

Topical Workshop of the FLAIR Collaboration

Thursday 15 May 2014

Poster Session and Snacks - Otto-Hahn-Hörsaal (17:30-19:30)

[id] title	presenter	board
[42] Probing the shell closure at $N = 32$ by mass measurements of neutron-rich potassium isotopes	Dr WOLF, Robert	
[29] Quantum electrodynamical corrections to the quadratic Zeeman effect	AGABABAEV, Valentin	
[43] First production of a beam of antihydrogen atoms	ULMER, Stefan	
[40] ISOLTRAP's multi-reflection time-of-flight mass separator and spectrometer	Dr WOLF, Robert	
[41] Ion bunch stacking in a Penning trap after purification in an electrostatic mirror trap	Dr WOLF, Robert	
[39] Nonlinear effects in magnetic field to the Zeeman splitting in boron-like ions	Mr SOKOLOV, Mikhail	
[38] Experiments with the Greifswald EBIT	Dr SCHABINGER, Birgit	
[31] A setup to test ASACUSAs hyperfine spectroscopy beamline for antihydrogen with atomic hydrogen	DIERMAIER, Martin	
[30] Spectroscopy studies for laser cooling of atomic negative ions	Mr CERCHIARI, Giovanni	
[37] Simulations for the measurement of the groundstate hyperfine structure of antihydrogen	Mr SAUERZOPF, Clemens	
[36] Beam Physics Issues for Production of Low Energy Antiprotons at FAIR	Dr KATAYAMA, Takeshi	
[35] Anti-proton impact double ionization of atoms and molecules	Dr FOGLE, Michael	
[34] A novel phase-imaging ion-cyclotron-resonance technique for high-precision mass measurements on exotic nuclides	Dr ELISEEV, Sergey	
[33] The cryogenic gas-stopping cell at the Penning trap mass spectrometer SHIPTRAP	DROESE, Christian	
[32] Nuclear Mass Measurements for Neutrino Physics Studies	Mr DOERR, Andreas	