Table of Gamma-ray objects which will be observed by spacecraft INTEGRAL.

Coordinates of Gamma-ray objects which coordinates are less than ±13 deg from Galactic equator.

In the columns there are the names of objects with positions less than ±13 deg from the Galactic equator, then spectral index (SI) and coordinates (Third EGRET catalog (3EG) (Hartman+, 1999) and Supplement to Second EGRET Catalog (Thompson+ 1996)).

Objects were found by VizieR Service[1].

Elaborated by Radomir Smida[2].

[1] http://vizier.u-strasbg.fr/viz-bin/VizieR
[2] radomir_smida@yahoo.com

Name of object	SI	RA J2000	DE J2000	G.lon	G.lat
3EG J1746-2851	1.70	266.51	-28.86	0.11	-00.04
3EG J1741-2312	2.49	265.42	-23.21	4.42	+03.75
3EG J1834-2803	2.62	278.59	-28.06	5.92	-08.98
2EG SJ1833-2754		278.45	-27.91	6.00	-08.80
3EG J1800-2338	2.10	270.12	-23.65	6.24	-00.18
3EG J1741-2050	2.25	265.41	-20.84	6.44	+05.00
3EG J1809-2328	2.06	272.49	-23.47	7.46	-01.99
3EG J1850-2652	2.29	282.67	-26.88	8.58	-11.74
3EG J1735-1500	3.24	263.97	-15.00	10.73	+09.22
3EG J1832-2110	2.59	278.10	-21.18	11.92	-05.50
3EG J1733-1313	2.23	263.46	-13.23	12.00	+10.57
3EG J1858-2137	3.45	284.61	-21.62	14.21	-11.14
3EG J1746-1001	2.55	266.50	-10.03	16.34	+09.64
3EG J1824-1514	2.19	276.20	-15.24	16.37	-01.16
3EG J1812-1316	2.29	273.14	-13.27	16.70	+02.38
3EG J1823-1314	2.69	275.77	-13.24	17.94	+00.14
3EG J1826-1302	2.00	276.55	-13.04	18.48	-00.44
3EG J1810-1032	2.29	272.52	-10.54	18.81	+04.22
3EG J1757-0711	2.51	269.48	-7.20	20.30	+08.46
3EG J1904-1124	2.60	286.21	-11.41	24.22	-08.12
2EG SJ1905-1120		286.38	-11.34	24.36	-08.24
3EG J1800-0146	2.79	270.22	-1.78	25.49	+10.40
3EG J1837-0606	1.82	279.26	-6.10	25.86	+00.41
3EG J1837-0423	2.71	279.41	-4.40	27.44	+01.05
3EG J1828+0142	2.76	277.25	1.72	31.90	+05.78
3EG J1856+0114	1.93	284.10	1.24	34.60	-00.54
3EG J1940-0121	3.15	295.23	-1.36	37.41	-11.62
2EG SJ1903+0529		285.77	5.49	39.14	-00.08
3EG J1903+0550	2.38	285.91	5.84	39.52	-00.04
3EG J1928+1733	2.23	292.10	17.56	52.71	+00.08
3EG J1958+2909	1.85	299.69	29.16	66.23	-00.16
3EG J2027+3429	2.28	306.95	34.50	74.08	-02.36
3EG J2016+3657	2.09	304.05	36.94	74.74	+00.97
3EG J2021+3716	1.86	305.30	37.27	75.58	+00.33
3EG J2020+4017	2.08	305.25	40.30	78.05	+02.08
3EG J2033+4118	1.96	308.41	41.32	80.27	+00.73
3EG J2022+4317	2.31	305.52	43.29	80.63	+03.62
3EG J2035+4441	2.08	308.85	44.69	83.17	+02.49
3EG J2202+4217	2.60	330.60	42.29	92.55	-10.40
3EG J2100+6012	2.21	315.18	60.21	97.76	+09.17
3EG J2227+6122	2.24	336.81	61.37	106.53	+03.18
3EG J2206+6602	2.29	331.60	66.05	107.23	+08.35
3EG J0229+6151	2.29	37.32	61.86	134.20	+01.15
3EG J0241+6103	2.21	40.41	61.07	135.86	+01.00
3EG J0323+5122	2.38	50.90	51.37	145.64	-04.67
3EG J0435+6137	2.46	68.92	61.62	146.50	+09.50
2EG SJ0500+5902		75.15	59.04	150.50	+10.26
3EG J0510+5545	2.19	77.63	55.77	153.98	+09.42
3EG J0416+3650	2.59	64.04	36.84	162.21	-09.97
3EG J0533+4751	2.55	83.32	47.85	162.62	+07.95

