ID	Rosat (0.5–2keV)		Hard.	Rosat		Off	(R)	Optical		(C)	ID	Offset	R mag	Class.	Class.	Z	Notes
	cts/1e4s	Flux $\times 10^{-15}$	ratio	RA (2000)	Dec	axis		RA (2000)	Dec			(")			flag		
[a]	[b]	[c]	[d]	[e]	[f]	[g]	[h]	[i]	[j]	[k]	[a]	[l]	[m]	[n]	[o]	[p]	[q]
1	420.0	483.0 ± 7.0	0.70 ± 0.01	13 34 51.473	37 46 19.92	8.81		13 34 51.51	37 46 19.3		1	0.7	13.79	MSTAR	*		
2	45.0	51.4 ± 2.3	>7.76	13 34 41.655	38 0 9.10	5.66	R	13 34 41.82	38 00 11.3		2	3.0	18.69	QSO	*	0.26	Y
3	25.0	30.6 ± 1.8	0.27 ± 0.02	13 33 42.320	38 3 34.59	13.87		13 33 42.36	38 3 36.3		3	1.8	18.60	QSO	*	1.069	
5	22.0	25.0 ± 1.6	0.37 ± 0.03	13 34 37.718	37 56 5.33	1.53		13 34 38.07	37 56 04.0		5	4.4	20.12	CLU	(*)	0.57?	Y
7	21.0	23.9 ± 1.6	0.30 ± 0.02	13 34 17.431	37 57 22.10	4.59		13 34 17.52	37 57 22.4		7	1.1	18.35	QSO	*	1.14	
9	18.0	22.2 ± 1.6	0.16 ± 0.01	13 34 27.672	38 9 0.25	14.50		13 34 28.44	38 9 5.7	–	9	10.5	21.49	?			Y
10	17.0	19.4 ± 1.5	0.11 ± 0.01	13 34 10.639	37 59 55.85	7.31		13 34 10.62	37 59 56.3		10	0.5	19.55	QSO	*	0.38	
11	17.0	21.1 ± 1.6	0.41 ± 0.04	13 33 31.979	37 46 39.31	14.93		13 33 32.01	37 46 41.1		11	1.9	20.74	QSO	*	0.826	Y
13	15.0	17.3 ± 1.4	0.50 ± 0.05	13 33 58.579	37 59 35.84	8.91		13 33 58.55	37 59 38.2		13	2.4	21.10	QSO	*	1.61	
15	14.0	16.0 ± 1.4	0.17 ± 0.02	13 34 42.499	37 59 16.28	4.84		13 34 42.77	37 59 15.0		15	3.4	19.83	QSO	*	1.140	
16	14.0	17.0 ± 1.5	1.44 ± 0.23	13 34 42.163	37 41 45.56	12.90		13 34 42.21	37 41 45.9	–	16	0.7	17.58	MSTAR	*		
17	14.0	16.1 ± 1.4	0.56 ± 0.06	13 34 1.034	37 54 1.24	6.92		13 34 01.03	37 54 04.9		17	3.7	21.12	QSO	(*)	1.64	Y
18	13.0	15.9 ± 1.3	0.57 ± 0.06	13 35 44.548	37 51 39.76	13.84		13 35 44.66	37 51 40.8		18	1.7	20.25	QSO	*	1.621	
20	12.0	14.2 ± 1.3	0.35 ± 0.04	13 35 30.059	37 57 51.15	11.14		13 35 30.30	37 57 50.0		20	3.1	20.86	QSO	*	1.39	
21	12.0	13.7 ± 1.3	>2.07	13 34 31.155	37 48 31.40	6.15		13 34 31.33	37 48 31.4		21	2.1	22.27	QSO	*	1.359	
23	12.0	14.2 ± 1.3	0.22 ± 0.02	13 33 44.857	37 57 59.95	10.64		13 33 44.27	37 57 52.6		23	10.1	20.37	QSO	(*)	0.97	Y
24	11.0	13.1 ± 1.2	>1.90	13 35 35.312	37 57 45.06	12.11		13 35 35.48	37 57 46.2		24	2.3	20.21	QSO	*	1.63	
27	10.0	11.8 ± 1.2	1.20 ± 0.22	13 34 9.054	38 3 44.47	10.57		13 34 8.74	38 3 49.6	K	27	6.4	14.90	GSTAR	*		
