



# IAEA Technical Meeting on (alpha,n) nuclear data evaluation and data needs

## Thursday, 11 November 2021

### Session 4: Presentations (14:00 - 15:15)

time	[id] title	presenter
14:00	[10] A new evaluation of $^{17}\text{O}$ system (preliminary)	Prof. CHEN, Zhenpeng
14:25	[8] $^{16}\text{O}(n,\alpha)^{13}\text{C}$ Cross Section Normalization based on a new Time-of-Flight measurement using a Frisch Grid Ionisation Chamber.	URLASS, Sebastian
14:50	[9] Measurement of the cross section for the $^{13}\text{C}(\alpha,n)^{16}\text{O}$ reaction and determination of the cross section for the $^{16}\text{O}(n,\alpha)^{13}\text{C}$ reaction	PRUSACHENKO, Pavel

### Session 4: Presentations (15:25 - 16:40)

time	[id] title	presenter
15:25	[14] First LANSCE result on differential cross sections of the $^{16}\text{O}(n,\alpha)$ reaction	LEE, Hye Young
15:50	[6] $(\alpha,n)$ measurements at University of Notre Dame and AZURE2 $R$ -matrix analyses	DEBOER, Richard
16:15	[23] $R$ -matrix evaluations of $(\alpha,n)$	PARIS, Mark