

Таблица 7. Параметры выборки: имя источника на эпоху J2000.0, радиосветимость L_5 на частоте 5 ГГц, логарифм радиогромкости R , рассчитанный двумя способами, спектральные индексы α_{low} и α_{high} , тип радиоспектра, индексы модуляции M и переменности V на частоте 5 ГГц, количество наблюдений N_{obs} и наблюданная пиковая частота в спектре $\nu_{\text{peak,obs}}$

Имя, J2000.0	$\lg L_5$, эрг с $^{-1}$	$\lg R_1$	$\lg R_2$	α_{low}	α_{high}	Sp тип	M_5	V_5	N_{obs}	$\nu_{\text{peak,obs}}$, ГГц
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
J0030+2957	$44.59_{-0.01}^{+0.01}$	$2.25_{-0.01}^{+0.01}$	$1.82_{-0.37}^{+0.37}$	-0.06 ± 0.10	-0.06 ± 0.10	flat	—	—	—	—
J0032-0414	$43.72_{-0.06}^{+0.05}$	$2.42_{-0.05}^{+0.06}$	$2.44_{-0.17}^{+0.28}$	-0.67 ± 0.08	-0.67 ± 0.08	steep	—	—	—	—
J0038+1227	$44.3_{-0.05}^{+0.04}$	$3.33_{-0.04}^{+0.05}$	$3.22_{-0.08}^{+0.11}$	-0.76 ± 0.08	-0.50 ± 0.01	steep	0.09	0.05	9	—
J0101-2831	$44.29_{-0.05}^{+0.05}$	$5.1_{-0.1}^{+0.12}$	$4.46_{-0.09}^{+0.12}$	$+0.29 \pm 0.02$	-0.59 ± 0.05	peaked	0.08	0.11	6	0.37
J0113+1335	$43.43_{-0.05}^{+0.04}$	$2.98_{-0.06}^{+0.06}$	$2.51_{-0.1}^{+0.13}$	$+0.23 \pm 0.13$	$+0.23 \pm 0.13$	inverted	0.15	0.07	3	—
J0116-2052	$44.94_{-0.02}^{+0.02}$	$3.44_{-0.07}^{+0.09}$	$3.92_{-0.04}^{+0.05}$	$+0.25 \pm 0.30$	-1.08 ± 0.10	peaked	0.09	0.18	14	0.13
J0117+0114	$43.71_{-0.35}^{+0.19}$	$3.67_{-0.21}^{+0.42}$	$3.18_{-0.31}^{+0.31}$	$+0.60 \pm 3.08$	-0.77 ± 0.04	peaked	—	—	—	0.11
J0122+1923	$44.16_{-0.1}^{+0.08}$	$5.21_{-0.2}^{+0.38}$	$3.85_{-0.34}^{+0.34}$	$+0.74 \pm 0.70$	-1.56 ± 1.00	peaked	0.17	0.24	6	0.17
J0125+0054	$43.35_{-0.04}^{+0.04}$	$3.85_{-0.06}^{+0.07}$	$3.41_{-0.16}^{+0.24}$	-0.88 ± 0.02	-0.88 ± 0.02	steep	—	—	—	—
J0130-2610	$44.93_{-0.04}^{+0.03}$	—	—	-0.84 ± 0.02	-1.27 ± 0.05	ultra-steep	0.08	0.06	3	—
J0134-0812	$43.7_{-0.05}^{+0.04}$	$3.25_{-0.05}^{+0.06}$	$3.24_{-0.5}^{+0.5}$	-0.78 ± 0.02	-0.78 ± 0.02	steep	—	—	—	—
J0148+1028	$44.66_{-0.07}^{+0.06}$	$4.92_{-0.1}^{+0.12}$	$4.46_{-0.14}^{+0.21}$	$+0.37 \pm 0.04$	-0.87 ± 0.08	peaked	0.20	0.34	6	0.41
J0155-0806	$43.56_{-0.05}^{+0.04}$	$4.16_{-0.06}^{+0.06}$	$4.1_{-0.13}^{+0.16}$	-0.74 ± 0.02	-0.74 ± 0.02	steep	—	—	—	—
J0158-2459	$44.26_{-0.04}^{+0.03}$	—	—	-0.91 ± 0.01	-0.91 ± 0.01	steep	0.11	0.06	2	—
J0214-1158	$44.14_{-0.06}^{+0.05}$	$4.58_{-0.1}^{+0.14}$	$4.07_{-0.09}^{+0.11}$	-1.01 ± 0.01	-1.42 ± 0.14	ultra-steep	—	—	—	—
J0216-0917	$42.92_{-0.05}^{+0.05}$	$3.3_{-0.07}^{+0.08}$	$3.21_{-0.12}^{+0.17}$	-0.94 ± 0.03	-0.94 ± 0.03	steep	—	—	—	—
J0230-0721	$42.82_{-0.05}^{+0.04}$	$4.31_{-0.13}^{+0.21}$	$3.09_{-0.1}^{+0.13}$	-0.60 ± 0.02	-0.60 ± 0.02	steep	—	—	—	—
J0232-0742	$44.25_{-0.05}^{+0.05}$	$3.61_{-0.08}^{+0.09}$	$2.23_{-0.07}^{+0.08}$	$+0.11 \pm 0.27$	-0.72 ± 0.04	peaked	—	—	—	0.43
J0253-2709	$44.62_{-0.19}^{+0.13}$	$5.02_{-0.18}^{+0.29}$	$3.32_{-0.15}^{+0.22}$	-1.09 ± 0.10	-1.15 ± 0.10	steep	0.04	—	2	—
