Abstract Submitted for the NEF11 Meeting of The American Physical Society

Hermann Grid's Dark Diagonals Disprove QM's "Beliefs," Reveal Stringy Electron, Nucleons, Stick Figure Constellations ROGER DAVID MCLEOD¹, University of Massachusetts Lowell, DAVID MATTHEW MCLEOD², Bastyr University. Naturoptics for Safe Recovery of Vision — Vision detects electric field amplitude information from spatial Fourier transforms, SFTs, of object space. Optics states: at focal, not image, surfaces, for Hermann, and pincushion, grids. Von Békésy's skin pressure experiments prove brain circuitry interprets focal diffraction patterns as inverse SFTs. This knocks out QM beliefs, enhanced by Schrödinger's electron assertions. Mc Leods' electron string model, based on a neutrino in chiral embrace with a parallel, magnetically repellant, antineutrino, transversely aligned in continuous pairings along each wave-string's closure. This generalized, in Recife, PE, Brazil, to the three-ring, up quark, down quark, up quark, of our *Dumbo Pro*ton, underpass-overpass string. Cut by an antineutrino scissor, and merged with our compressed, neutrino-cut electron, a *Mickey Neutron* with over- or underpass pairs only, emerges, is unstable, and is of 4/3 e string units length. Dumbo **Proton** is 5/3 e units; this string theory predicts a **Trinitarian Electron**, with charge -1/3 e, whatever phase, Standing Wave Up, SWU, Traveling Wave, TW, or Standing Wave Down, SWD. It explains solar neutrino flux factor 3 shortfall. Camcorders capture this electron at gigapower *n* values. *Peruvian Nazcans recorded* high energy, composite nucleon trajectories for us, as "applied optical (VISION) physicists."

¹This is the same presentation as our paper, INVITED: Frontiers in Optics LS San Jose CA October 20, 2011 FTh Z1 16:00 ²Deceased

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