



# 2022 CAP Congress / Congrès de l'ACP 2022

## Thursday, 9 June 2022

### R1-4 Precision Nuclear Processes and Beyond (DNP) | Processus nucléaires de précision et au delà (DPN) - MDCL 1110

(08:45 - 10:15)

-Conveners: Svetlana Barkanova

time	[id] title	presenter
08:45	[3468] (I) Using statistical methods to determine the astrophysical origins of heavy nuclei	VASSH, Nicole
09:15	[3157] Cluster recognition using Machine Learning applied to Neutron star crusts	Dr BOHORQUEZ, Jaime
09:30	[3149] Study of cross-shell excitations near the 'island of inversion' using fusion-evaporation and Doppler shift methods	STAROSTA, Krzysztof
09:45	[3235] A Capillary Probe for Ion Extraction from Liquid Xenon	COLLISTER, Robert