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## Wind from black hole accretion disk in AGNs

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Winds from black hole accretion system are very common phenomena. Two promising mechanisms driving winds are magnetic driven and radiation line force driven. I will introduce the numerical simulations of magnetic driven wind from black hole accretion disk. I will also introduce the numerical simulations of winds driven by the combination of radiation line force and magnetic force. These results can be used to understand the wind phenomena from AGNs.

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