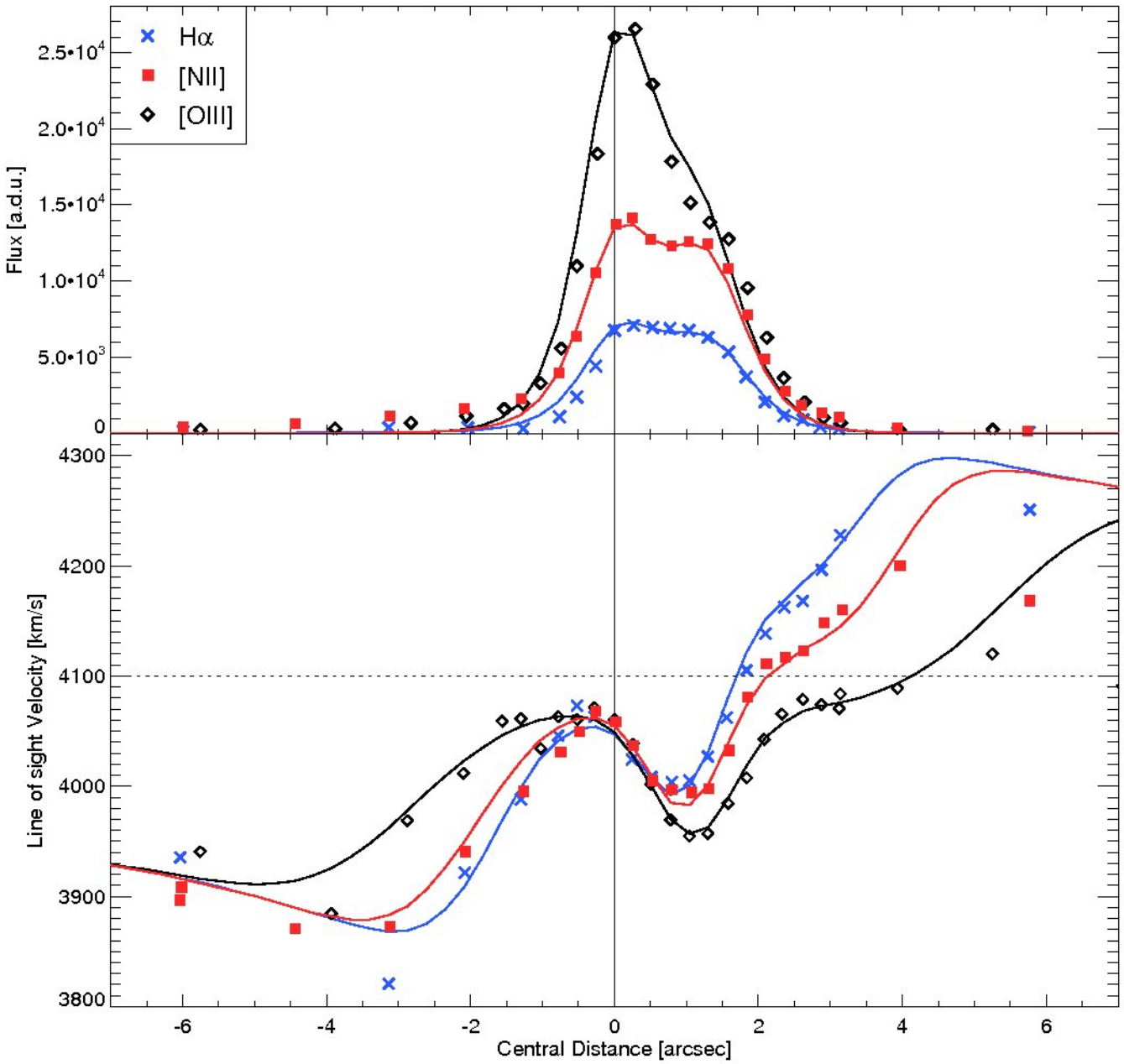

FIG. 7.— Best model fit to the emission line intensities and line of sight velocities (Model 3 as described in the text). The dotted line indicates the derived redshift of the nuclear source.

TABLE 1
PARAMETERS FOR THE MODEL PRESENTED IN FIG. 7. DISK 1 AND DISK 2 MAKE UP THE EMISSION LINE DISK WITH SCALE LENGTHS r_d OF 0.″7 AND 4″ RESPECTIVELY (C.F. FIG. 8).

Component	Nucleus	⟵ Jet ⟶					⟵ Cloud ⟶		Disk 1	Disk 2	⟵ Spiral arms ⟶	
Pixel	0	1	2	3	4	5	6	7			128	−140
Arcsec	0	0.26	0.52	0.78	1.05	1.31	1.6	1.8	$r_d = 0.7$	$r_d = 4$	33	−37
Velocity km s^{-1}	0	−214	−214	−214	−214	−214	+250	+250	Rotating	Rotating	−58	−116
Flux (Hα)	4700	910	910	450	1650	2100	1700	310	116	29	210	40
Flux ([NII])	9600	1400	1140	1100	2700	5100	2600	310	250	12	72	24
Flux ([OIII])	19400	3900	2600	1720	3900	6000	1500	600	160	0		
log ([NII]/Hα)	0.31	⟵ 0.28 ⟶					⟵ 0.16 ⟶		0.33	−0.38	−0.46	−0.22
log ([OIII]/Hα)	0.62	⟵ 0.48 ⟶					⟵ 0.02 ⟶		0.14			