Table 3: NGC2516 X-Ray Source Matches

Nr.	Flux[1] 3HRC+2ACIS	Flux HRC27	Flux HRC1405	Flux HRC999	Flux ACIS65[2]	Flux ACIS1232[2]	Flux ACIS1229[2]	Flux ACIS66[2]	Flux ACIS1458[2]
1	40.50 ± 4.27	60.84 ± 6.36	< 30.77	< 37.37	19.93 ± 5.89	< 37.33	—	—	—
2	40.13 ± 4.15	33.97 ± 5.25	55.44 ±10.09	53.77 ± 9.13	—	—	—	—	—
3	12.17 ± 1.88	14.80 ± 3.73	18.67 ± 5.55	< 21.17	11.71 ± 3.83	< 18.91	—	—	—
4	6.54 ± 1.74	7.51 ± 2.25	< 15.20	< 21.10	—	—	11.07 ± 3.41	15.21 ± 4.14	—
5	24.48 ± 4.13	< 24.65	43.46 ± 7.93	< 38.84	48.51 ± 7.36	< 41.19	—	—	—
6	15.87 ± 2.05	14.58 ± 2.69	20.74 ± 5.46	22.87 ± 6.45	—	—	—	—	—
7	4.47 ± 1.22	< 9.56	< 13.69	< 17.08	< 5.68	< 10.87	—	—	—
8	20.08 ± 4.88	25.93 ± 6.60	< 31.17	< 36.45	—	—	—	—	—
9	13.26 ± 1.96	9.42 ± 2.41	13.13 ± 3.51	7.64 ± 2.72	—	—	16.58 ± 2.60	19.99 ± 2.99	—
10	4.14 ± 1.07	5.76 ± 1.69	7.66 ± 2.59	< 9.75	< 3.95	< 7.99	—	—	—
11	5.49 ± 0.89	10.65 ± 2.95	21.39 ± 5.94	< 9.65	11.05 ± 3.68	< 8.06	—	—	—
12	16.51 ± 2.66	< 16.89	26.82 ± 7.09	31.46 ± 7.94	*< 18.49*	*< 54.11*	—	—	—
13	12.09 ± 1.23	12.83 ± 2.03	13.76 ± 3.59	7.63 ± 2.66	11.54 ± 3.61	< 7.67	—	—	—
14	5.72 ± 0.86	7.47 ± 1.48	< 6.38	< 9.40	2.81 ± 1.66	< 7.61	4.11 ± 1.60	3.05 ± 1.31	—
15	3.16 ± 0.88	< 4.22	< 6.47	< 8.64	< 3.48	< 6.88	< 2.54	< 2.99	—
16	7.19 ± 1.01	4.26 ± 1.33	< 7.99	< 9.73	9.91 ± 3.21	< 7.01	—	—	—
17	5.01 ± 0.76	8.35 ± 1.57	< 5.61	< 7.71	4.35 ± 2.07	< 6.21	< 2.34	5.70 ± 1.99	—
18	11.00 ± 1.05	4.28 ± 1.33	13.54 ± 2.48	11.61 ± 3.40	11.36 ± 3.67	20.48 ± 5.74	6.08 ± 2.10	10.29 ± 2.92	—
19	6.15 ± 1.67	8.29 ± 2.35	< 10.19	< 14.05	—	—	4.68 ± 1.70	< 5.02	—
20	5.23 ± 0.81	6.18 ± 1.74	5.60 ± 1.97	< 7.56	7.76 ± 2.72	< 6.68	3.17 ± 1.40	4.03 ± 1.66	—
21	4.98 ± 1.35	< 7.32	< 9.62	< 13.54	—	—	4.33 ± 2.18	6.35 ± 2.17	—
22	3.29 ± 0.94	< 6.53	< 9.30	< 10.33	< 4.02	< 7.29	—	—	—
23	4.05 ± 0.66	5.60 ± 1.11	< 4.70	< 6.95	< 3.14	10.05 ± 3.55	< 2.09	3.19 ± 1.37	—
24	3.19 ± 0.93	< 5.26	< 7.92	< 8.84	< 3.50	< 6.57	—	—	—
25	10.50 ± 1.38	7.71 ± 2.10	< 10.72	20.51 ± 5.96	13.44 ± 3.98	21.76 ± 4.23	—	—	—
26	2.80 ± 0.73	4.32 ± 1.28	< 4.90	< 6.65	4.53 ± 1.92	< 5.63	< 2.28	< 2.30	—
27	19.40 ± 1.23	13.64 ± 1.71	12.94 ± 2.56	19.24 ± 3.48	16.94 ± 2.94	67.62 ± 6.71	—	—	—
28	0.95 ± 0.36	< 3.00	< 4.67	< 6.16	3.57 ± 1.93	< 5.60	< 2.01	1.99 ± 1.00	—
29	19.54 ± 4.79	< 24.45	< 35.50	< 33.50	*47.13 ± 11.72*	*113.71 ± 29.10*	—	—	*14.14 ± 2.49*
30	8.56 ± 1.04	6.83 ± 1.94	11.23 ± 3.20	< 9.74	8.68 ± 2.94	12.22 ± 3.98	5.53 ± 1.93	8.37 ± 2.54	—
31	4.09 ± 1.07	5.10 ± 1.60	< 7.27	< 8.04	5.11 ± 2.08	4.81 ± 2.30	—	—	—
32	2.93 ± 0.53	2.54 ± 0.90	4.93 ± 1.75	< 6.19	3.46 ± 1.69	< 5.08	—	—	—
33	14.82 ± 2.95	< 10.53	23.03 ± 6.32	< 14.92	—	—	—	—	—
34	6.40 ± 0.69	3.12 ± 0.99	13.92 ± 2.26	5.60 ± 2.12	4.01 ± 1.80	8.11 ± 2.99	2.49 ± 1.99	2.79 ± 2.25	—
35	4.42 ± 0.58	5.02 ± 1.41	< 3.12	7.16 ± 2.34	4.31 ± 1.76	< 5.07	4.13 ± 1.60	6.73 ± 2.16	—
36	6.60 ± 0.73	4.39 ± 1.24	9.26 ± 2.69	5.35 ± 1.89	8.44 ± 2.72	7.45 ± 2.70	8.52 ± 2.73	8.21 ± 2.59	—
37	1.10 ± 0.38	< 1.99	< 3.01	< 4.73	< 2.52	< 4.50	< 1.61	< 1.73	—
38	4.24 ± 0.78	5.41 ± 1.53	< 5.28	< 5.75	4.61 ± 1.92	< 4.66	—	—	—
39	12.64 ± 0.96	12.55 ± 1.49	13.00 ± 2.21	8.33 ± 2.51	11.23 ± 2.14	15.96 ± 3.08	*14.07 ± 1.97*	*13.62 ± 1.92*	—
40	1.72 ± 0.53	< 2.61	< 3.37	< 5.30	< 3.05	< 5.60	< 1.64	1.77 ± 0.97	—
41	1.25 ± 0.42	< 1.86	< 3.00	< 4.04	< 2.27	< 4.08	*< 2.21*	*< 2.40*	—

[1] Units for Fluxes and Errors are 10^{-6} cnt/s/cm^2. Effective areas are 194.8 cm^2 for 3HRC+2ACIS, 174.7 cm^2 for HRC, 286.6 cm^2 for ACIS-I, and 531.3 cm^2 for ACIS back-illuminated chips. [2] Fluxes in italics are for the back-illuminated ACIS S3 chip.
