

Stopping for Ion : **He** , Target = **Pd**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1928	Rosenblum, S. 'Recherches Experimentales Sur Le Passage Des Rayons Alpha a Travers La Matiere' <i>Ann. de Physique, 10, 408-471 (1928)</i> <i>Comment : S. 5.3 - 7.7 MeV He -> Li, Al, Fe, Ni, Cu, Zn, Mo, Pd, Ag, Cd, Sn, Pt, Au, Pb, Mica, AuAg Alloys, Ag-Cu Alloys</i>	1928-Rose 0110
1969	Chu, W. K. Powers, D. 'Alpha-Particle Stopping Cross Sections in Solids from 400 keV to 2 MeV' <i>Phys. Rev., 187, 478-90 (1969)</i> <i>Comment : S. 0.4-2.0 MeV He -> Be, C, Mg, Al, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Ge, Pd, Ag, In, Sn</i>	1969-Chu 0382
1978	Eckardt, J. C. 'Energy Loss and Straggling of Protons and Helium Ions Traversing Some Thin Solid Foils' <i>Phys. Rev. A, 18, 426-433 (1978)</i> <i>Comment : S, dS. 20-260 keV H, He -> Ge, Se, Pd, Ag, Sb, Bi</i>	1978-Ecka2 1154
1980	Mukherji, S. Srivastava, B. K. 'Universal Range-Velocity and Stopping Power Equations for Fission Fragments and Partially Stripped Heavy Ions in Solid Media' <i>Phys. Rev. B, 9, 3708-3719 (1980)</i> <i>Comment : S, dS. 34.2 MeV He -> U-Pd</i>	1980-Mukh 1364
1988	Sakamoto, N. Shiomi, N. Ogawa, H. Ishiwari, R. 'Magnitude of the Z ^{1/3} Correction and the Values of Mean Excitation Potential for 21 Metallic Elements' <i>Nucl. Inst. Methods, B33, 158 (1988)</i> <i>Comment : S. H, He (6.5 MeV) -> Be, Ti, Fe, Ni, Zn, Mo, Pd, Cd, Sn, Pt, Pb (mean ionization energies)</i>	1988-Saka 1752