3D contour,  $\alpha$  = 2.28e-06  $11 \text{ m s}^{-1} < v < 12 \text{ m s}^{-1}$  $15 \text{ m s}^{-1} < v < 16 \text{ m s}^{-1}$  $19 \text{ m s}^{-1} < v < 20 \text{ m s}^{-1}$  $24 \text{ m s}^{-1} < v < 25 \text{ m s}^{-1}$ 18 16 Significant wave height (m) 25  $30 \text{ m s}^{-1} < v < 31 \text{ m s}^{-1}$  $25 \text{ m s}^{-1} < v < 26 \text{ m s}^{-1}$  $35 \text{ m s}^{-1} < v < 36 \text{ m s}^{-1}$  $40 \text{ m s}^{-1} < v < 41 \text{ m s}^{-1}$ 20 6 25 20 25 10 15 20 15 20 Spectral peak period (s)