



Thermal processes generated in quark-gluon plasma by yoctosecond laser pulses

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In this paper the thermal processes generated by yoctosecond (10-24 s) laser pulses in QGP are investigated. Considering that the relaxation time in QGP is of the order of 1 ys it is shown that in QGP the yoctosecond laser pulses can generate the thermal waves with velocity $v = c$ (0.3 fm/ys).

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