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Electroweak constraints on see-saw messengers and their implications for LHC

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We update the constraints from electroweak precision data on new leptons and scalars that can give Majorana masses to light neutrinos. The allowed mixings and couplings are large enough to make these particles observable at LHC, as long as an extra symmetry suppresses their contributions to light neutrino masses.

Auteur principal: Prof. DEL AGUILA, Francisco (Universidad de Granada)

Co-auteurs: M. DE BLAS, Jorge (Universidad de Granada); Dr AGUILAR-SAAVEDRA, Juan Antonio (Universidad de Granada); Dr PEREZ-VICTORIA, Manuel (Universidad de Granada)

Orateur: Prof. DEL AGUILA, Francisco (Universidad de Granada)

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