

Summer Institute 2015

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Book of Abstracts

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Radiated neutrino masses in extended Zee model with dark matter

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Shaving type-I seesaw mechanism with Occam's razor

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LHC phenomenology of type II seesaw: nondegenerate case

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An updated analysis on LFV radiative decays in non-sterile EW-scale RH neutrino model

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Naturalness

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Non-universal gaugino masses in SYM theories with magnetized extra dimensions

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New approaches in the Analysis of dark matter direct detection data

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Nambu-Goldstone dark matter in a scale invariant bright hidden sector

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Probing the Zbb couplings and new physics at future $e+e^-$ colliders

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Possible large CP violation in three body decays of heavy baryon

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The Covariant derivative expansion application in the Standard Model effective field theory

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Low scale composite Higgs and 1.8 - 2 TeV diboson excess

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A Natural SUSY Higgs without Light Higgsinos

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