

anamar\_ni m200901twdr\_a\_pz03. dat

file name: res\_anamar/anamar\_ni m200901twdr\_a\_pz03. 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= -0.0594, x trend= 0

var(x)= 0.12627 var(xp)= 0.10129 var(xres)= 0.025157

percent var predicted/var original = 80.2 %

tidal amplitude and phase with 95% CI estimates

tide	freq	amp	amp_err	pha	pha_err	snr
MSF	0.0028219	0.1625	0.123	200.06	46.45	1.7
2Q1	0.0357064	0.0004	0.001	124.11	81.02	0.56
*Q1	0.0372185	0.0292	0.001	101.05	1.24	2e+003
*O1	0.0387307	0.1127	0.001	133.46	0.31	3.4e+004
*N01	0.0402686	0.0079	0.001	184.05	6.37	68
*K1	0.0417807	0.0767	0.001	205.24	0.52	1.4e+004
*J1	0.0432929	0.0019	0.001	167.48	17.84	9.1
*O01	0.0448308	0.0014	0.001	235.00	20.02	7
*UPS1	0.0463430	0.0006	0.000	156.91	43.74	2
*N2	0.0789992	0.0501	0.007	249.63	7.13	56
*M2	0.0805114	0.3615	0.006	187.96	0.98	3.6e+003
*S2	0.0833333	0.2145	0.007	215.91	1.67	1e+003
ETA2	0.0850736	0.0068	0.005	265.55	44.52	1.5
M03	0.1192421	0.0006	0.001	246.26	116.10	0.3
*M3	0.1207671	0.0508	0.002	21.58	1.96	9.6e+002
*MK3	0.1222921	0.0027	0.001	18.05	30.70	4.6
SK3	0.1251141	0.0021	0.001	93.09	38.45	2
MN4	0.1595106	0.0005	0.001	86.69	98.46	0.44
M4	0.1610228	0.0008	0.001	293.00	67.35	0.87
*MS4	0.1638447	0.0021	0.001	336.13	23.52	6.5
S4	0.1666667	0.0011	0.001	65.21	50.05	1.1
*2MK5	0.2028035	0.0015	0.001	229.06	32.89	2.5
2SK5	0.2084474	0.0006	0.001	115.83	78.54	0.77
2MN6	0.2400221	0.0007	0.001	316.40	70.48	0.84
M6	0.2415342	0.0010	0.001	238.30	48.50	1.5
*2MS6	0.2443561	0.0019	0.001	239.80	21.14	5.9
*2SM6	0.2471781	0.0018	0.001	274.28	22.38	7.7
3MK7	0.2833149	0.0002	0.000	10.15	119.31	0.32
M8	0.3220456	0.0006	0.000	119.10	46.42	1.7