[3] Detected only in 2ACIS summed dataset. [4] Detected only in 3HRC summed dataset.

Table 3: NGC2516 X-Ray Source Matches (continues)

Nr.	Flux[1] 3HRC+2ACIS	Flux HRC27	Flux HRC1405	Flux HRC999	Flux ACIS65[2]	Flux ACIS1232[2]	Flux ACIS1229[2]	Flux ACIS66[2]	Flux ACIS1458[2]
42	7.02 ± 0.82	4.21 ± 1.23	< 4.01	29.04 ± 3.74	< 2.32	< 4.02	*< 2.92*	*< 3.29*	—
43	3.19 ± 0.60	< 2.75	4.95 ± 1.74	4.58 ± 1.70	8.39 ± 2.78	< 5.82	4.67 ± 1.70	7.31 ± 2.25	—
44	5.41 ± 1.43	6.70 ± 1.93	19.41 ± 5.68	< 18.73	—	—	—	—	—
45	2.57 ± 0.76	< 2.74	< 3.63	< 5.89	3.91 ± 1.79	< 6.02	< 1.77	2.41 ± 1.16	—
46	16.15 ± 4.27	< 23.83	< 30.84	< 38.64	—	—	—	—	—
47	1.82 ± 0.54	< 2.59	< 3.99	< 4.69	< 2.31	< 3.99	*< 2.97*	*< 3.36*	—
48	2.01 ± 0.58	< 3.02	3.15 ± 1.35	< 6.57	< 3.53	< 6.41	< 1.90	5.77 ± 1.96	—
49	0.98 ± 0.35	1.46 ± 0.67	< 2.40	< 3.72	< 2.22	< 3.91	*< 1.81*	*< 2.06*	—
50	1.74 ± 0.52	< 2.86	< 4.80	< 4.89	< 2.42	< 4.14	—	—	—
51	2.46 ± 0.45	5.14 ± 0.94	< 3.01	< 4.79	< 3.02	< 4.77	< 1.66	< 1.80	—
52	3.65 ± 0.99	< 2.73	< 3.63	< 5.76	< 3.23	< 5.97	3.53 ± 1.40	< 1.93	—
53	0.91 ± 0.34	1.64 ± 0.67	< 2.91	< 4.70	< 2.98	< 4.64	< 1.65	2.35 ± 1.13	—
54	1.58 ± 0.48	1.99 ± 0.77	< 2.87	< 4.56	< 2.94	< 4.64	2.59 ± 1.21	3.61 ± 1.44	—
55	1.15 ± 0.36	1.66 ± 0.65	< 2.31	< 3.30	< 2.07	< 3.48	*< 1.72*	*< 1.91*	—
56	1.10 ± 0.40	0.94 ± 0.61	4.47 ± 1.68	< 4.83	3.72 ± 1.58	< 5.00	1.71 ± 0.97	< 1.82	—
57	2.86 ± 0.49	1.98 ± 0.75	< 2.75	< 4.39	3.88 ± 1.71	4.61 ± 1.96	< 1.63	3.00 ± 1.34	—
58	2.78 ± 0.46	4.45 ± 1.28	1.72 ± 0.99	< 3.32	< 2.18	6.20 ± 2.33	*3.14 ± 1.15*	*3.26 ± 1.22*	—
59	11.75 ± 2.31	15.06 ± 4.07	24.53 ± 6.55	< 17.69	—	—	—	—	—
60	25.62 ± 1.28	27.89 ± 2.13	18.13 ± 2.81	24.75 ± 3.25	29.47 ± 3.66	15.80 ± 3.06	*27.73 ± 2.66*	*30.75 ± 3.00*	12.55 ± 3.34
61	6.19 ± 0.82	4.33 ± 1.31	7.53 ± 2.40	7.00 ± 2.35	8.35 ± 2.79	8.87 ± 3.31	2.81 ± 1.26	8.05 ± 2.42	—
62	0.76 ± 0.29	< 1.36	< 2.06	< 3.16	< 2.41	< 3.82	*< 1.59*	*< 1.76*	—
63	4.45 ± 0.75	4.79 ± 1.35	5.76 ± 1.90	< 5.03	3.51 ± 1.75	< 5.69	6.54 ± 2.11	2.81 ± 1.26	—
64	3.67 ± 0.58	2.39 ± 0.88	2.60 ± 1.17	< 4.75	2.03 ± 1.35	6.73 ± 2.67	1.40 ± 1.11	1.46 ± 1.17	—
65	7.57 ± 0.82	9.55 ± 1.68	9.35 ± 2.80	8.30 ± 2.63	5.80 ± 2.17	5.80 ± 2.46	—	—	7.24 ± 2.39
66	11.32 ± 0.93	12.01 ± 1.39	17.79 ± 2.85	10.57 ± 3.02	8.51 ± 2.79	7.85 ± 2.78	*14.47 ± 1.89*	*12.68 ± 1.91*	—
67	12.31 ± 1.15	7.02 ± 1.96	9.31 ± 2.88	15.48 ± 4.03	15.88 ± 4.46	16.18 ± 3.22	—	—	*8.78 ± 1.66*
68	2.93 ± 0.53	< 2.58	< 4.12	< 4.16	< 2.12	9.82 ± 3.14	*< 5.15*	*< 3.67*	< 2.30
69	2.55 ± 0.43	2.98 ± 0.99	< 2.05	2.65 ± 1.24	2.27 ± 1.17	< 3.30	*5.09 ± 1.59*	*4.55 ± 1.47*	—
70	7.13 ± 1.06	5.92 ± 1.77	9.70 ± 3.15	< 8.31	8.02 ± 2.78	7.17 ± 2.80	—	—	*2.75 ± 1.06*
71	13.83 ± 2.40	20.54 ± 5.10	< 20.13	18.12 ± 5.20	—	—	—	—	*15.00 ± 2.04*
72	11.76 ± 1.12	10.46 ± 2.53	8.47 ± 2.70	8.88 ± 2.72	4.46 ± 2.13	11.78 ± 3.72	—	—	11.72 ± 2.25
