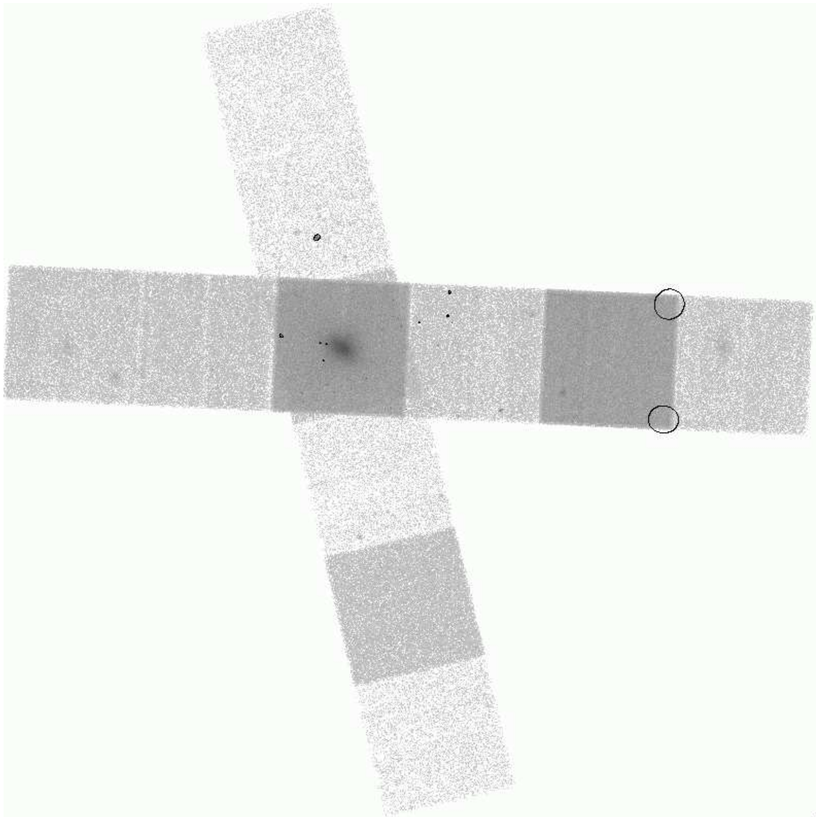
Chandra X-ray Center — Seq Num: 800082

Instrument: ACIS — Obs ID: 906

Source: ABELL 1995 — PI: DR MARSHALL JOY

Title: GALAXY CLUSTERS AS COSMOLOGICAL PROBES: DEEP X-RAY AND S-Z EFFECT IMAGING OF A1995 AND A611

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
223.286430	58.053733	1180.000000	37.715988	31.286467
223.274487	58.052466	684.090881	29.472603	23.211079
223.279823	58.034906	541.428589	26.030710	20.799608
223.030434	58.081985	380.125000	21.879065	17.373915
222.599185	57.970970	1148.156128	66.159363	17.354401
222.585560	58.093227	1213.720947	70.040230	17.328911
223.293712	58.165494	345.488647	22.920038	15.073649
223.086801	58.075636	217.318176	16.158501	13.449154
223.364915	58.060785	332.057495	25.035110	13.263672
223.026945	58.107308	211.227280	17.432131	12.117124