## **IMPRS Young Scientist Workshop at Ringberg Castle**

## Friday, 24 November 2023

Collider Experiments: ATLAS physics (09:10 - 10:30)

-Conveners: Felix Hagemann

time	[id] title	presenter
	[59] Measurement of cross sections of the process pp -> WbWb with the ATLAS experiment	HESSLER, Johannes
09:30	[61] Exploring new ML possibilities in particle physics with the ATLAS detector	VIGL, Mathias
09:50	[62] What can we still learn from studying the Higgs boson with the ATLAS detector?	REED, Alice
10:10	[83] Searches for charged Higgs Bosons with the ATLAS detector at the LHC	GREWE, Simon