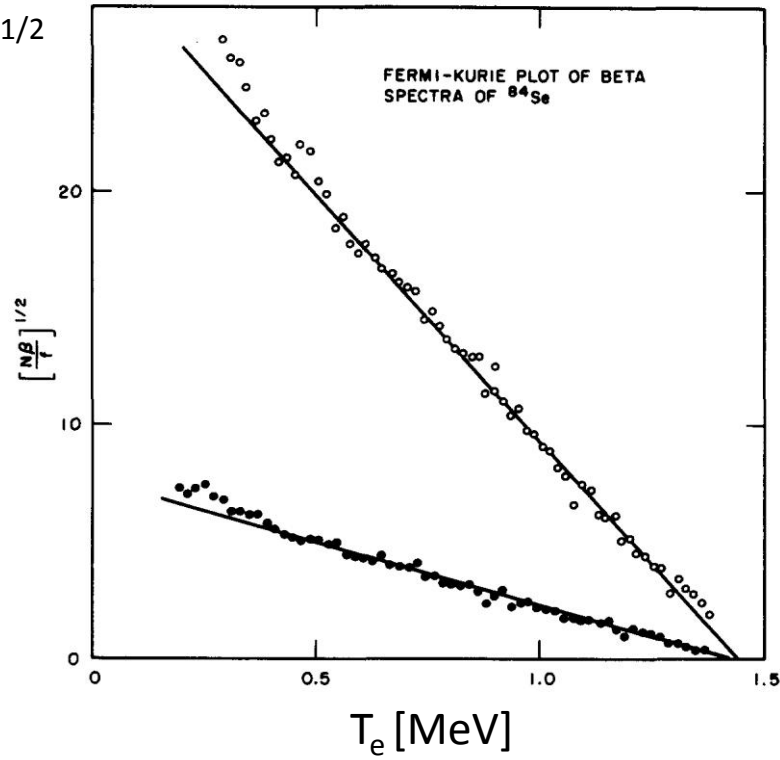
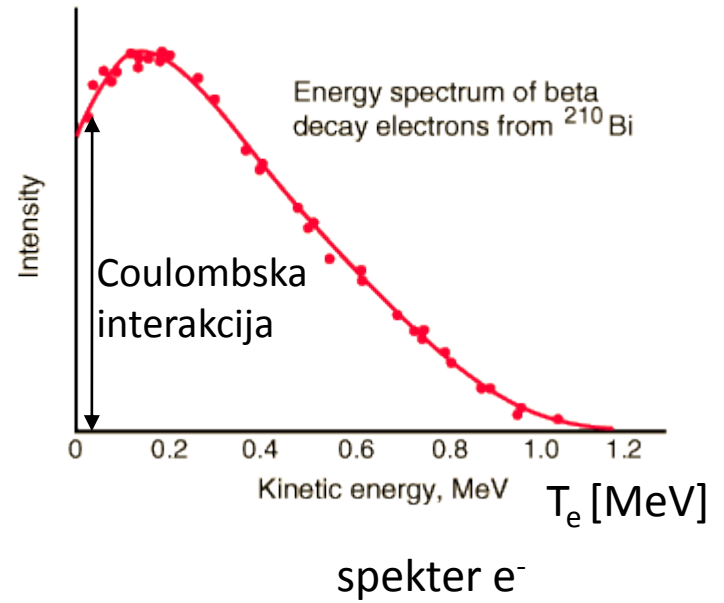


