

Theoretical Physics Group Publications Fiscal Year 2003

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"Causal Inheritance in Plane Wave Quotients", Hubeny, V.E., Rangamani, M., Ross, S.F., to appear in *Phys. Rev. D.*, arXiv:hep-th/0307257, LBNL-53482

"Black Strings in Asymptotically Plane Wave Geometries", Gimon, E.G., Hashimoto, A., Hubeny, V.E., Lunin, O., Rangamani, M., *JHEP* 0308, 035 (2003), arXiv:hep-th/0306131, LBNL-52960

"Neutrinoless Double Beta Decay in light of Sno Salt data", Murayama, H., Pena-Garay, C., *Princeton, Inst. Advanced Study*, Sep 2003, 4 pp., e-print archive: hep-ph/0309114, LBNL-53996

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"Adventures in Coulomb Gauge", Greensite, J., Olejnik, S., Sep2003, 12 pp., talk given at *International Symposium on color confinement and Hadrons in Quantum Chromodynamics – Confinement 2003*, Wako, Japan, 21-24 Jul 2003, e-Print archive: hep-lat/0309172, LBNL-53999

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"Twisted Einstein Tensors and Orbifold Geometry", deBoer, J., Halpern, M., Helfgott, C., UCB-PTH-02-61, Dec 2002, 67 pp., e-Print archive: hep-th/0212275, LBNL-51968

"Use of Taus in Atlas", Hinchliffe, I., TAU-2002-WE13, Oct 2002, 5 pp., invited talk at 7th *International Workshop on Tau Lepton Physics* (TAU02), Santa Cruz, California, 10-13 Sep 2002, published in *eConf* C0209101:WE13, 2002, e-Print archive: hep-ph/0210340, LBNL-51688

"Causal Structures of pp-waves", Hubeny, V.E., Rangamani, M., *JHEP* 0212, 043 (2002), arXiv:hep-th/0211195, LBNL-51744

“Generating Asymptotically Plane Wave Spacetimes”, Hubeny, V.E., Rangamani, M., JHEP 0301, 031 (2003), arXiv:hep-th/0211206, LBNL-51739

“No Horizons in pp-waves”, Hubeny, V.E., Rangamani, M., JHEP 0211 021 (2002), arXiv:hep-th/0210234, LBNL-51675

“Chiral Field Theories from Conifolds”, Landsteiner, K., Lazaroiu, C.I., Tatar, R., hep-th/0310052, LBNL-53843

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“Comment on extracting χ from $B \rightarrow \chi\chi$ ”, Falk, A., Ligeti, Z., Nir, Y., Quinn, H., submitted to *Phys. Rev. D*, LBNL-53794

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