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Fermion masses From Structures in Abstract Spaces

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In this paper, we have studied a mechanism that is capable of naturally producing hierarchical masses. Starting from structures in abstract spaces, SM neutrino masses have been produced. We have also studied the possibility of this mechanism generating PMNS matrix on introducing randomness in the system. The flexibility of this mechanism with the nature of underlying structures in abstract spaces have also been explored.

Session

Beyond the Standard Model

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