Supplementary Information

Low energy (1-19 eV) electron scattering from condensed thymidine (dT) I: Absolute vibrational excitation cross sections

V. Lemelin, A.D. Bass, P. Cloutier, and L. Sanche

Groupe en Sciences des Radiations, Département de Médecine Nucléaire et Radiobiologie,
Faculté de Médecine et Sciences des radiations, Université de Sherbrooke,
Québec J1H 5N4, Canada
FIG S1. EEL spectra for 1.7 ML of thymidine deposited on a spacer of 3 ML Ar on Pt at 20K, recorded at different incident energies ($E_0$). As shown in the bottom of the figure A), each vibrational mode is associated with a Gaussian function and these latter are summed to produce a fit shown by the black solid line. The dashed line indicates the background produced by the Ar spacer and the Pt substrate.