

MEASURES OF ζ ANDROMEDAE.—*Continued.*

λ	6129		6141		6146		6157		6166		6178		6191	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
4571.958	- 51.32	$\frac{1}{4}$	- 8.09	$\frac{1}{4}$	- 18.30	$\frac{1}{4}$	+ 8.09	$\frac{1}{2}$	+ 4.41	$\frac{1}{2}$	- 39.78	$\frac{1}{4}$	- 35.93	$\frac{1}{4}$
4549.721			- 20.91	$\frac{1}{4}$			- 13.33	$\frac{1}{4}$	+ 3.92	$\frac{1}{4}$	- 43.26	$\frac{1}{4}$	- 43.78	$\frac{1}{4}$
4415.271	- 44.39	$\frac{1}{2}$	- 21.78	$\frac{1}{2}$	- 20.71	$\frac{1}{2}$	- 5.36	$\frac{1}{2}$	- 4.52	$\frac{1}{4}$	- 21.54	$\frac{1}{2}$		
4404.962	- 48.30	$\frac{1}{2}$	- 36.35	$\frac{1}{2}$	- 11.76	$\frac{1}{2}$	13.70	$\frac{1}{2}$	- 12.72	$\frac{1}{2}$	- 19.60	$\frac{1}{2}$	- 44.76	$\frac{1}{4}$
4340.798	- 36.03	$\frac{1}{2}$	- 11.91	$\frac{1}{2}$	13.71	$\frac{1}{2}$	- 8.90	$\frac{1}{2}$	- 9.57	$\frac{1}{2}$	- 31.64	$\frac{1}{2}$	- 61.41	$\frac{1}{4}$
4325.939	18.70	$\frac{1}{4}$	- 29.38	$\frac{1}{2}$	- 16.81	$\frac{1}{4}$	- 18.70	$\frac{1}{2}$	- 10.57	$\frac{1}{2}$	- 32.50	$\frac{1}{2}$		
4314.945	- 47.91	$\frac{1}{2}$	- 27.47	$\frac{1}{4}$	- 13.25	$\frac{1}{4}$	- 10.82	$\frac{1}{2}$	- 7.95	$\frac{1}{2}$	- 27.38	$\frac{1}{2}$		
4289.857	- 43.33	$\frac{1}{4}$	- 12.79	$\frac{1}{2}$	- 14.21	$\frac{1}{2}$	- 2.71	$\frac{1}{2}$	- 10.19	$\frac{1}{2}$	- 23.29	$\frac{1}{2}$		
4271.871	- 50.19	$\frac{1}{2}$	- 9.28	$\frac{1}{4}$	- 17.48	$\frac{1}{2}$	- 5.22	$\frac{1}{2}$	- 4.26	$\frac{1}{2}$	- 26.48	$\frac{1}{2}$		
4260.610					- 22.85	$\frac{1}{2}$	- 15.02	$\frac{1}{2}$	- 12.24	$\frac{1}{2}$	- 22.75	$\frac{1}{2}$		
4215.849	- 40.46	$\frac{1}{2}$	- 29.51	1	- 11.57	$\frac{1}{2}$	+ 0.47	$\frac{1}{2}$	+ 3.54	$\frac{1}{4}$	- 22.25	$\frac{1}{2}$		
4128.031	- 41.38	$\frac{1}{4}$					- 5.12	$\frac{1}{4}$						
4101.820	- 36.02	$\frac{1}{4}$	- 31.93	$\frac{1}{4}$	- 7.06	$\frac{1}{4}$	- 0.38	$\frac{1}{4}$			- 22.19	$\frac{1}{2}$		
4071.927					- 11.31	$\frac{1}{4}$			- 7.33	$\frac{1}{2}$				
4063.849	- 34.84	$\frac{1}{4}$			- 25.93	$\frac{1}{2}$					- 29.84	$\frac{1}{4}$		
4045.975					- 21.81	$\frac{1}{4}$			- 13.77	$\frac{1}{4}$				
Weighted mean	- 42.20		- 22.54		- 16.68		- 6.08		- 6.63		- 26.87		- 16.53	
V_a	+ 8.21		+ 6.36		+ 5.47		+ 4.94		+ 4.50		+ 3.57		- 0.43	
V_d	- .14		- .04		+ .45		- .02		+ .11		+ .24		- .18	
Curv.	- .28		- .28		- .28		- .28		- .28		- .28		- .28	
Radial Velocity	- 33.8		- 16.5		- 11.3		- 1.4		- 2.3		- 23.4		- 47.4	