29	9.7	11.8 ± 1.2	0.25 ± 0.03	13 35 41.492	37 55 48.18	12.97		13 35 42.51	37 55 41.8		29	13.7	19.30	QSO	(*)	1.90	Y
30	9.6	10.9 ± 1.1	0.69 ± 0.10	13 34 51.736	37 57 45.80	4.43	R	13 34 52.16	37 57 44.8		30	5.1	20.47	QSO	*	1.89	Y
31	9.6	10.9 ± 1.1	>1.66	13 33 55.697	37 52 54.69	8.13		13 33 55.81	37 52 58.6		31	4.2	20.32	QSO	*	2.14	
32	9.3	11.5 ± 1.2	>1.60	13 35 24.753	38 5 36.28	14.61		13 35 25.20	38 5 36.4		32	5.3	15.20	NELG	*	0.068	Y
34	8.5	9.85 ± 1.0	0.86 ± 0.15	13 35 14.069	37 49 1.74	9.35	R	13 35 13.78	37 48 56.3		34	6.4	21.16	CLU	*	0.595?	Y
36	8.0	9.52 ± 1.1	1.00 ± 0.20	13 34 38.202	38 6 20.70	11.75	R	13 34 38.39	38 6 27.9	K	36	7.5	17.74	G/NELG	*	0.235	Y
37	7.7	8.83 ± 1.0	0.48 ± 0.07	13 34 23.960	37 46 16.10	8.66		13 34 24.57	37 46 15.2		37	7.3	20.11	QSO	*	1.570	
42	7.3	8.38 ± 1.0	>1.26	13 35 2.903	37 50 0.46	7.02		13 35 02.53	37 50 11.1		42	11.6	18.89	NELG	*	0.368	Y
43	7.3	8.89 ± 1.1	0.83 ± 0.16	13 33 29.390	37 55 55.56	13.20	R	13 33 29.02	37 55 57.8		43	5.0	20.21	NELG	*	0.385	Y
47	6.6	7.52 ± 0.91	0.89 ± 0.18	13 35 5.423	37 49 54.32	7.47		13 35 06.16	37 49 53.0		47	8.9	18.91	NELG	*	0.364	Y
48	6.5	8.01 ± 0.99	0.27 ± 0.04	13 35 29.050	38 4 26.54	14.36		13 35 29.69	38 4 32.7		48	9.7	19.17	QSO	*	0.692	
49	6.4	7.34 ± 0.92	>1.10	13 34 46.814	37 47 52.22	7.06		13 34 46.92	37 47 48.6		49	3.8	21.08	CLU?		0.709	Y
51	5.9	6.80 ± 0.92	0.54 ± 0.10	13 34 0.153	37 49 10.15	8.92	R	13 34 01.52	37 49 10.1		51	16.1	16.40	NELG	(*)	0.062	Y
54	5.7	7.06 ± 0.99	>0.98	13 33 22.643	37 57 47.84	14.81				–	54			?			Y
55	5.5	6.28 ± 0.91	>0.95	13 34 47.174	37 59 46.55	5.63		13 34 47.39	37 59 50.0		55	4.4	21.71	QSO	*	1.184	
56	5.5	6.23 ± 0.91	0.39 ± 0.07	13 34 44.869	37 57 24.16	3.30		13 34 45.35	37 57 22.8		56	5.8	20.36	QSO	*	1.89	Y

Table 3. Part 1 of 3

ID	Rosat (0.5–2keV)		Hard.	Rosat		Off	(R)	Optical		(C)	ID	Offset	R mag	Class.	Class.	Z	Notes
	cts/1e4s	Flux $\times 10^{-15}$	ratio	RA (2000)	Dec	axis		RA (2000)	Dec			(")			flag		
[a]	[b]	[c]	[d]	[e]	[f]	[g]	[h]	[i]	[j]	[k]	[a]	[l]	[m]	[n]	[o]	[p]	[q]
57	5.4	6.43 ± 0.95	0.27 ± 0.05	13 33 35.512	37 54 11.28	11.94		13 33 35.62	37 54 13.2		57	2.4	21.68	QSO	*	1.525	Y
