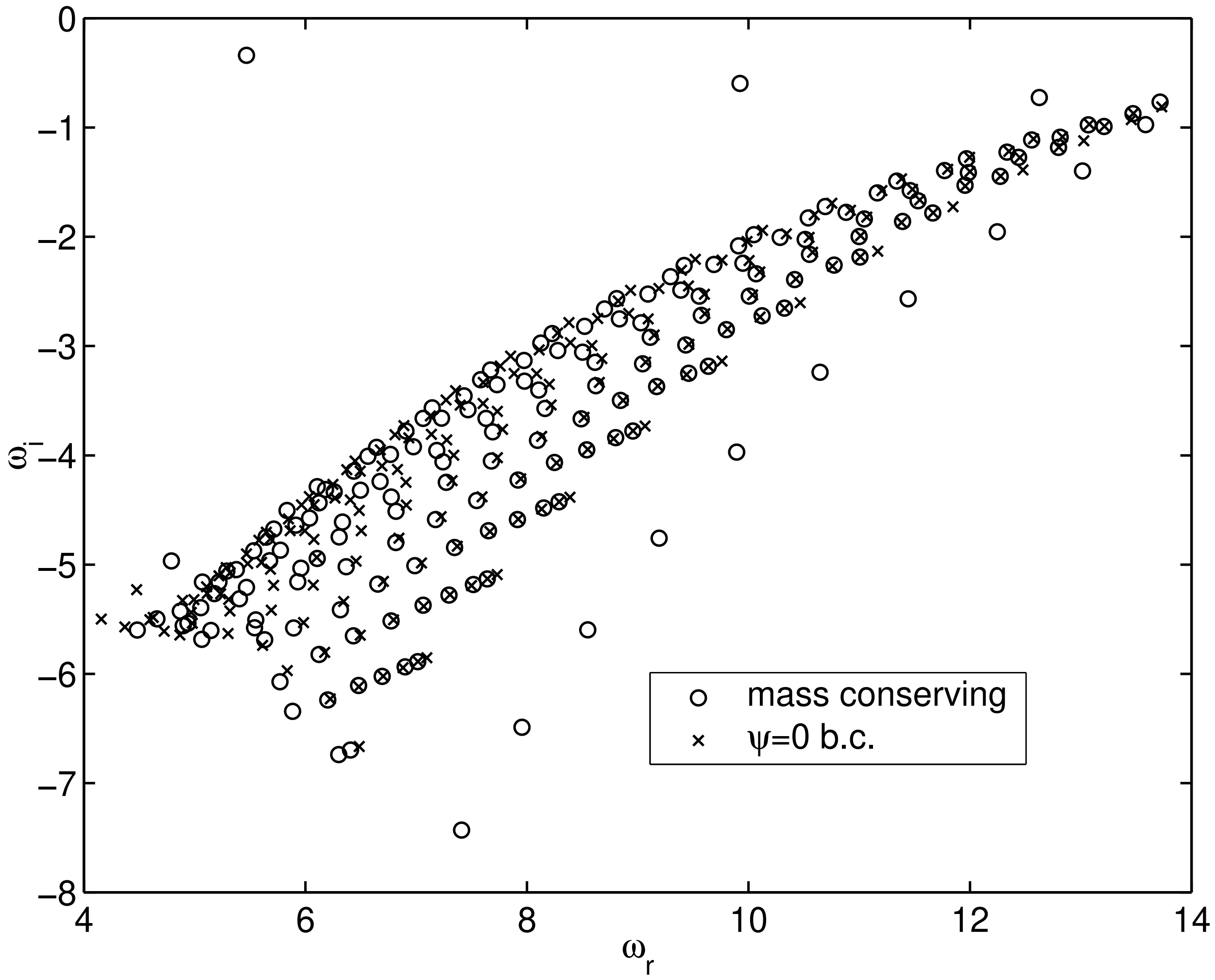
For QG connaisseurs

With dissipation, the b.c. matters.



There are no weakly damped modes with $\eta = 0$ b.c.

The b.c. $\eta = 0$ reflects all the energy as short RW.