

anamar_cor200901twdr_a_pz05. dat

file name: res_anamar/anamar_cor200901twdr_a_pz05. 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= 0.229, x trend= 0

var(x)= 0.033626 var(xp)= 0.027843 var(xres)= 0.0058228
percent var predicted/var original = 82.8 %

y0= -0.0628, x trend= 0

var(y)= 0.0034149 var(yp)= 0.0020576 var(yres)= 0.0013603
percent var predicted/var original = 60.3 %

ellipse parameters with 95%% CI estimates

tide	freq	major	emaj	minor	emin	inc	ei nc	pha
MSF	0.0028219	0.063	0.058	0.016	0.03	170.29	29.44	1.86
65.27	1.2							
2Q1	0.0357064	0.008	0.005	0.002	0.00	164.68	19.68	13.65
45.80	1.9							
*Q1	0.0372185	0.015	0.006	-0.000	0.00	162.86	9.88	84.69
24.31	6							
*O1	0.0387307	0.057	0.006	-0.002	0.00	166.23	2.30	39.50
6.27	97							
*N01	0.0402686	0.023	0.010	0.001	0.00	149.95	14.70	260.31
23.01	5.1							
*K1	0.0417807	0.055	0.006	0.000	0.00	164.78	2.71	134.70
7.01	76							
J1	0.0432929	0.005	0.005	-0.000	0.00	156.94	26.54	105.87
69.50	0.84							
*001	0.0448308	0.019	0.005	-0.001	0.00	165.69	6.96	45.71
19.32	14							
UPS1	0.0463430	0.005	0.005	0.001	0.00	166.89	22.50	32.41
52.20	1.2							
*N2	0.0789992	0.035	0.018	-0.001	0.01	163.65	11.57	198.42
31.38	3.8							
*M2	0.0805114	0.179	0.019	-0.000	0.01	164.73	2.17	127.33
5.99	93							
*S2	0.0833333	0.118	0.015	-0.000	0.01	164.96	3.17	155.70
8.41	61							
ETA2	0.0850736	0.005	0.009	0.001	0.00	164.21	32.66	70.32
135.73	0.28							
*M03	0.1192421	0.016	0.010	0.000	0.00	166.22	10.37	242.36
28.49	2.7							
*M3	0.1207671	0.035	0.011	-0.000	0.01	164.31	7.13	331.93
17.84	10							
*MK3	0.1222921	0.031	0.010	0.002	0.00	165.44	7.62	327.00
19.52	9.4							
*SK3	0.1251141	0.019	0.008	0.002	0.00	163.13	12.03	358.63
29.72	5.6							
*MN4	0.1595106	0.010	0.007	0.000	0.00	167.96	14.42	50.50
39.04	2							
*M4	0.1610228	0.018	0.007	0.000	0.00	174.79	7.84	353.31
26.12	6.8							
*MS4	0.1638447	0.026	0.007	0.002	0.00	174.96	6.05	16.04
17.67	13							
*S4	0.1666667	0.012	0.007	0.002	0.00	170.95	13.96	57.66
36.89	3.5							
2MK5	0.2028035	0.010	0.008	0.002	0.00	163.41	21.85	161.19
49.30	1.8							
2SK5	0.2084474	0.006	0.006	0.001	0.00	4.18	25.59	128.49
85.84	0.94							
2MN6	0.2400221	0.002	0.003	-0.001	0.00	143.77	65.67	176.70
134.81	0.47							

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M6	0.2415342	0.003	0.003	-0.000	0.00	147.03	47.58	125.90	
80.30	0.7								
*2MS6	0.2443561	0.009	0.005	0.003	0.00	164.01	22.11	200.56	
37.78	3.2								
2SM6	0.2471781	0.004	0.003	0.003	0.00	10.53	54.84	111.30	
96.38	1.5								
3MK7	0.2833149	0.003	0.004	-0.000	0.00	17.73	36.30	314.02	
82.50	0.56								
M8	0.3220456	0.004	0.005	-0.000	0.00	165.38	101.18	238.24	
85.29	0.65								

total var= 0.03704 pred var= 0.029901
percent total var predicted/var original = 80.7 %