β^+-decay rates (s^{-1}) for low-lying parent states (ground state, yrast 2^+-state) in ^{70}Kr

T(GK)	total	0_{gs}->0^+	0_{gs}->1^+	2_{yr}->1^+	2_{yr}->2^+	2_{yr}->3^+
0.10	13.28	10.65	2.63	0.00	0.00	0.00
0.21	13.28	10.65	2.63	0.00	0.00	0.00
0.32	13.28	10.65	2.63	0.00	0.00	0.00
0.43	13.28	10.65	2.63	0.00	0.00	0.00
0.54	13.28	10.65	2.63	0.00	0.00	0.00
0.65	13.28	10.65	2.63	0.00	0.00	0.00
0.75	13.28	10.65	2.63	0.00	0.00	0.00
0.86	13.28	10.65	2.63	0.00	0.00	0.00
0.97	13.28	10.65	2.62	0.00	0.00	0.00
1.08	13.28	10.65	2.62	0.00	0.00	0.00
1.19	13.28	10.65	2.62	0.00	0.01	0.00
1.30	13.28	10.64	2.62	0.00	0.02	0.00
1.41	13.28	10.62	2.62	0.00	0.03	0.01
1.52	13.28	10.60	2.61	0.01	0.05	0.01
1.63	13.29	10.57	2.61	0.01	0.08	0.02
1.74	13.29	10.53	2.60	0.02	0.12	0.03
1.84	13.29	10.48	2.58	0.02	0.17	0.04
1.95	13.30	10.42	2.57	0.03	0.23	0.05
2.06	13.31	10.34	2.55	0.04	0.30	0.07
2.17	13.31	10.26	2.53	0.05	0.39	0.09
2.28	13.32	10.16	2.50	0.06	0.49	0.11
2.39	13.33	10.05	2.48	0.08	0.60	0.14
2.50	13.34	9.93	2.45	0.09	0.71	0.17
2.61	13.36	9.80	2.41	0.11	0.84	0.19
2.72	13.37	9.66	2.38	0.13	0.98	0.23
2.83	13.38	9.52	2.34	0.14	1.12	0.26
2.93	13.39	9.37	2.31	0.16	1.26	0.29
3. 04	13.41	9.22	2.27	0.18	1.41	0.33
3.15	13.42	9.06	2.23	0.20	1.57	0.36
3.26	13.43	8.90	2.19	0.22	1.72	0.40
3.37	13.45	8.74	2.15	0.24	1.88	0.43
3.48	13.46	8.58	2.12	0.26	2.03	0.47
3.59	13.48	8.43	2.08	0.28	2.19	0.51
3.70	13.49	8.27	2.04	0.30	2.34	0.54
3.81	13.50	8.12	2.00	0.32	2.49	0.58
3. 92	13.52	7.96	1.96	0.34	2.64	0.61
4 .02	13.53	7.81	1.93	0.36	2.79	0.65
4.13	13.54	7.67	1.89	0.38	2.93	0.68
4.24	13.56	7.52	1.85	0.39	3.07	0.71
4.35	13.57	7.38	1.82	0.41	3.21	0.74
4.46	13.58	7.25	1.79	0.43	3.34	0.77
4.57	13.59	7.12	1.75	0.45	3.47	0.80
4.68	13.60	6.99	1.72	0.46	3.60	0.83
4.79	13.62	6.86	1.69	0.48	3.72	0.86
4.90	13.63	6.74	1.66	0.49	3.84	0.89
5.00	13.64	6.63	1.63	0.51	3.95	0.92
5.11	13.65	6.51	1.61	0.52	4.06	0.94
5.22	13.66	6.40	1.58	0.54	4.17	0.97
5.33	13.67	6.30	1.55	0.55	4.28	0.99
5.44	13.68	6.20	1.53	0.56	4.38	1.01

5.55	13.68	6.10	1.50	0.57	4.47	1.04
5.66	13.69	6.00	1.48	0.59	4.57	1.06
5.77	13.70	5.91	1.46	0.60	4.66	1.08
5.88	13.71	5.82	1.43	0.61	4.75	1.10
