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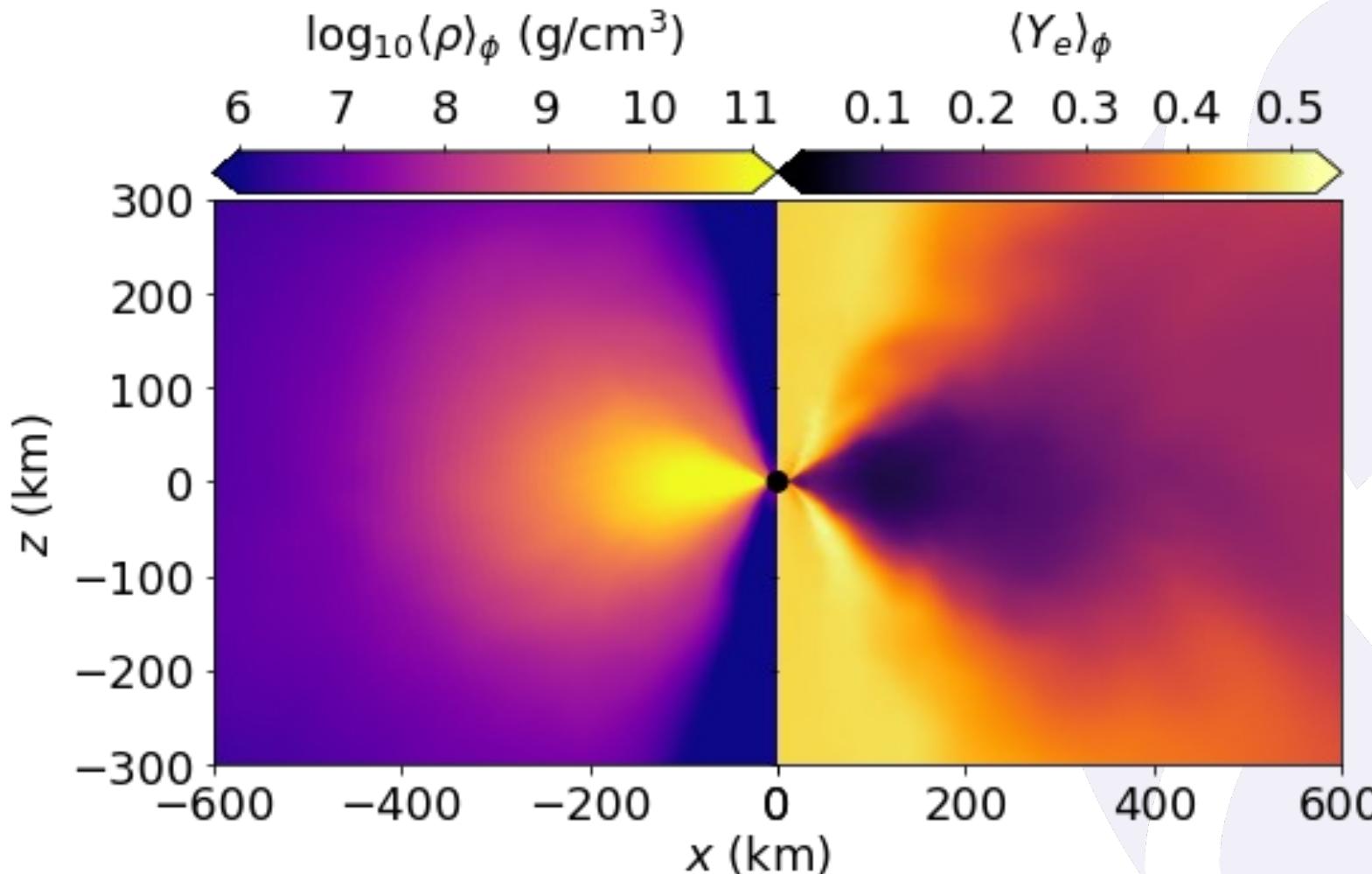
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# The Aftermath of a Black Hole Eating a Neutron Star



Density (left) and electron fraction (right) of neutron star stuff leftover after a black hole eats the neutron star. Events like this one are believed to power gamma ray bursts, some of the most energetic events in the universe, and be the source of heavy elements like gold and platinum. Simulation by Jonah Miller, analysis by Sanjana Curtis.