Chandra X-ray Center

Seq Num: 800426

Instrument: ACIS

Obs ID: 4981

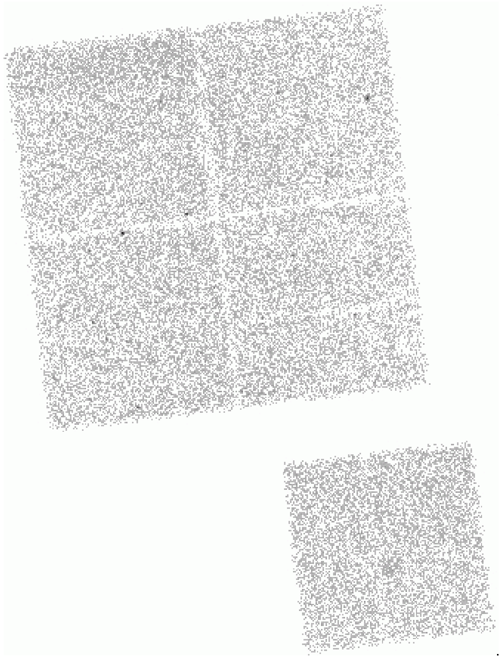
Source: DLS J0514-4920

PI: Prof. John Hughes

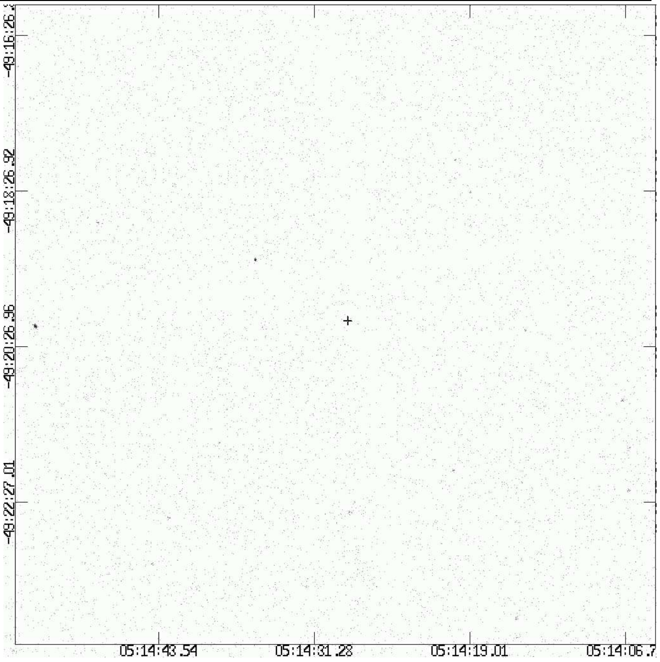
Title: Chandra Observations of DLS Shear-Selected Clusters

---

acisf04981N002 full img2.fits



acisf04981N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 800426

Instrument: ACIS

Obs ID: 4981

Source: DLS J0514-4920

PI: Prof. John Hughes

Title: Chandra Observations of DLS Shear-Selected Clusters

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.2	ASCDS version number
DATE	2006-05-23T10:17:46	Date and time of file creation
DATE-OBS	2004-06-17T07:01:52	Observation start date
DATE-END	2004-06-17T12:58:11	Observation end date
RA_PNT	78.619257593059	Pointing RA
DEC_PNT	-49.335361481496	Pointing Dec
ROLL_PNT	173.11953119949	Pointing Roll
RA_TARG	78.625417	Observer's specified target RA
DEC_TARG	-49.337667	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	7.6.7.2	ASCDS version number
DATE	2006-05-23T11:20:43	Date and time of file creation
DATE-OBS	2004-06-17T07:01:52	Observation start date
DATE-END	2004-06-17T12:58:11	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-01236	Detector
GRATING	NONE	Grating
OBJECT	DLS J0514-4920	Source name
TITLE	Chandra Observations of DLS Shear-Selected Clusters	Proposal title
OBSERVER	Prof. John Hughes	Principal investigator
OBS_ID	4981	Observation id
SEQ_NUM	800426	Sequence number
RA_NOM	78.619257593059	Nominal RA
DEC_NOM	-49.335361481496	Nominal Dec
ROLL_NOM	173.11953119949	Nominal Roll

Chandra X-ray Center

Seq Num: 800426

Instrument: ACIS

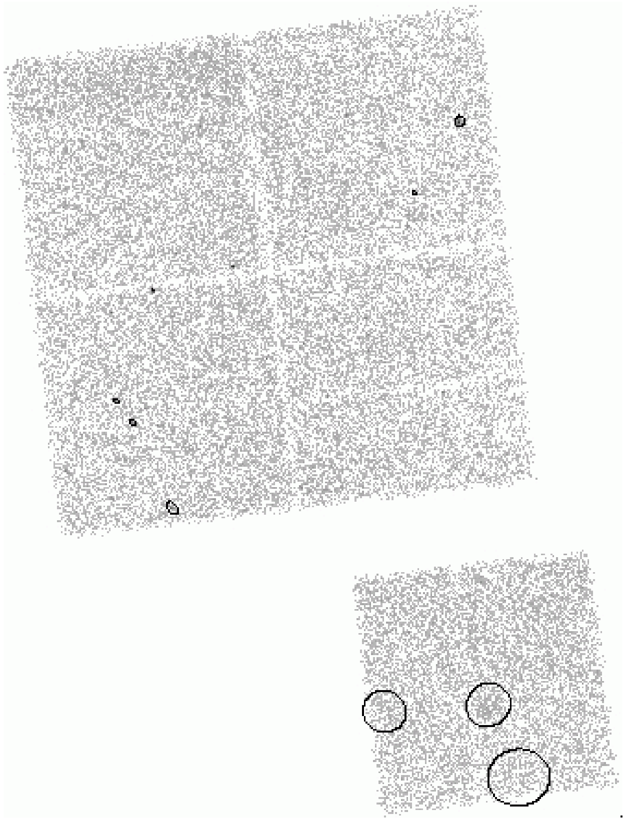
Obs ID: 4981

Source: DLS J0514-4920

PI: Prof. John Hughes

Title: Chandra Observations of DLS Shear-Selected Clusters

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
78.721915	-49.336472	164.428574	14.364373	11.446971
78.444536	-49.236261	106.565002	13.205651	8.069652
78.649511	-49.322296	85.000000	10.536901	8.066887
78.416897	-49.581921	96.875000	20.403521	4.747955
78.485454	-49.278748	28.000000	6.686274	4.187684
78.705185	-49.465439	39.193180	9.504148	4.123798
78.388852	-49.624776	78.474068	20.243959	3.876419
78.740642	-49.414547	24.000000	6.319203	3.797947
78.755923	-49.402038	28.590000	7.658745	3.732987
78.511662	-49.585762	60.397728	16.390863	3.684841