



05h04m08.7s J2000.0
 +18 23' 14" Tau
 1 Nov 2020 0:00:00
 Bahn von (16) Psyche

Ephemeride des Kleinplaneten (16) Psyche

<u>Datum</u>	<u>RA</u>	<u>Deklination</u>	<u>r</u>	<u>delta</u>	<u>mag</u>	<u>Elong</u>	<u>Phase</u>	<u>Höhe</u>	<u>Az.</u>	<u>Gesch.</u>	<u>PA</u>	<u>Stb</u>
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1 Nov 2020	05h27m01.57s	+18 46' 46.3"	2.6355	1.8264	10.2	136.4	15.1	50.51	136.70	12.04	254.0	Tau
2 Nov 2020	05h26m42.41s	+18 45' 24.7"	2.6365	1.8187	10.2	137.5	14.7	50.93	138.15	13.03	255.2	Tau
3 Nov 2020	05h26m21.57s	+18 44' 02.9"	2.6375	1.8111	10.2	138.5	14.4	51.34	139.62	14.01	256.2	Tau
4 Nov 2020	05h25m59.04s	+18 42' 40.9"	2.6385	1.8037	10.2	139.6	14.1	51.75	141.14	14.98	257.1	Tau
5 Nov 2020	05h25m34.85s	+18 41' 18.7"	2.6396	1.7965	10.2	140.7	13.8	52.14	142.68	15.95	257.8	Tau
6 Nov 2020	05h25m09.01s	+18 39' 56.4"	2.6406	1.7895	10.1	141.8	13.4	52.52	144.26	16.91	258.5	Tau
7 Nov 2020	05h24m41.53s	+18 38' 34.1"	2.6416	1.7827	10.1	142.9	13.1	52.89	145.87	17.87	259.1	Tau
8 Nov 2020	05h24m12.44s	+18 37' 11.7"	2.6426	1.7760	10.1	144.0	12.7	53.24	147.51	18.81	259.6	Tau
9 Nov 2020	05h23m41.76s	+18 35' 49.3"	2.6437	1.7697	10.1	145.1	12.4	53.58	149.19	19.74	260.1	Tau
10 Nov 2020	05h23m09.52s	+18 34' 26.9"	2.6447	1.7635	10.1	146.2	12.0	53.91	150.90	20.65	260.6	Tau
11 Nov 2020	05h22m35.73s	+18 33' 04.6"	2.6458	1.7575	10.0	147.4	11.6	54.21	152.64	21.55	261.0	Tau
12 Nov 2020	05h22m00.45s	+18 31' 42.5"	2.6468	1.7518	10.0	148.5	11.3	54.50	154.41	22.43	261.3	Tau
13 Nov 2020	05h21m23.69s	+18 30' 20.5"	2.6479	1.7463	10.0	149.6	10.9	54.77	156.22	23.29	261.6	Tau
14 Nov 2020	05h20m45.49s	+18 28' 58.8"	2.6489	1.7410	10.0	150.8	10.5	55.03	158.06	24.12	262.0	Tau
15 Nov 2020	05h20m05.91s	+18 27' 37.4"	2.6500	1.7359	10.0	151.9	10.1	55.26	159.92	24.93	262.2	Tau
16 Nov 2020	05h19m24.97s	+18 26' 16.3"	2.6510	1.7311	9.9	153.1	9.7	55.47	161.82	25.72	262.5	Tau
17 Nov 2020	05h18m42.74s	+18 24' 55.6"	2.6521	1.7266	9.9	154.2	9.3	55.66	163.74	26.47	262.7	Tau
18 Nov 2020	05h17m59.52s	+18 23' 35.4"	2.6532	1.7223	9.9	155.4	8.9	55.83	165.68	27.20	263.0	Tau