J0311+0508	$45.34_{-0.18}^{+0.13}$	$5.12_{-0.19}^{+0.32}$	$4.56_{-0.19}^{+0.35}$	-1.35 ± 0.40	-1.43 ± 0.30	steep	0.14	0.09	12	—
J0331-2752	$42.7_{-0.04}^{+0.04}$	$2.51_{-0.09}^{+0.11}$	$2.33_{-0.07}^{+0.09}$	-0.98 ± 0.01	-0.98 ± 0.01	steep	—	—	—	—
J0432+4138	$45.01_{-0.07}^{+0.06}$	$5.34_{-0.11}^{+0.14}$	$4.95_{-0.09}^{+0.11}$	$+0.45 \pm 0.40$	-0.72 ± 0.70	peaked	0.07	0.11	9	0.24
J0449+1121	$44.9_{-0.05}^{+0.04}$	$4.76_{-0.06}^{+0.06}$	$3.69_{-0.07}^{+0.08}$	$+0.13 \pm 0.02$	-0.42 ± 0.12	complex	0.22	0.40	34	—
J0521-2519	$42.62_{-0.07}^{+0.06}$	$2.53_{-0.11}^{+0.14}$	$2.23_{-0.09}^{+0.11}$	-0.37 ± 0.18	-0.37 ± 0.18	flat	—	—	—	—
J0728+4046	$43.41_{-0.05}^{+0.05}$	$3.54_{-0.06}^{+0.07}$	$2.73_{-0.07}^{+0.07}$	-0.23 ± 0.08	-0.23 ± 0.08	flat	0.26	0.27	4	—
J0740+4537	$43.85_{-0.06}^{+0.05}$	$3.5_{-0.08}^{+0.1}$	$1.53_{-0.07}^{+0.08}$	$+0.29 \pm 0.08$	$+0.29 \pm 0.08$	inverted	0.09	0.06	4	—
J0745+1011	$45.16_{-0.04}^{+0.03}$	$6.01_{-0.16}^{+0.24}$	$5.23_{-0.21}^{+0.41}$	$+0.56 \pm 0.01$	-0.66 ± 0.02	peaked ₂	0.11	0.16	47	3.06
J0757+2908	$43.51_{-0.06}^{+0.05}$	$3.44_{-0.07}^{+0.08}$	$2.63_{-0.07}^{+0.09}$	-0.26 ± 0.05	-0.26 ± 0.05	flat	0.01	—	—	—
J0758+4028	$42.25_{-0.31}^{+0.18}$	$3.0_{-0.2}^{+0.37}$	$2.59_{-0.24}^{+0.55}$	-1.06 ± 0.13	-1.83 ± 0.12	ultra-steep	—	—	—	—
J0801+2425	$43.74_{-0.04}^{+0.04}$	$4.25_{-0.06}^{+0.08}$	$4.01_{-0.08}^{+0.1}$	-0.76 ± 0.02	-0.76 ± 0.02	steep	0.09	0.06	3	—
J0803+1516	$42.95_{-0.05}^{+0.05}$	$3.92_{-0.08}^{+0.08}$	$3.96_{-0.27}^{+0.87}$	-0.77 ± 0.04	-0.77 ± 0.04	steep	0.01	—	2	—
J0803+1703	$43.92_{-0.05}^{+0.05}$	$3.67_{-0.05}^{+0.06}$	$3.63_{-0.09}^{+0.12}$	-0.43 ± 0.04	-0.87 ± 0.07	steep	0.14	0.13	4	—
J0810+4228	$44.42_{-0.05}^{+0.04}$	$4.84_{-0.06}^{+0.06}$	$3.88_{-0.15}^{+0.23}$	-0.75 ± 0.02	-1.08 ± 0.04	steep	0.05	0.01	10	—
J0810+5625	$43.94_{-0.04}^{+0.03}$	$3.92_{-0.11}^{+0.14}$	$2.35_{-0.06}^{+0.08}$	-0.78 ± 0.04	-0.78 ± 0.04	steep	—	—	—	—

Таблица 7. (Продолжение)

Имя, 2000.0	$\lg L_5$, эрп c^{-1}	$\lg R_1$	$\lg R_2$	α_{low}	α_{high}	Sp тип	M_5	V_5	N_{obs}	$\nu_{\text{peak,obs}}$, ГГц
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
J0824+2208	$43.44^{-0.05}_{+0.04}$	$3.44^{-0.06}_{+0.06}$	$3.25^{-0.19}_{+0.14}$	-0.76 ± 0.06	-0.76 ± 0.06	steep	—	—	—	—
J0826+5247	$43.15^{-0.05}_{+0.05}$	$3.45^{-0.07}_{+0.06}$	$3.29^{-0.32}_{+0.18}$	-0.69 ± 0.03	$+0.26 \pm 0.09$	upturn	0.03	—	4	—
J0828+2528	$43.56^{-0.05}_{+0.04}$	$5.19^{-0.61}_{+0.24}$	$3.1^{-0.17}_{+0.12}$	-0.97 ± 0.03	-0.97 ± 0.03	steep	—	—	—	—
J0832+3135	$43.75^{-0.06}_{+0.05}$	$3.64^{-0.08}_{+0.06}$	$3.61^{-0.98}_{+0.27}$	-0.92 ± 0.07	-0.92 ± 0.07	steep	—	—	—	—
J0834+5651	$43.33^{-0.04}_{+0.03}$	$3.3^{-0.06}_{+0.05}$	$1.87^{-0.06}_{+0.05}$	-0.42 ± 0.05	-0.42 ± 0.05	flat	0.01	—	2	—
J0837-1951	$44.61^{-0.03}_{+0.03}$	$5.89^{-0.1}_{+0.08}$	$5.33^{-0.08}_{+0.06}$	$+0.48 \pm 0.03$	-0.95 ± 0.02	peaked	0.14	0.33	16	0.49
