



04h16m17.9s J2000.0

+24 32' 17" Tau

1 Nov 2022 0:00:00

Bahn von (30) Urania

Ephemeride des Kleinplaneten (30) Urania

Datum	RA	Deklination	r	delta	mag	Elong	Phase	Höhe	Az.	Gesch.	PA	Stb
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1 Nov 2022	04h42m56.50s	+25 45' 13.1"	2.0818	1.1869	10.4	145.4	15.7	60.89	147.38	19.02	267.7	Tau
2 Nov 2022	04h42m23.79s	+25 44' 49.5"	2.0824	1.1813	10.3	146.5	15.2	61.24	149.34	20.26	267.0	Tau
3 Nov 2022	04h41m48.93s	+25 44' 19.5"	2.0829	1.1760	10.3	147.6	14.8	61.58	151.34	21.49	266.5	Tau
4 Nov 2022	04h41m11.96s	+25 43' 43.0"	2.0835	1.1708	10.3	148.8	14.3	61.90	153.41	22.68	265.9	Tau
5 Nov 2022	04h40m32.94s	+25 42' 59.8"	2.0841	1.1658	10.3	149.9	13.8	62.19	155.52	23.86	265.4	Tau
6 Nov 2022	04h39m51.89s	+25 42' 10.0"	2.0847	1.1611	10.2	151.1	13.3	62.46	157.69	25.01	265.0	Tau
7 Nov 2022	04h39m08.88s	+25 41' 13.3"	2.0853	1.1565	10.2	152.2	12.8	62.71	159.90	26.13	264.5	Tau
8 Nov 2022	04h38m23.96s	+25 40' 09.8"	2.0859	1.1522	10.2	153.4	12.3	62.92	162.17	27.23	264.1	Tau
9 Nov 2022	04h37m37.19s	+25 38' 59.3"	2.0865	1.1480	10.2	154.5	11.8	63.11	164.48	28.29	263.7	Tau
10 Nov 2022	04h36m48.62s	+25 37' 41.8"	2.0871	1.1441	10.1	155.7	11.3	63.27	166.82	29.32	263.4	Tau
11 Nov 2022	04h35m58.32s	+25 36' 17.2"	2.0877	1.1404	10.1	156.9	10.7	63.41	169.21	30.31	263.0	Tau
12 Nov 2022	04h35m06.37s	+25 34' 45.5"	2.0884	1.1370	10.1	158.1	10.2	63.50	171.62	31.27	262.6	Tau
13 Nov 2022	04h34m12.83s	+25 33' 06.6"	2.0890	1.1337	10.1	159.3	9.7	63.57	174.07	32.18	262.3	Tau
14 Nov 2022	04h33m17.78s	+25 31' 20.6"	2.0896	1.1307	10.0	160.5	9.1	63.60	176.53	33.05	261.9	Tau
15 Nov 2022	04h32m21.31s	+25 29' 27.5"	2.0903	1.1279	10.0	161.7	8.6	63.60	179.01	33.87	261.6	Tau
16 Nov 2022	04h31m23.50s	+25 27' 27.2"	2.0910	1.1253	10.0	162.9	8.0	63.56	181.50	34.65	261.3	Tau
17 Nov 2022	04h30m24.43s	+25 25' 19.9"	2.0916	1.1230	9.9	164.1	7.5	63.49	183.99	35.37	261.0	Tau
18 Nov 2022	04h29m48.22s	+25 23' 05.5"	2.0923	1.1209	9.9	165.3	6.9	63.39	186.47	36.04	260.7	Tau
19 Nov 2022	04h28m22.94s	+25 20' 44.1"	2.0930	1.1191	9.9	166.5	6.3	63.25	188.95	36.66	260.3	Tau
20 Nov 2022	04h27m20.71s	+25 18' 16.0"	2.0937	1.1175	9.9	167.7	5.8	63.07	191.42	37.22	260.0	Tau
21 Nov 2022	04h26m17.63s	+25 15' 41.1"	2.0944	1.1162	9.8	168.9	5.2	62.86	193.86	37.72	259.7	Tau
22 Nov 2022	04h25m13.81s	+25 12' 59.7"	2.0951	1.1151	9.8	170.1	4.7	62.61	196.27	38.16	259.4	Tau
23 Nov 2022	04h24m09.36s	+25 10' 11.9"	2.0958	1.1143	9.8	171.2	4.1	62.34	198.65	38.53	259.1	Tau
24 Nov 2022	04h23m04.39s	+25 07' 18.0"	2.0966	1.1137	9.7	172.4	3.6	62.03	201.00	38.84	258.8	Tau
25 Nov 2022	04h21m59.03s	+25 04' 18.1"	2.0973	1.1134	9.7	173.5	3.1	61.69	203.31	39.08	258.5	Tau
26 Nov 2022	04h20m53.38s	+25 01' 12.6"	2.0980	1.1133	9.7	174.5	2.6	61.32	205.57	39.26	258.2	Tau
27 Nov 2022	04h19m47.58s	+24 58' 01.7"	2.0988	1.1135	9.6	175.4	2.2	60.92	207.79	39.37	257.9	Tau
28 Nov 2022	04h18m41.74s	+24 54' 45.6"	2.0996	1.1140	9.6	176.1	1.8	60.49	209.96	39.41	257.6	Tau
29 Nov 2022	04h17m35.97s	+24 51' 24.8"	2.1003	1.1147	9.6	176.5	1.6	60.04	212.08	39.38	257.3	Tau
30 Nov 2022	04h16m30.39s	+24 47' 59.5"	2.1011	1.1157	9.6	176.5	1.7	59.56	214.14	39.29	256.9	Tau