5.99	13.72	5.73	1.41	0.62	4.83	1.12
6.09	13.72	5.65	1.39	0.63	4.91	1.14
6.20	13.73	5.57	1.37	0.64	4.99	1.16
6.31	13.74	5.49	1.35	0.65	5.07	1.17
6.42	13.74	5.42	1.33	0.66	5.14	1.19
6.53	13.75	5.34	1.32	0.67	5.21	1.21
6.64	13.76	5.27	1.30	0.68	5.28	1.22
6.75	13.76	5.20	1.28	0.69	5.35	1.24
6.86	13.77	5.14	1.27	0.70	5.42	1.25
6.97	13.77	5.07	1.25	0.70	5.48	1.27
7.08	13.78	5.01	1.23	0.71	5.54	1.28
7.18	13.79	4.95	1.22	0.72	5.60	1.30
7.29	13.79	4.89	1.21	0.73	5.66	1.31
7.40	13.80	4.84	1.19	0.73	5.71	1.32
7.51	13.80	4.78	1.18	0.74	5.76	1.34
7.62	13.81	4.73	1.17	0.75	5.82	1.35
7.73	13.81	4.68	1.15	0.75	5.87	1.36
7.84	13.81	4.63	1.14	0.76	5.92	1.37
7.95	13.82	4.58	1.13	0.77	5.96	1.38
8.06	13.82	4.53	1.12	0.77	6.01	1.39
8.17	13.83	4.49	1.11	0.78	6.05	1.40
8.28	13.83	4.44	1.09	0.78	6.10	1.41
8.38	13.83	4.40	1.08	0.79	6.14	1.42
8.49	13.84	4.36	1.07	0.79	6.18	1.43
8.60	13.84	4.32	1.06	0.80	6.22	1.44
8.71	13.85	4.28	1.05	0.80	6.26	1.45
8.82	13.85	4.24	1.05	0.81	6.30	1.46
8.93	13.85	4.20	1.04	0.81	6.33	1.47
9.04	13.86	4.17	1.03	0.82	6.37	1.48
9.15	13.86	4.13	1.02	0.82	6.40	1.48
9.26	13.86	4.10	1.01	0.83	6.44	1.49
9.37	13.86	4.06	1.00	0.83	6.47	1.50
9.47	13.87	4.03	0.99	0.83	6.50	1.51
9.58	13.87	4.00	0.99	0.84	6.53	1.51
9.69	13.87	3.97	0.98	0.84	6.56	1.52
9.80	13.88	3.94	0.97	0.85	6.59	1.53
9.91	13.88	3.91	0.96	0.85	6.62	1.53
10.02	13.88	3.88	0.96	0.85	6.65	1.54
10.13	13.88	3.85	0.95	0.86	6.68	1.55
10.24	13.89	3.83	0.94	0.86	6.70	1.55
10.35	13.89	3.80	0.94	0.86	6.73	1.56
10.46	13.89	3.77	0.93	0.87	6.75	1.56
10.56	13.89	3.75	0.92	0.87	6.78	1.57
10.67	13.89	3.72	0.92	0.87	6.80	1.58
10.78	13.90	3.70	0.91	0.88	6.83	1.58
10.89	13.90	3.68	0.91	0.88	6.85	1.59

Electron capture rates (s^{-1}) for selected densities ρY_e (mol/cm^3) for low-lying parent states (ground state, yrast 2^+-state) in ^{70}Kr

T(GK)	$\rho Y_e=10^4$	$\rho Y_e=10^5$	$\rho Y_e=10^6$	$\rho Y_e=10^{6.5}$	$\rho Y_e=10^7$
0.10	0.01	0.05	0.31	0.99	3.64
0.21	0.01	0.04	0.31	0.99	3.65
0.32	0.01	0.04	0.32	1.01	3.68
0.43	0.00	0.04	0.31	0.99	3.71
0.54	0.00	0.04	0.31	1.01	3.76
0.65	0.00	0.04	0.31	1.00	3.72
0.75	0.00	0.03	0.32	1.04	3.79
0.86	0.00	0.04	0.32	1.04	3.77