J0839+3951	$43.33^{-0.05}_{+0.04}$	$3.19^{-0.06}_{+0.06}$	$3.02^{-0.51}_{+0.23}$	-0.89 ± 0.01	$+0.29 \pm 0.04$	upturn	—	—	—	—
J0841+4052	$43.47^{-0.06}_{+0.06}$	$3.79^{-0.11}_{+0.09}$	$3.04^{-0.09}_{+0.08}$	-0.94 ± 0.04	-0.94 ± 0.04	steep	—	—	—	—
J0858+5532	$43.77^{-0.04}_{+0.04}$	$3.57^{-0.11}_{+0.08}$	$2.13^{-0.09}_{+0.07}$	-0.41 ± 0.04	-0.41 ± 0.04	flat	—	—	—	—
J0903+0407	$44.41^{-0.05}_{+0.04}$	$4.08^{-0.11}_{+0.08}$	$2.81^{-0.09}_{+0.07}$	-0.77 ± 0.03	-0.77 ± 0.03	steep	—	—	—	—
J0904+4238	$44.39^{-0.05}_{+0.04}$	$4.76^{-0.07}_{+0.05}$	$4.38^{-0.11}_{+0.09}$	-0.65 ± 0.03	-0.37 ± 0.05	steep	0.12	0.12	9	—
J0904+4727	$43.34^{-0.06}_{+0.06}$	$4.04^{-0.09}_{+0.08}$	$3.47^{-0.13}_{+0.1}$	$+0.49 \pm 0.50$	-0.38 ± 0.40	peaked	0.20	0.22	7	2.02
J0904+4825	$43.82^{-0.05}_{+0.04}$	$3.45^{-0.06}_{+0.05}$	$3.29^{-0.2}_{+0.13}$	-0.38 ± 0.02	-0.38 ± 0.02	flat	0.05	0.07	5	—
J0905+3807	$43.27^{-0.05}_{+0.04}$	$4.44^{-0.1}_{+0.08}$	$3.75^{-0.1}_{+0.08}$	-0.93 ± 0.03	-1.03 ± 0.13	steep	0.12	0.15	5	—
J0909+2304	$43.12^{-0.06}_{+0.05}$	$3.29^{-0.09}_{+0.07}$	$3.06^{-}_{+0.33}$	-0.84 ± 0.05	-0.84 ± 0.05	steep	—	—	—	—
J0909+4753	$44.39^{-0.05}_{+0.05}$	$3.71^{-0.06}_{+0.06}$	$3.72^{-0.4}_{+0.2}$	$+0.37 \pm 0.12$	-0.52 ± 0.13	peaked	0.33	0.46	5	0.79
J0916+4654	$44.13^{-0.05}_{+0.04}$	$3.94^{-0.06}_{+0.04}$	$3.8^{-0.2}_{+0.13}$	-0.68 ± 0.02	-0.68 ± 0.02	steep	0.04	0.05	4	—
J0923+4125	$43.9^{-0.04}_{+0.04}$	$3.78^{-0.04}_{+0.05}$	$3.27^{-0.08}_{+0.07}$	-0.20 ± 0.03	$+0.23 \pm 0.05$	upturn	0.26	0.33	9	—
J0927+4616	$42.96^{-0.05}_{+0.05}$	$3.74^{-0.09}_{+0.07}$	$3.7^{-0.24}_{+0.15}$	-0.33 ± 0.03	$+0.36 \pm 0.06$	upturn	0.12	0.08	5	—
J0930+4831	$44.41^{-0.01}_{+0.01}$	$4.28^{-0.01}_{+0.02}$	$3.67^{-0.07}_{+0.06}$	-0.77 ± 0.01	-0.77 ± 0.01	steep	—	—	4	—
J0935-0241	$44.12^{-0.05}_{+0.04}$	$4.34^{-0.11}_{+0.08}$	$3.95^{-0.51}_{+0.23}$	-0.30 ± 0.02	-0.30 ± 0.02	flat	0.24	0.32	5	—
J0936+0422	$43.99^{-0.05}_{+0.04}$	$6.13^{-0.98}_{+0.28}$	$4.86^{-0.16}_{+0.11}$	-0.51 ± 0.07	-1.33 ± 0.02	ultra-steep	0.11	0.15	8	—
J0939+2908	$43.43^{-0.05}_{+0.04}$	$4.07^{-0.09}_{+0.07}$	$3.65^{-0.2}_{+0.13}$	-0.02 ± 0.03	-0.02 ± 0.03	flat	0.15	0.17	6	—
J0951-0001	$44.91^{-0.05}_{+0.04}$	$3.09^{-0.05}_{+0.04}$	$5.0^{-0.08}_{+0.07}$	-0.85 ± 0.02	-1.61 ± 0.07	ultra-steep	0.09	0.13	8	—
J0954+4201	$44.17^{-0.05}_{+0.04}$	$4.35^{-0.06}_{+0.06}$	$3.93^{-0.12}_{+0.1}$	-0.73 ± 0.01	-0.73 ± 0.01	steep	0.02	—	6	—
J0958-2904	$44.33^{-0.05}_{+0.05}$	$4.95^{-0.13}_{+0.1}$	$4.73^{-0.15}_{+0.12}$	-0.90 ± 0.02	-0.90 ± 0.02	steep	0.02	0.02	5	—
J1002+0158	$43.18^{-0.12}_{+0.09}$	$3.46^{-0.16}_{+0.11}$	$3.22^{-0.42}_{+0.22}$	$+0.50 \pm 0.50$	-1.11 ± 1.00	peaked	—	—	—	0.98
J1011+0624	$44.69^{-0.05}_{+0.04}$	$6.11^{-0.22}_{+0.14}$	$5.25^{-0.23}_{+0.16}$	-0.77 ± 0.03	-1.19 ± 0.02	ultra-steep	0.07	0.13	11	—
J1011+4628	$44.66^{-0.05}_{+0.04}$	$5.84^{-0.33}_{+0.33}$	$4.25^{-0.19}_{+0.14}$	-0.88 ± 0.05	-1.26 ± 0.03	ultra-steep	0.06	0.09	8	—
