

anamar_ni m200907twdr_a_pz04. dat

file name: res_anamar/anamar_ni m200907twdr_a_pz04. 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= 0.0297, x trend= 0

var(x)= 0.13186 var(xp)= 0.10951 var(xres)= 0.022332

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	153.90	28.50	4.2
2Q1	0.0357064	0.0019	0.001	101.37	48.83	1.6
*Q1	0.0372185	0.0325	0.002	105.37	3.45	4.4e+002
*O1	0.0387307	0.1157	0.002	134.31	0.78	5.7e+003
*N01	0.0402686	0.0078	0.002	16.80	12.90	17
*K1	0.0417807	0.0787	0.002	203.00	1.33	2.2e+003
*J1	0.0432929	0.0030	0.002	259.25	32.12	3.1
*001	0.0448308	0.0021	0.001	215.08	32.88	2.3
UPS1	0.0463430	0.0012	0.001	248.74	66.12	0.99
*N2	0.0789992	0.0503	0.009	253.23	10.18	33
*M2	0.0805114	0.3550	0.009	186.99	1.30	1.6e+003
*S2	0.0833333	0.2149	0.009	215.99	2.25	6e+002
ETA2	0.0850736	0.0055	0.006	137.56	75.05	0.99
M03	0.1192421	0.0004	0.001	331.74	86.31	0.41
*M3	0.1207671	0.0504	0.001	21.68	0.68	5e+003
*MK3	0.1222921	0.0013	0.001	332.04	31.14	3.6
*SK3	0.1251141	0.0019	0.001	92.91	20.34	10
MN4	0.1595106	0.0006	0.001	158.94	99.48	0.57
*M4	0.1610228	0.0016	0.001	290.87	39.36	2.1
*MS4	0.1638447	0.0020	0.001	7.88	29.94	3.5
*S4	0.1666667	0.0015	0.001	289.47	40.73	2.2
2MK5	0.2028035	0.0001	0.001	235.72	205.25	0.044
2SK5	0.2084474	0.0006	0.001	123.41	86.58	0.65
*2MN6	0.2400221	0.0010	0.001	348.28	39.31	2
M6	0.2415342	0.0007	0.001	180.34	60.43	1
*2MS6	0.2443561	0.0022	0.001	241.07	18.06	7.7
2SM6	0.2471781	0.0009	0.001	302.75	48.25	1.7
3MK7	0.2833149	0.0003	0.000	267.86	74.05	0.68
M8	0.3220456	0.0007	0.001	260.24	47.94	1.9