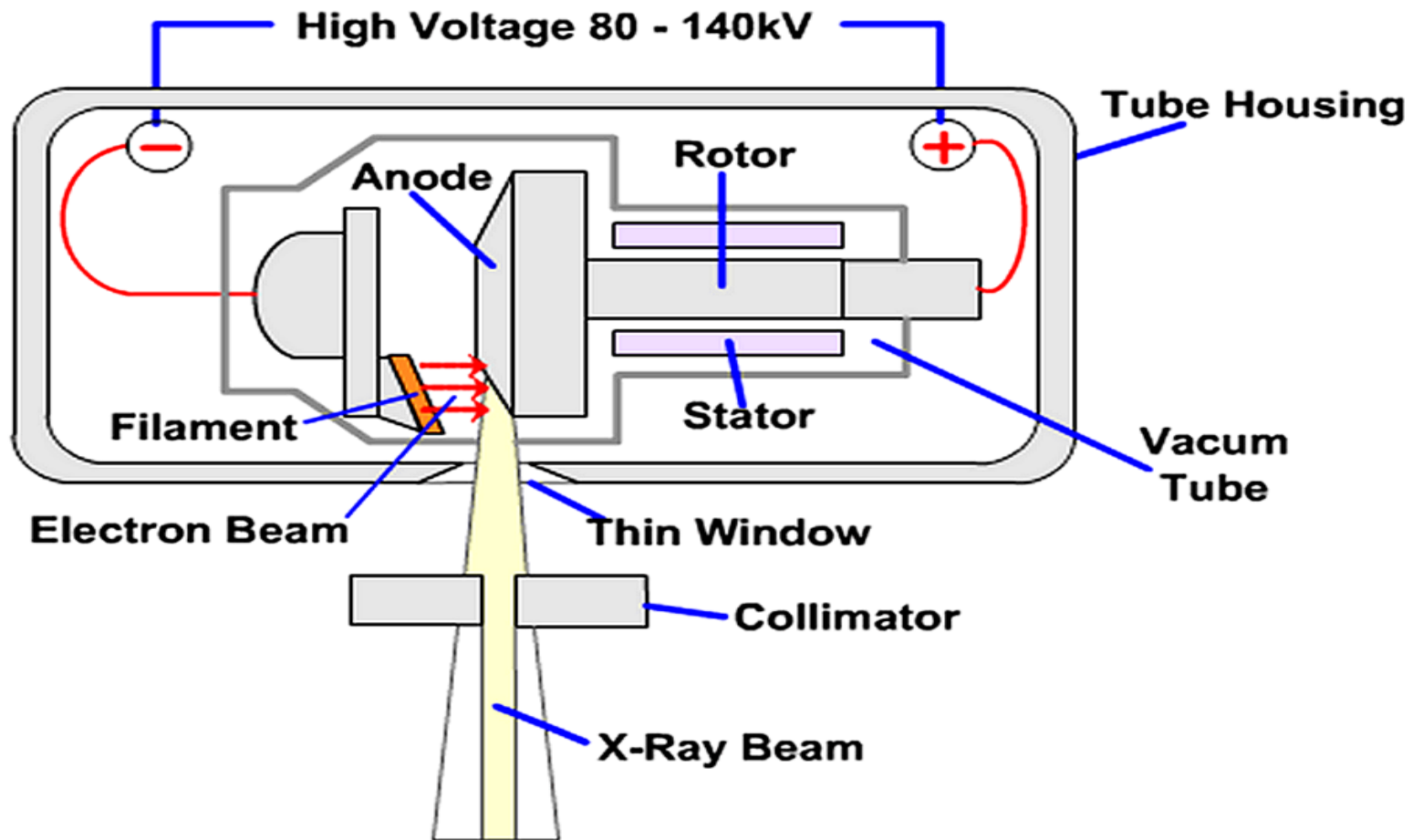


Röntgenstrahlung



Bremsstrahlung und
charakteristische Linien von
Molybdän

Röntgenröhre (1)