J1016+0839	$42.76^{-0.07}_{+0.06}$	$2.41^{-0.08}_{+0.06}$	$2.09^{-0.38}_{+0.2}$	-0.89 ± 0.09	-0.89 ± 0.09	steep	—	—	—	—
J1017+4513	$43.54^{-0.05}_{+0.05}$	$4.31^{-0.17}_{+0.12}$	$2.45^{-0.08}_{+0.07}$	-0.76 ± 0.02	-0.76 ± 0.02	steep	—	—	—	—
J1024+3605	$43.4^{-0.04}_{+0.04}$	$2.81^{-0.05}_{+0.05}$	$2.74^{-0.28}_{+0.18}$	-0.21 ± 0.06	-0.21 ± 0.06	flat	0.002	—	2	—
J1028+3715	$44.12^{-0.05}_{+0.04}$	$3.46^{-0.06}_{+0.05}$	$2.81^{-0.09}_{+0.08}$	-0.83 ± 0.03	-0.83 ± 0.03	steep	0.13	0.15	4	—
J1043+0630	$42.61^{-0.08}_{+0.07}$	$3.75^{-0.2}_{+0.14}$	$3.24^{-0.24}_{+0.16}$	-0.99 ± 0.06	-0.99 ± 0.06	steep	—	—	—	—
J1045+4748	$42.52^{-0.05}_{+0.04}$	$3.52^{-0.09}_{+0.08}$	$2.87^{-0.1}_{+0.09}$	-0.54 ± 0.03	-0.54 ± 0.03	steep	—	—	—	—

Таблица 7. (Продолжение)

Имя, 2000.0	$\lg L_5$, эрн с^{-1}	$\lg R_1$	$\lg R_2$	α_{low}	α_{high}	Sp тип	M_5	V_5	N_{obs}	$\nu_{\text{peak,obs}}$, ГГц
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
J1047+0953	$43.14_{-0.04}^{+0.04}$	$3.32_{-0.05}^{+0.07}$	$2.85_{-0.09}^{+0.13}$	-0.89 ± 0.05	-0.89 ± 0.05	steep	—	—	—	—
J1047-0054	$43.16_{-0.06}^{+0.06}$	$2.91_{-0.06}^{+0.08}$	$2.22_{-0.08}^{+0.09}$	-0.69 ± 0.05	-0.69 ± 0.05	steep	—	—	—	—
J1050+3133	$43.08_{-0.04}^{+0.04}$	$3.59_{-0.06}^{+0.08}$	$2.91_{-0.08}^{+0.09}$	-0.63 ± 0.01	-0.08 ± 0.10	flat	0.07	0.01	4	—
J1106+0946	$43.21_{-0.05}^{+0.05}$	$3.88_{-0.09}^{+0.11}$	$3.55_{-0.19}^{+0.33}$	-0.31 ± 0.06	-0.31 ± 0.06	flat	—	—	—	—
J1107+6407	$43.36_{-0.05}^{+0.04}$	$3.17_{-0.06}^{+0.06}$	$3.08_{-0.39}^{+0.39}$	-0.93 ± 0.02	-0.93 ± 0.02	steep	—	—	—	—
J1109+3744	$44.87_{-0.05}^{+0.05}$	$7.11_{-0.17}^{+0.29}$	$5.06_{-0.12}^{+0.16}$	$+0.03 \pm 0.09$	-0.48 ± 0.03	peaked ₂	0.19	0.41	15	0.91
J1112-2948	$44.08_{-0.05}^{+0.04}$	$3.91_{-0.1}^{+0.12}$	—	-1.23 ± 0.02	-1.23 ± 0.02	ultra-steep	—	—	—	—
J1116-1806	$44.26_{-0.05}^{+0.04}$	$4.31_{-0.1}^{+0.12}$	$4.02_{-0.11}^{+0.15}$	-0.91 ± 0.02	-0.91 ± 0.02	steep	—	—	—	—
J1116+6259	$43.91_{-0.05}^{+0.05}$	$4.01_{-0.07}^{+0.07}$	$3.76_{-0.14}^{+0.19}$	-0.78 ± 0.12	-0.99 ± 0.12	steep	0.26	0.22	4	—
J1120+2327	$44.65_{-0.05}^{+0.04}$	$5.11_{-0.08}^{+0.11}$	$4.94_{-0.2}^{+0.35}$	-0.83 ± 0.03	-1.08 ± 0.02	steep	0.06	0.02	9	—
J1123+0530	$45.1_{-0.05}^{+0.04}$	$5.83_{-0.12}^{+0.16}$	$4.93_{-0.11}^{+0.15}$	-0.64 ± 0.03	-1.07 ± 0.04	steep	0.08	0.09	10	—
J1126+3345	$44.21_{-0.05}^{+0.05}$	$4.96_{-0.11}^{+0.14}$	$4.66_{-0.13}^{+0.2}$	0.17 ± 0.03	-0.94 ± 0.03	peaked	0.08	0.12	8	0.41
J1129+0101	$43.06_{-0.1}^{+0.08}$	$3.28_{-0.1}^{+0.14}$	$2.91_{-0.23}^{+0.51}$	-1.04 ± 0.08	-1.04 ± 0.08	steep	—	—	—	—
J1129+5025	$43.86_{-0.05}^{+0.05}$	$4.84_{-0.08}^{+0.09}$	$4.23_{-0.15}^{+0.25}$	$+0.03 \pm 0.02$	-0.86 ± 0.02	peaked	0.10	0.10	5	0.12
J1133+2936	$44.65_{-0.05}^{+0.04}$	$4.68_{-0.09}^{+0.11}$	$3.57_{-0.08}^{+0.11}$	$+1.68 \pm 1.98$	-0.75 ± 0.02	peaked	0.07	—	5	0.09
