## The First Edition of the African Conference on High Energy Physics

## Friday, 27 October 2023

## Physics Beyond the Standard Model: Physics Beyond the Standard Model (14:00 - 15:48)

-Conveners: Hassnae El Jarrari

time	[id] title	presenter
14:00	[157] Searches for Physics beyond the Standard Model with CMS	NIBIGIRA, Emery
14:25	[93] Results from the NA62 experiment at CERN	SOLDANI, Mattia
14:50	[21] Consistency of New CDF-II W Boson Mass with 123-Model.	GHOURMIN, Es-said
15:02	[44] Search for single production of vector-like top partner \$T \to H^+b\$ and \$H^\pm \to t \bar b\$ at the LHC Run-III	Mr BERROUJ, Mbark
15:14	[74] The \$W\$ Boson Mass Anomaly within the inversed scenario of the Two-Higgs Doublet Model	ABOUABID, hamza
15:26	[23] Bosonic decays as a probe of 2HDM charged Higgs boson	KRAB, Mohamed
15:38	[99] Revisiting Inert Doublet Model Parameters	HMISSOU, AYOUB