Chandra X-ray Center

Seq Num: 701028

Instrument: ACIS

Obs ID: 5605

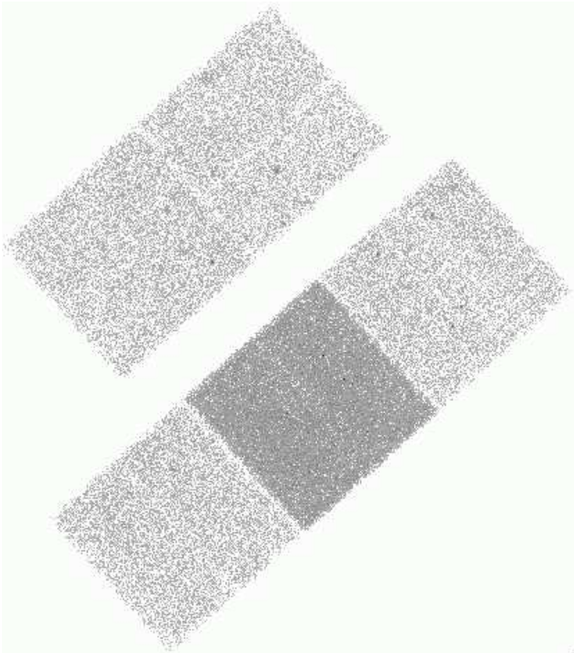
Source: PSS2322+1944

PI: Prof. Gordon Garmire

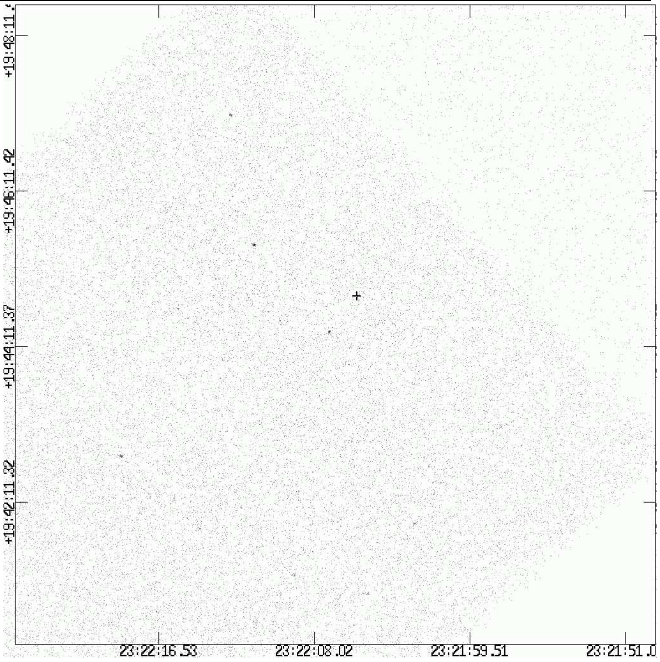
Title: A Study of Quasar Evolution With The Aid Of Lensing

---

acisf05605N002 full img2.fits



acisf05605N002 cntr img2.fits



Chandra X-ray Center

Seq Num: 701028

Instrument: ACIS

Obs ID: 5605

Source: PSS2322+1944

PI: Prof. Gordon Garmire

Title: A Study of Quasar Evolution With The Aid Of Lensing

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7.1	ASCDS version number
DATE	2006-03-19T04:36:32	Date and time of file creation
DATE-OBS	2005-08-10T18:51:02	Observation start date
DATE-END	2005-08-10T23:07:27	Observation end date
RA_PNT	350.52371920754	Pointing RA
DEC_PNT	19.747297467121	Pointing Dec
ROLL_PNT	137.95993708085	Pointing Roll
RA_TARG	350.53	Observer's specified target RA
DEC_TARG	19.739722	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	7.6.7.1	ASCDS version number
DATE	2006-03-19T05:15:44	Date and time of file creation
DATE-OBS	2005-08-10T18:51:02	Observation start date
DATE-END	2005-08-10T23:07:27	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-23678	Detector
GRATING	NONE	Grating
OBJECT	PSS2322+1944	Source name
TITLE	A Study of Quasar Evolution With The Aid Of Lensing	Proposal title
OBSERVER	Prof. Gordon Garmire	Principal investigator
OBS_ID	5605	Observation id
SEQ_NUM	701028	Sequence number
RA_NOM	350.52371920754	Nominal RA
DEC_NOM	19.747297467121	Nominal Dec
ROLL_NOM	137.95993708085	Nominal Roll

Chandra X-ray Center

Seq Num: 701028

Instrument: ACIS

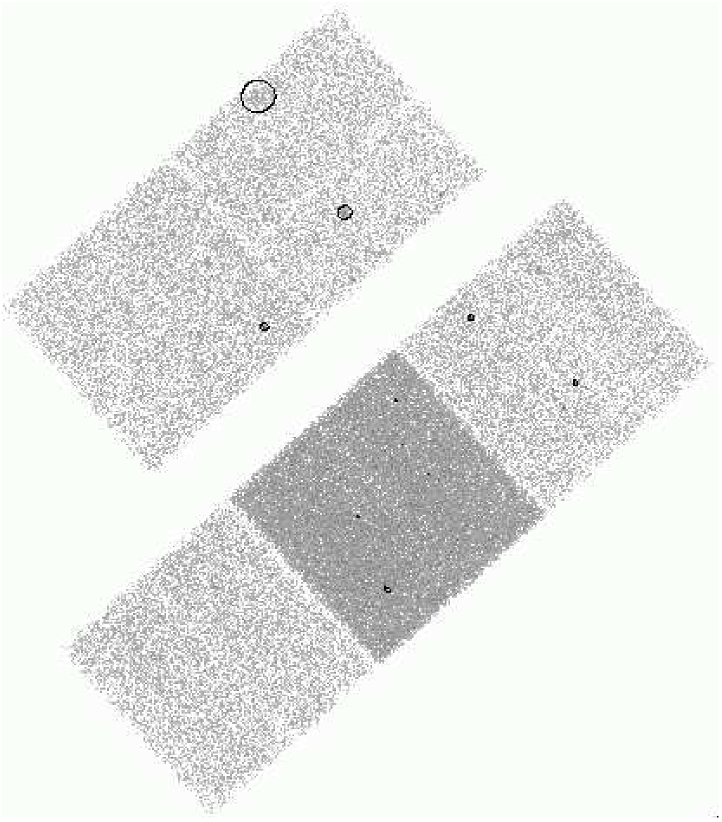
Obs ID: 5605

Source: PSS2322+1944

PI: Prof. Gordon Garmire

Title: A Study of Quasar Evolution With The Aid Of Lensing

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
350.546933	19.758287	107.857140	12.360880	8.725685
350.529813	19.739726	57.428570	9.435042	6.086732
350.577255	19.713025	48.636364	9.278437	5.241870
350.640185	19.832353	53.511364	10.714553	4.994269
350.644411	19.978001	75.468964	15.933474	4.736504
350.431506	19.796983	30.079546	6.970718	4.315129
350.586287	19.904548	50.200001	11.819334	4.247278
350.552308	19.786156	29.142857	7.786095	3.742936
350.558039	19.666704	29.666666	8.318575	3.566316
350.501580	19.838384	26.556818	7.648496	3.472162