

Session Program

14-18 May 2018



PSAS'2018 - International Conference on Precision Physics of Simple Atomic Systems

Molecules #2

Friday 18 May

09:00

Molecules #2: Fr1

Session | **Location:** University of Vienna, Sky Lounge, Oskar Morgenstern Platz 1, 1090 Vienna, Austria |
Convener: Prof. Krzysztof Pachucki

09:00–09:25

Toward a determination of the proton-to-electron mass ratio from a Lamb-dip measurement of HD

Speaker

Shuiming Hu

09:25–09:50

Accurate spectroscopy of deuterium molecule

Speaker

Piotr Wcislo

09:50–10:10

Improved determination of the dissociation energy of H₂

Speaker

Cunfeng Cheng

10:10–10:30

Nuclear Spin-Independent Effects of Parity NonConservation in Molecule of Hydrogen

Speaker

Mr Dmitrii Chubukov

10:30