

anamar_ni m200907twdr_a_pz02. dat

file name: res_anamar/anamar_ni m200907twdr_a_pz02. 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= 0.0289, x trend= 0

var(x)= 0.13145 var(xp)= 0.10905 var(xres)= 0.022388

percent var predicted/var original = 83.0 %

tidal amplitude and phase with 95% CI estimates

tide	freq	amp	amp_err	pha	pha_err	snr
*MSF	0.0028219	0.1814	0.085	153.86	27.67	4.6
2Q1	0.0357064	0.0018	0.002	97.43	52.69	1.4
*Q1	0.0372185	0.0323	0.002	105.37	3.31	4.1e+002
*O1	0.0387307	0.1158	0.002	134.29	0.85	3.9e+003
*N01	0.0402686	0.0078	0.002	17.16	15.27	14
*K1	0.0417807	0.0787	0.002	203.14	1.34	1.9e+003
*J1	0.0432929	0.0029	0.002	257.97	34.00	2.6
*001	0.0448308	0.0021	0.001	209.45	39.30	2.6
UPS1	0.0463430	0.0012	0.001	242.00	71.02	0.88
*N2	0.0789992	0.0503	0.009	253.02	10.70	30
*M2	0.0805114	0.3537	0.009	186.83	1.37	1.6e+003
*S2	0.0833333	0.2143	0.008	215.88	2.40	6.5e+002
ETA2	0.0850736	0.0053	0.007	135.48	70.58	0.63
M03	0.1192421	0.0004	0.001	309.81	101.99	0.42
*M3	0.1207671	0.0501	0.001	21.24	0.95	5.3e+003
*MK3	0.1222921	0.0015	0.001	315.68	27.85	4.4
*SK3	0.1251141	0.0018	0.001	91.49	24.33	6
MN4	0.1595106	0.0007	0.001	148.49	84.51	0.75
M4	0.1610228	0.0010	0.001	303.98	56.63	1.3
*MS4	0.1638447	0.0021	0.001	10.67	29.51	5.2
S4	0.1666667	0.0012	0.001	287.80	53.28	1.9
2MK5	0.2028035	0.0004	0.001	182.04	141.24	0.19
2SK5	0.2084474	0.0008	0.001	125.72	73.13	0.59
2MN6	0.2400221	0.0009	0.001	329.78	47.43	1.8
M6	0.2415342	0.0007	0.001	202.85	54.19	1.1
*2MS6	0.2443561	0.0021	0.001	243.62	18.28	9.8
2SM6	0.2471781	0.0005	0.001	274.68	68.83	0.83
3MK7	0.2833149	0.0005	0.001	246.50	60.44	0.87
M8	0.3220456	0.0007	0.001	257.71	47.46	1.3