

22-26 May 2023



International Conference on Precision Physics and Fundamental Physical Constants FFK2023

Tuesday 2

Tuesday 23 May

11:00 **Tuesday 2: Molecules 2** Session | Location: Kleiner Festsaal Universität Wien Universitätsring 1 1010 Wien | Convener: Wim Ubachs 11:00-11:35 Energy levels of the hydrogen molecule from relativistic nonadiabatic calculations Speaker Jacek Komasa Lamb dip of a quadrupole transition in H2 Speaker Meissa Diouf 12:00-12:15 Sub-Doppler ro-vibrational spectroscopy on HT Speaker Frank Cozijn 12:15-12:30 Nonadiabatic QED correction for hydrogen molecule Speaker Dr Paweł Czachorowski 12:30