1 Dez 2022	04h15m25.12s	+24 44' 30.1"	2.1019	1.1169	9.6	176.0	1.9	59.06	216.16	39.13	256.6	Tau
2 Dez 2022	04h14m20.26s	+24 40' 56.9"	2.1027	1.1184	9.7	175.2	2.2	58.54	218.12	38.91	256.3	Tau
3 Dez 2022	04h13m15.92s	+24 37' 20.2"	2.1034	1.1202	9.7	174.3	2.7	58.00	220.03	38.63	256.0	Tau
4 Dez 2022	04h12m12.21s	+24 33' 40.5"	2.1042	1.1222	9.7	173.2	3.2	57.44	221.89	38.29	255.7	Tau
5 Dez 2022	04h11m09.22s	+24 29' 58.0"	2.1050	1.1244	9.8	172.1	3.7	56.87	223.69	37.89	255.3	Tau
6 Dez 2022	04h10m07.06s	+24 26' 13.1"	2.1059	1.1269	9.8	171.0	4.2	56.27	225.45	37.44	255.0	Tau
7 Dez 2022	04h09m05.82s	+24 22' 26.3"	2.1067	1.1297	9.8	169.8	4.8	55.66	227.15	36.93	254.6	Tau
8 Dez 2022	04h08m05.59s	+24 18' 37.9"	2.1075	1.1327	9.9	168.6	5.3	55.04	228.81	36.36	254.3	Tau
9 Dez 2022	04h07m06.47s	+24 14' 48.3"	2.1083	1.1360	9.9	167.4	5.8	54.41	230.42	35.74	253.9	Tau
10 Dez 2022	04h06m08.54s	+24 10' 57.9"	2.1092	1.1395	9.9	166.2	6.4	53.77	231.98	35.07	253.6	Tau
11 Dez 2022	04h05m11.88s	+24 07' 07.1"	2.1100	1.1433	10.0	165.0	6.9	53.11	233.50	34.35	253.2	Tau
12 Dez 2022	04h04m16.58s	+24 03' 16.2"	2.1109	1.1473	10.0	163.8	7.5	52.45	234.98	33.58	252.8	Tau
13 Dez 2022	04h03m22.71s	+23 59' 25.8"	2.1118	1.1516	10.0	162.6	8.0	51.78	236.41	32.77	252.4	Tau
14 Dez 2022	04h02m30.36s	+23 55' 36.1"	2.1126	1.1561	10.1	161.4	8.5	51.11	237.81	31.91	251.9	Tau
15 Dez 2022	04h01m39.58s	+23 51' 47.6"	2.1135	1.1608	10.1	160.2	9.1	50.43	239.17	31.01	251.5	Tau
16 Dez 2022	04h00m50.46s	+23 48' 00.6"	2.1144	1.1658	10.1	159.0	9.6	49.74	240.49	30.07	251.0	Tau
17 Dez 2022	04h00m03.05s	+23 44' 15.6"	2.1153	1.1710	10.2	157.8	10.1	49.05	241.78	29.09	250.6	Tau
18 Dez 2022	03h59m17.41s	+23 40' 32.9"	2.1162	1.1764	10.2	156.6	10.6	48.36	243.03	28.07	250.0	Tau
19 Dez 2022	03h58m33.62s	+23 36' 52.9"	2.1171	1.1821	10.2	155.5	11.1	47.67	244.25	27.02	249.5	Tau
20 Dez 2022	03h57m51.71s	+23 33' 15.9"	2.1180	1.1880	10.3	154.3	11.6	46.97	245.44	25.94	248.9	Tau
21 Dez 2022	03h57m11.75s	+23 29' 42.4"	2.1189	1.1941	10.3	153.1	12.1	46.28	246.60	24.82	248.3	Tau
22 Dez 2022	03h56m33.77s	+23 26' 12.6"	2.1198	1.2004	10.3	152.0	12.6	45.58	247.73	23.68	247.6	Tau
23 Dez 2022	03h55m57.84s	+23 22' 46.9"	2.1207	1.2070	10.4	150.8	13.1	44.88	248.84	22.51	246.8	Tau
24 Dez 2022	03h55m23.98s	+23 19' 25.6"	2.1217	1.2137	10.4	149.7	13.5	44.19	249.91	21.32	246.0	Tau
25 Dez 2022	03h54m52.24s	+23 16' 09.1"	2.1226	1.2207	10.4	148.5	14.0	43.50	250.97	20.11	245.1	Tau
26 Dez 2022	03h54m22.65s	+23 12' 57.5"	2.1236	1.2279	10.4	147.4	14.5	42.81	252.00	18.88	244.1	Tau
27 Dez 2022	03h53m55.23s	+23 09' 51.2"	2.1245	1.2352	10.5	146.3	14.9	42.12	253.01	17.64	242.9	Tau
28 Dez 2022	03h53m30.01s	+23 06' 50.4"	2.1255	1.2428	10.5	145.1	15.3	41.44	253.99	16.40	241.6	Tau
29 Dez 2022	03h53m07.00s	+23 03' 55.3"	2.1264	1.2506	10.5	144.0	15.8	40.76	254.96	15.15	240.1	Tau
30 Dez 2022	03h52m46.21s	+23 01' 06.1"	2.1274	1.2585	10.6	142.9	16.2	40.09	255.91	13.90	238.3	Tau
31 Dez 2022	03h52m27.66s	+22 58' 23.0"	2.1284	1.2666	10.6	141.8	16.6	39.41	256.83	12.67	236.2	Tau
1 Jan 2023	03h52m11.34s	+22 55' 46.1"	2.1294	1.2749	10.6	140.7	17.0	38.75	257.74	11.45	233.6	Tau