0.97	0.00	0.03	0.32	1.05	3.76
1.08	0.00	0.03	0.32	1.06	3.86
1.19	0.00	0.03	0.33	1.05	3.87
1.30	0.00	0.03	0.32	1.07	3.89
1.41	0.01	0.03	0.33	1.10	3.93
1.52	0.01	0.03	0.34	1.10	3.97
1.63	0.01	0.04	0.34	1.10	4.02
1.74	0.01	0.04	0.34	1.15	4.08
1.84	0.02	0.04	0.35	1.16	4.15
1.95	0.02	0.04	0.35	1.18	4.14
2.06	0.03	0.05	0.36	1.20	4.24
2.17	0.04	0.06	0.37	1.20	4.24
2.28	0.04	0.07	0.37	1.23	4.35
2.39	0.06	0.08	0.38	1.23	4.38
2.50	0.07	0.09	0.40	1.27	4.42
2.61	0.08	0.10	0.41	1.28	4.56
2.72	0.10	0.12	0.42	1.33	4.61
2.83	0.12	0.14	0.44	1.35	4.67
2.93	0.14	0.16	0.45	1.37	4.75
3.04	0.17	0.19	0.48	1.40	4.83
3.15	0.20	0.22	0.50	1.43	4.92
3.26	0.23	0.25	0.54	1.47	5.02
3.37	0.27	0.29	0.57	1.50	5.04
3.48	0.31	0.33	0.62	1.55	5.15
3.59	0.35	0.38	0.66	1.59	5.28
3.70	0.40	0.43	0.71	1.64	5.32
3.81	0.46	0.48	0.77	1.69	5.46
3.92	0.52	0.54	0.82	1.75	5.52
4.02	0.59	0.61	0.90	1.84	5.68
4.13	0.66	0.69	0.96	1.91	5.76
4.24	0.74	0.77	1.05	1.98	5.84
4.35	0.83	0.86	1.15	2.08	6.03
4.46	0.93	0.96	1.25	2.20	6.13
4.57	1.03	1.05	1.35	2.28	6.24
4.68	1.14	1.16	1.47	2.40	6.35
4.79	1.26	1.28	1.59	2.53	6.58
4.90	1.40	1.42	1.72	2.67	6.71
5.00	1.54	1.56	1.88	2.81	6.85
5.11	1.69	1.72	2.03	2.96	7.10
5.22	1.85	1.88	2.22	3.16	7.26
5.33	2.03	2.06	2.39	3.33	7.43
5.44	2.22	2.25	2.56	3.55	7.71

5.55	2.42	2.46	2.79	3.74	7.89
5.66	2.64	2.68	3.03	3.98	8.19
5.77	2.87	2.91	3.24	4.24	8.40
5.88	3.12	3.16	3.51	4.51	8.72
5.99	3.38	3.42	3.75	4.80	8.94
6.09	3.66	3.71	4.06	5.10	9.29
6.20	3.96	4.01	4.38	5.42	9.65
6.31	4.28	4.33	4.66	5.75	10.02
6.42	4.61	4.67	5.02	6.09	10.41
6.53	4.97	4.97	5.40	6.46	10.82
6.64	5.35	5.35	5.80	6.84	11.23
6.75	5.75	5.75	6.16	7.24	11.67
6.86	6.17	6.17	6.60	7.74	12.12
6.97	6.62	6.62	7.08	8.18	12.58
7.08	7.09	7.09	7.57	8.64	13.07
7.18	7.59	7.59	8.10	9.22	13.71
7.29	8.11	8.11	8.56	9.73	14.23
7.40	8.67	8.67	9.14	10.37	14.93
7.51	9.25	9.25	9.74	10.92	15.49
7.62	9.86	9.86	10.38	11.62	16.24
7.73	10.51	10.51	11.06	12.23	16.84
7.84	11.19	11.19	11.76	12.99	17.64
7.95	11.90	11.90	12.38	13.66	18.47
8.06	12.65	12.65	13.15	14.49	19.15
8.17	13.44	13.44	13.96	15.22	20.04
8.28	14.26	14.26	14.81	16.12	20.96
8.38	15.12	15.12	15.70	17.07	21.92
8.49	16.03	16.03	16.63	17.90	22.91
