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Ground state charmed meson spectra for $N_f = 2 + 1 + 1$

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We present a preliminary study of the charmed meson spectra using the electrically neutral subset of the new Budapest-Marseille-Wuppertal $N_f = 2 + 1 + 1$ gauge configurations that utilise the 3-HEX smeared clover action. The analysis is performed with a focus on the hyperfine splitting.

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