

COSMO-15, the 19th annual International Conference on Particle Physics and Cosmology

Tuesday 8 September 2015

Poster Session (12:30 - 13:30)

| time | [id] title | presenter |
|-------|---|------------------------|
| 12:30 | [34] Aspects of topos theory in cosmology | BIELAS, Krzysztof |
| 12:31 | [35] Constructing N-body Simulations with General Relativistic Dynamics | GOSENCA, Mateja |
| 12:32 | [37] Lambda Units and Lambda Quantum of Action have they any physical sense | KOSTRO, Ludwik |
| 12:33 | [40] The local effect of Dark Energy on the evolution of galaxy clusters: the formation of massive structures in the cluster centre | ARCA SEDDA, Manuel |
| 12:34 | [42] General formalism for bigravity perturbations | CUSIN, Giulia |
| 12:35 | [43] Revisiting f(R) cosmology | JAIME, Luisa |
| 12:36 | [44] Cosmic acceleration with a negative cosmological constant in higher dimensions | OHTA, Nobuyoshi |
| 12:37 | [45] Bigravity from gradient expansion in DGP 2-brane model | YAMASHITA, Yasuho |
| 12:38 | [46] Corrections from the quantum sub-structure of the background metric | ZELL, Sebastian |
| 12:39 | [48] Relativistic systems of Fermions with anisotropy and cutoff energy in their distribution function | DONNARI, Martina |
| 12:40 | [49] Supersymmetric dark matter with low reheating temperature | TROJANOWSKI, Sebastian |
| 12:41 | [50] Sensitivity of CTA to dark matter annihilations in the galactic centre | WILLIAMS, Andrew |
| 12:42 | [51] The end of the beginning: isocurvature modes in primordial black hole dark matter | YOUNG, Sam |
| 12:44 | [57] Inflation from radion gauge-Higgs potential at Planck scale | ABE, Yugo |
| 12:45 | [58] Evolution of density perturbations in inflationary models with two scalar fields and with different sound speeds | DULNY, Lukasz |
| 12:47 | [60] Avoiding the Higgs deflation | ENCKELL, Vera-Maria |
| 12:48 | [61] Particle production in the expanding universe | CZERWINSKA, Olga |
| 12:49 | [63] Field range bound and consistency in generalized G-inflation | KUNIMITSU, Taro |
| 12:50 | [64] Scale-invariant top condensate model as the solution to the hierarchy problem and its cosmological implications | LIANG, Jie |
| 12:51 | [66] Hill crossing after hilltop inflation | ORANI, Stefano |
| 12:52 | [67] Universality classes for models of inflation | PIERONI, Mauro |
| 12:53 | [70] A Recipe for a Strong First Order Electroweak Phase Transition | HARMAN, Christopher |
| 12:54 | [68] Gravitational waves from slow-roll inflation in Lorentz-violating Weyl gravity | YAJIMA, Kohji |
| 12:55 | [208] Model-independent constraints on modified gravity from current and future RSD and Supernovae Ia measurements | TADDEI, Laura |
| 12:56 | [210] Scaling in a network of cosmic necklaces | WEIR, David |