73	7.42 ± 0.82	9.39 ± 1.40	12.12 ± 3.33	6.00 ± 2.17	< 3.90	< 6.63	7.71 ± 2.34	5.03 ± 1.79	—
74	1.23 ± 0.42	< 1.93	< 2.70	< 4.19	< 2.56	< 4.53	—	—	—
75	1.61 ± 0.51	< 1.88	< 2.65	< 4.10	2.89 ± 1.44	< 4.47	—	*< 2.20*	—
76	23.57 ± 1.30	22.18 ± 2.31	19.56 ± 2.81	28.13 ± 3.56	30.06 ± 4.61	17.42 ± 3.07	*21.78 ± 2.51*	*33.88 ± 3.31*	33.53 ± 5.17
77	2.32 ± 0.69	< 4.13	< 5.09	< 7.54	8.57 ± 2.90	< 7.73	—	—	—
78	4.10 ± 0.78	5.07 ± 0.99	4.60 ± 1.66	5.77 ± 2.01	7.47 ± 2.43	4.19 ± 1.94	*7.60 ± 2.04*	*7.03 ± 1.99*	2.82 ± 1.46
79	2.31 ± 0.69	< 3.13	< 4.13	< 5.79	4.71 ± 1.96	< 5.94	2.27 ± 1.08	< 2.02	—
80	0.85 ± 0.32	< 1.16	< 1.88	< 2.66	< 2.10	< 3.38	*< 1.49*	*< 1.62*	< 6.20
81	1.76 ± 0.54	< 3.73	< 4.75	< 7.01	< 4.14	< 6.86	—	—	—
82	2.25 ± 0.45	< 1.83	< 3.08	2.88 ± 1.26	4.84 ± 1.79	3.71 ± 1.68	*< 2.48*	*< 2.65*	2.61 ± 1.17

Table 3: NGC2516 X-Ray Source Matches (continues)

Nr.	Flux[1] 3HRC+2ACIS	Flux HRC27	Flux HRC1405	Flux HRC999	Flux ACIS65[2]	Flux ACIS1232[2]	Flux ACIS1229[2]	Flux ACIS66[2]	Flux ACIS1458[2]
83	5.14 ± 0.62	4.07 ± 1.24	5.48 ± 1.91	5.59 ± 1.94	2.87 ± 1.32	8.60 ± 2.90	*3.89 ± 1.33*	*12.57 ± 1.83*	< 4.21
84	2.46 ± 0.64	3.45 ± 1.05	1.57 ± 1.12	2.32 ± 1.28	1.93 ± 1.75	2.48 ± 1.44	*2.53 ± 1.02*	*< 2.16*	< 3.09
85	3.33 ± 0.48	3.47 ± 1.08	3.74 ± 1.49	< 2.55	6.06 ± 2.18	< 3.26	*4.67 ± 1.52*	*5.80 ± 1.75*	< 6.14
86	2.72 ± 0.43	4.35 ± 0.86	< 2.03	< 2.34	2.09 ± 1.19	< 2.85	*< 1.58*	*< 1.73*	< 5.59
87	0.91 ± 0.36	< 1.10	< 1.87	< 2.44	< 4.27	< 7.63	*< 1.53*	*2.51 ± 1.04*	< 4.66
88	50.85 ± 2.34	57.05 ± 4.05	62.28 ± 5.85	65.61 ± 6.58	36.54 ± 4.72	22.81 ± 6.70	—	—	—
89	4.81 ± 0.87	2.38 ± 0.85	4.10 ± 1.47	3.37 ± 1.43	6.15 ± 2.18	8.40 ± 2.87	*6.87 ± 1.90*	*4.82 ± 1.54*	< 3.30
90	1.80 ± 0.51	< 1.23	< 1.92	< 2.65	< 2.11	< 3.35	*1.93 ± 0.94*	*2.50 ± 1.04*	14.47 ± 4.02
91	3.33 ± 0.47	2.92 ± 0.95	3.24 ± 1.36	3.15 ± 1.34	2.09 ± 1.08	4.34 ± 2.16	*4.10 ± 1.41*	*4.91 ± 1.51*	< 4.46
92	10.59 ± 0.87	10.14 ± 1.31	9.81 ± 1.79	12.68 ± 2.24	13.68 ± 2.44	10.37 ± 3.40	*10.71 ± 1.65*	*14.68 ± 1.88*	< 14.49
93	0.78 ± 0.31	< 1.08	< 1.84	< 2.20	< 1.93	3.59 ± 1.96	*< 1.43*	*< 1.56*	< 4.39
94	10.90 ± 0.98	15.77 ± 1.99	10.24 ± 3.03	10.55 ± 3.21	9.18 ± 2.94	12.72 ± 3.84	—	—	13.36 ± 2.40
95	3.13 ± 0.50	< 2.35	3.52 ± 1.35	< 3.51	2.23 ± 1.20	< 3.06	*< 3.28*	*< 3.62*	1.55 ± 1.22
96	3.66 ± 0.53	4.59 ± 1.34	4.67 ± 1.72	< 3.87	3.95 ± 1.85	< 3.15	*< 3.59*	*< 4.12*	3.78 ± 1.50
97	4.49 ± 1.15	< 6.35	< 7.88	< 10.01	20.64 ± 5.75	< 9.80	—	—	—
98	2.09 ± 0.37	3.07 ± 0.99	< 1.86	< 2.14	1.92 ± 1.12	< 2.85	*1.51 ± 0.72*	*3.20 ± 1.34*	< 5.46
99	7.32 ± 2.01	< 11.24	< 13.52	< 16.06	—	—	—	—	—
100	4.73 ± 0.58	5.28 ± 0.97	5.83 ± 1.91	2.48 ± 1.25	< 2.19	3.43 ± 1.60	*5.98 ± 1.71*	*2.83 ± 1.11*	—
101	2.31 ± 0.70	< 5.35	< 7.73	< 6.30	4.03 ± 1.85	< 4.41	—	—	< 1.52
102	3.43 ± 0.50	3.54 ± 1.10	< 2.20	5.72 ± 1.98	4.24 ± 1.71	5.04 ± 2.05	*2.95 ± 1.08*	*3.87 ± 1.28*	< 3.24