58	5.2	5.91 ± 0.91	>0.90	13 34 34.001	37 57 3.18	2.48		13 34 34.65	37 57 03.1		58	7.7	18.95	CLU	*	0.308	Y
60	5.0	5.71 ± 0.91	0.86 ± 0.23	13 34 8.863	37 57 5.68	5.90		13 34 08.79	37 57 06.7		60	1.4	22.71	NELG?		0.58?	Y
61	4.7	5.72 ± 0.85	0.62 ± 0.14	13 33 34.866	37 49 16.92	13.19		13 33 34.47	37 49 12.4		61	6.5	19.73	QSO	*	3.43	
62	4.5	5.20 ± 0.81	0.62 ± 0.14	13 35 9.321	37 48 21.74	9.06		13 35 09.03	37 48 30.3		62	9.3	18.64	GP/GAL	*	0.251	Y
63	4.5	5.36 ± 0.83	0.46 ± 0.10	13 34 22.272	38 6 16.10	11.98		13 34 22.24	38 6 20.1	K	63	4.0	21.40	QSO	*	2.593	
64	4.3	4.91 ± 0.80	0.36 ± 0.07	13 34 14.481	37 51 28.25	5.27		13 34 14.72	37 51 33.2		64	5.8	13.41	GSTAR	*		
67	4.2	4.78 ± 0.80	>0.72	13 34 59.897	37 56 28.06	5.07		13 35 0.20	37 56 33.2		67	6.4	19.77	NELG	*	0.558	
72	3.9	4.48 ± 0.80	0.53 ± 0.13	13 35 15.285	37 58 35.59	8.71		13 35 15.23	37 58 38.6		72	3.2	21.10	QSO	*	2.808	
73	3.8	4.31 ± 0.79	>0.66	13 35 16.986	37 54 18.94	8.09		13 35 17.31	37 54 16.2		73	4.7	23	BLANK			Y
74	3.8	4.62 ± 0.85	>0.66	13 34 7.632	38 6 20.25	13.00		13 34 7.44	38 6 26.5	K	74	6.6	18.81	CLU	*	0.382	Y
75	3.7	4.39 ± 0.83	>0.64	13 35 17.357	38 2 45.69	11.53		13 35 17.59	38 2 47.5		75	3.3	22.09	QSO	*	1.38	
77	3.6	4.43 ± 0.86	0.47 ± 0.12	13 35 32.630	37 45 48.99	14.22		13 35 31.85	37 45 36.8		77	15.4	18.13	GRP	(*)	0.307	Y
78	3.6	4.46 ± 0.87	>0.62	13 34 54.048	37 40 11.92	14.84		13 34 52.73	37 40 13.2	–	78	15.7	22.07	?			Y
80	3.6	4.09 ± 0.80	0.45 ± 0.11	13 34 11.200	37 47 54.64	8.29		13 34 11.25	37 47 57.2		80	2.7	23.03	GAL?		0.327?	Y
82	3.4	3.85 ± 0.79	>0.59	13 35 15.825	37 52 41.12	8.09					82			BLANK			Y
84	3.4	4.17 ± 0.86	>0.59	13 34 39.874	37 40 37.83	13.99		13 34 39.39	37 40 50.3	–	84	13.7	20.13	?			Y
85	3.4	3.88 ± 0.80	>0.59	13 34 8.400	37 54 42.53	5.44		13 34 8.82	37 54 43.5		85	5.1	20.73	NELG	*	0.304	Y
87	3.3	4.05 ± 0.86	>0.57	13 33 43.019	37 45 18.91	13.99		13 33 41.31	37 45 11.9	–	87	21.5	20.14	BLANK?			Y
88	3.3	4.02 ± 0.85	0.21 ± 0.05	13 33 37.274	37 47 59.68	13.34		13 33 36.80	37 47 46.7		88	14.2	17.29	?			Y
90	3.2	3.86 ± 0.72	>0.55	13 35 12.578	37 44 18.18	12.58		13 35 12.70	37 44 19.8	–	90	2.2	21.09	QSO?			Y
91	3.2	3.77 ± 0.71	>0.55	13 34 58.096	38 4 26.37	10.76	R	13 34 58.37	38 4 30.3		91	5.1	20.91	QSO	*	2.007	
