



Fig. 8HGS; the Higgs Particle, the above Est., 133.65 proton masses, is close to (and within experimental errors of) tests thus far performed, giving empirical equivalents of 133.54 proton masses and 134.3 proton masses. Note: Interchanging the '20-spheres' (Dodecahedron) position and the '12-spheres' (Icosahedron) position would **not** change the Vol. of the outer sphere. (Also see Xi resonance analogy).

Opt. Note: When this booklet estimates particles having high mass, estimates are more speculative than otherwise; and more than one pattern estimate often exists. But in a sense, it may be said: "The final target of Euclid's 8 books, and the pattern that Plato thought *God* used to make the heavens -- also helped us here to estimate the so-called *God* particle mass, the Higgs mass, a major target of the current mainstream's 'Standard Model of Physics'."