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Spectrum of the staggered Wilson Dirac operator in quenched lattice QCD backgrounds

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Results for the spectrum of the staggered Wilson Dirac operator in quenched backgrounds ($\beta = 5.8$ and 6) are presented for a range of different lattice sizes up to $16^3 \times 32$. Significant improvement in the physical branch of the spectrum is observed for the larger lattices. The results are also compared with spectrum results for the usual Wilson Dirac operator in the same backgrounds.

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