

anamar_ni m200907twdr_a_pz03. dat

file name: res_anamar/anamar_ni m200907twdr_a_pz03. 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= 0.0295, x trend= 0

var(x)= 0.1314 var(xp)= 0.10906 var(xres)= 0.022328

percent var predicted/var original = 83.0 %

tidal amplitude and phase with 95% CI estimates

tide	freq	amp	amp_err	pha	pha_err	snr
*MSF	0.0028219	0.1815	0.089	153.94	30.40	4.2
2Q1	0.0357064	0.0018	0.002	92.59	57.96	1.3
*Q1	0.0372185	0.0324	0.002	105.30	3.08	3.4e+002
*O1	0.0387307	0.1159	0.002	134.13	0.86	4.2e+003
*N01	0.0402686	0.0080	0.002	17.17	14.11	15
*K1	0.0417807	0.0788	0.002	203.30	1.27	1.5e+003
*J1	0.0432929	0.0031	0.002	258.68	34.16	3.4
*001	0.0448308	0.0022	0.001	210.13	32.88	2.2
UPS1	0.0463430	0.0012	0.001	239.39	68.12	0.83
*N2	0.0789992	0.0503	0.008	252.77	9.90	36
*M2	0.0805114	0.3535	0.008	186.79	1.46	1.7e+003
*S2	0.0833333	0.2143	0.008	215.74	2.21	7.1e+002
ETA2	0.0850736	0.0051	0.007	137.19	82.67	0.56
M03	0.1192421	0.0003	0.001	294.03	114.43	0.41
*M3	0.1207671	0.0501	0.001	21.22	0.81	4.9e+003
*MK3	0.1222921	0.0016	0.001	309.12	25.61	5.2
*SK3	0.1251141	0.0019	0.001	87.74	20.29	8.8
MN4	0.1595106	0.0009	0.001	147.87	59.55	0.97
M4	0.1610228	0.0011	0.001	302.02	47.27	1.9
*MS4	0.1638447	0.0018	0.001	12.76	28.38	5
*S4	0.1666667	0.0013	0.001	280.46	37.93	2.6
2MK5	0.2028035	0.0005	0.001	207.97	109.97	0.3
2SK5	0.2084474	0.0010	0.001	118.35	58.80	1
*2MN6	0.2400221	0.0008	0.001	337.53	42.41	2.6
M6	0.2415342	0.0007	0.001	204.83	41.46	1.6
*2MS6	0.2443561	0.0019	0.001	239.69	16.77	10
*2SM6	0.2471781	0.0008	0.001	271.53	41.00	2.2
3MK7	0.2833149	0.0007	0.001	250.19	44.24	1.4
*M8	0.3220456	0.0008	0.000	277.72	35.22	3.9