

AU Yousif, FB, Mitchell, JBA, Rogelstad, M, Le Padellec, A, Canosa, A, Chibisov, MI
TI Dissociative Recombination OF HeH⁺ - A Reexamination
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ID ION BEAM EXPERIMENTS; CONFIGURATION INTERACTION; MOLECULAR ION;
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AB A high-energy-resolution study of the dissociative recombination of HeH⁺ has been performed. A theoretical analysis has indicated that the recombination at low energy is due to the presence of a metastable triplet-state component of the ion beam.

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