103	1.16 ± 0.40	< 1.33	< 2.01	< 2.32	< 1.97	< 3.05	*< 1.54*	*< 1.76*	< 7.29
104	1.93 ± 0.56	< 2.95	< 4.81	< 3.89	< 2.01	< 3.06	*< 4.15*	*< 4.42*	2.21 ± 1.03
105	21.12 ± 1.20	< 3.44	< 5.66	< 4.34	135.94 ± 8.13	14.23 ± 4.19	*< 4.50*	*< 4.95*	< 1.82
106	20.56 ± 1.18	20.37 ± 1.93	17.56 ± 2.55	22.03 ± 3.20	12.65 ± 3.60	20.70 ± 3.45	*21.68 ± 2.33*	*21.89 ± 2.44*	18.94 ± 3.34
107	2.39 ± 0.71	< 5.04	< 7.41	< 5.93	9.12 ± 2.99	< 4.40	—	—	< 1.50
108	14.21 ± 1.23	14.79 ± 1.98	11.61 ± 2.18	14.84 ± 2.35	17.01 ± 2.87	11.72 ± 3.65	*14.60 ± 1.90*	*20.23 ± 3.05*	—
109	1.02 ± 0.38	< 1.33	< 2.27	< 2.01	< 3.87	< 7.50	*< 2.08*	*< 2.37*	< 4.11
110	1.92 ± 0.56	2.19 ± 0.83	< 3.93	< 4.82	2.39 ± 1.30	< 5.46	—	—	—
111	1.91 ± 0.38	2.45 ± 0.82	< 2.21	< 1.99	2.78 ± 1.69	< 4.04	*< 1.85*	*< 2.07*	< 4.17
112	1.98 ± 0.37	2.97 ± 0.98	< 2.23	< 2.41	4.50 ± 1.85	< 3.47	*1.96 ± 0.82*	*< 1.97*	—
113	1.26 ± 0.42	< 1.98	< 2.78	< 3.18	< 2.23	< 3.89	*< 2.08*	*< 2.33*	—
114	11.70 ± 0.97	17.05 ± 1.92	14.29 ± 3.84	6.12 ± 2.36	17.46 ± 3.05	11.53 ± 3.62	*< 23.58*	*< 16.14*	14.37 ± 2.45
115	23.88 ± 1.40	30.42 ± 2.46	14.53 ± 2.60	20.82 ± 3.29	21.95 ± 3.52	20.75 ± 5.72	—	—	—
116	21.42 ± 1.54	29.89 ± 3.24	22.63 ± 4.14	27.47 ± 5.49	30.20 ± 4.33	48.10 ± 6.13	—	—	*41.67 ± 4.13*
117	1.08 ± 0.35	< 2.07	< 3.35	< 2.49	3.30 ± 1.91	< 2.77	*< 3.05*	*< 3.31*	< 2.57
118	2.21 ± 0.39	2.29 ± 0.82	< 2.47	6.53 ± 2.20	< 1.89	< 3.24	*3.02 ± 1.12*	*4.69 ± 1.51*	< 3.58
119	17.79 ± 1.65	17.33 ± 2.75	15.42 ± 4.48	22.08 ± 5.88	15.35 ± 4.33	30.97 ± 5.32	—	—	—
120	1.11 ± 0.37	< 1.73	< 2.62	< 2.65	< 2.07	< 3.37	*< 2.10*	*< 2.32*	—
121	1.66 ± 0.51	1.25 ± 0.57	2.38 ± 1.12	< 2.20	< 2.52	< 4.43	*< 2.34*	*< 2.64*	< 4.77
122	2.68 ± 0.45	3.45 ± 1.08	2.83 ± 1.18	< 2.51	3.46 ± 1.43	< 3.39	*12.28 ± 1.74*	*50.16 ± 3.42*	—
123	9.36 ± 0.82	12.37 ± 2.06	5.50 ± 1.85	3.57 ± 1.51	6.98 ± 2.43	15.77 ± 3.03	*10.48 ± 2.07*	*11.82 ± 1.98*	11.90 ± 2.20

Table 3: NGC2516 X-Ray Source Matches (continues)

Nr.	Flux[1] 3HRC+2ACIS	Flux HRC27	Flux HRC1405	Flux HRC999	Flux ACIS65[2]	Flux ACIS1232[2]	Flux ACIS1229[2]	Flux ACIS66[2]	Flux ACIS1458[2]
124	11.77 ± 1.02	10.02 ± 1.49	8.60 ± 2.54	17.33 ± 2.81	11.54 ± 3.39	9.43 ± 3.20	—	—	—
125	1.27 ± 0.41	< 1.81	< 2.98	3.09 ± 1.30	2.53 ± 1.28	< 2.69	*< 2.66*	*< 2.95*	2.60 ± 1.48
126	1.40 ± 0.44	2.26 ± 0.80	< 2.83	< 2.19	2.44 ± 1.27	< 2.68	*< 2.54*	*< 2.80*	< 22.61
127	1.42 ± 0.45	1.75 ± 0.70	< 3.33	< 2.32	< 1.84	< 3.21	*< 3.08*	*< 3.33*	< 3.02
128	7.63 ± 1.28	9.33 ± 2.56	< 10.32	< 11.90	10.28 ± 3.26	< 9.20	—	—	—
129	11.41 ± 1.21	7.19 ± 1.95	27.22 ± 4.33	9.40 ± 2.94	8.78 ± 2.83	8.77 ± 3.58	—	—	11.06 ± 2.17
130	2.43 ± 0.42	3.49 ± 1.11	3.42 ± 1.43	2.10 ± 1.04	4.72 ± 1.88	< 2.69	*< 2.78*	*4.39 ± 1.49*	< 4.18
131	4.81 ± 1.28	< 8.29	< 12.10	< 9.92	< 3.35	< 6.34	—	—	*2.49 ± 1.03*