8.60	16.98	16.98	17.61	18.93	23.94
8.71	17.97	17.97	18.62	20.01	25.00
8.82	19.00	19.00	19.52	20.95	26.11
8.93	20.09	20.09	20.62	22.12	27.26
9.04	21.22	21.22	21.78	23.34	28.44
9.15	22.40	22.40	22.98	24.61	29.67
9.26	23.64	23.64	24.24	25.72	31.20
9.37	24.92	24.92	25.56	27.09	32.53
9.47	26.27	26.27	26.93	28.53	33.90
9.58	27.67	27.67	28.35	30.02	35.32
9.69	29.13	29.13	29.84	31.32	37.08
9.80	30.65	30.65	31.39	32.93	38.60
9.91	32.23	32.23	33.00	34.60	40.18
10.02	33.88	33.88	34.68	36.34	42.13
10.13	35.59	35.59	36.43	37.86	43.83
10.24	37.38	37.38	37.95	39.73	45.57
10.35	39.23	39.23	39.83	41.68	47.73
10.46	41.16	41.16	41.78	43.70	49.61
10.56	43.16	43.16	43.80	45.79	51.92
10.67	45.24	45.24	45.91	47.97	53.93
10.78	47.40	47.40	48.09	49.87	56.40
10.89	49.64	49.64	50.36	52.20	58.55

β^+-decay rates (s^{-1}) for low-lying parent states (ground state, first excited 0^+-state, yrast 2^+-state, second 2^+-state) in ^{74}Sr

T(GK)	total	0_{gs}->0^+	0_{gs}->1^+	2_{yr}->1^+	2_{yr}->2^+	2_{yr}->3^+	0_{exc}->0^+	0_{exc}->1^+	2_{sec}->1^+	2_{sec}->2^+	2_{sec}->3^+
0.10	18.51	13.74	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.21	18.51	13.74	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.32	18.51	13.74	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.43	18.51	13.74	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.54	18.51	13.74	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.65	18.51	13.73	4.76	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
0.75	18.51	13.69	4.75	0.01	0.05	0.01	0.00	0.00	0.00	0.00	0.00
0.86	18.52	13.62	4.72	0.02	0.12	0.03	0.01	0.00	0.00	0.00	0.00
0.97	18.52	13.48	4.68	0.03	0.24	0.06	0.01	0.01	0.00	0.00	0.00
1.08	18.53	13.28	4.61	0.06	0.42	0.10	0.03	0.02	0.00	0.01	0.00
1.19	18.54	13.01	4.51	0.09	0.66	0.16	0.05	0.03	0.01	0.02	0.01
1.30	18.55	12.68	4.40	0.13	0.95	0.23	0.07	0.04	0.01	0.04	0.01
1.41	18.57	12.29	4.26	0.17	1.27	0.31	0.10	0.06	0.02	0.06	0.02
1.52	18.59	11.86	4.11	0.22	1.62	0.40	0.13	0.08	0.03	0.10	0.04
1.63	18.61	11.40	3.96	0.26	1.98	0.49	0.17	0.11	0.04	0.14	0.05
1.74	18.63	10.93	3.79	0.31	2.35	0.58	0.21	0.13	0.06	0.19	0.08
1.84	18.66	10.45	3.63	0.36	2.71	0.66	0.26	0.16	0.07	0.26	0.10
