Publication List

Peter B. Denton

Updated: April 21, 2022*†

Articles (52)

[1] P. B. Denton and J. Gehrlein, "New reactor data improves robustness of neutrino mass ordering determination," arXiv:2204.09060 [hep-ph].

[2] C. A. Argüelles *et al.*, "Snowmass White Paper: Beyond the Standard Model effects on Neutrino Flavor," in *2022 Snowmass Summer Study*. 3, 2022. arXiv:2203.10811 [hep-ph].

[3] M. Ackermann *et al.*, "High-Energy and Ultra-High-Energy Neutrinos," in *2022 Snowmass Summer Study*. 3, 2022. arXiv:2203.08096 [hep-ph].

[4] E. Abdalla *et al.*, "Cosmology Intertwined: A Review of the Particle Physics, Astrophysics, and Cosmology Associated with the Cosmological Tensions and Anomalies," in *2022 Snowmass Summer Study*. 3, 2022. arXiv:2203.06142 [astro-ph.CO].

[5] P. B. Denton *et al.*, "Tau Neutrinos in the Next Decade: from GeV to EeV," arXiv:2203.05591 [hep-ph]. *Editor.

[6] J. L. Feng *et al.*, "The Forward Physics Facility at the High-Luminosity LHC," arXiv:2203.05090 [hep-ex].

[7] J. M. Berryman *et al.*, "Neutrino Self-Interactions: A White Paper," 3, 2022. arXiv:2203.01955 [hep-ph].

[8] D. Caratelli *et al.*, "Low-Energy Physics in Neutrino LArTPCs," 3, 2022. arXiv:2203.00740 [physics.ins-det].

[9] P. B. Denton, "Sterile Neutrino Searches with MicroBooNE: Electron Neutrino Disappearance," arXiv:2111.05793 [hep-ph].

*For the latest version see: peterdenton.github.io

†Most author lists are in alphabetical order as that is the standard in particle physics.

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Talks (72 including 40 invited)

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Notes

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Code

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Miscellaneous

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