



Fig. 2 α -decay energy vs. neutron number for isotopes of odd- Z elements (solid circles – odd-odd isotopes, open circles – even-odd isotopes) [11-15]. Solid lines show theoretical Q_α values [8]. Data at $N \geq 162$ are from the present work. Upper Q_α limits for ^{267}Ns and ^{268}Ns were calculated assuming hindrance factor of 3 (circles with arrows).