

# Stopping for Ion : **H** , Target = **Sb**

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
<b>1955</b>	Green, D. W. Cooper, J. N. Harris, J. C. 'Stopping Cross Section of Metals for Protons of Energies from 400 to 1000 keV' <i>Phys. Rev.</i> , 98, 466-70 (1955) <i>Comment</i> : S. 0.4-1.0 MeV H -> Mn, Cu, Ge, Sn, Se, Ag, Sb, Au, Pb, Bi	1955-Gree 0059
<b>1967</b>	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
<b>1968</b>	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
<b>1969</b>	Arkipov, E. P. Gott, Yu. V. 'Slowing Down of 0.5 - 30 keV Protons in Some Materials.' <i>Zh. Eksp. Teor. Fiz.</i> , 56, 1146-51 (1969). [ <i>Engl. Trans. Sov. Phys. JETP</i> , 29, 615-18 (1969)] <i>Comment</i> : S. 0.5-30 keV H -> C, Ti, Al, Cu, Ni, Fe, Ge, Si, Sb, Bi	1969-Arkh 0410
<b>1971</b>	Leminen, E. Anttila, A. 'Energy Loss and Straggling of 0.6 -2.0 MeV Protons in Fe, Co and Sb.' <i>Ann. Acad. Sci. Fenn. Ser. A Vi, Physics</i> , No. 370, 1-15 (1971) <i>Comment</i> : S. 0.6-2.0 MeV H -> Fe, Co, Sb	1971-Lemi 0490
<b>1974</b>	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
<b>1978</b>	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
<b>1983</b>	Kido, Y. Hioki, T. 'Measurements of Energy Loss and Straggling for Fast H in Metals and their Compounds by Means of a Nuclear Resonant Reaction' <i>Phys. Rev. B</i> , 27, 2667 (1983) <i>Comment</i> : S, dS. H (600-1000 keV) -> Al, Cu, AlCu, Ti, TiO2, O, Ti, Se, In, Sb, InO, TiO	1983-Kido 1691