1.95	18.68	9.98	3.46	0.41	3.05	0.75	0.30	0.19	0.09	0.33	0.13
2.06	18.71	9.52	3.30	0.45	3.37	0.83	0.34	0.21	0.12	0.40	0.16
2.17	18.73	9.08	3.15	0.49	3.67	0.90	0.38	0.24	0.14	0.49	0.19
2.28	18.75	8.66	3.00	0.53	3.95	0.97	0.42	0.26	0.16	0.57	0.22
2.39	18.78	8.26	2.87	0.56	4.20	1.03	0.46	0.29	0.19	0.66	0.26
2.50	18.80	7.89	2.74	0.59	4.44	1.09	0.49	0.31	0.21	0.75	0.29
2.61	18.82	7.54	2.61	0.62	4.64	1.14	0.52	0.33	0.24	0.84	0.33
2.72	18.84	7.21	2.50	0.65	4.83	1.19	0.55	0.35	0.27	0.93	0.37
2.83	18.86	6.90	2.39	0.67	5.00	1.23	0.58	0.36	0.29	1.02	0.40
2.93	18.88	6.62	2.30	0.69	5.15	1.26	0.61	0.38	0.32	1.11	0.44
3.04	18.90	6.36	2.20	0.71	5.29	1.30	0.63	0.40	0.34	1.20	0.47
3.15	18.91	6.11	2.12	0.72	5.41	1.33	0.65	0.41	0.37	1.29	0.50
3.26	18.93	5.88	2.04	0.74	5.52	1.35	0.68	0.42	0.39	1.37	0.54
3.37	18.95	5.67	1.97	0.75	5.61	1.38	0.69	0.44	0.41	1.45	0.57

3.48	18.96	5.47	1.90	0.76	5.70	1.40	0.71	0.45	0.44	1.53	0.60
3.59	18.97	5.29	1.83	0.77	5.78	1.42	0.73	0.46	0.46	1.61	0.63
3.70	18.99	5.11	1.77	0.78	5.85	1.43	0.74	0.47	0.48	1.68	0.66
3.81	19.00	4.95	1.72	0.79	5.91	1.45	0.76	0.48	0.50	1.76	0.69
3.92	19.01	4.80	1.67	0.80	5.96	1.46	0.77	0.48	0.52	1.83	0.72
4.02	19.02	4.66	1.62	0.80	6.01	1.47	0.78	0.49	0.54	1.89	0.74
4.13	19.03	4.53	1.57	0.81	6.06	1.49	0.79	0.50	0.56	1.96	0.77
4.24	19.04	4.41	1.53	0.81	6.09	1.50	0.81	0.51	0.58	2.02	0.79
4.35	19.05	4.29	1.49	0.82	6.13	1.50	0.82	0.51	0.59	2.08	0.82
4.46	19.06	4.18	1.45	0.82	6.16	1.51	0.82	0.52	0.61	2.14	0.84
4.57	19.07	4.08	1.42	0.83	6.19	1.52	0.83	0.52	0.63	2.20	0.86
4.68	19.08	3.98	1.38	0.83	6.21	1.52	0.84	0.53	0.64	2.26	0.88
4.79	19.09	3.89	1.35	0.83	6.23	1.53	0.85	0.53	0.66	2.31	0.91
4.90	19.10	3.81	1.32	0.84	6.25	1.53	0.86	0.54	0.67	2.36	0.93
5.00	19.11	3.73	1.29	0.84	6.27	1.54	0.86	0.54	0.69	2.41	0.95
5.11	19.11	3.65	1.27	0.84	6.28	1.54	0.87	0.54	0.70	2.46	0.96
5.22	19.12	3.58	1.24	0.84	6.30	1.54	0.87	0.55	0.71	2.50	0.98
5.33	19.13	3.51	1.22	0.84	6.31	1.55	0.88	0.55	0.73	2.55	1.00
5.44	19.13	3.44	1.19	0.84	6.32	1.55	0.88	0.55	0.74	2.59	1.02
5.55	19.14	3.38	1.17	0.85	6.33	1.55	0.89	0.56	0.75	2.64	1.03
5.66	19.15	3.32	1.15	0.85	6.33	1.55	0.89	0.56	0.76	2.68	1.05
