Abstract Submitted
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Can a String of Antineutrinos, Ans, Model a Positron? DAVID MCLEOD[1], Bastyr Univ., ROGER MCLEOD, Univ. Mass. Lowell — Model an anti-electron by Ans that reside along a planar, closed-loop string. The Ans vibrate sinusoidally, radially, for averaged charge-like manifestation at plus one, + 1, or +e. The oscillating Ans are at fixed points, like variable-length and outwardly pointing porcupine quills. Displacement values are equivalent to a traveling wave TW on an endless string, propagating intermittently at wave velocity, c. 'Bending' for 3-D proceeds at the two displacement nodes Ns. TW pauses at the bend, replaced by separate ascending 'butterfly-wing' standing waves SWs, rebounding at contact in SHM toward 'flatland.' Ns positions advance, TW momentarily reasserts itself. Folding reverses and rebounds, at two adjacent but newly static Ans. Nodes go 360 ° in the planar flatland sense. 'Spin' is not a required assumption. 'Current' circulation correctly supplies magnetic moment, 'foldings' give EMF. Fermi Lab's oscillating strange neutral B meson results are understandable.

[1]Roger Mc Leod will present all papers

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