

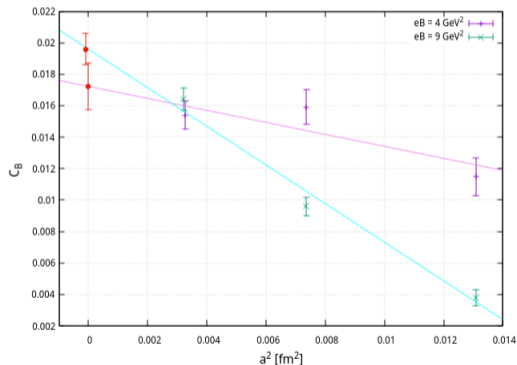
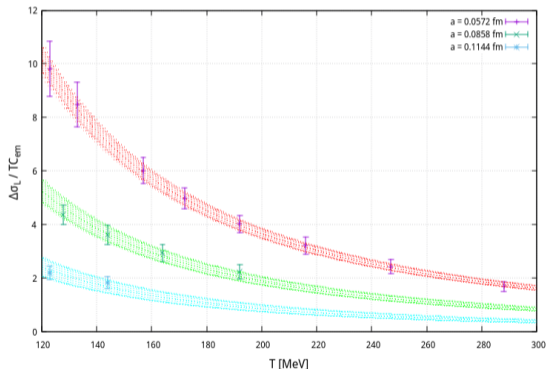
Hello!

I'm Giorgio Almirante

nice to meet you :)

Master degree thesis project

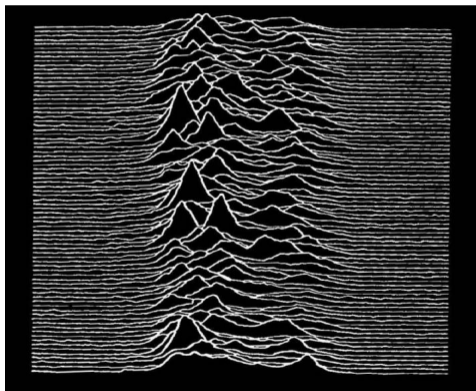
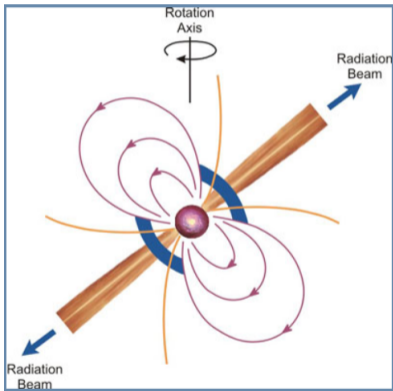
On the transport properties of the strongly interacting matter
in the presence of an external magnetic field



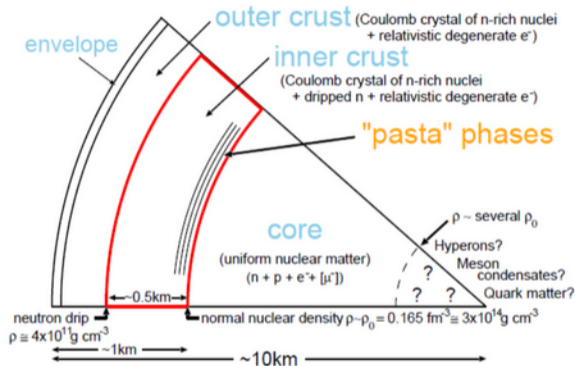
$$\Delta\sigma_L / TC_{em} = eB \times C_B / T^2$$

PhD thesis project (idea)

On the superfluid fraction in the inner crust of neutron stars



PhD thesis project (idea)



in the inner crust we work with Hartree-Fock-Bogoliubov

$$\sum_{\mathbf{k}} \begin{pmatrix} c_{\mathbf{k}\uparrow}^\dagger & c_{-\mathbf{k}\downarrow} \end{pmatrix} \begin{pmatrix} \xi_{\mathbf{k}} & \Delta_{\mathbf{k}} \\ \Delta_{\mathbf{k}}^* & -\xi_{\mathbf{k}} \end{pmatrix} \begin{pmatrix} c_{\mathbf{k}\uparrow} \\ c_{-\mathbf{k}\downarrow}^\dagger \end{pmatrix}$$

Bye!



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