J1133+3805	$43.21_{-0.05}^{+0.05}$	$3.63_{-0.07}^{+0.09}$	$2.81_{-0.09}^{+0.1}$	-0.33 ± 0.03	-0.33 ± 0.03	flat	—	—	—	—
J1145+4946	$44.25_{-0.05}^{+0.05}$	$5.0_{-0.08}^{+0.1}$	$4.59_{-0.16}^{+0.26}$	-0.90 ± 0.05	-1.25 ± 0.06	ultra-steep	0.18	0.31	9	—
J1146-0019	$42.98_{-0.06}^{+0.05}$	$3.04_{-0.06}^{+0.08}$	$2.53_{-0.09}^{+0.11}$	-1.04 ± 0.04	-1.04 ± 0.04	steep	—	—	—	—
J1148-0046	$43.82_{-0.05}^{+0.04}$	$3.86_{-0.05}^{+0.06}$	$4.02_{-0.09}^{+0.13}$	-0.66 ± 0.06	-0.19 ± 0.09	flat	0.09	0.10	3	—
J1159+0347	$44.54_{-0.05}^{+0.05}$	$4.36_{-0.07}^{+0.11}$	$2.57_{-0.07}^{+0.08}$	-0.89 ± 0.04	-0.89 ± 0.04	steep	—	—	—	—
J1206+0529	$44.67_{-0.05}^{+0.04}$	$3.96_{-0.05}^{+0.06}$	$3.42_{-0.09}^{+0.1}$	-0.27 ± 0.02	-0.27 ± 0.02	flat	0.17	0.24	10	—
J1216+1710	$44.05_{-0.05}^{+0.05}$	$4.04_{-0.06}^{+0.07}$	$3.58_{-0.14}^{+0.21}$	-0.65 ± 0.03	-0.65 ± 0.03	steep	0.11	0.04	4	—
J1225+4140	$44.4_{-0.05}^{+0.04}$	$3.94_{-0.1}^{+0.13}$	$2.77_{-0.08}^{+0.1}$	-0.74 ± 0.03	-0.74 ± 0.03	steep	—	—	—	—
J1232+6644	$42.94_{-0.05}^{+0.04}$	$3.08_{-0.05}^{+0.06}$	$2.84_{-0.13}^{+0.18}$	$+0.48 \pm 0.24$	-0.69 ± 0.30	peaked	0.17	0.05	2	1.47
J1245+2232	$43.57_{-0.05}^{+0.04}$	$2.67_{-0.05}^{+0.05}$	$2.21_{-0.1}^{+0.12}$	-0.34 ± 0.04	-0.34 ± 0.04	flat	—	—	—	—
J1247+2127	$44.39_{-0.05}^{+0.05}$	$3.79_{-0.06}^{+0.07}$	$2.96_{-0.08}^{+0.09}$	-0.51 ± 0.02	-0.51 ± 0.02	flat	0.14	0.16	5	—
J1250+5204	$43.59_{-0.05}^{+0.05}$	$3.55_{-0.06}^{+0.07}$	$3.69_{-0.4}^{+0.1}$	$+0.01 \pm 0.07$	$+0.01 \pm 0.07$	inverted	0.30	0.15	4	—
J1251+1104	$44.23_{-0.05}^{+0.05}$	$5.02_{-0.14}^{+0.21}$	—	-0.48 ± 0.03	-1.19 ± 0.04	ultra-steep	0.02	—	2	—
J1252+1138	$42.97_{-0.07}^{+0.06}$	$3.25_{-0.07}^{+0.09}$	$2.92_{-0.16}^{+0.26}$	-0.49 ± 0.10	-0.49 ± 0.10	flat	—	—	—	—
J1316-0301	$43.37_{-0.05}^{+0.04}$	$3.63_{-0.07}^{+0.1}$	$3.05_{-0.1}^{+0.15}$	-1.02 ± 0.03	-1.02 ± 0.03	steep	—	—	—	—
J1318+3842	$43.27_{-0.04}^{+0.04}$	$2.62_{-0.04}^{+0.05}$	$2.57_{-0.12}^{+0.16}$	-0.63 ± 0.06	-0.63 ± 0.06	steep	—	—	—	—
J1320+0140	$44.1_{-0.04}^{+0.04}$	$4.38_{-0.06}^{+0.06}$	$3.94_{-0.08}^{+0.1}$	-0.55 ± 0.05	-0.18 ± 0.02	flat	0.10	0.17	8	—
J1322+1627	$42.22_{-0.31}^{+0.18}$	$2.64_{-0.19}^{+0.34}$	$2.16_{-0.2}^{+0.4}$	-0.11 ± 0.10	-1.83 ± 0.10	ultra-steep	—	—	—	—
J1326-2631	$44.35_{-0.05}^{+0.04}$	$5.22_{-0.11}^{+0.15}$	$4.7_{-0.15}^{+0.23}$	-0.70 ± 0.03	-1.09 ± 0.09	steep	0.11	0.06	2	—
J1327+4455	$43.03_{-0.04}^{+0.04}$	$2.78_{-0.05}^{+0.05}$	$2.61_{-0.11}^{+0.15}$	-0.08 ± 0.03	-0.08 ± 0.03	flat	—	—	—	—

Таблица 7. (Продолжение)

Имя, 2000.0	$\lg L_5$, эрп с ⁻¹	$\lg R_1$	$\lg R_2$	α_{low}	α_{high}	Sp тип	M_5	V_5	N_{obs}	$\nu_{\text{peak,obs}}$, ГГц
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
J1346+2339	$42.68^{-0.06}_{+0.05}$	$3.41^{-0.07}_{+0.07}$	$3.13^{-0.13}_{+0.1}$	-0.79 ± 0.02	-0.79 ± 0.02	steep	—	—	—	—
J1350+5715	$43.53^{-0.06}_{+0.05}$	$3.55^{-0.1}_{+0.08}$	$3.2^{-0.16}_{+0.11}$	-0.34 ± 0.03	-0.91 ± 0.08	steep	—	—	—	—
