

Abstract Submitted
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Twenty-first Century Physics¹ JERRY W. JENSEN², ATK Thiokol Propulsion — Predictions were made prior to Huygens deployment that the density and mass of the moon Titan are much greater anticipated, and the result of this greater mass would be a very rapid if not fatal descent. These predictions were based upon non-Newtonian, non-relativistic physics derived from cosmic, macro and micro phenomena. Confirmation of this prediction is found in the inexplicable descent profile of the Huygens probe. The scale of this effect can be confirmed through careful re-examination of the orbital and descent dynamics near Venus, Mars and Jupiter. The model of the physical world created to make this prediction contraindicates the GR solution, and is able to assign causality to many poorly understood phenomena including, but not limited to triboelectric effects, supernova expansion and the associated gamma rays, expansion 'ring's and residual radiation; AGN jets, the solar corona, the solar neutrino count, X-ray emitting gases, the Tully-Fisher relationship, the MOND effect, turbulence, the limited turbulence observed on Jupiter, the effects of earthquakes on the ionosphere, null results of cosmic gravitational wave experiments, and a variety of cosmic redshifting factors. The exceptional voyage of the Huygens probe has ushered in a new era of physics.

¹Twenty-first Century Physics

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