

# *Stopping for Ion : He , Target = Ag*

<b>Pub. Year</b>	<b>Authors, Title, Journal Citation and Comments</b>	<b>Citation Numb</b>
<b>1905</b>	Bragg, W. H. Kleeman, R. <b>'On the Alpha Particles of Radium and Their Loss of Range in Passing through Various Atoms and Molecules'</b> <i>Phil. Mag., 10, 318-340 (1905)</i> <i>Comment : S. 7.7 MeV He -&gt; H2, Al, Cu, Ag, Sn, Pt, Au, Hydrocarbons: All Rel. To Air</i>	<b>1905-Brag</b> 0024
<b>1911</b>	Rutherford, E. <b>'The Scattering of Alpha and Beta Particles by Matter and the Structure of the Atom'</b> <i>Phil. Mag., Series 6, 21, 669-688 (1911)</i> <i>Comment : Theory. Derives masses of Al(27), Cu(63), Ag(108) and Pt(194) from stopping and scattering.</i>	<b>1911-Ruth</b> 1998
<b>1926</b>	Consigny, J. <b>'Pouvoir D'Arret De Quelques Metaux Pour Les Rayons Alpha'</b> <i>C. R. Acad. Sci., 183, 127-29 (1926)</i> <i>Comment : S Rel. To Air. 5.3 MeV He -&gt; Al, Cu, Ag, Au</i>	<b>1926-Cons</b> 0618
<b>1928</b>	Rosenblum, S. <b>'Recherches Experimentales Sur Le Passage Des Rayons Alpha a Travers La Matiere'</b> <i>Ann. de Physique, 10, 408-471 (1928)</i> <i>Comment : S. 5.3 - 7.7 MeV He -&gt; Li, Al, Fe, Ni, Cu, Zn, Mo, Pd, Ag, Cd, Sn, Pt, Au, Pb, Mica, AuAg Alloys, Ag-Cu Alloys</i>	<b>1928-Rose</b> 0110
<b>1949</b>	Kelly, E. L. <b>'Experimental Determination of Stopping Powers using Alpha-Particles of 15-37 MeV'</b> <i>Phys. Rev., 75, 1006-07 (1949)</i> <i>Comment : S. 28, 37 MeV He -&gt; Cu, Ag, Ta, Bi, Th Rel. To Al</i>	<b>1949-Kell</b> 0077
<b>1957</b>	Telkovskii, V. G. Pistunovich, V. I. <b>'Passage of Ions of Various Gases through a Thin Silver Film'</b> <i>Dokl. Akad. Nank. Sssr, 113, 1035-38 (1957). (Sov. Phys. Doklady, 2, 184-86 (1957).</i> <i>Comment : S. 2-20 keV H, He, C, N, O -&gt; Ag</i>	<b>1957-Telk</b> 0712
<b>1959</b>	Porat, D. I. Ramavataram, K. <b>'The Energy Loss of Helium and Nitrogen Ions in Metals'</b> <i>Proc. Roy. Soc., A252, 394-410 (1959)</i> <i>Comment : S. (0.6 - 0.95 MeV) He -&gt; Al, Ni, Ag, Au; (0.4 - 1.8 MeV) N -&gt; Al, Ni, Au</i>	<b>1959-Pora</b> 0248
<b>1959</b>	Ramavataram, K. Porat, D. I. <b>'Measurement of Surface Density of Thin Foils'</b> <i>Nucl. Inst. Methods, 4, 239-42 (1959)</i> <i>Comment : S. 3.72, 4.33 MeV He -&gt; Al, Ni, Ag, Au all rel. To Air</i>	<b>1959-Rama</b> 0550

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<b>1961</b>	Porat, D. I. Ramavataram, K. <b>'Differential Energy Loss and Ranges of Ne, N, and He Ions'</b> <i>Proc. Phys. Soc., 78, 1135-43 (1961)</i> <i>Comment : S. (0.4 - 6.2 MeV) D, He, Ne, N -&gt; C, Al, Ni, Ag, Au</i>	<b>1961-Pora2</b> 0250
<b>1962</b>	Gott, Yu. V. Telkovskiy, V. G. <b>'Energy Losses of Light Ions in Thin Metallic Foils'</b> <i>Radioteknika I. Elek. (USSR), 7, 1956-61 (1962) [Engl. Trans:Rad. Eng. and Electron Phys., 7, 1813-19 (1962)]</i> <i>Comment : S. 2-15 keV H, D, He -&gt; Al, Ti, Cu, Ge, Ag, Sn, Au</i>	<b>1962-Gott</b> 0159
