

CGS17

Tuesday 18 July 2023

Session 7B (16:10-17:40)

-Conveners: Zsolt REVAY

time	[id] title	presenter
16:10	[114] Efficient production routes of $^{129}\text{m}, ^{131}\text{m}, ^{133}\text{Xe}$ for a novel medical imaging technique, gamma-MRI	CHOJNACKI, Mateusz
16:25	[110] Total Absorption Spectroscopy of isotopes with medical interest	NACHER, Enrique
16:40	[88] The study of the $^{21}\text{Ne}(p, \gamma)^{22}\text{Na}$ reaction at LUNA	SIDHU, Ragandeep Singh
16:55	[65] Direct measurement of cross sections for the $^{114}\text{Cd}(n, \gamma)$ reaction with $E_n = 1 \text{ eV}$ to 300 keV using DANCE	Prof. CRIDER, Benjamin
17:10	[66] Cross sections for $^{54}\text{Fe}(n, n')^{54}\text{Fe}$ and $^{54}\text{Fe}(n, p')^{54}\text{Mn}$ deduced from the detection of de-excitation γ rays	HICKS, Sally