



# INPC2013 - International Nuclear Physics Conference

## Tuesday, 4 June 2013

### D3 - Nuclear Reactions - Auditorium (14:00 - 15:45)

| time  | [id] title   | presenter         |
|-------|--|-------------------|
| 14:00 | [65] [NR103] (I) Who plays in the Hoyle band?  | KOKALOVA, Tzany   |
| 14:25 | [66] [NR058] Pre-equilibrium $\alpha$ -particle emission as a probe to study $\alpha$ -clustering in nuclei                                | FOTINA, Olga V.   |
| 14:40 | [67] [NR019] Search for rotational state of Hoyle state in complete kinematic experiment $^{12}\text{C}(\alpha,\alpha)^3\alpha$            | RANA, Tapan Kumar |
| 14:55 | [68] [NR182] Nucleon mean-free path in the medium  | SOMÀ, Vittorio    |
| 15:10 | [69] [NR012] Exploring the alpha cluster structure of nuclei using the thick target inverse kinematics technique for multiple alpha decays | BARBUI, Marina    |
| 15:25 | [364] [NR105] $^8\text{B}$ production in the reaction $^6\text{Li}(^3\text{He},n)^8\text{B}$ via neutron angular distribution measurement  | CINAUSERO, Marco  |