<b>1962</b>	Teplova, Ya. A. Nikolaev, V. S. Dimitriev, I. S. Fateeva, L. N. <b>'Slowing Down of Multicharged Ions in Solids and Gases'</b> <i>Zh. Eksp. Teor. Fiz., 42, 44-60 (1962)[Engl. Trans. Sov. Phys., Jett15, 31-41 (1962)]</i> <i>Comment : S, R.(75-1500 keV/amu) He, Li, Be, B, C, N, O, Ne, Na, Mg, Al, P, Cl, K, Br, Kr -&gt; H2, He, CH4, Benzene, Air, Ar, S. Same -&gt; Al, Ni, Ag, Au</i>	<b>1962-Tepl</b> 0362
<b>1966</b>	Comfort, J. R. Decker, F. Lynk, E. T. Scully, M. O. Quinton, A. R. <b>'Energy Loss and Straggling of Alpha Particles in Metal Foils'</b> <i>Phys. Rev., 150, 249-56 (1966)</i> <i>Comment : S, dS. 2-9 MeV He -&gt; Al, Ni, Ag, Au</i>	<b>1966-Comf</b> 0274
<b>1967</b>	Fiedler, O. Ulrich, D. <b>'Das Relative Bremsvermogen Einiger Substanzen Fur Alpha-Teilchen Bis 5 MeV'</b> <i>Z. Physik, 200, 493-98 (1967)</i> <i>Comment : S. 0.3-5 MeV He -&gt; Al, Ag, Au, Zapon, Paraffine.</i>	<b>1967-Fied</b> 0598
<b>1967</b>	Hastings, L. Ryall, P. R. VanWijngaarden, A. <b>'The Energy Loss of Heavy Ions in ZnS: Ag in the keV Range'</b> <i>Can. J. Phys., 45, 2334-42 (1967)</i> <i>Comment : S. (5-100 keV) H, He, N, Ar, Kr -&gt; ZnS:Ag</i>	<b>1967-Hast</b> 0295
<b>1968</b>	Duc, T. M. Demeyer, A. Tousset, J. Chery, R. <b>'Determination Experimentale De La Perte D'Energie, Des Parcours Et De La Dispersion D'Un Faisceau De Particules Alpha De 54'</b> <i>MeV Dans Quelques Elements. J. Physique, 29, 129-135 (1968)</i> <i>Comment : R, S, dS. 54.4 MeV He -&gt; Cu, Ag, Tb, Tm, Au, S, dS. 50-54 MeV He, 27 MeV D -&gt; Al</i>	<b>1968-Duc</b> 0329
<b>1969</b>	Chu, W. K. Powers, D. <b>'Alpha-Particle Stopping Cross Sections in Solids from 400 keV to 2 MeV'</b> <i>Phys. Rev., 187, 478-90 (1969)</i> <i>Comment : S. 0.4-2.0 MeV He -&gt; Be, C, Mg, Al, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Ge, Pd, Ag, In, Sn</i>	<b>1969-Chu</b> 0382
<b>1969</b>	Nakata, H. <b>'Ranges of Nitrogen Ions in Se and Energy Losses of Alpha Particles in Al, N, Se, Ag, and Au'</b> <i>Can. J. Phys., 47, 2545-52 (1969). [Erratum, Can. J. Phys., 48, 1745 (1970)]</i> <i>Comment : S. (1.4-10 MeV) He, N -&gt; Se, Al, Ni, Ag, Au</i>	<b>1969-Naka</b> 0411

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<i>Pub. Year</i>	<i>Authors, Title, Journal Citation and Comments</i>	<i>Citation Numb</i>
<b>1971</b>	Nakata, H. <b>'Analysis of Energy Loss Data for 0.2-0.5 MeV/amu p, alpha and N in Se'</b> <i>Phys. Rev. B, 3, 2847 (1971)</i> <i>Comment : S, H, He, N (0.2-0.5 MeV) -&gt; Se, Al, Ag</i>	<b>1971-Naka</b> 1726
