

Erratum

A second look at single photon production in $S + Au$ Collisions at 200 A-GeV and implications for quark hadron phase transition

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It has been recently shown [2] that the values of J_T and J_L which appear in (2) and (5) are too large by a factor of 4, in the [1]. Correcting for this changes the Fig. 2. Moreover, now the emissions from the quark matter dominate only for $p_T < 1$ GeV/c. The basic result of the paper, that the upper limit of the single-photon production is consistent with the rates for photon production at two-loop level remains valid.

References

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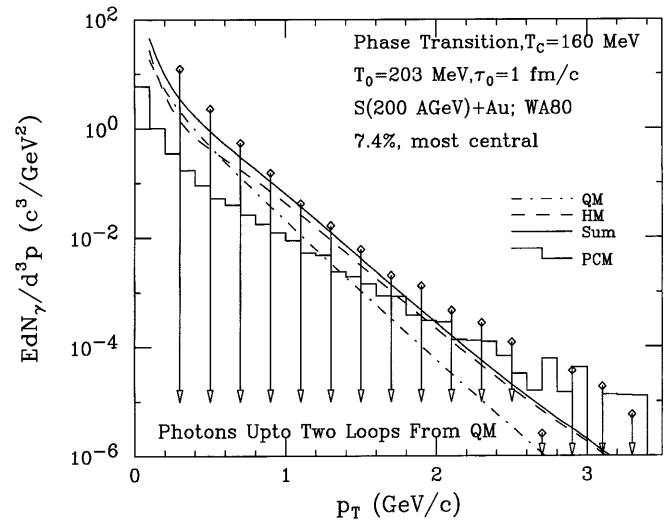


Fig. 2. Same as Fig. 1, with the radiations from the quark-matter evaluated to the order of two loops. The contribution of the quark-matter is corrected for the factor of 4 ([2]). (This replaces the earlier Fig. 1)