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Abstract for an Invited Paper for the DAMOP06 Meeting of the American Physical Society

Football Physics

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This talk discusses a series of one-minute physics lectures given to the $\sim 8 \times 10^4$ fans that attend the University of Nebraska home football games. The lecture topics range from gyroscopic motion to ionizing collisions between linebackers and I-backs. The problem of simultaneous edification and amusement of the fan in the stands is considered. Several physics tips for the Vols will be proffered.