<b>1972</b>	Appleton, B. R. Barrett, J. H. Noggle, T. S. Moak, C. D. <b>'Orientation Dependence of Intensity and Energy Loss of Hyperchanneled Ions'</b> <i>Rad. Effects, 13, 171-81 (1972)</i> <i>Comment : S, dS. 21.6-60 MeV 127I, 3 MeV He -&gt; Au, Ag (Both Cryst.)</i>	<b>1972-AppL</b> 0483
<b>1972</b>	Sirotin, E. I. Tulinov, A. F. Fiderkevich, A. Shyshkin, K. S. <b>'The Determination of Energy Losses from the Spectrum of Particles Scattered by a Thick Target'</b> <i>Rad. Effects, 15, 149-52 (1972)</i> <i>Comment : S (1-6 MeV) H, He -&gt; W, Pb, Ta, Mo, W, Ag, Yb, Ce.</i>	<b>1972-Siro</b> 0486
<b>1972</b>	Ward, D. Graham, R. L. Geiger, J. S. <b>'Measurement of Stopping Power for 4He, 16O and 35Cl Ions at =1 to =3 MeV Per Nucleon in Ni, Ge, Y, Ag, and Au'</b> <i>Can. J. Phys., 50, 2302-12 (1972)</i> <i>Comment : S. 3-15 MeV He, 8-66 MeV O, 10-90 MeV 35Cl -&gt; Ni, Ge, Y, Ag, Au</i>	<b>1972-Ward</b> 0434
<b>1973</b>	Feng, J. S. -Y. Chu, W. K. Nicolet, M. -A. Mayer, J. W. <b>'Relative Measurements of Stopping Cross Section Factors by Back-Scattering'</b> <i>Thin Solid Films, 19, 195-204 (1973)</i> <i>Comment : S (1-2 MeV) He -&gt; Au, Ag, Cu, Al, Si. Relative Stopping</i>	<b>1973-Feng</b> 0503
<b>1973</b>	Feng, J. S. -Y. Chu, W. K. Nicolet, M-A. <b>'Bragg's Rule Study in Binary Metal Alloys Metal Oxides for MeV 4He+ Ions'</b> <i>Thin Solid Films, 19, 227-236 (1973)</i> <i>Comment : S. 0.5-2.25 MeV He -&gt; AuAg, AuCu, AuAl, Fe2O3, Fe3O4, Al2O3</i>	<b>1973-Feng2</b> 0506
<b>1973</b>	Ishiwari, R. Shiomi, N. Shirai, S. <b>'Tabulated Results of Stopping Power Measurements of Be, Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, and Au for 28.8 MeV Alpha Particles.'</b> <i>J. Phys. Soc. Jap. (1973).</i> <i>Comment : S. 28.8 MeV He -&gt; Be, Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, Au</i>	<b>1973-Ishi</b> 0920
<b>1974</b>	Lin, W. K. Matteson, S. Powers, D. <b>'Alpha-Particle Stopping Cross Section of Gold and Silver as Measured from Thick Targets'</b> <i>Phys. Rev. B, 10, 3746-55 (1974)</i> <i>Comment : S. 0.3-2.0 MeV He -&gt; Au, Ag</i>	<b>1974-Lin</b> 0820

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<b>1975</b>	Ishiwari, R. Shiomi, N. Shirai, S. <b>'Z1*3 Effect on the Stopping Powers of Several Metallic Elements for 28.8 MeV Alpha Particles: Deviations of Experimental Data from Theories.'</b> <i>Phys. Letters A, 51, 54-54 (1975)</i> Comment : S. 28.8 MeV He -> Al, Ti, Fe, Ni, Cu, Mo, Ag, Ta, Au	<b>1975-Ishi</b> 0781
<b>1975</b>	Ishiwari, R. Shiomi, N. Katayama-Kinoshita, T. Sawada-Yasue, F. <b>'Search for Possible Geometrical Effect on Stopping Power Measurement'</b> <i>J. Phys. Soc. Jap., 39, 557-65 (1975)</i> Comment : S. 8.78 MeV He -> Al, Cu, Ag, Ta	<b>1975-Ishi2</b> 0783
<b>1975</b>	Leminen, E. Fontell, A. <b>'Stopping Power of Ti, Mo, Ag, Ta and W for 0.5 - 1.75 MeV 4He Ions.'</b> <i>Rad. Effects, 22, 39-44 (1975)</i> Comment : S. 0.5-1.75 MeV He -> Ti, Mo, Ag, Ta, W	<b>1975-Lemi</b> 0634