92	3.2	3.76 ± 0.70	>0.55	13 34 0.999	37 46 52.55	10.36		13 34 1.17	37 46 47.9		92	5.0	21.64	QSO	*	1.59	
93	3.2	3.79 ± 0.71	>0.55	13 33 53.165	38 2 0.14	11.23		13 33 53.80	38 1 56.0		93	8.6	21.22	NELG	*	0.596	Y
94	3.2	3.80 ± 0.71	>0.55	13 33 46.424	38 0 26.10	11.38	R	13 33 46.07	38 0 25.3		94	4.2	18.87	NELG	*	0.061	Y
96	3.1	3.54 ± 0.69	>0.53	13 34 58.470	37 50 23.22	6.12	R	13 34 57.67	37 50 30.1		96	11.8	19.21	CLU	(*)	0.382	Y
97	3.1	3.64 ± 0.70	>0.53	13 34 36.932	38 5 0.84	10.42		13 34 36.95	38 5 6.8	K	97	6.0	22.72	QSO?			Y
98	3.0	3.72 ± 0.74	>0.52	13 35 37.085	37 45 51.39	14.90		13 35 36.83	37 45 53.0	–	98	3.5	19.00	GAL?	(*)	0.255?	
99	3.0	3.56 ± 0.71	>0.52	13 35 3.696	37 44 27.28	11.53				–	99			BLANK			Y
100	3.0	3.69 ± 0.74	>0.52	13 34 51.056	37 40 40.60	14.24				–	100			?			Y
101	3.0	3.43 ± 0.69	0.48 ± 0.14	13 34 2.495	37 51 29.27	7.31		13 34 2.53	37 51 29.3		101	0.4	20.61	QSO	*	1.35	
103	3.0	3.70 ± 0.74	>0.52	13 33 30.866	37 48 6.12	14.41		13 33 31.07	37 48 9.8		103	4.5	19.29	NELG	*	0.200	
104	2.7	3.07 ± 0.68	>0.47	13 34 31.630	37 49 58.61	4.70		13 34 31.22	37 49 53.0		104	7.4	21.35	QSO	*	1.485	
105	2.7	3.34 ± 0.74	0.33 ± 0.09	13 34 19.003	37 40 18.63	14.68		13 34 19.21	37 40 16.1	–	105	3.5	17.9	GRP?	(*)		Y

Table 3. Part 2 of 3

ID	Rosat (0.5–2keV) cts/1e4s	Flux $\times 10^{-15}$	Hard. ratio	Rosat RA (2000)	Dec	Off axis	(R)	Optical RA (2000)	Dec	(C)	ID	Offset (")	R mag	Class.	Class. flag	Z	Notes
[a]	[b]	[c]	[d]	[e]	[f]	[g]	[h]	[i]	[j]	[k]	[a]	[l]	[m]	[n]	[o]	[p]	[q]
107	2.7	3.17 ± 0.70	>0.47	13 33 51.196	37 49 45.69	10.08		13 33 50.97	37 49 35.0		107	11.0	21.58	?			Y
108	2.6	3.20 ± 0.74	>0.45	13 35 37.472	37 47 11.68	14.22		13 35 37.38	37 47 25.0		108	13.5	20.35	QSO	*	0.80	
109	2.6	3.07 ± 0.71	>0.45	13 33 39.871	37 52 26.57	11.28		13 33 40.90	37 52 43.0		109	20.5	20.5	QSO?		2.12	Y
110	2.5	2.95 ± 0.71	>0.43	13 35 12.133	38 2 42.46	10.79		13 35 12.51	38 2 47.0		110	6.3	21.52	QSO	*	1.855	
111	2.5	3.03 ± 0.73	>0.43	13 34 53.191	37 42 12.77	12.84				–	111			BLANK			
112	2.5	2.81 ± 0.67	>0.43	13 34 35.846	37 54 22.69	0.22		13 34 34.62	37 54 29.2		112	16.0	21.76	BLANK?			Y
113	2.5	3.04 ± 0.73	>0.43	13 34 27.637	37 41 35.15	13.12		13 34 27.67	37 41 31.9	–	113	3.3	22.33	?			Y