132	18.25 ± 1.20	18.69 ± 1.89	10.50 ± 2.92	16.44 ± 2.56	44.12 ± 4.64	22.49 ± 3.30	*8.37 ± 1.47*	*16.81 ± 2.32*	22.98 ± 3.56
133	1.60 ± 0.49	< 2.89	< 4.45	< 3.10	1.81 ± 1.33	< 2.82	*< 4.09*	*2.88 ± 1.13*	4.00 ± 1.56
134	2.96 ± 0.82	< 5.09	< 7.71	7.22 ± 2.38	3.34 ± 1.55	< 3.99	*< 6.70*	*< 7.24*	1.85 ± 0.97
135	1.33 ± 0.43	< 3.23	< 4.85	< 3.52	< 1.88	< 2.92	*< 4.54*	*< 5.31*	1.73 ± 1.01
136	4.97 ± 0.58	4.51 ± 1.30	5.46 ± 1.81	6.57 ± 2.16	5.07 ± 1.92	2.72 ± 1.52	*4.02 ± 1.35*	*4.40 ± 1.48*	< 5.91
137	19.82 ± 1.25	20.35 ± 1.93	20.41 ± 2.71	12.88 ± 3.40	16.58 ± 5.58	22.90 ± 4.53	*17.61 ± 2.29*	*14.47 ± 2.10*	—
138	1.75 ± 0.50	3.29 ± 1.04	< 3.14	4.18 ± 1.62	2.52 ± 1.48	< 3.63	*5.38 ± 1.60*	*2.22 ± 0.97*	—
139	1.40 ± 0.48	3.72 ± 1.26	< 4.44	< 4.77	< 2.85	< 5.01	—	—	—
140	21.81 ± 1.21	37.82 ± 2.57	13.56 ± 2.32	13.70 ± 2.50	33.00 ± 3.93	10.48 ± 3.24	*15.64 ± 2.78*	*26.16 ± 3.13*	8.68 ± 2.65
141	4.94 ± 0.59	3.84 ± 1.17	< 3.36	< 2.44	29.95 ± 3.72	< 2.75	*< 3.10*	*< 3.49*	< 5.18
142	4.62 ± 1.26	< 7.39	< 8.81	< 10.13	< 5.44	9.77 ± 3.38	—	—	—
143	12.35 ± 1.01	10.91 ± 1.60	20.15 ± 3.15	11.66 ± 2.25	9.45 ± 2.94	13.05 ± 3.87	*21.10 ± 3.78*	*19.42 ± 3.14*	11.05 ± 3.08
144	4.09 ± 0.61	5.50 ± 1.54	< 4.12	5.30 ± 1.95	5.08 ± 2.81	< 8.20	*3.22 ± 1.21*	*9.45 ± 2.58*	< 3.26
145	1.82 ± 0.52	< 2.30	< 3.53	< 2.55	2.04 ± 1.27	< 2.77	*3.56 ± 1.20*	*3.22 ± 1.24*	3.59 ± 1.55
146	1.50 ± 0.49	< 3.13	< 4.70	< 3.20	< 4.51	< 7.78	*< 4.47*	*< 5.15*	< 3.05
147	1.80 ± 0.53	< 2.43	< 3.49	< 2.83	< 1.99	< 3.28	*< 3.10*	*< 3.56*	< 4.92
148	5.27 ± 0.70	< 3.40	7.87 ± 2.43	3.67 ± 1.55	3.41 ± 1.64	6.54 ± 2.52	—	—	—
149	7.19 ± 0.86	7.75 ± 1.45	9.65 ± 2.82	5.72 ± 2.09	5.13 ± 2.06	7.56 ± 2.85	—	—	—
150	2.32 ± 0.69	< 3.94	< 5.52	< 5.51	< 3.36	< 5.81	—	—	—
151	4.68 ± 1.27	< 5.08	< 7.49	< 5.40	< 2.38	6.29 ± 2.41	—	—	5.02 ± 1.83
152	24.47 ± 1.82	29.26 ± 3.90	18.04 ± 5.02	28.66 ± 5.09	31.96 ± 4.58	26.18 ± 4.75	—	—	*20.87 ± 3.84*
153	5.03 ± 0.92	6.52 ± 1.84	< 6.00	< 5.66	< 3.60	< 6.27	—	—	—
154	21.64 ± 5.13	25.43 ± 6.54	< 28.18	< 29.37	—	—	—	—	—
155	2.65 ± 0.51	2.58 ± 0.93	< 4.15	6.26 ± 2.18	< 2.14	< 3.38	*< 3.72*	*4.93 ± 1.56*	< 4.33
156	22.13 ± 1.73	28.83 ± 3.28	21.54 ± 5.63	34.71 ± 4.72	47.35 ± 5.46	34.60 ± 5.39	—	—	*24.63 ± 3.04*
157	8.12 ± 0.94	7.53 ± 2.05	< 6.44	11.43 ± 3.28	8.62 ± 2.84	5.93 ± 2.41	—	—	—
158	66.29 ± 3.31	64.26 ± 4.68	51.45 ± 5.75	76.12 ± 6.54	—	—	—	—	—
159	57.10 ± 2.21	73.12 ± 3.75	61.71 ± 5.53	35.52 ± 4.07	91.57 ± 8.87	89.27 ± 8.77	—	—	61.71 ± 5.16
160	1.03 ± 0.39	< 4.53	< 6.64	< 4.52	< 2.20	3.10 ± 1.46	*< 6.88*	*< 7.66*	< 3.21
161	20.01 ± 3.12	18.93 ± 4.92	< 19.79	23.41 ± 6.11	—	—	—	—	—
162	7.09 ± 1.41	< 10.73	< 14.70	< 11.07	10.48 ± 3.55	11.97 ± 3.92	< 9.93	< 11.79	7.49 ± 2.38
163	13.51 ± 2.32	13.25 ± 3.55	15.32 ± 4.58	< 18.93	—	—	—	—	—
164	8.87 ± 1.63	< 12.41	< 16.63	< 13.12	5.68 ± 2.81	10.67 ± 3.80	—	—	—

Table 3: NGC2516 X-Ray Source Matches (continues)

