



Notes: For a more accurate est. of mass for Strange D Meson, D_s^+ , than the D_s^+ est. above, see pg. 20D. The D_s^+ constructed on pg. 20D, likely greater affects the D_s^+ attributes.

Similarly, for the Omega Hyperon (baryon), Ω^- , see pg. 20C, for a better Ω^- construction.

The mass of the Neutral D Meson, D^0 , 3649.37 electrons, is better estimated by averaging the mass of the Xi double charm baryon, Ξ_{cc}^{++} , 7,086.1 electrons (see pg. 20A) and the 212.85 electron mass of the outer big sphere, shown in the sketch at the lower left, (which surrounds 8 smaller spheres which are close-packed around 6 electrons). That ave. = our est. for the D^0 , 3649.48 electrons, our best est.

A less accurate Est. for D^0 mass is to ave. the construct at upper right, 4037.6, and actual Ω^- , 3272.9 electrons. That est. = 3655.25 electrons, is almost 6 electrons too high, close to D^+ too, but notable and prompted by a symmetry of the 2 upper sketches.

Our construction estimates for the Charm Omega baryon', (Ω_c^0), and the Bottom Omega baryon, (Ω_b^-), are described on pg. 14. (And much other misc. information, too.)

Fig. 15; Empirical mass of the Charged D Meson, D^+ , D^- , 3658.71 electrons; Neutral D Meson, D^0 , 3649.37 electrons; Strange D Meson, D_s^+ , 3852.19 electrons; and Omega Hyperon (baryon), Ω^- , 3272.9 electrons; vs, our estimates for them above and on other referenced pages.