Name of object	SI	RA J2000	DE J2000	G.lon	G.lat
3EG J0459+3352	2.54	74.78	33.87	170.31	-05.38
3EG J0433+2908	1.90	68.40	29.14	170.48	-12.58
3EG J0546+3948	2.85	86.55	39.81	170.75	+05.74
3EG J0613+4201	1.92	93.49	42.02	171.33	+11.40
3EG J0500+2529	2.52	75.07	25.49	177.18	-10.27
3EG J0520+2556	2.83	80.14	25.75	179.65	-06.40
3EG J0516+2320	2.67	79.11	23.35	181.12	-08.53
3EG J0542+2610	2.67	85.69	26.17	182.03	-01.99
3EG J0521+2147	2.48	80.38	21.80	183.08	-08.43
3EG J0534+2200	2.19	83.57	22.01	184.53	-05.84
3EG J0617+2238	2.01	94.30	22.63	189.00	+03.05
3EG J0530+1323	2.46	82.74	13.38	191.50	-11.09
3EG J0628+1847	2.30	97.18	18.79	193.66	+03.64
3EG J0633+1751		98.49	17.86	195.06	+04.32
2EG SJ0555+0408		88.95	4.14	202.77	-10.40
3EG J0556+0409	2.45	89.06	4.15	202.81	-10.30
3EG J0631+0642	2.06	97.92	6.72	204.70	-01.30
3EG J0634+0521	2.03	98.51	5.36	206.18	-01.41
3EG J0616-0720	2.43	94.16	-7.35	215.59	-11.06
3EG J0622-1139	2.67	95.58	-11.66	220.16	-11.69
3EG J0747-3412	2.22	116.88	-34.22	249.35	-04.48
3EG J0903-3531	2.66	135.79	-35.53	259.40	+07.40
3EG J0827-4247	2.10	126.98	-42.79	260.83	-02.46
3EG J0824-4610		126.17	-46.18	263.27	-04.88
3EG J0841-4356	2.15	130.49	-43.95	263.29	-01.11
3EG J0834-4511		128.73	-45.20	263.53	-02.86
2EG SJ0852-4343		133.05	-43.73	264.28	+00.47
3EG J0848-4429	2.05	132.25	-44.50	264.51	-00.46
3EG J0859-4257	2.32	134.92	-42.95	264.56	+02.01
3EG J0828-4954	2.59	127.24	-49.91	266.75	-06.45
3EG J0808-5344	2.46	122.11	-53.75	268.25	-11.20
3EG J0821-5814	3.22	125.32	-58.24	273.10	-12.05
3EG J1014-5705	2.23	153.54	-57.10	282.80	-00.51
3EG J1013-5915	2.32	153.34	-59.25	283.93	-02.34
3EG J1027-5817	1.94	156.90	-58.27	284.94	-00.51
3EG J1058-5234	1.94	164.68	-52.57	286.14	+06.59
3EG J1102-6103	2.47	165.60	-61.05	290.12	-00.92
3EG J1308-6112	3.14	197.18	-61.22	305.01	+01.58
3EG J1316-5244	2.54	199.24	-52.75	306.85	+09.93
3EG J1410-6147	2.12	212.73	-61.73	312.20	-00.30
2EG SJ1418-6049		214.54	-60.82	313.31	+00.29
3EG J1420-6038	2.02	215.11	-60.64	313.63	+00.37
3EG J1659-6251	2.54	254.97	-62.86	327.32	-12.47
2EG SJ1703-6302		255.79	-63.05	327.39	-12.88
3EG J1638-5155	2.56	249.64	-51.92	334.05	-03.34
3EG J1639-4702	2.50	249.78	-47.04	337.75	-00.15

Name of object	SI	RA J2000	DE J2000	G.lon	G.lat
2EG SJ1653-4604		253.34	-46.07	340.08	-01.38
3EG J1704-4732	1.86	256.12	-47.54	340.10	-03.79
3EG J1655-4554	2.19	253.95	-45.90	340.48	-01.61
3EG J1655-4554	2.19	253.95	-45.90	340.48	-01.61
3EG J1631-4033	2.25	247.85	-40.56	341.60	+05.24
3EG J1631-4033	2.25	247.85	-40.56	341.60	+05.24
3EG J1710-4439	1.86	257.55	-44.67	343.00	-02.87
3EG J1710-4439	1.86	257.55	-44.67	343.00	-02.87
3EG J1714-3857	2.30	258.52	-38.96	348.04	-00.09
3EG J1714-3857	2.30	258.52	-38.96	348.04	-00.09
3EG J1633-3216	2.58	248.43	-32.28	348.10	+10.48
3EG J1744-3934	2.42	266.20	-39.57	350.81	-05.38
2EG SJ1800-4005		270.01	-40.10	351.82	-08.18
3EG J1800-3955	3.10	270.22	-39.93	352.05	-08.24
3EG J1638-2749	2.47	249.67	-27.83	352.25	+12.59
3EG J1718-3313	2.59	259.56	-33.22	353.21	+02.56
3EG J1718-3313	2.59	259.56	-33.22	353.21	+02.56
2EG SJ1642-2659		250.62	-26.99	353.46	+12.48
3EG J1734-3232		263.56	-32.55	355.64	+00.15
3EG J1717-2737	2.23	259.30	-27.63	357.67	+05.95
2EG SJ1736-2904		264.02	-29.07	358.78	+01.70
3EG J1736-2908	2.18	264.16	-29.14	358.79	+01.56
3EG J1744-3011	2.17	266.23	-30.19	358.85	-00.52