5.77	19.15	3.26	1.13	0.85	6.34	1.56	0.90	0.56	0.77	2.72	1.07
5.88	19.16	3.21	1.11	0.85	6.35	1.56	0.90	0.57	0.79	2.75	1.08
5.99	19.16	3.16	1.09	0.85	6.35	1.56	0.90	0.57	0.80	2.79	1.09
6.09	19.17	3.11	1.08	0.85	6.35	1.56	0.91	0.57	0.81	2.83	1.11
6.20	19.17	3.06	1.06	0.85	6.36	1.56	0.91	0.57	0.82	2.86	1.12
6.31	19.18	3.01	1.05	0.85	6.36	1.56	0.91	0.57	0.83	2.90	1.14
6.42	19.18	2.97	1.03	0.85	6.36	1.56	0.92	0.58	0.84	2.93	1.15
6.53	19.19	2.93	1.02	0.85	6.36	1.56	0.92	0.58	0.84	2.96	1.16
6.64	19.19	2.89	1.00	0.85	6.36	1.56	0.92	0.58	0.85	2.99	1.17
6.75	19.19	2.85	0.99	0.85	6.36	1.56	0.93	0.58	0.86	3.02	1.19
6.86	19.20	2.82	0.98	0.85	6.36	1.56	0.93	0.58	0.87	3.05	1.20
6.97	19.20	2.78	0.96	0.85	6.36	1.56	0.93	0.58	0.88	3.08	1.21
7.08	19.21	2.75	0.95	0.85	6.36	1.56	0.93	0.59	0.89	3.11	1.22
7.18	19.21	2.72	0.94	0.85	6.36	1.56	0.93	0.59	0.89	3.13	1.23
7.29	19.21	2.68	0.93	0.85	6.36	1.56	0.94	0.59	0.90	3.16	1.24
7.40	19.22	2.65	0.92	0.85	6.36	1.56	0.94	0.59	0.91	3.19	1.25

7.51	19.22	2.63	0.91	0.85	6.36	1.56	0.94	0.59	0.92	3.21	1.26
7.62	19.22	2.60	0.90	0.85	6.36	1.56	0.94	0.59	0.92	3.23	1.27
7.73	19.23	2.57	0.89	0.85	6.36	1.56	0.94	0.59	0.93	3.26	1.28
7.84	19.23	2.54	0.88	0.85	6.35	1.56	0.94	0.59	0.94	3.28	1.29
7.95	19.23	2.52	0.87	0.85	6.35	1.56	0.95	0.59	0.94	3.30	1.30
8.06	19.23	2.50	0.87	0.85	6.35	1.56	0.95	0.59	0.95	3.32	1.30
8.17	19.24	2.47	0.86	0.85	6.35	1.56	0.95	0.60	0.95	3.35	1.31
8.28	19.24	2.45	0.85	0.85	6.34	1.56	0.95	0.60	0.96	3.37	1.32
8.38	19.24	2.43	0.84	0.85	6.34	1.56	0.95	0.60	0.97	3.39	1.33
8.49	19.25	2.41	0.83	0.85	6.34	1.55	0.95	0.60	0.97	3.41	1.34
8.60	19.25	2.39	0.83	0.85	6.34	1.55	0.95	0.60	0.98	3.43	1.34
8.71	19.25	2.37	0.82	0.85	6.33	1.55	0.96	0.60	0.98	3.45	1.35
8.82	19.25	2.35	0.81	0.85	6.33	1.55	0.96	0.60	0.99	3.46	1.36
8.93	19.26	2.33	0.81	0.85	6.33	1.55	0.96	0.60	0.99	3.48	1.37
9.04	19.26	2.31	0.80	0.84	6.32	1.55	0.96	0.60	1.00	3.50	1.37
9.15	19.26	2.29	0.79	0.84	6.32	1.55	0.96	0.60	1.00	3.52	1.38
9.26	19.26	2.27	0.79	0.84	6.32	1.55	0.96	0.60	1.01	3.53	1.39
9.37	19.26	2.26	0.78	0.84	6.31	1.55	0.96	0.60	1.01	3.55	1.39
9.47	19.27	2.24	0.78	0.84	6.31	1.55	0.96	0.60	1.02	3.57	1.40