J1354+0859	$42.83^{-0.04}_{+0.04}$	$3.69^{-0.1}_{+0.09}$	$2.89^{-0.1}_{+0.07}$	-0.56 ± 0.01	-0.56 ± 0.01	steep	—	—	—	—
J1403+3508	$44.56^{-0.05}_{+0.04}$	$4.15^{-0.05}_{+0.05}$	$3.53^{-0.09}_{+0.07}$	-0.87 ± 0.02	-0.87 ± 0.02	steep	0.16	0.04	6	—
J1406+3411	$44.57^{-0.04}_{+0.04}$	$5.41^{-0.12}_{+0.09}$	$4.49^{-0.06}_{+0.06}$	-1.08 ± 0.03	-1.29 ± 0.04	ultra-steep	0.07	—	—	—
J1408+0609	$43.1^{-0.07}_{+0.06}$	$3.21^{-0.1}_{+0.08}$	$2.98^{-}_{+0.32}$	-0.82 ± 0.09	-0.82 ± 0.09	steep	—	—	—	—
J1411+0124	$44.56^{-0.05}_{+0.04}$	$4.77^{-0.15}_{+0.11}$	$4.1^{-0.69}_{+0.26}$	-1.08 ± 0.03	-1.08 ± 0.03	steep	—	—	—	—
J1413-0022	$44.15^{-0.04}_{+0.04}$	$4.66^{-0.15}_{+0.12}$	$4.19^{-0.31}_{+0.18}$	-0.97 ± 0.02	-0.97 ± 0.02	steep	—	—	—	—
J1420+1756	$43.06^{-0.04}_{+0.04}$	$2.66^{-0.05}_{+0.05}$	$2.58^{-0.13}_{+0.1}$	-0.38 ± 0.03	-0.38 ± 0.03	flat	—	—	—	—
J1420+1205	$44.26^{-0.05}_{+0.04}$	$3.8^{-0.06}_{+0.06}$	$3.26^{-0.17}_{+0.13}$	-0.65 ± 0.03	-0.65 ± 0.03	steep	0.19	0.07	2	—
J1423+0139	$43.39^{-0.01}_{+0.01}$	$4.66^{-0.1}_{+0.09}$	$3.61^{-0.13}_{+0.1}$	-0.18 ± 0.06	-0.64 ± 0.06	steep	—	—	—	—
J1427+1643	$43.41^{-0.05}_{+0.05}$	$5.31^{-0.66}_{+0.25}$	$3.04^{-0.14}_{+0.1}$	-0.95 ± 0.02	-0.95 ± 0.02	steep	0.12	0.10	3	—
J1428+4401	$43^{-0.08}_{+0.07}$	$3.28^{-0.11}_{+0.08}$	$2.9^{-0.15}_{+0.11}$	-0.39 ± 0.08	-0.84 ± 0.18	steep	—	—	—	—
J1431+0303	$43.52^{-0.05}_{+0.05}$	$3.59^{-0.08}_{+0.07}$	$3.14^{-0.1}_{+0.07}$	-0.71 ± 0.03	-0.71 ± 0.03	steep	—	—	—	—
J1434-0235	$43.14^{-0.06}_{+0.05}$	$3.76^{-0.16}_{+0.11}$	$3.2^{-0.21}_{+0.14}$	-0.55 ± 0.09	-0.55 ± 0.09	steep	—	—	—	—
J1438+0150	$43.36^{-0.05}_{+0.05}$	$4.36^{-0.15}_{+0.1}$	$3.54^{-}_{+0.34}$	$+1.82 \pm 0.67$	-0.72 ± 0.04	peaked	—	—	—	0.09
J1442+1431	$43.26^{-0.05}_{+0.04}$	$4.35^{-0.14}_{+0.1}$	$3.81^{-0.48}_{+0.22}$	-0.96 ± 0.08	-1.00 ± 0.06	steep	0.15	0.09	3	—
J1443+5411	$42.99^{-0.05}_{+0.04}$	$3.3^{-0.06}_{+0.06}$	$3.41^{-0.15}_{+0.11}$	-0.03 ± 0.04	-0.03 ± 0.04	flat	0.17	0.09	4	—
J1444+0740	$42.74^{-0.04}_{+0.04}$	$2.83^{-0.06}_{+0.05}$	$2.45^{-0.15}_{+0.11}$	-0.39 ± 0.22	-0.39 ± 0.22	flat	—	—	—	—
J1447+7656	$44.19^{-0.05}_{+0.04}$	$4.81^{-0.12}_{+0.09}$	$4.57^{-0.1}_{+0.08}$	-0.33 ± 0.02	-1.02 ± 0.02	steep	0.07	0.09	5	—
J1453-0202	$43.32^{-0.06}_{+0.05}$	$4.04^{-0.23}_{+0.14}$	$2.6^{-0.08}_{+0.07}$	-0.84 ± 0.07	-0.84 ± 0.07	steep	—	—	—	—
J1457+1144	$44.05^{-0.05}_{+0.04}$	$5.18^{-0.2}_{+0.15}$	$4.33^{-0.2}_{+0.14}$	-0.82 ± 0.02	-0.82 ± 0.02	steep	0.04	—	4	—
J1459+4442	$44.09^{-0.06}_{+0.05}$	$3.63^{-0.07}_{+0.06}$	$3.24^{-0.18}_{+0.13}$	$+0.43 \pm 0.08$	-0.26 ± 0.07	peaked ₂	0.12	0.15	8	7.37
J1505+0347	$44.12^{-0.04}_{+0.04}$	$5.62^{-1.18}_{+0.28}$	$3.92^{-}_{+0.67}$	-0.33 ± 0.05	-1.14 ± 0.02	ultra-steep	0.13	0.14	7	—
J1509+1611	$43.31^{-0.04}_{+0.04}$	$3.0^{-0.05}_{+0.04}$	$3.05^{-0.11}_{+0.08}$	-0.71 ± 0.35	$+0.03 \pm 0.09$	upturn	0.22	0.21	6	—
