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## Properties of accretion disk models with quadrupole

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There is an alternative generalization of the  $q$ -metric Weyl's procedure describes a deformed compact object in the presence of an external distribution of matter via exercising quadrupole moments. This metric may associate the observable effects to these parameters as dynamical degrees of freedom in the system. The talk will describe this metric and exploring the properties of analytical accretion disk models in this background.

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