

## Laser effect for cosmic axions

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We study parametric resonance of photons in cosmic Bose stars formed by light bosonic (axion-like) dark matter. We argue that this effect may lead to powerful bursts of maser radiation during the Bose star collapse or its collision with compact astrophysical object like black hole or neutron star. This may explain fast radiobursts (FRB) and some other observational anomalies.

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