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Integration of "Missing" Antimatter as Constituent Parts of Stringy Standard Particle Physics SILVIA FLAVIA, Goiânia, Goiás, Brazil, and Naturoptics, ROGER DAVID MCLEOD[1], University Massachusetts Lowell/Naturoptics — Neutron star physics, merged with aspects of string theory, allows elementary particle models, including quarks, to emerge. An electron, comprised of alternating neutrino/antineutrino pairs vibrating transversely to a string-like closed path, must be cut by a neutrino scissor, since the open string instantly requires a neutrino at its end anti-node. This natural situation adequately conceals interior antineutrinos, alternating in pairs with neutrinos. Models like these depict the progression of elements, and Standard Model constituents. We construct them at Mechanical Engineering lab rooms, using SolidWorks^{TM} extensions as research tools. We model nuclei and their isotopes, in notch-engaged travelling wave, TW, states, which alternate with standing wave, SW, states. The models replicate observed phenomena. A mating model for a cut electron string coupling with a cut proton string requires the cut proton to have an antineutrino acceptor. The proton has a matching antineutrino at the other, antinode end, which consequently can consummate closed loop linkage birthing Dumbo Neutron at the compressed electron loose caboose's linking up neutrino end. This conceals antimatter.

[1]This paper should be presented fifth. McLeod will present.

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