

IMPRS Young Scientist Workshop at Ringberg Castle

Monday, 3 June 2024

Collider Experiments: ATLAS physics 1 (15:00 - 15:40)

-Conveners: Malin Horstmann

time	[id] title	presenter
15:00	[118] Whats up with the quark mass?	SCHMIDT, Elia
15:20	[100] Allhadronic ttbb cross-section measurements at $\sqrt{s} = 13$ TeV with the ATLAS detector	WENKE, Nina

Collider Experiments: ATLAS Physics 2 (16:10 - 17:10)

-Conveners: Malin Horstmann

time	[id] title	presenter
16:10	[101] Measuring the $WbWb$ final state with the ATLAS detector	HESSLER, Johannes
16:30	[102] The STXS approach to precision Higgs measurements	CUPPINI, Elena
16:50	[103] Searching for the resonant production of leptoquarks	BUCHIN, Daniel

Tuesday, 4 June 2024

Collider Experiments: ALICE physics (15:30 - 16:10)

-Conveners: Luc Schnell

time	[id] title	presenter
15:30	[111] Studying the Interaction Between Charm and Light-Flavor Mesons	CHIZZALI, Emma
15:50	[112] From particle emission at accelerator facilities to axion properties in neutron stars: results and implications of the latest femtoscopic studies involving pions by ALICE	LESCH, Marcel