

MEASUREMENTS OF α BOOTIS.

λ	6792		6825		6849		6866		6882		6889		8905	
	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.	Vel.	Wt.
4005-426	-52.3	$\frac{1}{2}$	...	...	-31.4	$\frac{1}{2}$	-38.6	$\frac{1}{2}$	-27.5	$\frac{1}{2}$	-30.4	$\frac{1}{2}$	...	...
4045-975	...	...	...	...	-42.6	$\frac{1}{2}$	...	...	...	...	...	...	...	...
4071-939	...	...	...	...	-36.3	$\frac{1}{2}$	...	...	-24.5	$\frac{1}{2}$	...	...	...	...
4092-748	-60.7	$\frac{1}{2}$	-54.2	1	-42.2	1	-40.8	1	-26.9	1	-21.4	1	-20.0	$\frac{1}{2}$
4116-643	-59.1	$\frac{1}{2}$	-66.2	$\frac{1}{2}$	-40.7	$\frac{1}{2}$	-28.5	$\frac{1}{2}$	-25.6	$\frac{1}{2}$	-28.1	$\frac{1}{2}$	-10.7	$\frac{1}{2}$
4123-754	-59.9	$\frac{1}{2}$	...	...	-30.4	$\frac{1}{2}$	-45.4	$\frac{1}{2}$	...	...	...	...	...	...
4127-990	-61.8	$\frac{1}{2}$	-57.2	1	...	...	-32.9	$\frac{1}{2}$	-31.0	1	-26.7	$\frac{1}{2}$	...	...
4132-336	-48.8	$\frac{1}{2}$	-61.7	$\frac{1}{2}$	-48.8	$\frac{1}{2}$	-32.1	$\frac{1}{2}$	-23.9	$\frac{1}{2}$	-26.3	1	-12.9	$\frac{1}{2}$
4191-806	-53.0	$\frac{1}{2}$	-60.0	$\frac{1}{2}$	-46.5	$\frac{1}{2}$	...	...	-26.3	$\frac{1}{2}$	-22.8	$\frac{1}{2}$	-14.3	$\frac{1}{2}$
4202-291	-54.2	$\frac{1}{2}$	-66.3	$\frac{1}{2}$	-44.8	$\frac{1}{2}$	-40.0	1	-28.6	$\frac{1}{2}$	-21.7	$\frac{1}{2}$	-15.8	$\frac{1}{2}$
4236-072	...	...	-63.1	$\frac{1}{2}$	...	...	-44.8	$\frac{1}{2}$	-22.4	$\frac{1}{2}$	-27.6	$\frac{1}{2}$	-19.6	$\frac{1}{2}$
4250-616	-61.2	$\frac{1}{2}$	-54.9	$\frac{1}{2}$	-35.9	$\frac{1}{2}$	-42.2	$\frac{1}{2}$	-24.8	$\frac{1}{2}$	-20.0	$\frac{1}{2}$	...	...
4258-614	-53.1	$\frac{1}{2}$	-60.0	$\frac{1}{2}$	-43.6	$\frac{1}{2}$	-39.8	$\frac{1}{2}$	-28.7	$\frac{1}{2}$	-25.5	$\frac{1}{2}$	-17.4	1
4271-829	-47.2	1	-56.3	$\frac{1}{2}$	-42.4	1	-39.1	1	-29.5	$\frac{1}{2}$	-25.7	$\frac{1}{2}$	...	...
4275-131	-50.5	$\frac{1}{2}$	-60.3	$\frac{1}{2}$	-39.9	$\frac{1}{2}$	-45.2	1	-24.3	$\frac{1}{2}$	-28.6	$\frac{1}{2}$	-15.5	1
4282-722	...	...	...	...	-39.0	$\frac{1}{2}$	-37.9	$\frac{1}{2}$	...	...	-27.0	$\frac{1}{2}$	...	...
4289-766	-55.4	1	-60.3	$\frac{1}{2}$	-48.4	$\frac{1}{2}$	-42.9	$\frac{1}{2}$	-26.0	$\frac{1}{2}$	-24.1	1	-20.6	$\frac{1}{2}$
4314-866	...	...	...	...	...	...	-39.3	$\frac{1}{2}$	-21.9	$\frac{1}{2}$	-31.0	$\frac{1}{2}$	...	...
4317-426	-54.7	$\frac{1}{2}$	...	...	-41.1	$\frac{1}{2}$	...	...	-21.0	$\frac{1}{2}$	...	...	-17.4	$\frac{1}{2}$
4325-792	-58.7	1	...	...	-41.2	$\frac{1}{2}$	...	...	-25.6	$\frac{1}{2}$	...	...	...	...
4404-890	-55.0	$\frac{1}{2}$	-55.6	1	-40.2	$\frac{1}{2}$	-40.2	$\frac{1}{2}$	-27.5	$\frac{1}{2}$	-36.6	$\frac{1}{2}$	-17.1	1
4415-228	-45.8	1	-57.1	1	-39.2	1	-42.8	$\frac{1}{2}$	-26.1	$\frac{1}{2}$	-29.7	1	-12.9	1
4430-503	-54.9	$\frac{1}{2}$	-68.8	$\frac{1}{2}$	-35.0	$\frac{1}{2}$	-45.9	$\frac{1}{2}$	-26.6	$\frac{1}{2}$	-31.4	1	...	...
4462-092	...	...	-51.3	$\frac{1}{2}$	-39.5	$\frac{1}{2}$	-43.2	$\frac{1}{2}$	-30.9	$\frac{1}{2}$	...	...	...	...
4549-766	-51.2	$\frac{1}{2}$	...	...	-42.0	$\frac{1}{2}$	-30.2	$\frac{1}{2}$	...	...	-23.6	$\frac{1}{2}$	-19.7	$\frac{1}{2}$
4571-891	-58.5	$\frac{1}{2}$	-50.5	$\frac{1}{2}$	-42.5	$\frac{1}{2}$	-43.9	$\frac{1}{2}$	-35.9	$\frac{1}{2}$	-25.2	$\frac{1}{2}$	-17.2	$\frac{1}{2}$
Weighted mean	-55.14		-58.28		-40.53		-40.03		-26.92		-26.41		-16.33	
V_a	+15.35		+11.99		+9.85		+7.87		+6.17		+4.79		+2.53	
V_d	+0.12		+0.07		+0.18		+0.16		+0.13		+0.13		+0.13	
Curv.	-0.28		-0.28		-0.28		-0.28		-0.28		-0.28		-0.28	
Radial Velocity	-39.95		-46.50		-30.78		-32.28		-20.90		-21.77		-13.95	