19 Nov 2020	05h17m14.56s	+18 22' 15.7"	2.6542	1.7182	9.9	156.6	8.5	55.97	167.65	27.89	263.2	Tau
20 Nov 2020	05h16m28.73s	+18 20' 56.6"	2.6553	1.7144	9.9	157.7	8.1	56.10	169.63	28.55	263.4	Tau
21 Nov 2020	05h15m41.80s	+18 19' 38.1"	2.6564	1.7109	9.8	158.9	7.7	56.19	171.64	29.18	263.6	Tau
22 Nov 2020	05h14m53.84s	+18 18' 20.4"	2.6575	1.7076	9.8	160.1	7.3	56.27	173.66	29.77	263.7	Tau
23 Nov 2020	05h14m04.91s	+18 17' 03.4"	2.6586	1.7046	9.8	161.2	6.9	56.31	175.69	30.33	263.9	Tau
24 Nov 2020	05h13m15.05s	+18 15' 47.3"	2.6597	1.7018	9.8	162.4	6.5	56.33	177.74	30.86	264.1	Tau
25 Nov 2020	05h12m24.33s	+18 14' 32.0"	2.6608	1.6993	9.7	163.5	6.0	56.33	179.79	31.34	264.2	Tau
26 Nov 2020	05h11m32.82s	+18 13' 17.7"	2.6618	1.6971	9.7	164.7	5.6	56.30	181.84	31.80	264.4	Tau
27 Nov 2020	05h10m40.56s	+18 12' 04.5"	2.6629	1.6952	9.7	165.9	5.2	56.24	183.90	32.21	264.5	Tau
28 Nov 2020	05h09m47.64s	+18 10' 52.3"	2.6640	1.6935	9.7	167.0	4.8	56.16	185.95	32.59	264.7	Tau
29 Nov 2020	05h08m54.10s	+18 09' 41.2"	2.6652	1.6921	9.7	168.1	4.4	56.05	188.00	32.92	264.8	Tau
30 Nov 2020	05h08m00.02s	+18 08' 31.4"	2.6663	1.6910	9.6	169.2	4.0	55.91	190.05	33.22	264.9	Tau
1 Dez 2020	05h07m05.47s	+18 07' 22.9"	2.6674	1.6902	9.6	170.3	3.6	55.75	192.08	33.48	265.0	Tau
2 Dez 2020	05h06m10.50s	+18 06' 15.7"	2.6685	1.6896	9.6	171.4	3.2	55.56	194.10	33.70	265.2	Tau
3 Dez 2020	05h05m15.18s	+18 05' 09.9"	2.6696	1.6893	9.6	172.4	2.8	55.35	196.10	33.87	265.3	Tau
4 Dez 2020	05h04m19.59s	+18 04' 05.7"	2.6707	1.6894	9.5	173.3	2.5	55.11	198.09	34.01	265.4	Tau
5 Dez 2020	05h03m23.79s	+18 03' 03.1"	2.6719	1.6897	9.5	174.1	2.2	54.85	200.05	34.11	265.5	Tau
6 Dez 2020	05h02m27.84s	+18 02' 02.1"	2.6730	1.6902	9.5	174.8	1.9	54.56	202.00	34.16	265.6	Tau
7 Dez 2020	05h01m31.83s	+18 01' 02.9"	2.6741	1.6911	9.5	175.2	1.8	54.26	203.92	34.17	265.8	Tau
8 Dez 2020	05h00m35.82s	+18 00' 05.5"	2.6752	1.6923	9.5	175.3	1.7	53.93	205.81	34.14	265.9	Tau
9 Dez 2020	04h59m39.87s	+17 59' 10.1"	2.6764	1.6937	9.5	175.1	1.8	53.57	207.68	34.06	266.0	Tau
10 Dez 2020	04h58m44.07s	+17 58' 16.7"	2.6775	1.6955	9.5	174.6	2.0	53.20	209.52	33.95	266.1	Tau