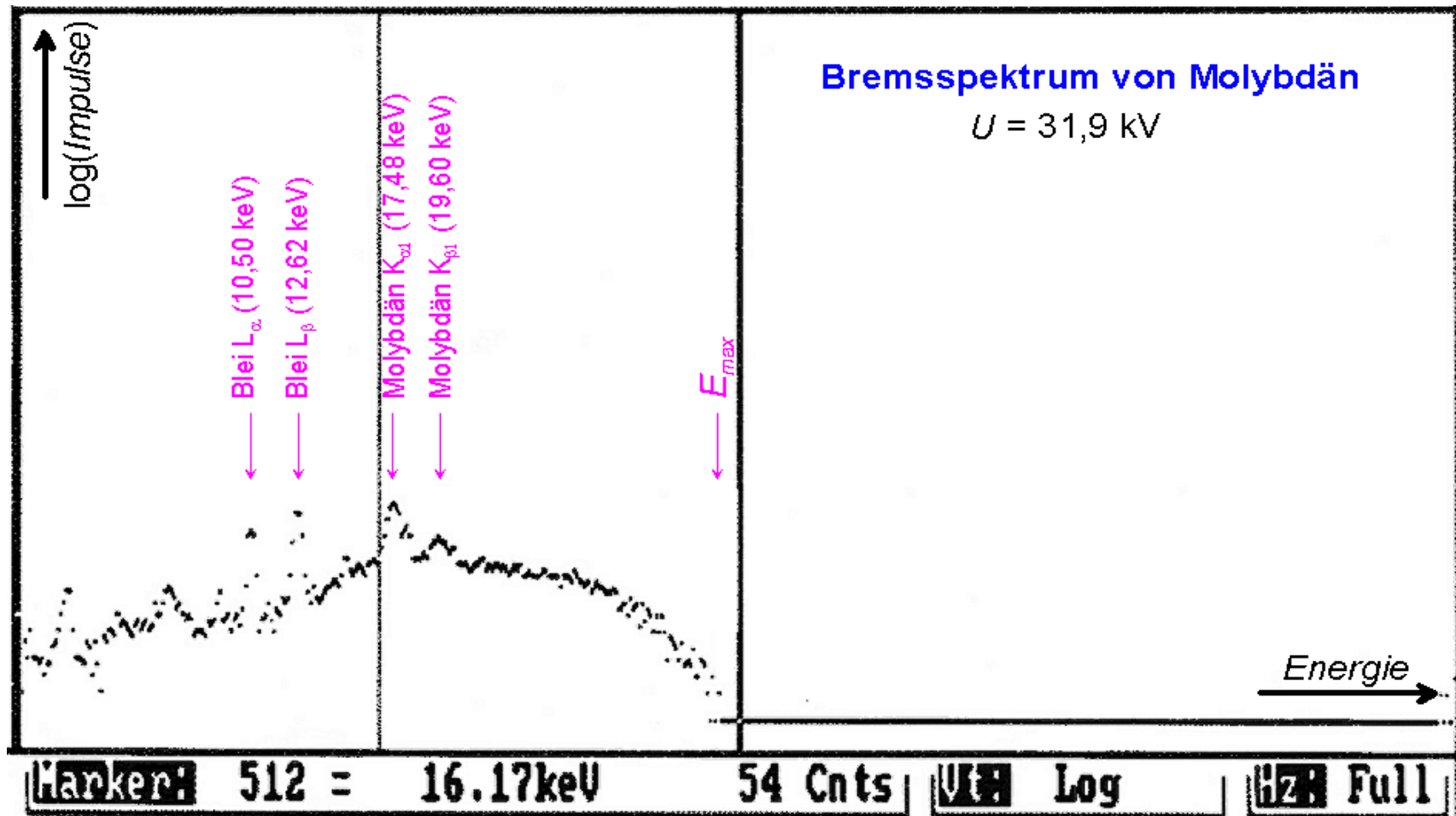


Röntgenröhre (2)

