Erratum to "Catalysis and autocatalysis of chemical synthesis and of hadronization" [Appl. Catal. B: Environ. 203 (2017) 582-590]

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Inadvertently, there was an error in the γ/γ_o scale of the y axis of Figure 5. The correct figure and caption is displayed below. On this occasion we also note three typos, i.e. a missing exponent "1/5" in the parenthesis of equation (30), a redundant exponent "1/5" in the first equation A.19, and a missing $\gamma_{f,2}^6$ in the left hand side of the second equation (A.19). These corrections do not affect any of the results and conclusions of our paper.

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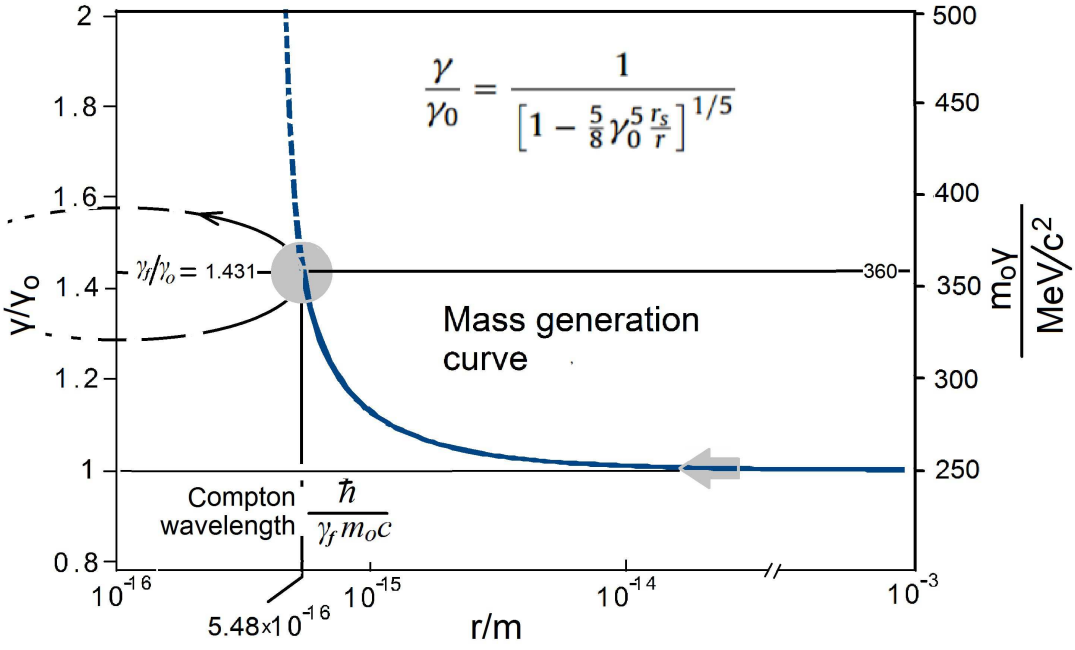

Figure 5: Autocatalysis of mass generation: Plot of equation (24) showing the mass, γm_o, generation curve during the approach of two neutrinos (only one is shown) of initial rest mass $\gamma_o m_o = 250$ MeV/c^2 to form a rotational state (corresponding to a meson) of total final mass, $2\gamma_f m_o$, equal to 720 MeV/c^2 and radius equal to the meson Compton wavelength $\hbar/\gamma_f m_o c \approx 1$ fm. The particles are accelerated by the gravitational field $Gm_o\gamma^6/r^2 (\approx$ up to 10^{42} ms^{-2}) generated by their own relativistic velocity and concomitant Lorentz factor $\gamma (= (1 - \mathrm{v}^2/c^2)^{-1/2})$. This field has all the properties of the mass generating Higgs field.