



Color maps of rest-mass density (with velocity fields), temperature, and total neutrino emissivity (left to right) for a binary neutron-star merger simulation. The upper (lower) panels show x - y (x - z) plane configurations. [Yuichiro Sekiguchi, Kenta Kiuchi, Koutarou Kyutoku, and Masaru Shibata, Phys. Rev. Lett. **107**, 051102 (2011)]

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