



Contribution ID: 38

Type: Oral

## Dissociative Ionization of the H<sub>2</sub>O Molecule Induced by MeV-energy Bare and Partially Screened Projectiles

### Keywords

molecule  
ionization  
fragmentation  
dissociation  
ion impact

### Topics

Collisions with Electrons, Ions, Atoms and Molecules

**Primary author:** Dr KOVÁCS, Sándor ( Institute for Nuclear Research, Hungarian Academy of Science (MTA Atomki))

**Co-authors:** Mr HERCZKU, Péter; Dr JUHÁSZ, Zoltán; Dr SARKADI, László; Dr GULYÁS, László; Dr SULIK, Béla

**Presenter:** Dr KOVÁCS, Sándor ( Institute for Nuclear Research, Hungarian Academy of Science (MTA Atomki))