Meeting: 1000, Albuquerque, New Mexico, SS 7A, Special Session on Spectral Geometry

1000-53-168Doojin Hong* (hongd@math.grinnell.edu), Department of Mathematics, Grinnell College,
Grinnell, IA 50112-1690. The spectral function for spinors.

We give an explicit formula for the spectral function for spinors on the compactified Minkowski space $S^1 \times S^{n-1}$, n even. (Received August 23, 2004)