

anamar\_cor200901twdr\_a\_pz01.dat

file name: res\_anamar/anamar\_cor200901twdr\_a\_pz01.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= 0.0401, x trend= 0

var(x)= 0.012723 var(xp)= 0.011583 var(xres)= 0.001123  
percent var predicted/var original = 91.0 %

y0= -0.0205, x trend= 0

var(y)= 0.0012081 var(yp)= 0.00077692 var(yres)= 0.0004141  
percent var predicted/var original = 64.3 %

ellipse parameters with 95%% CI estimates

tide	freq	major	emaj	minor	emin	inc	ei nc	pha
epha	snr							
*MSF	0.0028219	0.034	0.017	0.005	0.01	175.61	16.30	17.97
39.21	3.8							
2Q1	0.0357064	0.003	0.004	0.000	0.00	168.48	51.16	115.51
133.84	0.36							
Q1	0.0372185	0.009	0.007	0.001	0.00	167.96	22.98	62.74
41.92	1.8							
*O1	0.0387307	0.024	0.007	0.000	0.00	168.20	7.93	52.99
15.03	14							
N01	0.0402686	0.013	0.011	-0.001	0.01	161.70	28.83	243.57
43.25	1.5							
*K1	0.0417807	0.023	0.007	0.000	0.00	165.47	9.94	132.62
17.70	12							
J1	0.0432929	0.003	0.005	0.001	0.00	176.36	55.52	93.51
110.90	0.37							
001	0.0448308	0.003	0.004	0.001	0.00	179.02	47.33	24.89
110.70	0.58							
UPS1	0.0463430	0.003	0.004	-0.001	0.00	165.56	56.57	105.55
110.80	0.44							
*N2	0.0789992	0.023	0.010	0.000	0.01	163.69	16.55	196.37
25.25	5.4							
*M2	0.0805114	0.121	0.010	-0.002	0.01	166.86	3.40	134.11
4.19	1.6e+002							
*S2	0.0833333	0.080	0.009	0.001	0.01	164.64	4.97	161.95
7.42	76							
ETA2	0.0850736	0.002	0.005	0.001	0.01	83.92	160.43	0.02
143.38	0.21							
M03	0.1192421	0.004	0.004	-0.000	0.00	167.55	31.48	341.78
72.51	0.95							
*M3	0.1207671	0.022	0.005	0.000	0.00	163.63	7.54	328.25
13.64	19							
MK3	0.1222921	0.004	0.004	0.003	0.00	1.87	73.33	191.34
109.14	1.4							
SK3	0.1251141	0.006	0.005	-0.002	0.00	166.21	31.27	153.90
49.74	1.6							
MN4	0.1595106	0.002	0.003	-0.001	0.00	117.06	86.70	325.82
98.91	0.49							
*M4	0.1610228	0.014	0.005	-0.002	0.00	142.48	17.62	307.41
22.24	6.9							
*MS4	0.1638447	0.017	0.005	-0.001	0.00	143.78	12.70	344.82
17.49	12							
S4	0.1666667	0.003	0.003	-0.000	0.00	72.83	100.56	346.86
52.96	1							
2MK5	0.2028035	0.006	0.006	0.001	0.00	178.84	24.05	285.85
63.98	0.97							
2SK5	0.2084474	0.003	0.004	0.001	0.00	148.20	55.62	322.08
140.82	0.49							
2MN6	0.2400221	0.003	0.004	0.001	0.00	161.50	33.06	21.26
98.17	0.62							

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M6	0.2415342	0.006	0.005	-0.001	0.00	155.66	31.43	0.23
43.97	1.3							
*2MS6	0.2443561	0.008	0.005	-0.002	0.00	148.51	21.50	65.72
26.13	3.4							
2SM6	0.2471781	0.005	0.005	-0.001	0.00	173.65	23.69	48.36
53.70	1.2							
3MK7	0.2833149	0.003	0.002	0.001	0.00	107.60	62.06	54.09
73.64	1.3							
M8	0.3220456	0.003	0.003	-0.001	0.00	163.33	67.87	58.90
84.86	1.4							

total var= 0.013931    pred var= 0.01236  
percent total var predicted/var original = 88.7 %