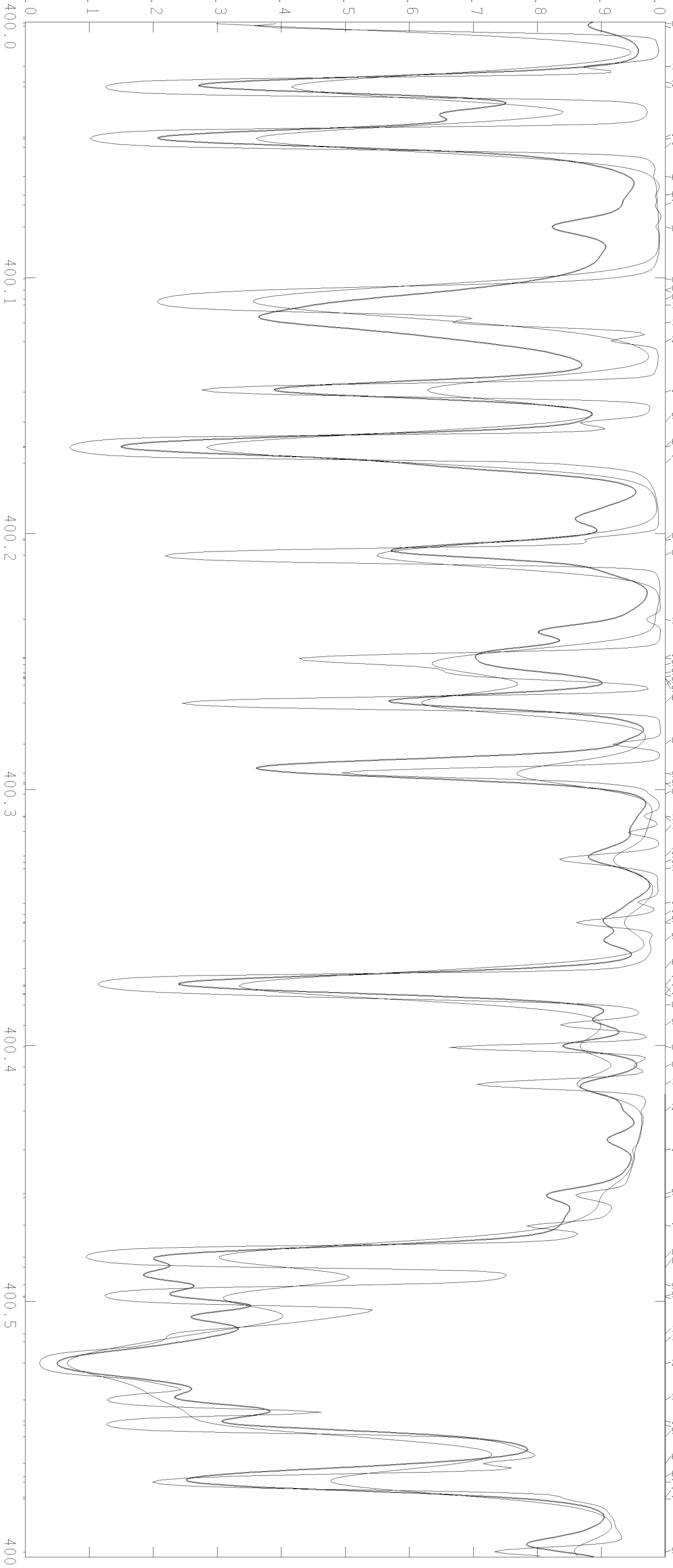
400.0



004	65.01	6372 985		016	26.00	22838 361	
173	59.01	1649 892					
234	26.00	26627 988		253	26.00	26339 125	
450	66.01	828 311					
490	60.01	1650 737		457	26.00	24118 105	
604	41.01	14790 994					
677	58.01	9778 992					
714	24.00	33935 991					
801	58.01	5437 993					
003	25.00	35114 978					
047	58.01	5716 953					
083	106 12	0- 0 190 215		048	25.00	30419 928	
106	26.00	29356 503					
176	26.00	29371 701					
249	64.01	4212 928					
446	24.00	31377 276	-10 +300				
563	58.01	5010 905					
659	23.00	9637 911		661	26.00	17550 69	
724	58.01	3703 941					
021	28.00	31786 990		025	25.00	30425 897	
083	26.01	22409 218					
334	27.00	30742 977					
483	24.01	42897 960		486	22.00	17075 465	
511	28.00	33610 742					
543	26.01	48039 695		558	40.00	4870 993	
592	14.01	83801 990		563	25.00	35165 983	
566	65.01	5171 907					
661	26.00	26224 245					
822	58.01	7293 924					
936	23.01	11514 498					
978	6.00	61981 982					
017	44.01	29091 992		971	58.01	3363 953	
103	40.00	11016 986					
164	58.01	5010 953		106	90.01	10572 993	
260	25.00	37420 916					
283	24.01	52297 891					
309	90.01	9202 985					
443	62.01	2003 969					
488	76.00	15390 995					
518	23.00	20789 981		521	26.00	29371 888	
592	27.00	21215 994					
698	62.01	3052 990					
763	26.00	27543 114					
798	20.00	23652 962		767	58.01	7522 691	
799	22.00	17215 445					
842	64.01	11492 989					
921	24.00	31393 857					
005	60.01	513 676					
083	58.01	1873 977					
151	26.01	36126 720					
256	62.01	1518 994					
407	40.00	12503 992					
579	58.01	7233 957		594	26.00	22996 948	
702	59.01	1743 876					
828	26.00	26105 95					
866	40.00	16978 992					
934	64.01	11669 956					
979	26.00	24335 130		984	26.00	25899 237	
127	28.00	30912 399					
158	76.00	18901 994					
241	26.00	12560 23					
385	26.00	19552 130					
467	65.01	1016 687		484	26.00	20874 128	
529	90.01	15453 990					
633	58.01	987 857					
685	28.00	30619 802					
706	23.01	14655 203					
765	22.00	22081 983					
772	25.00	30411 953					
979	22.00	16961 772					

TEST RUN OF SYNTHE PROGRAMS

SOLAR MODEL 1.0 KM/S MICROTURBULENT VELOCITY

0 KM/S ROTATION, NO BROADENING

2 KM/S ROTATION
1.5 KM/S MACROTURBULENCE
348000 INSTRUMENTAL

400.0