

anamar\_cor200901twdr\_a\_pz04. dat

file name: res\_anamar/anamar\_cor200901twdr\_a\_pz04. 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= 0.164, x trend= 0

var(x)= 0.016302 var(xp)= 0.01334 var(xres)= 0.0029441  
percent var predicted/var original = 81.8 %

y0= -0.087, x trend= 0

var(y)= 0.003892 var(yp)= 0.0028027 var(yres)= 0.0011019  
percent var predicted/var original = 72.0 %

ellipse parameters with 95%% CI estimates

tide	freq	major	emaj	minor	emin	inc	ei nc	pha
MSF	0.0028219	0.046	0.035	0.013	0.02	169.96	32.72	6.91
58.81	1.7							
2Q1	0.0357064	0.005	0.005	-0.000	0.00	170.75	24.33	21.14
54.31	1.1							
*Q1	0.0372185	0.010	0.005	0.002	0.00	162.67	16.89	85.66
25.29	4.1							
*O1	0.0387307	0.040	0.005	-0.001	0.00	161.21	4.00	39.72
6.79	68							
*N01	0.0402686	0.018	0.006	-0.000	0.01	145.32	17.84	261.99
20.87	7.9							
*K1	0.0417807	0.040	0.005	-0.000	0.00	162.20	4.62	135.65
7.04	65							
J1	0.0432929	0.004	0.004	-0.001	0.00	136.82	56.02	136.52
55.01	1.5							
*001	0.0448308	0.013	0.004	-0.001	0.00	164.57	11.17	45.95
15.53	12							
UPS1	0.0463430	0.004	0.004	0.000	0.00	153.50	35.83	39.69
54.11	1.2							
*N2	0.0789992	0.027	0.014	0.001	0.01	157.45	13.24	195.61
28.48	3.9							
*M2	0.0805114	0.133	0.014	0.007	0.01	153.62	3.36	128.17
5.56	95							
*S2	0.0833333	0.085	0.012	0.004	0.01	154.67	4.80	155.57
7.32	51							
ETA2	0.0850736	0.004	0.007	-0.001	0.00	164.39	56.67	54.61
146.43	0.25							
*M03	0.1192421	0.010	0.006	-0.002	0.00	166.37	18.90	249.65
37.41	2.7							
*M3	0.1207671	0.025	0.007	0.001	0.00	155.57	9.36	335.51
15.27	15							
*MK3	0.1222921	0.022	0.007	-0.002	0.00	164.62	8.82	333.09
16.86	11							
*SK3	0.1251141	0.013	0.006	-0.001	0.00	159.95	14.57	2.40
26.52	4.4							
MN4	0.1595106	0.008	0.006	-0.001	0.00	172.47	15.62	52.71
40.56	1.9							
*M4	0.1610228	0.016	0.006	-0.002	0.00	179.10	7.67	355.89
22.72	7.8							
*MS4	0.1638447	0.021	0.005	-0.001	0.00	173.93	5.60	24.60
14.03	16							
*S4	0.1666667	0.010	0.005	0.000	0.00	165.81	13.79	69.27
31.95	3.6							
2MK5	0.2028035	0.007	0.005	-0.001	0.00	163.46	21.94	171.97
51.44	1.5							
2SK5	0.2084474	0.005	0.005	0.001	0.00	169.13	27.70	308.26
60.93	0.98							
2MN6	0.2400221	0.001	0.002	0.000	0.00	36.58	68.27	314.95
123.92	0.39							

anamar_cor200901twdr_a_pz04.dat									
M6	0.2415342	0.002	0.002	-0.001	0.00	48.34	62.59	266.78	
85.79	1								
*2MS6	0.2443561	0.005	0.003	-0.001	0.00	171.63	16.74	219.87	
30.38	2.8								
2SM6	0.2471781	0.004	0.003	0.000	0.00	162.18	24.14	290.31	
43.01	1.8								
3MK7	0.2833149	0.002	0.003	-0.000	0.00	2.04	37.86	312.39	
88.85	0.59								
M8	0.3220456	0.002	0.003	-0.001	0.00	172.17	146.12	213.03	
199.42	0.53								

total var= 0.020194    pred var= 0.016142  
percent total var predicted/var original = 79.9 %