

MEASURES OF 20 π CASSIOPEAE—Continued

λ	7977		7978		7978		7981		7981		7982		7982	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
4549			-59.4	$\frac{1}{4}$	.....		+147.6	$\frac{1}{4}$	-106.9	$\frac{1}{4}$	+194.8	$\frac{1}{4}$	- 86.3	$\frac{1}{4}$
4534	+149.9	$\frac{1}{2}$					.....				.....		.....	
4481	139.4	$\frac{1}{2}$	87.7	$\frac{1}{4}$	+459.1	$\frac{1}{4}$			55.4	$\frac{1}{4}$	161.0	$\frac{1}{4}$	45.1	$\frac{1}{4}$
4404	152.5	$\frac{1}{4}$									168.3	$\frac{1}{4}$	.....	
4395			84.1	$\frac{1}{4}$	143.0	$\frac{1}{4}$							.....	
4351									100.3	$\frac{1}{2}$	144.2	$\frac{1}{4}$	86.6	$\frac{1}{2}$
4340	116.3	$\frac{1}{2}$	18.5	$\frac{1}{2}$	153.4	$\frac{1}{2}$	165.3	$\frac{1}{2}$	88.1	$\frac{1}{4}$	154.6	$\frac{1}{2}$	66.0	$\frac{1}{4}$
4300					121.5	$\frac{1}{2}$					137.2	$\frac{1}{4}$	90.0	$\frac{1}{4}$
4294	121.6	$\frac{1}{2}$			145.6	$\frac{1}{4}$							91.0	$\frac{1}{2}$
4290									127.8	$\frac{1}{2}$			.....	
4271			72.3	$\frac{1}{4}$	166.2	$\frac{1}{2}$			112.0	$\frac{1}{4}$	125.9	$\frac{1}{4}$	.....	
4250			69.2	$\frac{1}{2}$	181.1	$\frac{1}{4}$	143.4	$\frac{1}{4}$			145.4	$\frac{1}{4}$	.....	
4236					158.0	$\frac{1}{4}$	166.8	$\frac{1}{2}$					.....	
4233			67.8	$\frac{1}{2}$									.....	
4227	153.9	$\frac{1}{4}$					160.2	$\frac{1}{2}$	78.1	$\frac{1}{4}$			.....	
4202							139.4	$\frac{1}{4}$			135.0	$\frac{1}{2}$	.....	
4198	101.7	$\frac{1}{2}$	47.1	$\frac{1}{4}$	162.8	$\frac{1}{2}$			49.6	$\frac{1}{4}$			70.5	$\frac{1}{4}$
4143							166.4	$\frac{1}{4}$					.....	
4101					146.7	$\frac{1}{2}$					163.7	$\frac{1}{4}$	120.9	$\frac{1}{4}$
4077			84.1	$\frac{1}{4}$					91.7	$\frac{1}{4}$			.....	
4071							157.7	$\frac{1}{2}$					.....	
4063			62.5	$\frac{1}{4}$	171.6	$\frac{1}{4}$	156.4	$\frac{1}{2}$			160.1	$\frac{1}{4}$	.....	
4045	+138.7	$\frac{1}{2}$	79.4	$\frac{1}{4}$	159.6	$\frac{1}{2}$	172.0	$\frac{1}{2}$	81.9	$\frac{1}{4}$	144.2	$\frac{1}{4}$	115.0	$\frac{1}{4}$
4005			75.7	$\frac{1}{4}$	152.3	$\frac{1}{4}$			57.4	$\frac{1}{4}$	180.0	$\frac{1}{4}$	.....	
3933			-62.8	$\frac{1}{2}$	+433.0	$\frac{1}{4}$	+149.9	$\frac{1}{2}$	- 80.4	$\frac{1}{2}$	+176.0	$\frac{1}{2}$	- 115.0	$\frac{1}{4}$
Weighted mean	+ 433.29		- 70.10		+ 155.18		+ 158.55		- 88.61		+ 155.15		- 88.67	
V_a	- 23.04		- 23.04		- 23.04		- 23.43		- 23.43		- 23.43		- 23.43	
V_d	- .02		- .09		- .09		- .11		- .11		- .16		- .16	
Curv.	- .28		- .28		- .28		- .28		- .28		- .28		- .28	
Radial Velocity	+110.0		- 93.5		+ 132.1		+ 134.7		- 112.4		+ 131.3		- 112.5	