Skill Scores for Ionospheric Modeling[1] JORGE LANDIVAR, Department of Physics, University of Texas at Arlington, Arlington, TX 76019, United States, ALAN BURNS, HAO, NCAR, Boulder, CO 80301, United States, RAMON LOPEZ, Department of Physics, University of Texas at Arlington, Arlington, TX 76019, United States — This paper examines two ionospheric models, Themosphere Ionosphere Nested Grid (TING) and International Reference Ionosphere (IRI), and compares them to each other and to ionosonde data from the SPIDR data base for the time period of July 1995 from the 4th through the 17th. We make this comparison by calculating standard skills scores. TING had a much larger dynamic range than IRI and overall both weren't good fits to the data being at times as far off as 20% or more.

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