

Neutrino Oscillation and its impact on the r-process in Neutron Star merger remnants

(Dated: March 4, 2021)

Sarikas *et al.* [2].

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Recent Advancement

Li and Siegel [1] treat fast flavor conversion as in

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- [1] X. Li and D. M. Siegel, Neutrino Fast Flavor Conversions in Neutron-star Post-Merger Accretion Disks, arXiv (2021), 2103.02616.
 - [2] S. Sarikas, G. G. Raffelt, L. H  depohl, and H.-T. Janka, Suppression of Self-Induced Flavor Conversion in the Supernova Accretion Phase, Phys. Rev. Lett. **108**, 061101 (2012).