

λ_0 (Å)	Ion	Comp.	v_r (km s ⁻¹)	σ_{int} (km s ⁻¹)	Flux (10 ⁻¹⁴ erg s ⁻¹ cm ⁻² Å ⁻¹)	EM _f	GlobalFlux (10 ⁻¹⁴ erg s ⁻¹ cm ⁻² Å ⁻¹)
6563	H α	Narrow 1	1031.1 \pm 0.1	16.8 \pm 0.2	227.6 \pm 2.27	92.8	245.3 \pm 4.01
		Broad	1012.1 \pm 6.0	35.2 \pm 3.2	8.3 \pm 2.60	3.4	
		Narrow 2	1037.4 \pm 0.7	0.0 \pm 0.0	9.4 \pm 2.04	3.8	
5007	[OIII]	Narrow 1	1019.0 \pm 0.0	14.6 \pm 0.0	280.0 \pm 0.00	40.9	685.2 \pm 0.00
		Broad	1039.0 \pm 0.0	8.9 \pm 0.0	315.7 \pm 0.00	46.1	
		Narrow 2	1060.6 \pm 0.0	8.9 \pm 0.0	79.5 \pm 0.00	11.6	
		Narrow 3	1131.0 \pm 0.0	8.2 \pm 0.0	10.1 \pm 0.00	1.5	
6584	[NII]	Narrow 1	1031.1 \pm 0.0	20.8 \pm 0.0	-13.2 \pm 0.00	-119.8	11.1 \pm 0.00
		Broad	1012.1 \pm 0.0	37.3 \pm 0.0	5.5 \pm 0.00	49.9	
		Narrow 2	1037.4 \pm 0.0	6.7 \pm 0.0	10.4 \pm 0.00	93.9	
		Narrow 3	6200.0 \pm 0.0	8.1 \pm 0.0	8.4 \pm 0.00	75.9	

Table 1: Mrk600A