115	2.4	2.83 ± 0.71	>0.41	13 35 22.701	37 49 16.55	10.64		13 35 21.46	37 49 17.8		115	14.8	20.23	MSTAR	*		
116	2.4	2.94 ± 0.74	0.29 ± 0.09	13 34 54.550	38 8 1.51	13.91		13 34 54.74	38 7 59.5	–	116	3.0	21.95	?			Y
117	2.4	2.81 ± 0.70	>0.41	13 34 12.613	37 45 35.01	10.13	R	13 34 13.55	37 45 39.0		117	11.9	16.64	NELG	*	0.061	
118	2.3	2.74 ± 0.71	0.26 ± 0.08	13 34 23.878	37 42 57.11	11.89		13 34 23.99	37 42 58.3		118	1.8	21.96	QSO	*	0.998	
119	2.3	2.62 ± 0.68	>0.40	13 34 14.563	37 52 26.14	4.75		13 34 14.76	37 52 18.3		119	8.2	17.14	KSTAR?			Y
120	2.2	2.71 ± 0.74	>0.38	13 35 19.354	37 43 6.26	14.33		13 35 18.91	37 42 57.3	–	120	10.4	21.70	?			Y
121	2.2	2.50 ± 0.68	>0.38	13 35 17.911	37 55 32.56	8.32		13 35 18.67	37 55 31.6		121	9.1	19.27	NELG	*	0.310	
122	2.2	2.69 ± 0.73	>0.38	13 34 13.493	38 7 12.86	13.37				–	122			?			Y
123	2.2	2.71 ± 0.74	>0.38	13 34 1.610	37 41 51.46	14.44		13 34 02.04	37 41 32.0	–	123	20.1	20.52	?			Y
124	2.1	2.47 ± 0.71	0.25 ± 0.08	13 34 21.328	38 4 45.95	10.57		13 34 21.00	38 4 28.6	K	124	17.8	16.36	?			Y
125	2.1	2.49 ± 0.71	0.25 ± 0.08	13 33 37.145	37 56 37.36	11.78		13 33 37.06	37 56 30.9		125	6.5	21.18	QSO	*	1.68	
126	2.0	2.39 ± 0.72	>0.34	13 34 27.852	38 6 44.10	12.24				K	126			?			Y
127	1.9	2.18 ± 0.57	>0.33	13 34 57.111	37 49 40.15	6.46	R	13 34 57.67	37 49 34.2		127	8.9	20.06	NELG?	(*)	0.250	Y
128	1.9	2.29 ± 0.60	>0.33	13 34 49.840	38 6 54.77	12.61		13 34 49.33	38 6 57.3	–	128	6.5	19.14	GAL?		0.256	Y
129	1.9	2.24 ± 0.59	>0.33	13 34 19.471	37 44 12.98	10.88		13 34 18.93	37 44 1.4		129	13.2	20.59	NELG	*	0.290	Y
130	1.9	2.25 ± 0.59	>0.33	13 33 43.403	37 50 32.05	11.15					130			BLANK			Y
131	1.8	2.09 ± 0.58	>0.31	13 35 19.279	37 58 24.79	9.35		13 35 18.76	37 58 19.0		131	8.5	22.32	NELG?	(*)	0.576	Y
132	1.8	2.05 ± 0.57	>0.31	13 34 46.319	37 58 44.38	4.61		13 34 46.68	37 58 41.1		132	5.4	18.76	NELG	*	0.223	Y
133	1.8	2.14 ± 0.59	>0.31	13 34 16.158	38 5 32.13	11.61		13 34 16.38	38 5 23.6	K	133	8.9	20.61	QSO?			Y
134	1.8	2.10 ± 0.58	>0.31	13 34 1.062	38 1 28.51	9.73		13 34 2.30	38 1 12.1		134	22.0	20.62	NELG	(*)	0.250	Y
135	1.8	2.10 ± 0.58	>0.31	13 33 47.254	37 54 2.12	9.63		13 33 48.16	37 53 54.1		135	13.4	20.60	NELG	(*)	0.522	Y

Table 3. Part 3 of 3