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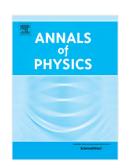
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Electron-acoustic rogue waves in a plasma with Tribeche- Tsallis- Cairns distributed electrons

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Abstract

The problem of electron- acoustic (EA) rogue waves in a plasma consisting of fluid cold electrons, nonthermal nonextensive electrons and stationary ions, is addressed. A standard multiple scale method has been carried out to derive a nonlinear Schrödinger-like equation. The coefficients of dispersion and nonlinearity depend on the nonextensive and nonthermal parameters. The

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