Soon after the synthesis of macroscopic amounts of fullerene, the Experimental Solid State Physics Group at TCSUH was the first to succeed \cite{1} in growing large high-quality single crystals of C$_{60}$ \cite{1} (left photo) and C$_{70}$ \cite{2} (right photo), making it possible to unravel many of the interesting properties of this class of material. The figure at left shows \cite{1} X-ray scans of a C$_{60}$ crystal of 0.4×0.4×1 mm$^3$: (a) omega scan and (b) radial scan.
