



Notes:

Another estimate for the major light Sigma Hyperon mass, besides that above, is as follows: Average the 2786.1-electron structure shown at upper left of pg. 11 (1 big sphere around 6, each of those around 6 around electron) and 1874.1 electrons (the mass of the Eta Prime particle). That gives Est. = 2330.1 electrons for the light Sigma Hyperon. Often several nearly equal estimates and 'feedback' yields a slightly 'compromised' final mass value.

One of several ways to estimate the mass of the Eta Prime particle is as follows: Average the 2786.1-electron structure (discussed in the above paragraph) and the average Kaon, 970.00 electrons. That gives Est. = 1878.0 electrons for the Eta Prime.

Fig. 14; the empirical mass of the Eta meson (1072.1 electrons), and the major light Sigma Hyperon (2327.5 electrons), and our estimates above for them.