

The figure displays a 4x5 grid of 20 heatmaps, each representing the spatial distribution of the 20th-order Legendre polynomial for a specific value of α . The heatmaps are arranged in a grid with labels #0 to #19. The color scale ranges from dark purple (low values) to bright yellow (high values). The patterns of high and low values change as α increases from 0 to 19.

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