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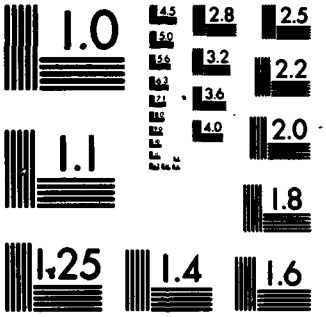

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CUMULATIVE REACTANT SPECIES INDEX FOR VOLUMES I–V OF THE COMPILATION OF DATA RELEVANT TO GAS LASERS

VOLUME VI

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This volume contains a cumulative reactant species index for MIRADCOM Technical Report H-78-1. Volumes I and II covered data relevant to rare gas - rare gas and rare gas - monohalide excimer lasers. Volumes III-V covered data relevant to nuclear pumped lasers.

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Laser pumping mechanisms
Heavy nuclides
Light nuclides
High energy electron beams
High energy ion beams

Notes Concerning Use of Index

1. For references to electron - heavy particle collisions, look under "Electrons".

2. For references to photon - heavy particle collisions, look under the heading for the heavy particle involved.

3. For references to heavy particle - heavy particle collisions, it may be necessary to look under the headings for each of the species involved. In general, each combination of reactants is listed only once.

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Mg^{2+}

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Mn

Polarizability 1156

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CUMULATIVE REACTANT SPECIES INDEX FOR VOLUMES I-V OF THE COMPIL--ETC(U)
SEP 79 E W MCDANIEL, M R FLANNERY, S T MANSON
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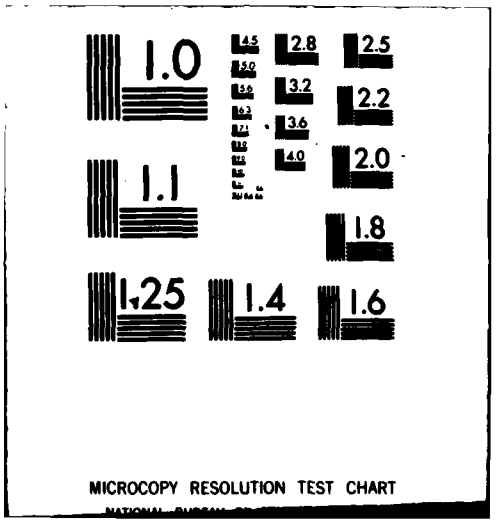
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Photons

See target species

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Te

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