

anamar_ni m200907twdr_a_pz07. dat

file name: res_anamar/anamar_ni m200907twdr_a_pz07. dat

date: 07-Sep-2011

nobs = 744, ngood = 743, record length (days) = 31.00

start time: 01-Jul -2009 01:00:00

rayleigh criterion = 1.0

Greenwich phase computed with nodal corrections applied to amplitude \n and phase relative to center time

x0= 0.0303, x trend= 0

var(x)= 0.13235 var(xp)= 0.10996 var(xres)= 0.022366

percent var predicted/var original = 83.1 %

tidal amplitude and phase with 95% CI estimates

tide	freq	amp	amp_err	pha	pha_err	snr
*MSF	0.0028219	0.1808	0.089	154.01	28.23	4.1
2Q1	0.0357064	0.0018	0.001	95.28	44.55	1.5
*Q1	0.0372185	0.0326	0.001	105.20	2.79	6.6e+002
*O1	0.0387307	0.1162	0.002	134.25	0.78	6e+003
*N01	0.0402686	0.0076	0.002	16.11	11.70	19
*K1	0.0417807	0.0786	0.001	203.08	0.96	3e+003
*J1	0.0432929	0.0030	0.001	257.93	33.26	4.4
*001	0.0448308	0.0020	0.001	214.63	33.37	3.1
UPS1	0.0463430	0.0013	0.001	247.42	48.27	1.7
*N2	0.0789992	0.0502	0.009	253.00	9.81	31
*M2	0.0805114	0.3558	0.009	186.96	1.31	1.6e+003
*S2	0.0833333	0.2154	0.008	215.96	2.44	6.8e+002
ETA2	0.0850736	0.0056	0.006	138.65	78.79	0.81
M03	0.1192421	0.0003	0.001	285.48	139.73	0.21
*M3	0.1207671	0.0506	0.001	21.59	1.13	3e+003
*MK3	0.1222921	0.0013	0.001	318.91	41.27	2.2
*SK3	0.1251141	0.0017	0.001	92.99	31.01	4.1
MN4	0.1595106	0.0004	0.001	153.81	122.01	0.28
*M4	0.1610228	0.0019	0.001	284.62	30.92	4.6
*MS4	0.1638447	0.0021	0.001	0.75	23.17	4.4
*S4	0.1666667	0.0014	0.001	286.74	37.77	3.4
2MK5	0.2028035	0.0005	0.001	206.97	103.51	0.37
2SK5	0.2084474	0.0006	0.001	126.44	89.87	0.49
*2MN6	0.2400221	0.0013	0.001	355.58	28.79	4.8
M6	0.2415342	0.0007	0.001	211.98	49.05	1.7
*2MS6	0.2443561	0.0021	0.001	240.95	15.51	14
2SM6	0.2471781	0.0006	0.001	285.48	54.81	1
3MK7	0.2833149	0.0003	0.000	246.54	83.31	0.51
*M8	0.3220456	0.0007	0.000	279.94	37.73	2.6