<b>1975</b>	Nomura, A. Kiyono, S. <b>'Stopping Power of Copper, Silver and Gold for Protons and Helium Ions of Low Energy'</b> <i>J. Phys. D: Appl. Phys., 8, 1551-59 (1975)</i> Comment : S. 4-16 keV H, He -> Cu, Ag, Au	<b>1975-Nomu</b> 0752
<b>1976</b>	Andersen, H. H. Bak, J. F. Knudsen, H. Moller-Petersen, P. Nielsen, B. R. <b>'Experimental Investigations of Higher-Order Z1 Corrections to the Bethe Stopping Power Formula, in B'</b> <i>Navinsek (Ed.) Physics of Ionized Gases, 1976. Contributed Papers. J. Stefan Institute. Ljubljana. P. 221-23 (1976)</i> Comment : S. 3-6.8 MeV D, 5-13 MeV He, 8.5-21 MeV 7Li -> Ag, Au	<b>1976-Ande</b> 0894
<b>1976</b>	Hoffman, G. E. Powers, D. <b>'Energy Straggling of Alpha Particles in Solid Materials'</b> <i>Phys. Rev. A, 13, 2042-48 (1976).</i> Comment : S, dS. 0.5-2.0 MeV He -> Ti, Cr, Co, Cu, Ag	<b>1976-Hoff2</b> 0865
<b>1977</b>	Andersen, H. H. Bak, J. F. Knudsen, H. Moller-Petersen, P. Nielsen, B. R. <b>'Experimental Investigation of Higher-Order Z1 Corrections to the Bethe Stopping-Power Formula'</b> <i>Nucl. Inst. Methods, 140, 537-540 (1977)</i> Comment : S. H (2-5.2 MeV) -> Al, Cu, Ag, Au	<b>1977-Ande3</b> 0908
<b>1977</b>	Mertens, P. <b>'Energy Loss of Light 100 - 300 keV Ions in Thin Metal Foils'</b> <i>Nucl. Inst. Methods, 149, 149-153 (1978)</i> Comment : S, dS.H, He, Li, Be, B, C, N, O, F, Ne (300 keV) -> C, Ni, Co, Nb. 300 keV He, Ne, F, O, N - > C, Al, Ti, Mn, Fe, Co, Ni, Cu, Nb, Ag, Au	<b>1977-Mert</b> 0928

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<b>1978</b>	Andersen, H. H. Knudsen, H. Martini, V. <b>'An Improved Method for Measuring Relative Stopping Powers of Light Ions in Solids'</b> <i>Nucl. Inst. Methods, 149, 137-142 (1978)</i> Comment : S. 200-2000 keV H, He -> Cu, Ag	<b>1978-Ande2</b> 1132
<b>1978</b>	Eckardt, J. C. <b>'Energy Loss and Straggling of Protons and Helium Ions Traversing Some Thin Solid Foils'</b> <i>Phys. Rev. A, 18, 426-433 (1978)</i> Comment : S, dS. 20-260 keV H, He -> Ge, Se, Pd, Ag, Sb, Bi	<b>1978-Ecka2</b> 1154
<b>1978</b>	Ishiwari, R. Shiomi, N. Sakamoto, N. <b>'Re-Evaluation of Stopping Powers of Be, Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, and Au for 28 MeV Alpha Particles'</b> <i>Bull. Inst. Chem. Res. Kyoto Univ., 56, 47-48 (1978)</i> Comment : S, dS. 28 MeV He -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, Au	<b>1978-Ishi3</b> 1169
<b>1979</b>	Averback, R. S. Benedek, R. Merkle, K. L. Singer, L. R. <b>'The Determination of Electronic Stopping Powers of Light Ions in Metals from Damage-Rate Measurements'</b> <i>J. Appl. Phys., 50, 1273-1278 (1979)</i> Comment : S. 50-300 keV He, Li, C -> Ag	<b>1979-Aver</b> 1136
