



Supplemental Figure 6. Close up of the second-order Raman bands in Fig. 10a (with minor background subtraction) showing a comparison of the three different types of graphite, along with their corresponding optical images. The field of view of the images is 70 μm for 06st11-5, 175 μm for 04st8-1, and 350 μm for 05st6-3. Laser power is $I_0/4$.