9.58	19.27	2.23	0.77	0.84	6.31	1.55	0.96	0.60	1.02	3.58	1.40
9.69	19.27	2.21	0.77	0.84	6.30	1.55	0.96	0.60	1.03	3.60	1.41
9.80	19.27	2.19	0.76	0.84	6.30	1.55	0.96	0.60	1.03	3.61	1.42
9.91	19.27	2.18	0.76	0.84	6.30	1.55	0.96	0.61	1.03	3.63	1.42
10.02	19.28	2.17	0.75	0.84	6.29	1.54	0.97	0.61	1.04	3.64	1.43
10.13	19.28	2.15	0.75	0.84	6.29	1.54	0.97	0.61	1.04	3.65	1.43
10.24	19.28	2.14	0.74	0.84	6.29	1.54	0.97	0.61	1.05	3.67	1.44
10.35	19.28	2.13	0.74	0.84	6.29	1.54	0.97	0.61	1.05	3.68	1.44
10.46	19.28	2.11	0.73	0.84	6.28	1.54	0.97	0.61	1.05	3.70	1.45
10.56	19.28	2.10	0.73	0.84	6.28	1.54	0.97	0.61	1.06	3.71	1.45
10.67	19.29	2.09	0.72	0.84	6.28	1.54	0.97	0.61	1.06	3.72	1.46
10.78	19.29	2.08	0.72	0.84	6.27	1.54	0.97	0.61	1.07	3.73	1.46
10.89	19.29	2.07	0.72	0.84	6.27	1.54	0.97	0.61	1.07	3.75	1.47

Electron capture rates (s^{-1}) for selected densities ρY_e (mol/cm^3) for low-lying parent states (ground state, first excited 0^+-state, yrast 2^+-state, second 2^+-state) in ^{74}Sr

T(GK)	$\rho Y_e=10^4$	$\rho Y_e=10^5$	$\rho Y_e=10^6$	$\rho Y_e=10^{6.5}$	$\rho Y_e=10^7$
0.10	0.01	0.05	0.36	1.16	4.22
0.21	0.01	0.05	0.37	1.17	4.24
0.32	0.01	0.05	0.38	1.18	4.26
0.43	0.01	0.05	0.37	1.16	4.30
0.54	0.00	0.05	0.37	1.19	4.35
0.65	0.00	0.04	0.37	1.18	4.31
0.75	0.00	0.04	0.37	1.22	4.38
0.86	0.00	0.04	0.38	1.22	4.36
0.97	0.00	0.04	0.38	1.23	4.35
1.08	0.00	0.04	0.37	1.24	4.46
1.19	0.00	0.04	0.39	1.22	4.47
1.30	0.01	0.04	0.38	1.25	4.50
1.41	0.01	0.04	0.39	1.28	4.54
1.52	0.01	0.04	0.40	1.28	4.58
1.63	0.01	0.04	0.40	1.29	4.64
1.74	0.01	0.04	0.40	1.34	4.72
1.84	0.02	0.05	0.41	1.35	4.80
1.95	0.03	0.05	0.41	1.37	4.79
2.06	0.03	0.06	0.42	1.40	4.89
2.17	0.04	0.07	0.43	1.39	4.91
2.28	0.05	0.08	0.43	1.43	5.03
2.39	0.07	0.09	0.45	1.43	5.07
2.50	0.08	0.10	0.47	1.48	5.11
2.61	0.10	0.12	0.47	1.49	5.28
2.72	0.12	0.14	0.50	1.55	5.34
2.83	0.14	0.16	0.52	1.57	5.42
2.93	0.17	0.19	0.53	1.60	5.51
3.04	0.20	0.22	0.56	1.63	5.60
3.15	0.23	0.25	0.59	1.67	5.71
3.26	0.27	0.30	0.63	1.71	5.83
3.37	0.31	0.33	0.67	1.76	5.85
3.48	0.36	0.38	0.72	1.80	5.99
3.59	0.41	0.44	0.77	1.86	6.14
3.70	0.47	0.50	0.83	1.92	6.19
3.81	0.54	0.56	0.90	1.98	6.36
