

BESS Model Resonance at ILC

M.Gintner, J.Juráň, I.Melo, B.Trpišová

trpisova@fyzika.uniza.sk

In this work we analyze sensitivity of $e+e^-$ processes at the future International Linear Collider (ILC) to a vector resonance triplet which is a part of our modified BESS model. The model is an effective description of the possible mechanism of electroweak symmetry breaking. While the vector resonances can be discovered at the LHC the ILC will provide environment for more accurate measurements of the model parameters.