Nr.	Flux[1] 3HRC+2ACIS	Flux HRC27	Flux HRC1405	Flux HRC999	Flux ACIS65[2]	Flux ACIS1232[2]	Flux ACIS1229[2]	Flux ACIS66[2]	Flux ACIS1458[2]
165	2.78 ± 0.53	7.59 ± 2.04	< 6.52	< 4.53	4.73 ± 1.88	4.63 ± 2.00	*< 6.60*	*< 7.58*	< 5.13
166	8.55 ± 2.35	< 15.16	14.46 ± 4.54	< 20.07	—	—	—	—	—
167	20.47 ± 1.38	28.94 ± 2.98	13.17 ± 3.66	16.03 ± 2.87	13.55 ± 2.54	19.96 ± 3.83	—	—	—
168	1.88 ± 0.58	< 5.41	< 7.38	< 6.35	< 3.35	< 5.51	—	—	—
169	11.24 ± 1.34	< 6.92	47.58 ± 4.93	< 8.06	< 4.13	< 7.93	—	—	—
170	25.78 ± 1.58	< 5.37	133.58 ± 7.75	< 5.81	3.72 ± 1.66	< 5.27	—	—	—
171	2.39 ± 0.70	< 5.99	< 7.82	< 6.48	< 3.09	< 5.83	—	—	—
172	3.98 ± 1.06	< 10.30	< 14.69	14.23 ± 4.36	7.69 ± 3.17	10.46 ± 3.52	< 17.58	< 9.76	—
173	7.28 ± 0.93	< 6.03	< 8.31	6.05 ± 2.16	27.64 ± 3.85	< 5.58	—	—	—
174	1.44 ± 0.48	< 6.36	< 8.32	< 6.28	3.58 ± 1.70	< 4.79	< 6.23	< 6.70	—
175	13.91 ± 3.50	< 9.47	< 13.25	< 9.51	< 8.48	< 13.46	< 7.41	< 7.92	—
176	3.54 ± 0.90	< 7.09	< 9.48	< 7.69	5.40 ± 2.11	< 6.19	—	—	—
177	14.51 ± 1.39	14.58 ± 2.80	17.22 ± 4.85	9.52 ± 3.06	14.79 ± 2.90	22.77 ± 3.93	—	—	—
178	3.06 ± 0.84	< 8.18	< 11.65	< 8.28	3.99 ± 2.11	< 6.09	< 5.47	< 6.97	—
179	15.92 ± 3.78	< 19.01	< 25.98	65.54 ± 7.66	—	—	< 13.88	< 11.55	< 2.97
180	3.23 ± 0.91	< 8.47	< 11.20	< 8.92	7.60 ± 3.12	5.08 ± 2.41	—	—	—
181	20.01 ± 1.52	20.06 ± 3.45	23.88 ± 6.48	43.61 ± 5.05	24.69 ± 3.79	17.89 ± 3.57	< 27.59	< 17.46	—
182	4.77 ± 0.86	< 9.34	< 12.35	< 9.56	16.27 ± 4.56	7.36 ± 3.16	—	—	—
183	7.33 ± 1.12	12.07 ± 3.28	< 12.80	< 9.97	15.62 ± 4.39	17.19 ± 5.02	—	—	—
184	6.94 ± 0.97	< 10.09	< 14.02	< 10.44	10.35 ± 3.40	20.16 ± 5.57	< 10.32	< 7.54	—
185	6.60 ± 1.13	< 11.25	< 15.45	< 11.56	7.86 ± 2.72	9.50 ± 3.35	< 29.91	< 16.54	—
186	33.96 ± 2.30	37.77 ± 4.45	42.12 ± 6.09	44.05 ± 5.29	—	—	< 37.12	< 96.88	37.69 ± 4.97
187	31.42 ± 2.27	38.92 ± 4.66	32.31 ± 7.95	31.37 ± 5.50	26.77 ± 4.11	20.52 ± 5.70	—	—	—
188	5.87 ± 1.64	< 15.94	< 20.17	< 17.89	—	—	—	—	—
189	55.88 ± 4.55	57.29 ± 6.29	< 25.98	71.42 ± 8.69	—	—	—	—	—
190	6.60 ± 2.10[3]	< 7.18	< 10.28	< 11.78	11.36 ± 3.52	< 8.67	—	—	—
191	3.36 ± 1.38[3]	< 6.53	< 9.08	< 10.21	5.29 ± 2.12	< 7.35	—	—	—
192	2.36 ± 1.00[3]	< 2.58	< 4.12	< 5.34	< 2.65	< 4.75	—	—	—
193	2.43 ± 1.02[3]	< 4.93	< 7.57	< 7.63	2.71 ± 1.30	< 5.85	—	—	—
194	1.24 ± 0.89[3]	< 3.33	< 5.13	< 4.52	2.10 ± 1.76	< 3.55	—	—	2.07 ± 1.33
195	1.64 ± 0.76[3]	< 3.06	< 4.74	< 4.04	< 2.08	< 3.28	*< 3.79*	*< 4.29*	< 1.96
196	2.30 ± 0.92[3]	< 4.88	< 7.58	< 6.40	< 2.57	< 4.36	—	—	2.42 ± 1.20
197	3.21 ± 1.65[3]	< 13.34	< 14.37	< 12.15	4.37 ± 2.78	< 7.58	—	—	*3.20 ± 1.18*
198	2.16 ± 1.00[3]	< 5.71	< 8.65	< 6.65	2.95 ± 1.82	< 4.39	—	—	2.19 ± 1.16
199	1.10 ± 0.90[3]	< 2.89	< 4.36	< 3.02	< 1.82	< 2.85	*< 4.05*	*< 4.64*	< 3.14
200	1.43 ± 0.73[3]	< 2.28	< 3.40	< 2.59	< 1.95	2.91 ± 1.66	*< 3.23*	*< 3.63*	< 4.54
201	2.33 ± 1.01[3]	< 5.20	< 7.84	< 5.59	2.41 ± 1.31	< 4.15	—	—	< 2.14
