

T4

Parameters of quantum levels of the gravitational field of the Sun

$$a(n) = a \times 10^n$$

LEVEL NUMBER N	THE RADIUS R (m)	THE WIDTH S (m)	ENERGY LEVEL E (J)	THE FIELD STRENGTH H (m/s ²)
0	2,391(8)	1,478(8)	2,777(11)	1879
1	3,869(8)	2,391(8)	1,716(11)	717,7
2	6,260(8)	3,869(8)	1,061(11)	274,1
3	1,013(9)	6,260(8)	6,555(10)	104,7
4	1,639(9)	1,013(9)	4,051(10)	39,99
5	2,652(9)	1,639(9)	2,504(10)	15,28
6	4,291(9)	2,652(9)	1,547(10)	5,835
7	6,943(9)	4,291(9)	9,564(9)	2,229
8	1,123(10)	6,943(9)	5,911(9)	0,8513
9	1,818(10)	1,123(10)	3,653(9)	0,3252
10	2,941(10)	1,818(10)	2,258(9)	0,1242
11*	4,759(10)	2,941(10)	1,395(9)	4,744(-2)
12*	7,700(10)	4,759(10)	8,623(8)	1,812(-2)
13*	1,246(11)	7,700(10)	5,330(8)	6,922(-3)
14*	2,016(11)	1,246(11)	3,294(8)	2,644(-3)
15	3,262(11)	2,016(11)	2,036(8)	1,010(-3)
16*	5,277(11)	3,262(11)	1,258(8)	3,857(-4)
17	8,539(11)	5,277(11)	7,776(7)	1,473(-4)
18*	1,382(12)	8,539(11)	4,806(7)	5,628(-5)
19*	2,236(12)	1,382(12)	2,970(7)	2,150(-5)
20*	3,617(12)	2,236(12)	1,836(7)	8,211(-6)
21*	5,853(12)	3,617(12)	1,134(7)	3,136(-6)
22	9,470(12)	5,853(12)	7,011(6)	1,198(-6)
23	1,532(13)	9,470(12)	4,333(6)	4,576(-7)
24	2,479(13)	1,532(13)	2,678(6)	1,748(-7)
25	4,011(13)	2,479(13)	1,655(6)	6,676(-8)