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Discovery of outburst in dust continuum (SMA, ALMA, SOFIA)



The millimeter and radio data together are consistent with a temporary change of location on the HR diagram, which directly depends on the change in accretion rate (Meyer, Haemmerle, & Voroboyov 2019).



## MM1B's 1.3 cm flux density in 2011 required an ionizing

Factor of 4 dimming at 1.3 cm requires a

