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Phenomenology of SUSY SU(5) with type I+III seesaw

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In a SUSY SU(5) model extended with an SU(5) adjoint, two neutrino masses can be generated through a mixed type I+III seesaw mechanism. I will discuss the phenomenology of this model, paying particular attention to flavour violating processes and dark matter relic density.

Author: BIGGIO, Carla (IFAE)

Presenter: BIGGIO, Carla (IFAE)

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