

List of Publications

- S. Jain, M. Mandlik, S. Minwalla, T. Takimi, S. Wadia and S. Yokoyama, “Unitarity, Crossing Symmetry and Duality of the S-matrix in Large N Chern-Simons Theories with Fundamental Matter,” arXiv:1404.6373 [hep-th], JHEP 04 (2015) 129.
- Y. Dandekar, M. Mandlik and S. Minwalla, “Poles in the S-Matrix of Relativistic Chern-Simons Matter theories from Quantum Mechanics,” arXiv:1407.1322 [hep-th], JHEP 04 (2015) 102.
- S. Bhattacharyya, M. Mandlik, S. Minwalla and S. Thakur, “A Charged Membrane Paradigm at Large D ,” arXiv:1511.03432 [hep-th], JHEP 04 (2016) 128.
- S. Bhattacharyya, A. Mandal, M. Mandlik, S. Minwalla, U. Mehta, U. Sharma and S. Thakur, “Currents and Radiation from the large D Black Hole Membrane,” arXiv:1611.09310 [hep-th], JHEP 05 (2017) 098.
- M. Mandlik and S. Thakur, “Stationary Solutions from the Large D Membrane Paradigm,” arXiv: 1806.04637 [hep-th], JHEP 11 (2018) 026.
- M. Mandlik, “Black Rings in Large D Membrane Paradigm at the First Order,” arXiv: 2006.16163 [hep-th], JHEP 02 (2021) 036.
- M. Mandlik, “de Sitter Static Black Ring in Large D Membrane Paradigm at the Second Order,” arXiv: 2011.13351 [hep-th], JHEP 09 (2022) 057.
- A. Bagchi, M. Mandlik and P. Sharma, “Tensionless Tales: Vacua and Critical Dimensions,” arXiv: 2105.09682 [hep-th], JHEP 08 (2021) 054.
- A. Bagchi, A. Banerjee, J. Hartong, E. Have, K.S.Kolekar, M.Mandlik, “Strings Near Black Holes are Carrollian,” arXiv: 2312.20240 [hep-th], Phys.Rev.D 110 (2024) 8, 086009.
- A. Bagchi, A.Lipstein, M.Mandlik, A. Mehra, “3d Carrollian Chern-Simons Theory and 2d Yang-Mills,” Arxiv: 2407.13574[hep-th], JHEP 11 (2024) 006.