Elementary Particles and General Relativity.

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Equations (19), (20) and (21) are inconsistent as written because the energy momentum tensor (18) is an approximate form. The energy momentum tensor is valid only to first order in the quantities listed in (25). Components other than T^{00} must be included if we work to higher order. Equations (19), (20) and (21) are consistent to first order where the terms $\nu'\lambda'$ and $(\nu')^2$ in (21) are neglected. This can be explicitly verified using (27). The result (27) is valid to first order only as I pointed out in the original paper. All results and analyses still remain correct except that (23) is not exact as stated but true only to first order.