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The 2nd international conference on particle physics and astrophysics

Friday 14 October 2016

Nuclear physics and particle physics - parallel VIII: Heavy Ion Physics - Rossini (13:15-15:15)

-Conveners: Anar Rustamov

| time | [id] title | presenter |
|-------|---|-------------------------|
| 13:15 | [168] Equation of state of strange quark matter in a nonuniform magnetic field | ISAYEV, Alexander |
| 13:35 | [79] Generation of strong magnetic fields in quark stars driven by the electroweak interaction of quarks | Dr. DVORNIKOV, Maxim |
| 13:55 | [277] Stern-Gerlach experiment on the lattice | Ms. SOLOVJEVA, Olga |
| 14:15 | [24] Bose–Einstein correlations and pion lasers in strong interaction processes | Prof. OKOROKOV, Vitalii |
| 14:35 | [276] The effect of inclusion of Delta resonances in relativistic mean-field model with scaled hadron masses and coupling constants | MASLOV, Konstantin |
| 14:55 | [325] New detector for studies of cumulative processes in hadron collisions in NA61/SINE at the SPS | Ms. LAZAREVA, Tatiana |