razpad β

$$[N(p)/p^2]^{1/2}$$

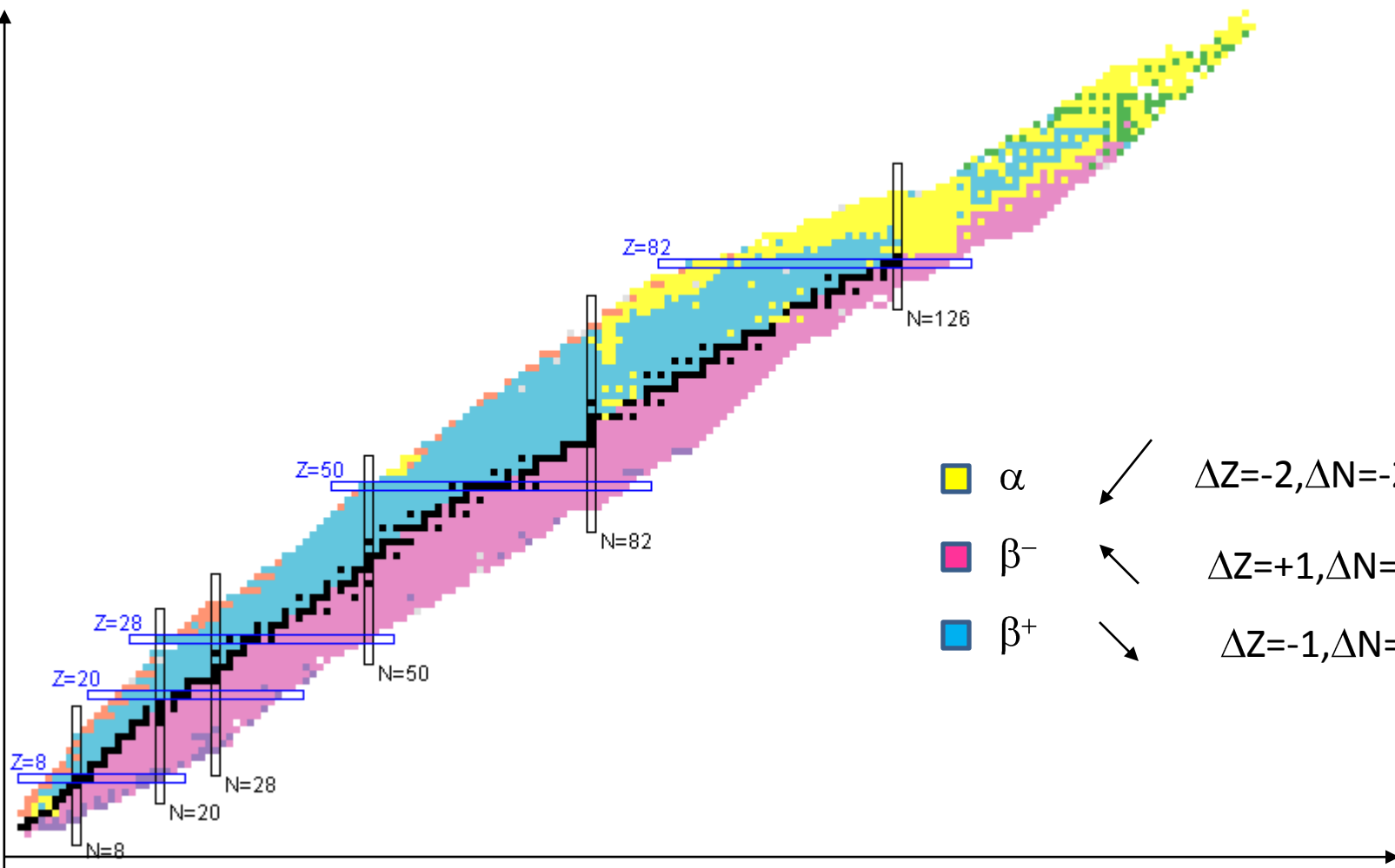


Fermi-Kurie graf



razpad β

Z



- α \swarrow $\Delta Z=-2, \Delta N=-2$
- β^- \nwarrow $\Delta Z=+1, \Delta N=-1$
- β^+ \searrow $\Delta Z=-1, \Delta N=+1$

N

izbirna pravila:

vrsta razpada	sprememba spina	sprem. parnosti
F0	0	ne
GT0	1	ne
F1	1	da
GT1	0,1,2	da
F2	2	ne
GT2	1,2,3	ne

F: fermijev razpad

GT: Gammov-Tellerjev razpad

0: dovoljen

N: N-krat prepovedan