J1518+2427	$43.96^{-0.05}_{+0.04}$	$5.28^{-0.32}_{+0.18}$	$3.94^{-0.2}_{+0.13}$	-1.15 ± 0.02	-1.15 ± 0.02	ultra-steep	0.13	0.10	3	—
J1520+2016	$44.8^{-0.04}_{+0.04}$	$4.9^{-0.05}_{+0.05}$	$4.3^{-0.09}_{+0.07}$	-0.68 ± 0.04	-1.01 ± 0.02	steep	0.09	0.12	10	—
J1521+0430	$44.79^{-0.05}_{+0.04}$	$5.96^{-0.17}_{+0.12}$	$4.89^{-0.13}_{+0.1}$	$+0.76 \pm 0.12$	-1.20 ± 0.03	peaked ₂	0.10	0.18	22	1
J1523+2704	$44.26^{-0.04}_{+0.04}$	$3.41^{-0.05}_{+0.04}$	$3.28^{-0.37}_{+0.19}$	-1.01 ± 0.01	-1.01 ± 0.01	steep	0.09	0.11	4	—
J1524+3623	$43.41^{-0.05}_{+0.04}$	$3.7^{-0.07}_{+0.06}$	$3.34^{-0.19}_{+0.13}$	-0.52 ± 0.07	-0.52 ± 0.07	steep	0.01	—	2	—
J1535+5536	$44.64^{-0.05}_{+0.04}$	$5.09^{-0.09}_{+0.08}$	$4.69^{-0.13}_{+0.1}$	-0.81 ± 0.11	-1.10 ± 0.05	ultra-steep	0.21	0.33	11	—
J1541+3840	$43.7^{-0.06}_{+0.05}$	$3.54^{-0.07}_{+0.06}$	$3.47^{-0.15}_{+0.11}$	$+0.20 \pm 0.10$	-0.46 ± 0.07	peaked	—	—	2	1.29
J1545+4130	$43.7^{-0.04}_{+0.04}$	$3.31^{-0.06}_{+0.05}$	$3.34^{-0.26}_{+0.16}$	$+0.12 \pm 0.02$	-0.25 ± 0.02	peaked	0.11	0.13	4	1.39
J1549+6241	$44.57^{-0.05}_{+0.04}$	$5.18^{-0.06}_{+0.06}$	$4.43^{-0.09}_{+0.08}$	-0.70 ± 0.03	-1.13 ± 0.06	ultra-steep	0.19	0.39	9	—
J1550+4536	$43.43^{-0.05}_{+0.04}$	$3.33^{-0.07}_{+0.07}$	$3.23^{-0.8}_{+0.26}$	$+0.70 \pm 0.05$	-0.73 ± 0.31	peaked	0.16	0.16	6	3.49

Таблица 7. (Продолжение)

Имя, 2000.0	$\lg L_5$, эрп c^{-1}	$\lg R_1$	$\lg R_2$	α_{low}	α_{high}	Sp тип	M_5	V_5	N_{obs}	$\nu_{\text{peak,obs}}$, ГГц
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
J1556+2004	$44.96_{-0.04}^{+0.05}$	$5.2_{-0.06}^{+0.07}$	$4.34_{-0.07}^{+0.08}$	-0.53 ± 0.06	-1.01 ± 0.05	steep	0.09	0.06	10	—
J1558+4046	$42.56_{-0.03}^{+0.04}$	$3.34_{-0.06}^{+0.07}$	$2.49_{-0.15}^{+0.23}$	-0.67 ± 0.08	-0.67 ± 0.08	steep	—	—	—	—
J1601-0028	$44.48_{-0.04}^{+0.05}$	$5.05_{-0.1}^{+0.14}$	$4.36_{-0.11}^{+0.14}$	-0.96 ± 0.03	-1.23 ± 0.05	ultra-steep	0.01	—	2	—
J1602+5454	$42.47_{-0.05}^{+0.06}$	$3.34_{-0.09}^{+0.1}$	$2.83_{-0.13}^{+0.16}$	-0.77 ± 0.05	-0.77 ± 0.05	steep	—	—	—	—
J1602+3326	$44.64_{-0.02}^{+0.03}$	$3.63_{-0.03}^{+0.02}$	$3.45_{-0.03}^{+0.04}$	$+0.11 \pm 0.02$	-0.48 ± 0.03	peaked	0.19	0.33	54	2.01
J1603+0605	$43.39_{-0.04}^{+0.05}$	$4.32_{-0.09}^{+0.1}$	$3.77_{-0.13}^{+0.17}$	-0.34 ± 0.03	-0.34 ± 0.03	flat	0.10	0.14	5	—
J1606+3124	$44.42_{-0.09}^{+0.11}$	$4.91_{-0.22}^{+0.44}$	$3.31_{-0.12}^{+0.18}$	$+0.91 \pm 0.30$	-0.71 ± 0.04	peaked	0.19	0.31	31	2.5
J1613+4044	$43.14_{-0.06}^{+0.07}$	$3.19_{-0.07}^{+0.09}$	$3.01_{-1.52}^{+0.09}$	-0.89 ± 0.04	-0.89 ± 0.04	steep	—	—	—	—
J1640+5356	$42.88_{-0.05}^{+0.06}$	$2.41_{-0.05}^{+0.06}$	$2.36_{-0.18}^{+0.31}$	-0.59 ± 0.04	-0.59 ± 0.04	steep	—	—	—	—
J1640+1220	$44.4_{-0.04}^{+0.04}$	$4.51_{-0.05}^{+0.05}$	$4.42_{-0.13}^{+0.17}$	$+0.59 \pm 0.25$	-0.44 ± 0.02	peaked	0.15	0.34	13	0.12
J1641+5050	$43.69_{-0.05}^{+0.05}$	$3.31_{-0.06}^{+0.06}$	$3.09_{-0.15}^{+0.22}$	-0.20 ± 0.05	-0.20 ± 0.05	flat	—	—	—	—