3.92	0.61	0.63	0.96	2.04	6.43
4.02	0.69	0.71	1.05	2.15	6.62
4.13	0.77	0.80	1.13	2.23	6.70
4.24	0.87	0.90	1.23	2.31	6.80
4.35	0.97	1.01	1.34	2.43	7.02
4.46	1.08	1.12	1.46	2.56	7.14
4.57	1.20	1.22	1.58	2.66	7.27
4.68	1.33	1.36	1.71	2.80	7.40
4.79	1.48	1.50	1.85	2.95	7.66
4.90	1.63	1.66	2.00	3.11	7.81
5.00	1.80	1.82	2.20	3.28	7.98
5.11	1.97	2.00	2.37	3.45	8.27
5.22	2.16	2.20	2.59	3.69	8.45
5.33	2.37	2.41	2.78	3.88	8.65

5.44	2.59	2.63	2.99	4.14	8.97
5.55	2.83	2.87	3.25	4.36	9.19
5.66	3.08	3.12	3.53	4.64	9.54
5.77	3.35	3.39	3.78	4.94	9.77
5.88	3.63	3.68	4.10	5.26	10.15
5.99	3.94	3.99	4.37	5.59	10.41
6.09	4.27	4.32	4.73	5.94	10.81
6.20	4.61	4.67	5.10	6.31	11.23
6.31	4.98	5.04	5.43	6.69	11.66
6.42	5.37	5.43	5.85	7.09	12.11
6.53	5.78	5.78	6.29	7.51	12.58
6.64	6.22	6.22	6.75	7.96	13.06
6.75	6.68	6.68	7.16	8.42	13.56
6.86	7.17	7.17	7.68	9.00	14.08
6.97	7.69	7.69	8.23	9.51	14.62
7.08	8.24	8.24	8.80	10.04	15.18
7.18	8.82	8.82	9.41	10.72	15.92
7.29	9.42	9.42	9.94	11.30	16.52
7.40	10.07	10.07	10.61	12.04	17.32
7.51	10.74	10.74	11.31	12.68	17.97
7.62	11.45	11.45	12.05	13.48	18.83
7.73	12.20	12.20	12.83	14.19	19.53
7.84	12.98	12.98	13.64	15.07	20.45
7.95	13.80	13.80	14.36	15.83	21.41
8.06	14.67	14.67	15.25	16.79	22.18
8.17	15.57	15.57	16.18	17.63	23.21
8.28	16.52	16.52	17.16	18.67	24.27
8.38	17.52	17.52	18.18	19.77	25.37
8.49	18.56	18.56	19.25	20.72	26.51
8.60	19.65	19.65	20.37	21.91	27.69
8.71	20.79	20.79	21.55	23.15	28.92
8.82	21.98	21.98	22.57	24.23	30.19
8.93	23.23	23.23	23.84	25.57	31.50
9.04	24.53	24.53	25.17	26.97	32.86
9.15	25.88	25.88	26.56	28.43	34.27
9.26	27.30	27.30	28.00	29.70	36.03
9.37	28.78	28.78	29.51	31.28	37.55
9.47	30.32	30.32	31.08	32.92	39.12
9.58	31.93	31.93	32.72	34.64	40.74
9.69	33.60	33.60	34.42	36.13	42.76
9.80	35.34	35.34	36.20	37.97	44.50
9.91	37.15	37.15	38.04	39.88	46.30
10.02	39.04	39.04	39.96	41.88	48.54
10.13	41.00	41.00	41.96	43.61	50.47
10.24	43.04	43.04	43.70	45.75	52.47
10.35	45.16	45.16	45.85	47.97	54.94
10.46	47.36	47.36	48.08	50.28	57.07
10.56	49.65	49.65	50.39	52.68	59.72
10.67	52.03	52.03	52.79	55.17	62.00
10.78	54.49	54.49	55.29	57.33	64.83
10.89	57.05	57.05	57.87	59.99	67.27