

MEASURES OF 20 π CASSIOPELE—*Continued*

λ	8001		8004		8007		8007		8038		8039		8060	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
1572	+156.8	$\frac{1}{2}$	- 55.6	$\frac{1}{4}$					+ 49.9	$\frac{3}{4}$			-60.9	$\frac{1}{2}$
4549	204.0	$\frac{1}{4}$	106.8	$\frac{1}{4}$	-66.8	$\frac{1}{4}$	+177.0	$\frac{1}{4}$	42.0	$\frac{3}{4}$	+45.5	$\frac{1}{2}$	28.2	$\frac{1}{2}$
1534													66.3	$\frac{3}{4}$
4481	189.4	$\frac{1}{2}$	78.8	$\frac{1}{4}$	73.3	$\frac{1}{4}$			53.3	$\frac{3}{4}$	48.9	$\frac{1}{2}$		
4404			110.7	$\frac{1}{2}$										
1395											29.5	$\frac{1}{2}$		
4351									34.3	$\frac{3}{4}$	30.4	$\frac{3}{4}$		
4340					55.8	$\frac{1}{2}$	140.2	$\frac{1}{2}$	22.2	$\frac{1}{4}$	28.1	$\frac{1}{2}$		
1325					93.2	$\frac{1}{4}$	142.0	$\frac{1}{4}$	43.9	$\frac{3}{4}$	33.3	$\frac{1}{4}$		
1307									27.9	$\frac{1}{2}$	28.5	$\frac{3}{4}$	43.2	$\frac{1}{4}$
4294													53.9	$\frac{1}{2}$
4290									31.5	$\frac{1}{2}$	22.2	$\frac{1}{2}$		
4271	162.1	$\frac{1}{2}$	85.8	$\frac{1}{4}$	-53.0	$\frac{1}{2}$	138.5	$\frac{1}{4}$	50.4	$\frac{1}{2}$	23.0	$\frac{1}{2}$	36.3	$\frac{1}{4}$
4250			76.5	$\frac{1}{2}$					46.5	$\frac{1}{2}$	41.4	$\frac{1}{4}$		
4236							+143.9	$\frac{1}{4}$	40.4	$\frac{1}{2}$	26.8	$\frac{1}{2}$		
4233									39.4	$\frac{1}{2}$	50.6	$\frac{1}{2}$	55.7	$\frac{1}{2}$
4215									27.8	$\frac{1}{2}$	38.2	$\frac{1}{2}$	30.3	$\frac{1}{2}$
4202									41.8	$\frac{1}{2}$				
4198			72.2	$\frac{1}{4}$					22.2	$\frac{1}{4}$				
4143									31.8	1	37.6	$\frac{1}{2}$	21.2	$\frac{1}{4}$
4077	442.5	$\frac{1}{4}$												
4071	449.3	$\frac{1}{4}$							31.5	$\frac{1}{2}$				
4063	160.2	$\frac{1}{2}$	99.0	$\frac{1}{4}$							26.1	1		
4045	+164.4	1	- 82.8	$\frac{1}{4}$					+ 40.2	1	+35.9	1	-52.4	$\frac{1}{4}$
Weighted mean	+ 465.84		- 86.84		- 66.43		+ 449.93		+ 37.72		+ 31.63		- 44.24	
V_r	- 23.72		- 23.72		- 23.70		- 23.70		- 22.44		- 22.44		- 49.83	
V_d	- .05		- .05		- .07		- .07		- .41		- .18		- .45	
Curv.	- .28		- .28		- .28		- .28		- .28		- .28		- .28	
Radial Velocity	+141.8		- 110.9		- 90.2		+125.9		+ 15.2		+ 9.1		- 61.5	