

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

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1967	Sattler, A. R. 'Velocity and Charge Dependence of the Energy Losses of the Channeling Peak' <i>Bull. Am. Phys. Soc.</i> , 12, 392 (1967) <i>Comment</i> : S. 3-4 MeV H, D, He -> GaSb (Cryst.)	1967-Satt 0307
1968	Sattler, A. R. Vook, F. L. 'Channeling in Zinc-Blende Lattices: Energy-Loss Studies for Hydrogen and Helium Ions in InAs, GaSb, AlSb, and InSb' <i>Phys. Rev.</i> , 175, 526-32 (1968) <i>Comment</i> : S. (2-8 MeV) H, D, He, -> InAs, GaSb, InSb, AlSb (All (Cryst.))	1968-Satt2 0601
1973	Chu, W. K. Ziegler, J. F. Mitchell, I. V. Mackintosh, W. D. 'Energy-Loss Measurements of 4He Ions in Heavy Metals' <i>Appl. Phys. Letters</i> , 22, 437-39 (1973) <i>Comment</i> : S. 2.0 MeV He -> Al, Si, V, Fe, Co, Ni, Cu, In, Ge, Mo, Sb, Te, Gd, Hf, Ta, W, Ir, Pt, Au, Pb	1973-Chu 3 0124
1973	Lin, W. K. Olson, H. G. Powers, D. 'Alpha-Particle Stopping Cross Section of Solids from 0.3 to 2.0 MeV.' <i>Phys. Rev. B</i> , 8, 1881-88 (1973) <i>Comment</i> : S. 0.3-2.0 MeV He -> Se, Y, Zr, Nb, Mo, Sb, Te, La, Dy, Ta, W, Au	1973-Lin 2 0500
1974	Hildebrandt, D. Muller-Jahreis, U. 'Electronic Retarding Cross Sections of Light Ions in GaSb' <i>Int. J. Mass Spectrom. and Ion Phys. (Netherlands)</i> , 13, 177-9 (1974) <i>Comment</i> : S. 10-100 keV H, He, Li, B, C, N, O, F, Ne -> GaSb	1974-Hild 1282
1978	Eckardt, J. C. 'Energy Loss and Straggling of Protons and Helium Ions Traversing Some Thin Solid Foils' <i>Phys. Rev. A</i> , 18, 426-433 (1978) <i>Comment</i> : S, dS. 20-260 keV H, He -> Ge, Se, Pd, Ag, Sb, Bi	1978-Ecka2 1154
1993	Nieman, D. Oberschachtsiek, P. Kalbitzer, S. Zeindl, H. P. 'Energy Loss and Straggling of MeV He-4 Ions in a Si/Sb Multilayer Target' <i>Nucl. Inst. Methods, B80/81</i> , 37-40 (1993) <i>Comment</i> : S, dS. He (0.1-4.0 MeV) -> Si/Sb Layers	1993-Niem 1868