202	2.80 ± 1.33[3]	< 8.78	< 12.45	< 9.39	3.05 ± 1.87	< 6.47	< 12.84	< 6.55	6.27 ± 2.65
203	2.02 ± 0.92[3]	< 6.16	< 8.13	< 6.19	< 2.99	4.50 ± 2.04	—	—	< 8.14
204	4.10 ± 1.75[3]	< 9.53	< 12.37	< 9.72	6.36 ± 2.92	< 7.10	< 6.75	< 7.00	—
205	3.46 ± 1.48[3]	< 14.71	< 19.42	< 15.93	< 5.49	< 10.62	—	—	—

Table 3: NGC2516 X-Ray Source Matches (continues)

Nr.	Flux[1] 3HRC+2ACIS	Flux HRC27	Flux HRC1405	Flux HRC999	Flux ACIS65[2]	Flux ACIS1232[2]	Flux ACIS1229[2]	Flux ACIS66[2]	Flux ACIS1458[2]
206	5.32 ± 1.48[4]	5.57 ± 1.73	< 9.82	< 13.50	—	—	< 3.66	< 4.00	—
207	< 29.79	23.59 ± 6.56	< 42.41	—	—	—	*< 37.88*	*< 41.24*	—
208	< 2.62	4.41 ± 1.38	< 6.25	< 9.17	< 4.29	< 8.33	2.66 ± 1.19	< 2.89	—
209	< 1.16	< 2.25	2.42 ± 1.40	< 3.32	< 1.85	< 2.89	*< 3.28*	*< 3.64*	< 2.20
210	< 8.40	< 11.25	< 14.07	19.82 ± 5.46	—	—	—	—	—
211	< 4.57	< 8.07	< 11.26	< 14.77	5.81 ± 2.30	< 10.84	—	—	—
212	< 2.60	< 4.85	< 6.57	< 9.98	2.74 ± 1.93	< 8.30	< 2.65	< 3.10	—
213	< 10.10	< 3.79	< 12.25	< 11.61	2.84 ± 2.12	< 20.48	< 2.47	< 2.63	—
214	< 2.83	< 5.20	< 8.02	< 8.56	2.54 ± 1.46	< 6.33	—	—	—
215	< 1.97	< 3.73	< 4.94	< 7.36	3.38 ± 1.76	< 7.24	< 2.25	< 2.45	—
216	< 1.12	< 2.28	< 5.14	< 2.53	1.95 ± 1.29	< 2.75	*< 14.12*	*< 23.09*	< 8.68
217	< 5.40	< 9.52	< 12.43	< 11.19	3.23 ± 2.08	< 7.91	—	—	—
218	—	—	—	< 45.89	35.95 ± 8.83	< 53.99	—	—	—
219	< 5.78	< 8.43	< 11.12	< 14.64	—	—	7.49 ± 2.44	< 4.96	—
220	< 4.98	< 7.21	< 9.92	< 13.90	—	—	2.57 ± 1.40	5.01 ± 1.84	—
221	< 5.05	< 6.27	< 8.51	< 11.82	—	—	5.00 ± 1.73	4.59 ± 1.73	—
222	< 4.98	< 7.15	< 9.21	< 13.53	—	—	4.31 ± 1.62	< 4.15	—
223	< 7.38	< 10.15	< 12.84	< 18.75	—	—	5.40 ± 2.01	< 5.84	—
224	< 2.64	< 4.98	< 7.02	< 10.17	< 3.82	< 7.78	2.03 ± 1.12	< 3.07	—
225	< 2.56	< 4.89	< 6.38	< 10.11	< 4.32	< 10.29	1.91 ± 1.01	< 2.92	—
226	< 0.96	< 1.87	< 2.72	< 4.29	< 2.82	< 4.55	2.10 ± 1.16	< 2.03	—
227	< 0.84	< 1.63	< 2.39	< 2.61	< 2.16	< 3.28	*2.21 ± 1.08*	*< 2.08*	—
228	< 0.84	< 1.64	< 2.42	< 2.60	< 2.15	< 3.29	*1.53 ± 0.72*	*< 2.12*	—
229	< 0.78	< 1.44	< 2.26	< 2.25	< 1.90	< 2.94	*1.32 ± 1.02*	*< 2.02*	< 5.45
230	< 22.11	< 28.72	—	< 45.57	—	—	*< 33.42*	35.43 ± 9.72	—
231	< 2.04	< 3.96	< 5.61	< 8.45	< 3.63	< 7.36	< 2.58	1.75 ± 1.11	—
232	< 2.56	< 4.81	< 6.37	< 9.93	< 5.19	< 12.04	< 2.70	1.73 ± 1.25	—
233	< 1.52	< 3.06	< 4.79	< 6.24	< 2.97	< 5.59	< 1.99	2.75 ± 1.29	—
234	< 1.26	< 2.44	< 3.60	< 5.65	< 3.08	< 5.30	< 1.79	2.92 ± 1.35	—
235	< 0.78	< 1.47	< 2.21	< 3.51	< 2.56	< 4.10	*< 1.71*	*1.58 ± 0.89*	—
236	< 1.19	< 2.40	< 3.87	< 2.95	< 1.85	< 2.83	*< 3.64*	*2.55 ± 1.02*	< 2.32
237	< 14.02	< 19.96	< 26.92	< 20.54	—	—	< 9.70	< 12.55	2.23 ± 1.42
238	< 14.19	< 19.29	< 25.83	< 21.08	—	—	< 12.46	< 12.53	7.41 ± 2.71
239	< 21.01	< 28.92	—	< 32.32	—	—	< 16.05	< 18.44	12.77 ± 3.92
240	< 18.23	< 24.87	< 33.56	< 27.84	—	—	—	—	14.10 ± 4.19
241	—	—	—	—	—	—	—	—	5.53 ± 2.09
