Chandra X-ray Center

Seq Num: 700397

Instrument: ACIS

Obs ID: 2958

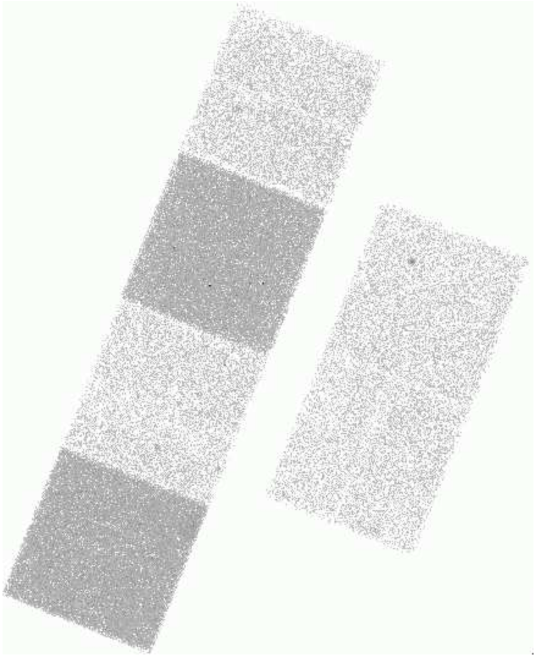
Source: PHL 1811

PI: PROF. KAREN LEIGHLY

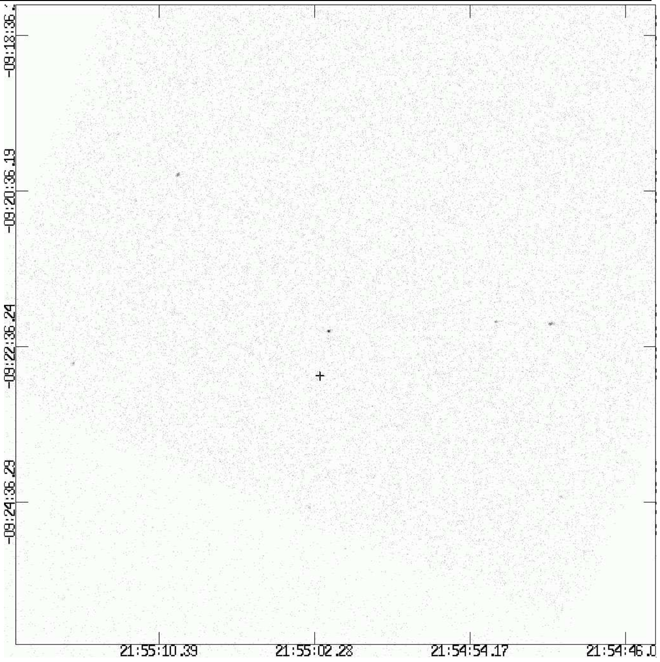
Title: EXPLORATORY OBSERVATIONS OF A NEW BRIGHT QUASAR

---

acisf02958N002 full img2.fits



acisf02958N002 cntr img2.fits



Chandra X-ray Center Seq Num: 700397

Instrument: ACIS Obs ID: 2958

Source: PHL 1811 PI: PROF. KAREN LEIGHLY

Title: EXPLORATORY OBSERVATIONS OF A NEW BRIGHT QUASAR

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.10	ASCDS version number
DATE	2007-01-18T05:13:51	Date and time of file creation
DATE-OBS	2001-12-17T23:00:42	Observation start date
DATE-END	2001-12-18T02:14:05	Observation end date
RA_PNT	328.75826032544	Pointing RA
DEC_PNT	-9.3830723592066	Pointing Dec
ROLL_PNT	291.77875792213	Pointing Roll
RA_TARG	328.75625	Observer's specified target RA
DEC_TARG	-9.373528	Observer's specified target Dec
DATAMODE	FAINT	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	7.6.10	ASCDS version number
DATE	2007-01-18T05:33:41	Date and time of file creation
DATE-OBS	2001-12-17T23:00:42	Observation start date
DATE-END	2001-12-18T02:14:05	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	PHL 1811	Source name
TITLE	EXPLORATORY OBSERVATIONS OF A NEW BRIGHT QUASAR	Proposal title
OBSERVER	PROF. KAREN LEIGHLY	Principal investigator
OBS_ID	2958	Observation id
SEQ_NUM	700397	Sequence number
RA_NOM	328.75826032544	Nominal RA
DEC_NOM	-9.3830723592066	Nominal Dec
ROLL_NOM	291.77875792213	Nominal Roll

Chandra X-ray Center

Seq Num: 700397

Instrument: ACIS

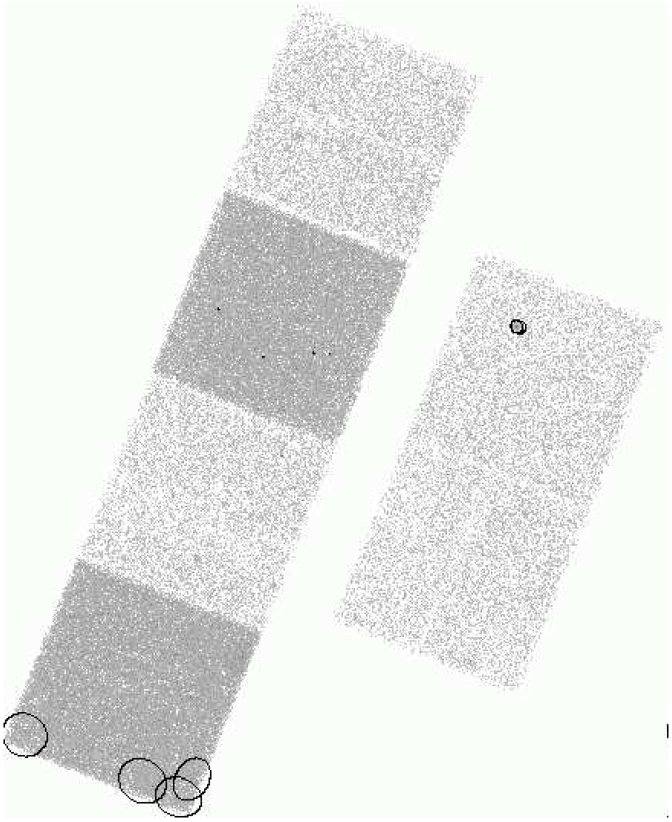
Obs ID: 2958

Source: PHL 1811

PI: PROF. KAREN LEIGHLY

Title: EXPLORATORY OBSERVATIONS OF A NEW BRIGHT QUASAR

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
328.756286	-9.373437	379.428558	21.457613	17.682703
328.789072	-9.339919	105.318184	11.843435	8.892537
328.708037	-9.371852	113.875000	12.833508	8.873256
328.929851	-9.644554	305.059814	36.681068	8.316546
328.573083	-9.352472	98.988640	13.310545	7.436858
328.818138	-9.689063	242.760803	36.339050	6.680439
328.844292	-9.677757	265.172760	42.632633	6.219948
328.719938	-9.371395	41.714287	8.179136	5.100085
328.808510	-9.676381	173.953568	34.146492	5.094332
328.571825	-9.352510	70.333336	13.933473	5.047797