11 Dez 2020	04h57m48.48s	+17 57' 25.4"	2.6787	1.6975	9.5	173.9	2.2	52.81	211.33	33.79	266.3	Tau
12 Dez 2020	04h56m53.18s	+17 56' 36.4"	2.6798	1.6998	9.6	173.0	2.6	52.39	213.11	33.58	266.4	Tau
13 Dez 2020	04h55m58.24s	+17 55' 49.7"	2.6810	1.7024	9.6	172.1	2.9	51.96	214.86	33.33	266.5	Tau
14 Dez 2020	04h55m03.73s	+17 55' 05.4"	2.6821	1.7053	9.6	171.1	3.3	51.52	216.57	33.04	266.7	Tau
15 Dez 2020	04h54m09.72s	+17 54' 23.7"	2.6833	1.7085	9.7	170.0	3.7	51.05	218.26	32.71	266.8	Tau
16 Dez 2020	04h53m16.28s	+17 53' 44.7"	2.6844	1.7119	9.7	168.9	4.0	50.57	219.91	32.33	267.0	Tau
17 Dez 2020	04h52m23.49s	+17 53' 08.4"	2.6856	1.7157	9.7	167.8	4.5	50.08	221.54	31.91	267.1	Tau
18 Dez 2020	04h51m31.40s	+17 52' 35.0"	2.6867	1.7197	9.7	166.6	4.9	49.57	223.13	31.46	267.3	Tau
19 Dez 2020	04h50m40.09s	+17 52' 04.5"	2.6879	1.7240	9.8	165.5	5.3	49.05	224.68	30.96	267.5	Tau
20 Dez 2020	04h49m49.61s	+17 51' 37.0"	2.6891	1.7286	9.8	164.3	5.7	48.52	226.21	30.43	267.7	Tau
21 Dez 2020	04h49m00.02s	+17 51' 12.7"	2.6902	1.7335	9.8	163.2	6.1	47.98	227.71	29.87	267.9	Tau
22 Dez 2020	04h48m11.38s	+17 50' 51.5"	2.6914	1.7386	9.8	162.0	6.5	47.42	229.17	29.27	268.1	Tau
23 Dez 2020	04h47m23.74s	+17 50' 33.6"	2.6926	1.7440	9.9	160.8	6.9	46.86	230.61	28.64	268.3	Tau
24 Dez 2020	04h46m37.15s	+17 50' 19.1"	2.6938	1.7497	9.9	159.7	7.3	46.29	232.02	27.99	268.6	Tau
25 Dez 2020	04h45m51.67s	+17 50' 07.9"	2.6950	1.7556	9.9	158.5	7.7	45.71	233.39	27.30	268.8	Tau
26 Dez 2020	04h45m07.34s	+17 50' 00.2"	2.6961	1.7618	9.9	157.4	8.1	45.13	234.74	26.59	269.1	Tau
27 Dez 2020	04h44m24.20s	+17 49' 56.0"	2.6973	1.7682	10.0	156.2	8.5	44.53	236.07	25.85	269.4	Tau
28 Dez 2020	04h43m42.29s	+17 49' 55.4"	2.6985	1.7749	10.0	155.0	8.8	43.94	237.36	25.09	269.7	Tau
29 Dez 2020	04h43m01.66s	+17 49' 58.4"	2.6997	1.7819	10.0	153.9	9.2	43.33	238.63	24.30	270.1	Tau
30 Dez 2020	04h42m22.33s	+17 50' 05.1"	2.7009	1.7891	10.1	152.7	9.6	42.73	239.88	23.50	270.4	Tau
31 Dez 2020	04h41m44.36s	+17 50' 15.4"	2.7021	1.7965	10.1	151.6	10.0	42.12	241.10	22.67	270.8	Tau
1 Jan 2021	04h41m07.76s	+17 50' 29.6"	2.7033	1.8042	10.1	150.4	10.3	41.50	242.29	21.83	271.3	Tau