J1655+2432	$43.2_{-0.04}^{+0.04}$	$4.29_{-0.1}^{+0.12}$	$3.59_{-0.13}^{+0.18}$	-0.24 ± 0.09	-0.24 ± 0.09	flat	0.05	—	3	—
J1747+1821	$44.77_{-0.04}^{+0.04}$	$5.52_{-0.1}^{+0.14}$	$4.83_{-0.08}^{+0.11}$	-0.15 ± 0.13	-0.84 ± 0.02	steep	0.13	0.14	4	—
J1753+6310	$43.43_{-0.05}^{+0.05}$	$2.18_{-0.04}^{+0.15}$	$2.5_{-0.04}^{+0.05}$	-1.01 ± 0.03	-1.01 ± 0.03	steep	—	—	—	—
J2007-1316	$44.43_{-0.05}^{+0.06}$	$5.28_{-0.08}^{+0.11}$	$3.95_{-0.13}^{+0.11}$	-1.04 ± 0.04	-1.45 ± 0.05	ultra-steep	—	—	—	—
J2027-2140	$44.43_{-0.06}^{+0.07}$	$4.68_{-0.11}^{+0.14}$	$4.31_{-0.19}^{+0.35}$	-0.94 ± 0.20	-0.94 ± 0.20	steep	0.08	0.02	2	—
J2037-0010	$43.99_{-0.04}^{+0.04}$	$4.25_{-0.05}^{+0.05}$	$3.02_{-0.13}^{+0.19}$	$+0.64 \pm 0.22$	-0.97 ± 0.10	peaked	0.22	0.18	3	0.56
J2039-2514	$44.15_{-0.04}^{+0.04}$	$5.21_{-0.11}^{+0.14}$	$4.64_{-0.13}^{+0.18}$	-0.94 ± 0.01	-0.94 ± 0.01	steep	0.07	0.01	2	—
J2058+0542	$44.32_{-0.04}^{+0.04}$	$5.25_{-0.07}^{+0.1}$	$4.41_{-0.47}^{+0.41}$	$+0.45 \pm 0.15$	-1.01 ± 0.03	peaked	0.12	0.20	9	0.49
J2106-2405	$44.41_{-0.07}^{+0.08}$	—	$3.83_{-0.09}^{+0.11}$	-1.13 ± 1.13	-1.13 ± 1.13	ultra	0.26	0.20	2	—
J2107+2331	$44.32_{-0.05}^{+0.05}$	$4.61_{-0.09}^{+0.12}$	$3.66_{-0.09}^{+0.12}$	-1.30 ± 0.06	-1.30 ± 0.06	ultra-steep	0.22	0.19	3	—
J2135-3337	$43.28_{-0.08}^{+0.1}$	—	—	-0.76 ± 0.07	-1.29 ± 0.06	ultra-steep	—	—	—	—
J2144+1929	$44.71_{-0.04}^{+0.05}$	$5.27_{-0.13}^{+0.2}$	$4.4_{-0.17}^{+0.28}$	-0.20 ± 0.25	-1.12 ± 0.02	ultra-steep	0.12	0.14	4	—
J2144+0511	$43.19_{-0.04}^{+0.05}$	$3.2_{-0.05}^{+0.05}$	$3.1_{-0.09}^{+0.12}$	-0.87 ± 0.02	-0.87 ± 0.02	steep	0.07	—	6	—
J2147-0047	$43.5_{-0.05}^{+0.06}$	$4.0_{-0.12}^{+0.17}$	$3.38_{-0.22}^{+0.45}$	-0.15 ± 0.07	-0.15 ± 0.07	flat	—	—	—	—
J2214-0039	$42.71_{-0.03}^{+0.04}$	$3.4_{-0.06}^{+0.07}$	$1.38_{-0.06}^{+0.05}$	-0.42 ± 0.07	-0.42 ± 0.07	flat	—	—	—	—
J2227-2705	$43.8_{-0.05}^{+0.05}$	$4.53_{-0.12}^{+0.15}$	$4.24_{-0.14}^{+0.22}$	$+1.08 \pm 0.12$	-1.31 ± 0.05	peaked	—	—	—	0.14
J2250+7129	$44.68_{-0.05}^{+0.05}$	$4.74_{-0.09}^{+0.13}$	$4.63_{-0.15}^{+0.22}$	$+0.12 \pm 0.05$	-1.28 ± 0.04	peaked	0.12	0.03	6	0.15
J2254+1857	$43.17_{-0.06}^{+0.07}$	$3.6_{-0.11}^{+0.14}$	—	-1.13 ± 0.06	-1.13 ± 0.06	ultra-steep	—	—	—	—
J2307+1450	$43.45_{-0.05}^{+0.06}$	$3.86_{-0.06}^{+0.08}$	$3.13_{-0.08}^{+0.09}$	$+0.33 \pm 0.07$	-0.90 ± 0.22	peaked	0.32	0.42	6	6.1
J2308+0337	$44.55_{-0.03}^{+0.03}$	$5.36_{-0.13}^{+0.18}$	—	-0.59 ± 0.08	-0.99 ± 0.04	steep	0.11	0.07	5	—
J2321+3204	$44.03_{-0.04}^{+0.05}$	$4.21_{-0.05}^{+0.06}$	$3.55_{-0.06}^{+0.09}$	-0.20 ± 0.15	$+0.13 \pm 0.06$	upturn	0.18	0.22	11	—
J2338-1218	$43.74_{-0.03}^{+0.03}$	$3.78_{-0.09}^{+0.1}$	$3.69_{-0.11}^{+0.16}$	-0.61 ± 0.01	-0.93 ± 0.04	steep	0.02	—	2	—
J2339+3340	$44.41_{-0.04}^{+0.05}$	$4.12_{-0.06}^{+0.07}$	$3.88_{-0.24}^{+0.59}$	-0.54 ± 0.13	-0.90 ± 0.06	steep	0.11	0.18	6	—