242	—	—	—	< 33.39	—	—	—	—	14.86 ± 2.94
243	—	—	—	< 35.25	—	—	—	—	7.15 ± 2.61
244	< 25.76	< 28.73	—	< 35.49	—	—	—	—	5.07 ± 2.08
245	—	—	—	< 35.33	—	—	—	—	4.46 ± 2.20
246	< 2.05	< 4.03	< 6.03	< 6.45	< 2.65	< 4.85	—	—	4.34 ± 1.90

Table 3: NGC2516 X-Ray Source Matches (continues)

Nr.	Flux[1] 3HRC+2ACIS	Flux HRC27	Flux HRC1405	Flux HRC999	Flux ACIS65[2]	Flux ACIS1232[2]	Flux ACIS1229[2]	Flux ACIS66[2]	Flux ACIS1458[2]
247	< 1.47	< 2.91	< 4.71	< 4.13	< 2.09	< 3.32	*< 3.54*	*< 4.16*	1.49 ± 1.16
248	< 4.17	< 7.22	< 11.07	< 8.48	< 3.33	< 5.58	—	—	1.23 ± 1.22
249	< 2.77	< 5.29	< 7.85	< 5.80	< 2.54	< 4.36	—	—	1.34 ± 1.00
250	< 4.32	< 7.85	< 11.28	< 8.55	< 2.85	< 5.31	< 6.45	< 6.62	2.25 ± 1.07
251	< 17.19	< 23.56	< 33.56	< 31.53	*< 25.80*	*< 77.19*	—	—	*3.98 ± 1.36*
252	< 9.76	< 12.92	< 18.80	< 17.78	—	—	—	—	*2.04 ± 0.84*
253	< 5.91	< 8.96	< 12.75	< 12.95	—	—	—	—	*1.30 ± 0.70*
254	< 9.51	< 12.56	< 18.61	< 17.55	—	—	—	—	*1.49 ± 0.74*
255	< 11.59	< 15.91	< 22.09	< 22.26	—	—	—	—	*2.94 ± 1.09*
256	< 18.28	< 24.50	< 35.53	< 32.99	*< 25.30*	*< 81.68*	—	—	*1.66 ± 0.80*
257	< 8.36	< 11.47	< 16.34	< 15.67	—	—	—	—	*4.97 ± 1.55*
258	< 13.14	< 18.05	< 26.43	< 23.63	*< 24.12*	*< 56.47*	—	—	*15.24 ± 2.10*
259	< 5.96	< 9.96	< 14.10	< 12.71	< 6.81	—	—	—	*4.56 ± 1.49*
260	< 19.52	< 26.24	< 40.33	< 33.40	*< 26.84*	*< 83.19*	—	—	*7.51 ± 2.13*
261	< 16.82	< 21.92	< 32.36	< 28.46	*< 19.61*	*< 64.07*	—	—	*2.90 ± 1.09*
262	< 13.61	< 18.27	< 25.45	< 22.98	—	—	—	—	*11.27 ± 1.65*
263	< 5.29	< 9.23	< 13.72	< 12.53	< 3.98	< 6.93	—	—	*1.51 ± 0.79*
264	< 15.56	< 20.44	< 29.08	< 27.33	*< 21.10*	*< 64.56*	—	—	*2.32 ± 0.97*
265	< 13.47	< 19.00	< 25.47	< 23.22	—	—	—	—	*4.51 ± 1.42*
266	< 16.95	< 22.75	< 32.29	< 28.22	—	—	—	—	*1.22 ± 0.65*
267	< 5.49	< 9.35	< 14.76	< 11.96	< 3.86	< 7.49	—	—	*1.27 ± 0.84*
268	< 16.52	< 21.81	< 31.55	< 28.59	—	—	—	—	*1.48 ± 0.71*
269	—	—	< 39.24	< 33.63	—	—	—	—	*1.68 ± 0.77*
270	< 5.45	< 9.39	< 14.27	< 11.77	< 3.74	< 7.13	—	—	*1.46 ± 0.91*
271	< 5.60	< 10.05	< 14.66	< 12.91	< 3.90	< 7.42	—	—	*1.88 ± 0.84*
272	< 12.10	< 16.64	< 23.22	< 20.49	—	—	—	—	*0.97 ± 0.58*
273	< 14.37	< 19.02	< 28.69	< 24.45	—	—	—	—	*4.94 ± 1.51*
274	< 15.27	< 20.49	< 29.91	< 25.19	—	—	—	—	*2.14 ± 0.90*
275	< 21.23	< 29.64	< 22.48	< 27.14	< 23.66	< 37.72	—	—	*2.80 ± 1.28*
276	< 17.29	< 23.05	< 33.81	< 28.61	—	—	—	—	*1.57 ± 0.81*
277	< 5.25	< 9.55	< 13.64	< 11.78	< 3.78	< 7.00	—	—	*1.83 ± 0.83*
278	< 16.83	< 22.05	< 33.01	< 27.77	—	—	—	—	*1.51 ± 0.82*
279	< 6.87	< 12.16	< 18.67	< 13.70	< 4.73	< 8.53	—	—	*1.99 ± 0.90*
280	< 12.28	< 18.66	< 26.95	< 22.78	—	—	—	—	*1.14 ± 0.88*
281	< 7.45	< 29.14	< 19.56	< 15.85	< 5.63	< 8.73	—	—	*1.08 ± 0.88*
282	< 7.60	< 13.98	< 19.77	< 15.82	< 5.24	< 8.67	—	—	*2.09 ± 0.88*
283	< 7.53	< 13.49	< 19.14	< 15.14	< 5.35	< 8.26	—	—	*1.90 ± 0.86*
284	< 7.62	< 13.53	< 18.91	< 15.00	< 5.03	< 8.43	—	—	*1.75 ± 0.83*