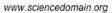
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| Journal Name: | Physical Science International Journal | |
|--------------------------|---|--|
| Manuscript Number: | Ms_PSIJ_31669 | |
| Title of the Manuscript: | Computer Modeling of Properties of Superparticles with the Help of Experimental Data Run I at the LHC | |
| Type of the Article | Original research paper | |

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PART 1: Review Comments

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|-------------------------------------|---|---|
| <u>Compulsory</u> REVISION comments | In the abstract: The last sentence saying "These results are relevant" must be written at the end of the conclusion, saying "These results can be relevant," or just eliminated it. Sentence on line 23 saying "supersymmetric was tested by a" must be changed by "supersymmetric can give an explanation to the following experiments which indicate physics beyond SN: " lines 24, 25 and 26 require references. Explain if the M_0 appearing in the Lagrangia is the same m_0 appearing in Figures 1,2,3,4 and table 1. Explain the meaning of \$tan\beta\$ appearing in table 1. Table 2 looks like that it indicates that scenarios I an II have the lightest Higg masses, contrary to lines 114 and 115 are saying. Units on tables 5 and 6 are not clear and differents. Use the same units in both tables. | |
| Minor REVISION comments | | |
| Optional/General comments | It would be good point out in conclusion thatso far, no clear evident has been found in LHC of SUSY particles, but one expects to find them at higher energies. | |

Reviewer Details:

| Name: | Gustavo Lopez Velazquez |
|----------------------------------|--|
| Department, University & Country | Physics Department, Universidad de Guadalajara, Mexico |

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