

The observational impact of dust trapping in self-gravitating discs James Cadman¹, Cassandra Hall², Ken Rice¹, Tim J Harries³, Pamela D. Klaassen⁴

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Young, massive discs may be self-gravitating (SG) if

$$Q = \frac{c_s \Omega}{\pi G \Sigma}$$





Cadman et al., 2020, MNRAS, 498, 4256