

Key Reactions in Nuclear Astrophysics

Monday, 12 December 2022

Afternoon Session -1: Chairman: Livius Trache - Sala Leonardi (14:30 - 15:50)

| time | [id] title | presenter |
|-------|--|-----------------------|
| 14:30 | [19] Study of ion-ion fusion mechanisms at sub-barrier energies for nuclear astrophysics | SPIRIDON, Alexandra |
| 15:10 | [20] Direct measurement of the $^{19}\text{F}(p,\alpha)^{16}\text{O}$ reaction at astrophysical energies using silicon strip detector arrays | GUARDO, Giovanni Luca |