

anamar_ni m200901twdr_a_pz07. dat

file name: res_anamar/anamar_ni m200901twdr_a_pz07. dat

date: 07-Sep-2011

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

start time: 01-Jan-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= -0.0583, x trend= 0

var(x)= 0.1273 var(xp)= 0.10248 var(xres)= 0.024986

percent var predicted/var original = 80.5 %

tidal amplitude and phase with 95% CI estimates

tide	freq	amp	amp_err	pha	pha_err	snr
MSF	0.0028219	0.1619	0.143	200.29	49.12	1.3
2Q1	0.0357064	0.0005	0.000	126.21	55.13	1.6
*Q1	0.0372185	0.0294	0.000	101.25	0.88	4.9e+003
*O1	0.0387307	0.1127	0.000	133.51	0.24	6.7e+004
*N01	0.0402686	0.0078	0.001	180.68	4.89	1.3e+002
*K1	0.0417807	0.0772	0.000	205.32	0.32	2.7e+004
*J1	0.0432929	0.0021	0.000	162.00	10.89	28
*O01	0.0448308	0.0015	0.000	233.70	13.90	15
*UPS1	0.0463430	0.0007	0.000	160.94	28.97	4.1
*N2	0.0789992	0.0504	0.008	249.66	7.12	39
*M2	0.0805114	0.3636	0.006	188.25	1.04	3.7e+003
*S2	0.0833333	0.2161	0.007	216.19	1.74	1.1e+003
ETA2	0.0850736	0.0066	0.005	267.36	45.95	1.8
M03	0.1192421	0.0006	0.001	229.42	127.94	0.26
*M3	0.1207671	0.0512	0.002	22.07	2.04	8.8e+002
*MK3	0.1222921	0.0029	0.002	12.50	36.90	3
SK3	0.1251141	0.0019	0.002	92.93	47.77	1.3
MN4	0.1595106	0.0002	0.001	107.01	161.71	0.091
*M4	0.1610228	0.0019	0.001	280.57	24.05	5.6
*MS4	0.1638447	0.0026	0.001	318.67	17.11	10
S4	0.1666667	0.0007	0.001	58.33	64.34	0.88
2MK5	0.2028035	0.0014	0.001	230.19	46.24	1.8
2SK5	0.2084474	0.0003	0.001	108.19	193.53	0.14
2MN6	0.2400221	0.0006	0.001	1.01	81.60	0.79
*M6	0.2415342	0.0012	0.001	214.32	36.90	2.7
*2MS6	0.2443561	0.0020	0.001	243.98	22.02	7.4
*2SM6	0.2471781	0.0019	0.001	288.71	21.79	9
3MK7	0.2833149	0.0002	0.000	15.71	155.41	0.29
M8	0.3220456	0.0002	0.000	200.91	117.33	0.29