Hubble, CMBR, Fine Structure Constant & Friedmann Density Parameters

$((((7.04370151e+4 * (m / s)) / (1 Mpc)) / (160.4589 GHz)) / G) * (6.5248935 * (kg^{(-1)}) * (m / s)) * (c^2) * (8 s) = 1$

$7.04370151e+4 / (6.5248935 / (2pi)) = 67827.7459024$

$(((2pi * hbar * ((160.4589 GHz) / c)) * c) / eV) * (376.730313462 * 4) = 1$

$1 / ((((2pi * hbar * ((160.4589 GHz) / c)) * c) / eV) * (137.0359993 * 4)) = 2.74913391$

$(((2pi * hbar * ((160.450515 GHz) / c)) * c) / eV) * 1507 = 1$

$1507 / 11 = 137$

$(11 + (0.5^{0.5}))^2 = 137.056349186$

$((11 + (0.5^{0.5}))^2) / 137.0359993 = 1.00014850029$

$1507/376.75/4 = 1$

$376.75 / 137 = 2.75$

$2.75 * 4 = 11$

Integer Quantum Effect

$376.75 / (4e-7pi)) / c = 1.00005226$

$(((((7.04370151e+4 * (m / s)) / (1 Mpc)) / (160.4589 GHz)) / G) * (hbar / planck length) * (c^2) * (8 s))^{0.5} = 1 kg$

$376.730313462/137.0359993 = 2.74913391654 Kelvin$

(((7.04370151e+4 * (m / s)) / (1 Mpc)) / (160.4589 GHz)) * (hbar / planck length) * (4 (s / (m^4))) = 3.71295774e-28 kg / m^3