

anamar\_nim200901twdr\_a\_pz05.dat

file name: res\_anamar/anamar\_nim200901twdr\_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= -0.0588, x trend= 0

var(x)= 0.12698 var(xp)= 0.1021 var(xres)= 0.025046

percent var predicted/var original = 80.4 %

tidal amplitude and phase with 95% CI estimates

tide	freq	amp	amp_err	pha	pha_err	snr
MSF	0.0028219	0.1624	0.137	200.10	42.25	1.4
*2Q1	0.0357064	0.0008	0.000	142.78	28.92	3.9
*Q1	0.0372185	0.0294	0.000	100.88	0.86	6.5e+003
*O1	0.0387307	0.1129	0.000	133.57	0.20	6.6e+004
*N01	0.0402686	0.0079	0.001	181.85	4.12	1.5e+002
*K1	0.0417807	0.0770	0.000	205.23	0.30	3.4e+004
*J1	0.0432929	0.0020	0.000	159.24	10.26	29
*O01	0.0448308	0.0015	0.000	235.21	13.51	19
*UPS1	0.0463430	0.0007	0.000	158.83	27.38	5
*N2	0.0789992	0.0504	0.006	249.98	7.15	69
*M2	0.0805114	0.3629	0.006	188.18	1.00	3.3e+003
*S2	0.0833333	0.2155	0.007	216.11	1.66	1.1e+003
ETA2	0.0850736	0.0068	0.005	267.96	46.28	1.7
M03	0.1192421	0.0005	0.001	223.69	165.43	0.22
*M3	0.1207671	0.0511	0.002	22.05	1.67	1e+003
*MK3	0.1222921	0.0029	0.002	10.90	31.56	3.7
*SK3	0.1251141	0.0019	0.001	90.55	48.37	2.1
MN4	0.1595106	0.0005	0.001	87.58	109.46	0.42
M4	0.1610228	0.0013	0.001	281.73	49.37	2
*MS4	0.1638447	0.0023	0.001	325.12	24.56	5.8
S4	0.1666667	0.0008	0.001	59.80	69.20	0.78
*2MK5	0.2028035	0.0015	0.001	235.87	38.87	2.1
2SK5	0.2084474	0.0004	0.001	133.30	132.52	0.24
2MN6	0.2400221	0.0007	0.001	344.29	52.86	1.6
*M6	0.2415342	0.0009	0.001	231.18	38.57	2.1
*2MS6	0.2443561	0.0020	0.001	240.37	22.01	8.2
*2SM6	0.2471781	0.0019	0.001	279.55	18.35	8.7
3MK7	0.2833149	0.0001	0.000	86.34	170.54	0.15
M8	0.3220456	0.0005	0.001	164.18	54.19	0.8