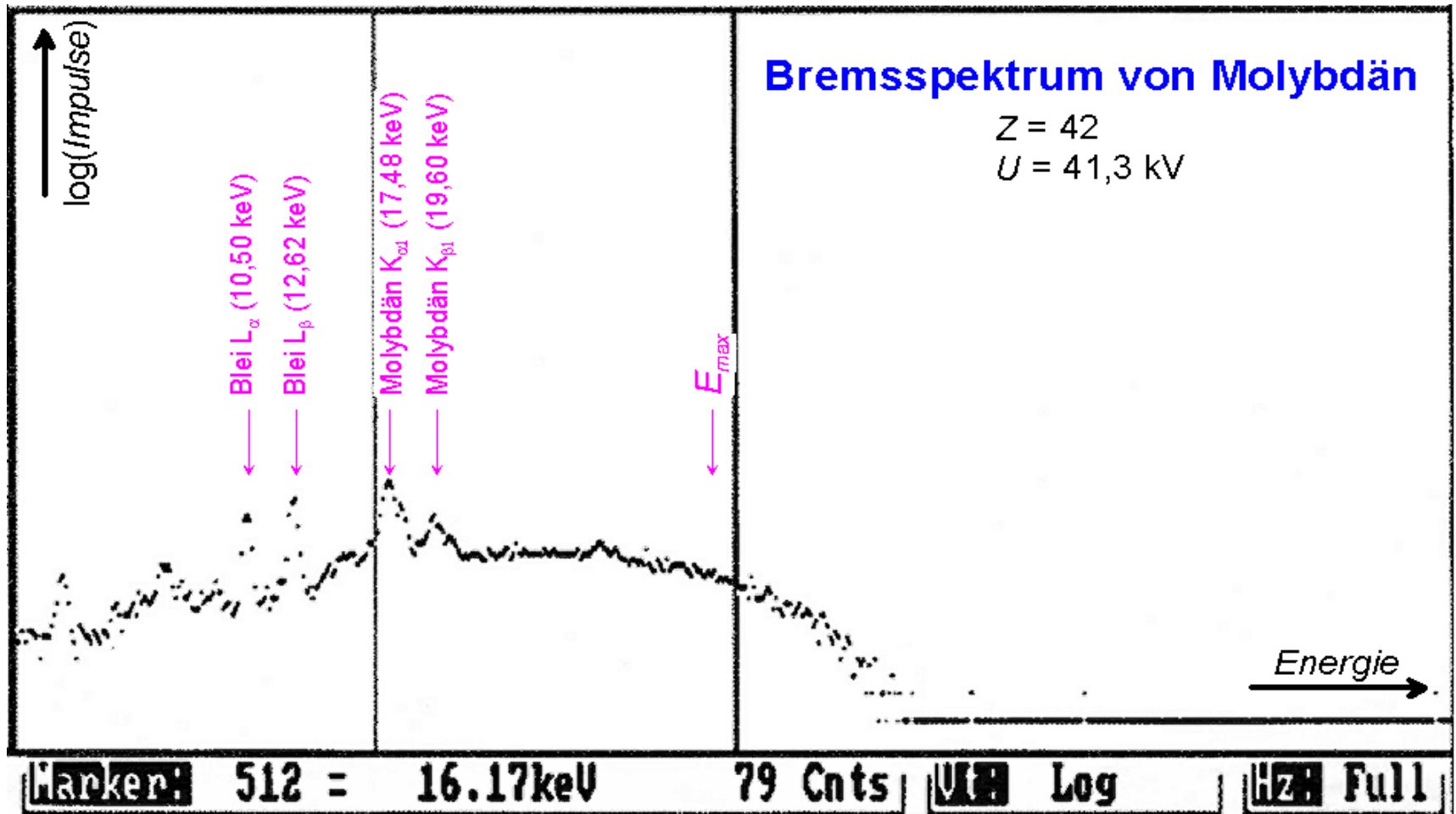


Quelle: <http://www.orau.org/ptp/collection/xraytubescoolidge/rotatinganode1.htm>

Bremsspektrum von Molybdän (1)

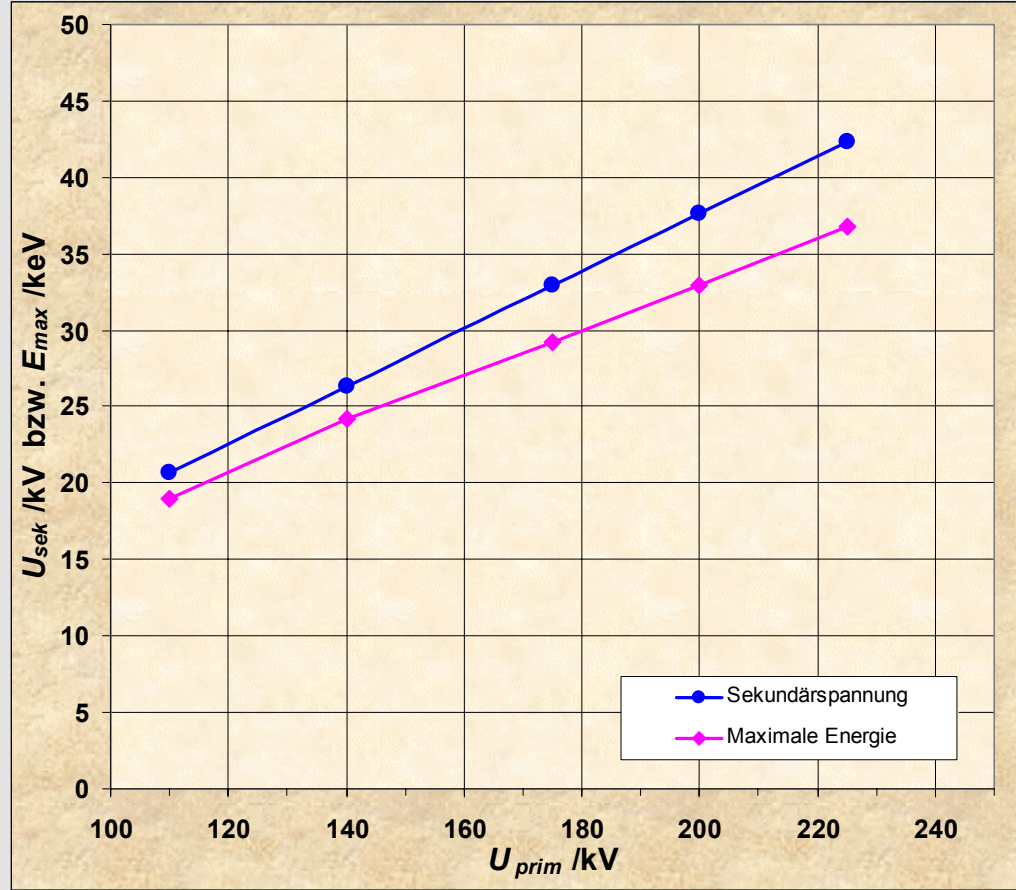


Bremsspektrum von Molybdän (2)



Maximale Energie des Bremsspektrums

<i>n</i> 133		
U_{prim} V	U_{sek} kV	E_{max} keV
110	20,7	19,0
140	26,3	24,2
175	32,9	29,2
200	37,6	32,9
225	42,3	36,8



Zirkonfilter

