

anamar\_ni m200907twdr\_a\_pz05. dat

file name: res\_anamar/anamar\_ni m200907twdr\_a\_pz05. dat

date: 07-Sep-2011

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

start time: 01-Jul -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= 0.0299, x trend= 0

var(x)= 0.1319 var(xp)= 0.10955 var(xres)= 0.022332

percent var predicted/var original = 83.1 %

tidal amplitude and phase with 95% CI estimates

tide	freq	amp	amp_err	pha	pha_err	snr
*MSF	0.0028219	0.1809	0.087	153.91	31.35	4.3
2Q1	0.0357064	0.0018	0.001	99.45	53.08	1.6
*Q1	0.0372185	0.0326	0.002	105.51	2.54	3.7e+002
*O1	0.0387307	0.1159	0.002	134.29	0.78	5.8e+003
*N01	0.0402686	0.0078	0.002	16.85	13.25	20
*K1	0.0417807	0.0787	0.002	203.04	1.24	2.3e+003
*J1	0.0432929	0.0031	0.001	258.07	30.35	4.5
*001	0.0448308	0.0021	0.001	217.74	36.74	2.6
UPS1	0.0463430	0.0013	0.001	245.68	56.46	1.3
*N2	0.0789992	0.0503	0.010	253.09	9.29	26
*M2	0.0805114	0.3550	0.008	186.95	1.38	1.9e+003
*S2	0.0833333	0.2149	0.009	215.97	2.10	5.1e+002
ETA2	0.0850736	0.0055	0.007	137.98	73.35	0.64
M03	0.1192421	0.0004	0.001	342.32	90.29	0.46
*M3	0.1207671	0.0505	0.001	21.42	0.74	4.2e+003
*MK3	0.1222921	0.0013	0.001	330.24	27.88	4
*SK3	0.1251141	0.0019	0.001	91.68	17.23	9.5
MN4	0.1595106	0.0007	0.001	155.39	89.35	0.54
*M4	0.1610228	0.0015	0.001	291.86	35.21	2.9
*MS4	0.1638447	0.0019	0.001	11.46	29.51	5.1
*S4	0.1666667	0.0014	0.001	289.81	39.31	2
2MK5	0.2028035	0.0002	0.001	223.73	170.70	0.11
2SK5	0.2084474	0.0006	0.001	127.70	92.95	0.55
*2MN6	0.2400221	0.0010	0.001	354.34	47.31	2.1
M6	0.2415342	0.0006	0.001	185.01	78.59	0.79
*2MS6	0.2443561	0.0022	0.001	240.68	19.96	7
2SM6	0.2471781	0.0008	0.001	296.45	50.44	1.7
3MK7	0.2833149	0.0003	0.000	281.36	86.76	0.54
*M8	0.3220456	0.0008	0.000	252.70	38.75	2.5