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SS 433 surprising PeV-atron traces in very recent gamma records

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The high energy cosmic rays HECR, at Pevatron energy are difficult to be correlated to their source, because of the galactic magnetic fields bending and the loss of their original directions. However there are several imprint in radio, X, gamma energies offering some probe of HECR ejections. The well known binary system, SS433, is ejecting a twin jet precessing in spiral shapes. Moreover recent and surprising TeV gamma signal arouse without a clear understanding. We describe it within a model based on the possible PeV ejection of the SS433 at its early explosive birth, thousands of years ago. The model is based on well known photo-nuclear interactions and on the observed data. Some consequences on PeV up to EeV CR energy, are discussed.

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