

anamar_nim200907twdr_a_pz01.dat

file name: res_anamar/anamar_nim200907twdr_a_pz01.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= 0.0282, x trend= 0

var(x)= 0.13117 var(xp)= 0.10876 var(xres)= 0.022373

percent var predicted/var original = 82.9 %

tidal amplitude and phase with 95% CI estimates

tide	freq	amp	amp_err	pha	pha_err	snr
*MSF	0.0028219	0.1814	0.089	154.08	25.99	4.1
*2Q1	0.0357064	0.0020	0.001	97.02	45.90	2
*Q1	0.0372185	0.0324	0.002	105.35	2.69	4.1e+002
*O1	0.0387307	0.1160	0.002	134.49	0.86	4.9e+003
*N01	0.0402686	0.0079	0.002	19.21	13.78	17
*K1	0.0417807	0.0785	0.002	203.53	1.22	2.3e+003
*J1	0.0432929	0.0033	0.001	259.30	30.01	5
*001	0.0448308	0.0021	0.001	209.03	37.27	3.7
UPS1	0.0463430	0.0010	0.001	245.68	70.67	0.71
*N2	0.0789992	0.0502	0.008	253.74	9.36	43
*M2	0.0805114	0.3530	0.008	187.35	1.43	2.1e+003
*S2	0.0833333	0.2140	0.009	216.40	2.28	5.9e+002
ETA2	0.0850736	0.0054	0.006	136.18	76.33	0.86
M03	0.1192421	0.0006	0.001	326.33	53.38	1.5
*M3	0.1207671	0.0501	0.001	22.13	0.82	5.7e+003
*MK3	0.1222921	0.0014	0.001	343.11	25.83	6.7
*SK3	0.1251141	0.0019	0.001	86.77	17.61	9
MN4	0.1595106	0.0008	0.001	167.93	59.12	0.88
M4	0.1610228	0.0010	0.001	312.27	54.05	1.1
*MS4	0.1638447	0.0021	0.001	25.81	25.52	6.2
S4	0.1666667	0.0011	0.001	270.01	48.15	1.8
2MK5	0.2028035	0.0005	0.001	258.38	126.11	0.3
2SK5	0.2084474	0.0005	0.001	134.02	116.44	0.39
*2MN6	0.2400221	0.0010	0.001	342.30	33.97	2.9
*M6	0.2415342	0.0008	0.000	215.69	39.48	2.6
*2MS6	0.2443561	0.0021	0.001	245.05	15.41	15
2SM6	0.2471781	0.0006	0.001	304.11	52.64	1.1
3MK7	0.2833149	0.0006	0.001	247.05	59.35	1.2
*M8	0.3220456	0.0007	0.000	241.10	38.23	2.4