

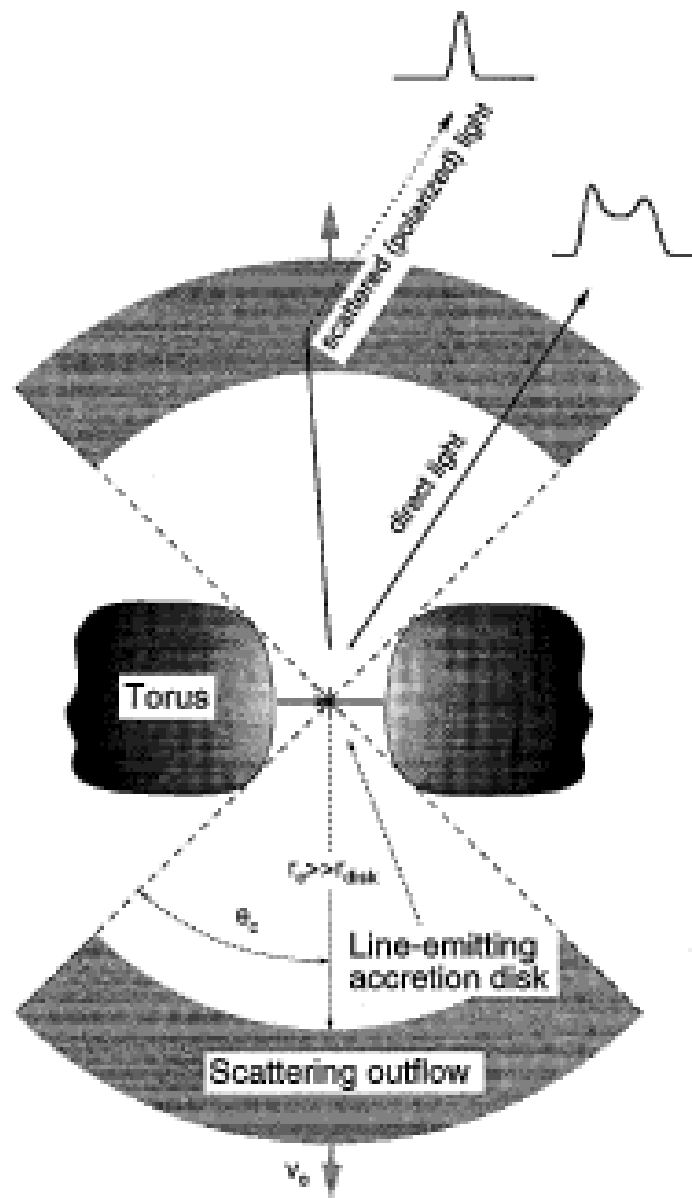


# Connection between central black hole and circumnuclear gas kinematics: The case of AGN with double-peaked lines

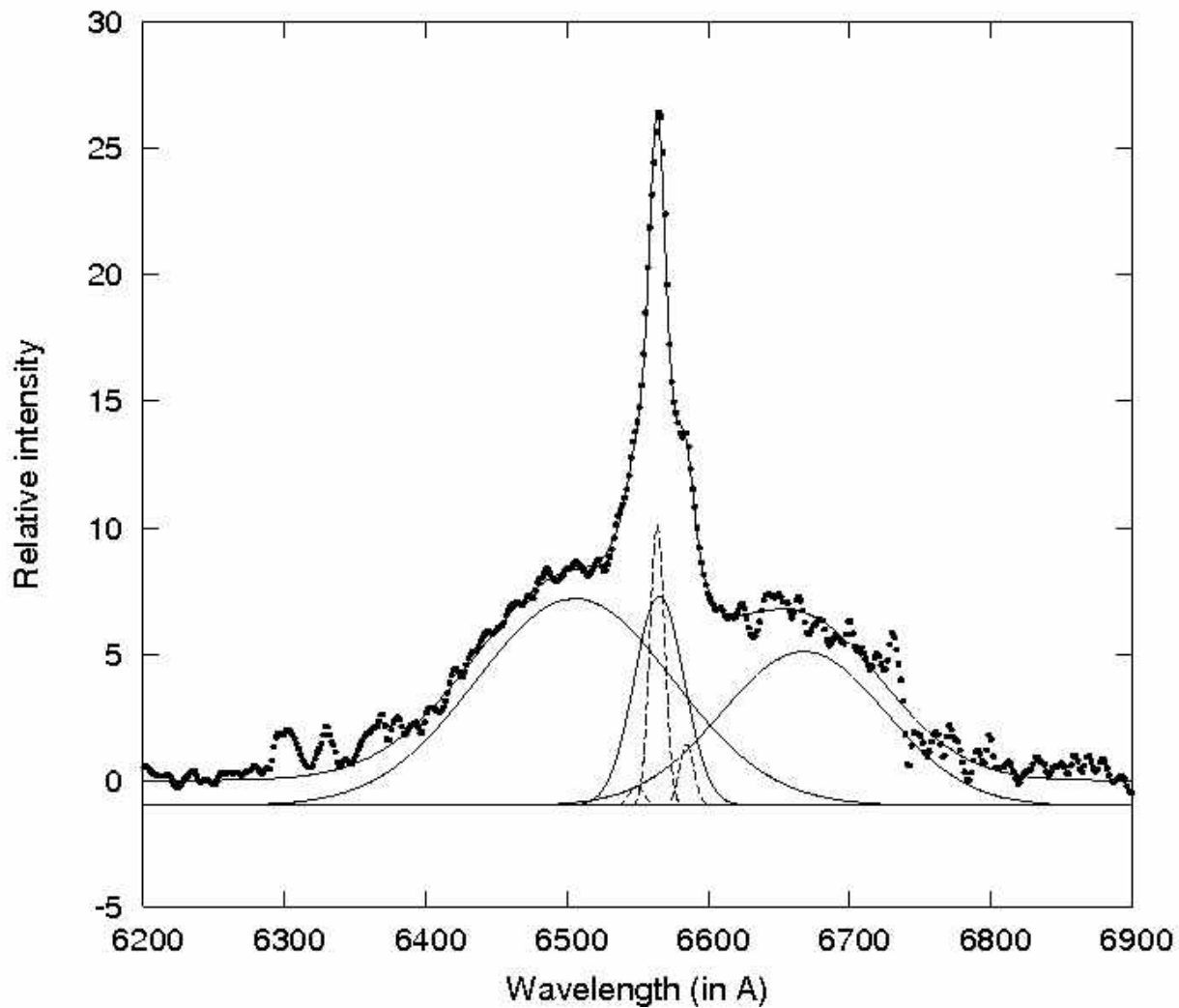
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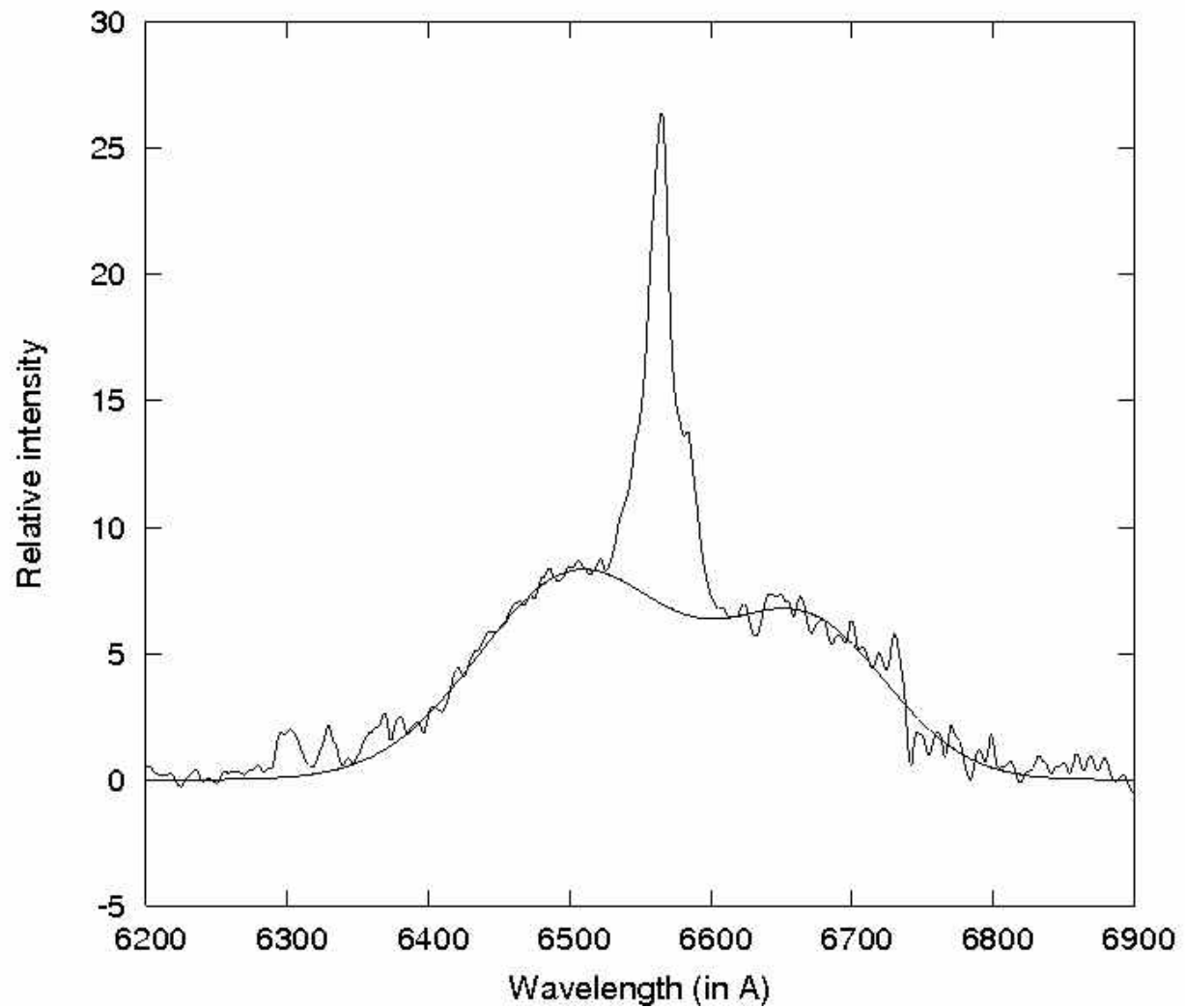
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## Fitting the H $\alpha$



## Fitting the disc



## Preliminary results

<i>Galaxy</i>	<i>z</i>	<i>i</i>	$\xi_1$	$\xi_2$	<i>q</i>	$\delta$
SDSS J0057+1446	0.1718	16	280	2000	2.51	50
SDSS J0824+3319	0.3182	20	230	3000	2.37	35
SDSS J1014+0006	0.1410	17	195	41000	2	20
SDSS J0832+3722	0.0919	10	110	700	2.5	25
SDSS J0918+5130	0.1854	7	150	500	2.51	18



**The End**

**Thank you**