

Double Maser Super-Burst

- Ross Burns

In a rare and spectacular display, two well-known massive star forming regions G25.65 and W49N recently underwent maser 'super-burst' - their fluxes suddenly increasing above 18,000 and 30,000 Jy, respectively, several orders of magnitude above their usual values. Subsequent follow-up observations of these maser sources were carried out at various facilities, the data from which are introduced in this contribution. These results provide a rare glimpse into the burst behavior, which will be discussed in the context of episodic accretion in massive star formation.

Other