

n-rich Co mass measurements



- Several experimental studies, including two-neutron separation energies S_{2N} , suggests a subshell closure at $N = 40$ in the Ni chain. Such effect however evaporates quickly moving North of Ni.
- We negated the possible presence of a similar subshell closure at $N = 40$ in the Co chain using S_{2N} values calculated using mass measured using the LEBIT Penning trap.

