

DISSOCIATIVE RECOMBINATION OF HEH⁺ - A REEXAMINATION
YOUSIF FB, MITCHELL JBA, ROGELSTAD M, et al.
PHYSICAL REVIEW A
49 (6): 4610-4615 JUN 1994

AUERBACH D MERGED ELECTRON-ION BEAM EXPERIMENTS .1. METHOD AND MEASUREMENTS OF (E-HE-2(+)) AND (E-HE-3(+)) DISSOCIATIVE-RECOMBINATION CROSS-SECTIONS JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS 10 : 3797 1977

BARDSLEY JN CONFIGURATION INTERACTION IN CONTINUUM STATES OF MOLECULES JOURNAL OF PHYSICS PART B ATOMIC AND MOLECULAR PHYSICS 1 : 349 1968

BATES DR ENIGMA OF H-3+ DISSOCIATIVE RECOMBINATION PLANETARY AND SPACE SCIENCE 41 : 9 1993

CALLEAR AB RATES OF ENERGY TRANSFER FROM N₂A³SIGMA+U TO VARIOUS MOLECULES - INITIAL AND FINAL QUANTUM STATES IN TRANSFER TO NOX₂PI AND HG(61S₀), AND VIBRATIONAL RELAXATION OF N₂A³SIGMA+U(V=1) IN HELIUM TRANSACTIONS OF THE FARADAY SOCIETY 67 : 272 1971

CHIBISOV MI SOV PHYS JETP 46 : 21 1977

CHIU YN SINGLET-TRIPLET TRANSITIONS INDUCED BY EXCHANGE WITH PARAMAGNETIC MOLECULES AND INTERMOLECULAR COUPLING OF SPIN ANGULAR MOMENTA JOURNAL OF CHEMICAL PHYSICS 56 : 4882 1972

COTTER RJ REACTION OF D₃O⁺ WITH D₂ - PROTON AFFINITY OF WATER JOURNAL OF CHEMICAL PHYSICS 59 : 784 1973

DRAKE GWF THEORY OF RELATIVISTIC MAGNETIC DIPOLE TRANSITIONS - LIFETIME OF METASTABLE 2 S-3 STATE OF HELIUMLIKE IONS PHYSICAL REVIEW A 3 : 908 1971

GIUSTISUZOR A DISSOCIATIVE RECOMBINATION IN LOW-ENERGY E-H-2+ COLLISIONS PHYSICAL REVIEW A 28 : 682 1983

GREEN TA CONFIGURATION INTERACTION STUDIES OF HEH⁺ MOLECULAR ION .4. TRIPLET SIGMA-STATE, PI-STATE, AND DELTA-STATE JOURNAL OF CHEMICAL PHYSICS 69 : 101 1978

GREEN TA CONFIGURATION INTERACTION STUDIES OF HEH⁺ MOLECULAR ION .1. SINGLET SIGMA-STATES JOURNAL OF CHEMICAL PHYSICS 61 : 5186 1974

HUS H MERGED-BEAM STUDIES OF THE DISSOCIATIVE RECOMBINATION OF H-3+ IONS WITH LOW INTERNAL ENERGY PHYSICAL REVIEW A 38 : 658 1988

KNYSTAUTUS EJ TRIPLY CHARGED ARGON AND NEON ION-BEAMS FROM RF SOURCES NUCLEAR INSTRUMENTS & METHODS 157 : 607 1978

KOLOS W LONG-RANGE AND INTERMEDIATE-RANGE INTERACTION IN 3 LOWEST SIGMA-STATES OF HEH⁺ ION INTERNATIONAL JOURNAL OF QUANTUM CHEMISTRY 10 : 217 1976

MICHELS HH DISSOCIATIVE RECOMBI : 98 1989

MICHELS HH MOLECULAR ORBITAL STUDIES OF GROUND AND LOW-LYING EXCITED STATES OF HEH⁺ MOLECULAR ION JOURNAL OF CHEMICAL PHYSICS 44 : 3834 1966

MUL PM MERGED ELECTRON-ION BEAM EXPERIMENTS .4. DISSOCIATIVE RECOMBINATION FOR THE METHANE GROUP CH_n⁺,..., CH₅⁺ JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS 14 : 1353 1981

SARPAL BK VIBRATIONALLY RESOLVED ELECTRON HEH⁺ COLLISIONS USING THE NONADIABATIC R-MATRIX METHOD JOURNAL OF PHYSICS B-ATOMIC MOLECULAR AND OPTICAL PHYSICS 24 : 1851 1991

SARPAL BK UNPUB

SCHAAD LJ GAUSSIAN BASIS CONFIGURATION INTERACTION CALCULATIONS ON 20 ELECTRONIC STATES OF H-(3)⁺ - BOUND SIGMA-3(U)⁺ EXCITED-LEVEL JOURNAL OF CHEMICAL PHYSICS 61 : 1934 1974

SCHOPMAN J DISSOCIATION OF 10 KEV (HEH)⁺ MOLECULAR IONS .3. INFLUENCE OF EXCITED STATES PHYSICA 51 : 132 1971

TANABE T DISSOCIATIVE RECOMBINATION OF HEH⁺ AT LARGE CENTER-OF-MASS ENERGIES PHYSICAL REVIEW LETTERS 70 : 422 1993

TENNYSON J COMMUNICATION

VANDERDONK P DISSOCIATIVE RECOMBINATION OF H-2⁺ PHYSICAL REVIEW LETTERS 67 : 42 1991

YOUSIF FB RECOMBINATION AND EXCITATION OF HEH⁺ PHYSICAL REVIEW A 40 : 4318 1989

YOUSIF FB EXPERIMENTAL-OBSERVATION OF LASER-STIMULATED RADIATIVE RECOMBINATION PHYSICAL REVIEW LETTERS 67 : 26 1991