

Abstract Submitted  
for the APR05 Meeting of  
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**Pioneer 10 Anomaly explained by “new physics”<sup>1</sup>** JOHN POLASEK, APS — Pioneer 10’s unexplained acceleration can be simply explained by a new theory, the theory of Dual Space. It is based on a modified Newton’s equation together with expansion of the universe at the velocity of light. This explanation (which is taken from Chap. 13 of a 24 chapter book) will necessarily be extremely condensed, using a minimum of Dual Space principles as necessary.

<sup>1</sup>2nd attempt re Pioneer 10

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