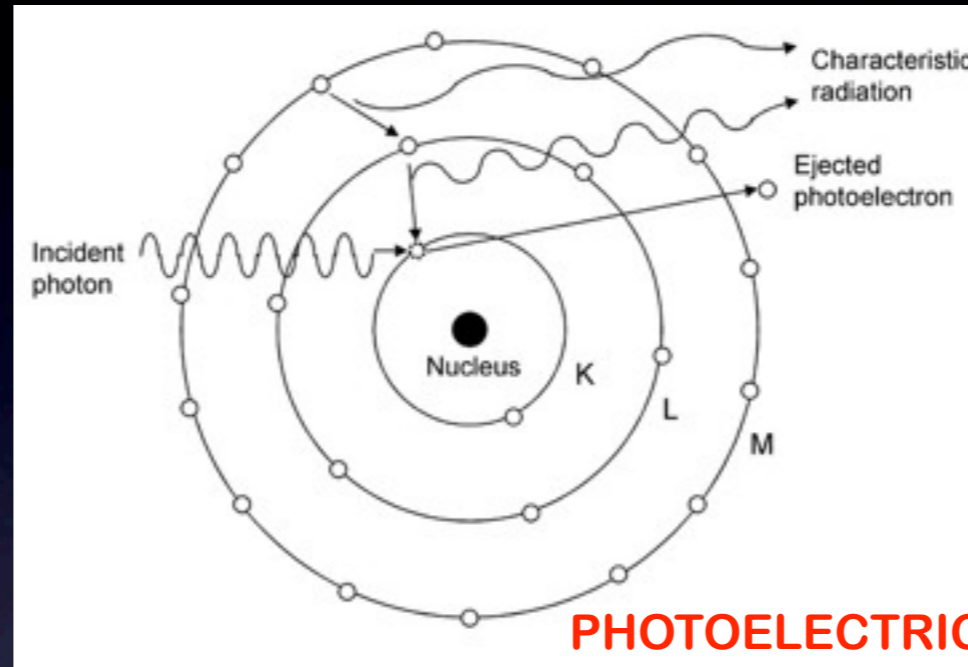
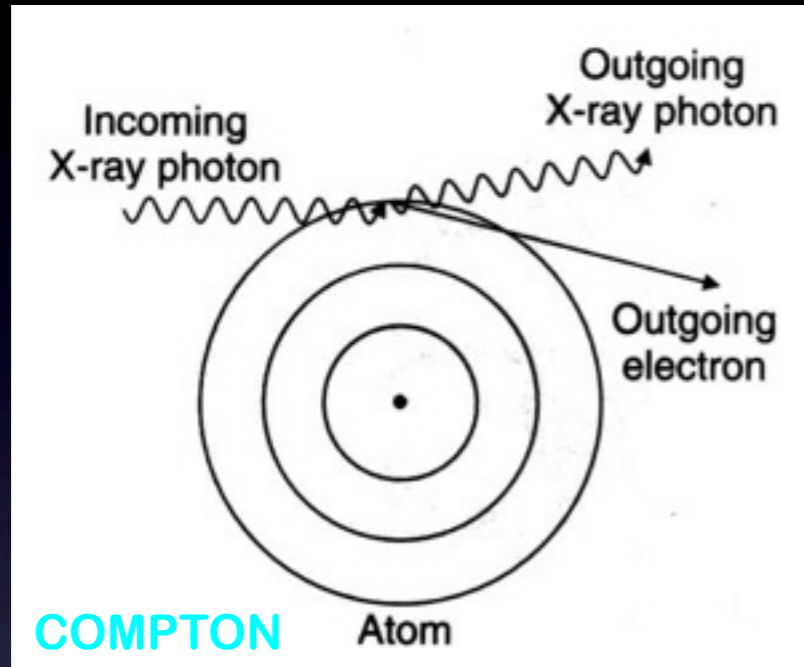


Compton scattering vs Photoelectric effect



Ask Mish



	COMPTON	PHOTOELECTRIC
incident photons	scattered	absorbed
hit electrons from	outer shell	inner shell
hit electron leaves the atom	ionizing atom	ionizing atom
appearance on Xray/CT scan	grey fuzzy (less dense)	white (dense materials: Ca, contrast,

