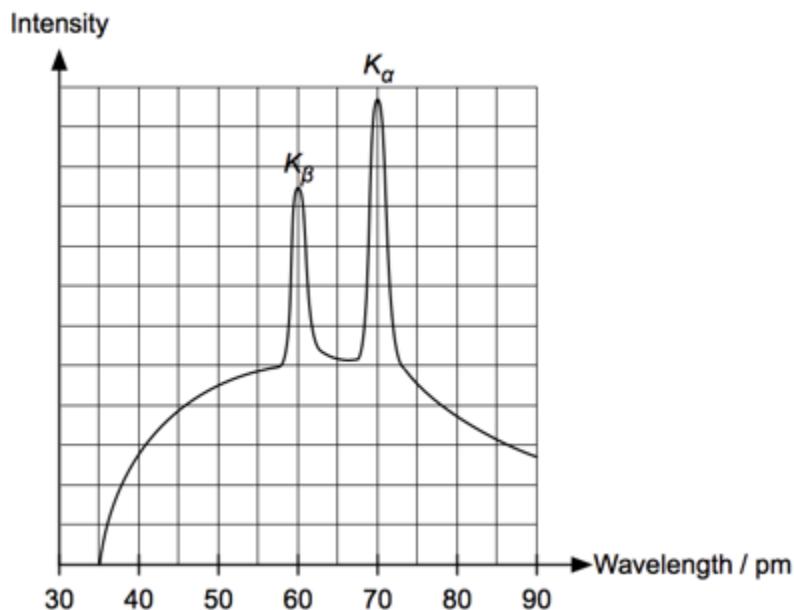


- 27 The diagram below is the X-ray spectrum of molybdenum.



What are the particles involved in the production of this X-ray spectrum and what is their maximum energy?

	Particle	Maximum Energy / J
A	Protons	$5.68 \times 10^{-15}$
B	Electrons	$5.68 \times 10^{-18}$
C	Electrons	$5.68 \times 10^{-15}$
D	Photons	$2.84 \times 10^{-15}$