<b>1979</b>	Fontell, A. Luomajarvi, M. <b>'Stopping Powers of Ag and Au for 0.3 - 2.0 MeV 4He Ions.'</b> <i>Phys. Rev. B, 19, 159-162 (1979)</i> Comment : S, dS. 0.3-2.0 MeV He -> Ag, Au	<b>1979-Font</b> 1200
<b>1979</b>	Mertens, P. <b>'Electronic Stopping Cross Sections of 50-300 keV He and Li Ions'</b> <i>Phys. Rev. A, 19, 1442-1447 (1979)</i> Comment : S. 50-300 keV He, Li -> C, Al, Cu, Ag, Au	<b>1979-Mert</b> 1130
<b>1979</b>	Santry, D. C. Werner, R. D. <b>'Thickness Measurements of Thin Foils using Alpha Particles from 148Gd and 241Am'</b> <i>Nucl. Inst. Methods, 159, 523-527 (1979)</i> Comment : S, dS. 3.138 MeV - 5.486 MeV He -> Be, C, Al, Si, Ni, Ag, Au	<b>1979-Sant3</b> 1350
<b>1980</b>	Bednyakov, A. A. Bulgakov, Y. V. Nikolaev, V. S. Chernov, V. L. <b>'Energy Losses and their Straggling for H and He Ions with Energies of Several Hundreds of keV on Passage through Metal and Polystyrene Films'</b> <i>Sov. Phys., JETP 51, 954 (1980)</i> Comment : S, dS. H, He (120-1300 keV) -> Al, Cu, Ag, Au, polystyrene	<b>1980-Bedn</b> 1615

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<b>Pub. Year</b>	<b>Authors, Title, Journal Citation and Comments</b>	<b>Citation Numb</b>
<b>1980</b>	Mertens, P. Krist, Th. <b>'Stopping Ratios of 50-300 keV Light Ions in Metals'</b> <i>Nucl. Inst. Methods, 168, 33-39 (1980)</i> <i>Comment : S, dS. 30-300 keV H, He, Li, Be -&gt; C, Al, Cu, Ag, Au</i>	<b>1980-Mert</b> 1313
<b>1981</b>	Santry, D. C. Werner, R. D. <b>'Stopping Power Values of C, Al, Si, Ni, Ag and Au for 3He Ions'</b> <i>Nucl. Inst. Methods, 185, 517-521 (1981)</i> <i>Comment : S. He3 (200-2000 keV) -&gt; C, Al, Si, Ni, Ag, Au</i>	<b>1981-Sant2</b> 1449
<b>1981</b>	Thompson, D. A. Poehlman, W. B. S. Presunka, P. Davies, J. A. <b>'Stopping Powers for 20-140 keV H and He on Ni, Ag and Au'</b> <i>Nucl. Inst. Methods, 191, 469 (1981)</i> <i>Comment : S. H, He (20-140 keV) -&gt; Ni, Ag, Au</i>	<b>1981-Thom</b> 1778
<b>1982</b>	Mertens, P. Krist, Th. <b>'Stopping Ratios of 50 - 300 keV Light Ions in Metals'</b> <i>Nucl. Inst. Methods, 194, 57 (1982)</i> <i>Comment : S. 50-300 keV H, He, Li, Be -&gt; C, Al, Cu, Ag, Au</i>	<b>1982-Mert</b> 1133
<b>1983</b>	Krist, Th. Mertens, P. <b>'Stopping Ratios for 30-330 keV Light Ions in Materials with 57 &lt;=Z&lt;=83'</b> <i>Nucl. Inst. Methods, 218, 821-826 (1982)</i> <i>Comment : S. H, He, Li (50-300 keV) -&gt; C, Al, Cu, Ag, Au</i>	<b>1983-Kris</b> 1312
<b>1983</b>	Lombaard, J. Conradie, J. Friedland, E. <b>'Energy Loss and Straggling of Hydrogen and Helium Ions in Silver'</b> <i>Nucl. Inst. Methods, 216, 293 (1983)</i> <i>Comment : S, dS. H, He (0.14-3.2 MeV) -&gt; Ag</i>	<b>1983-Lomb</b> 1713
<b>1983</b>	Takahashi, T. Awaya, Y. Tonuma, T. Kumagai, H. Izumo, K. <b>'Stopping Power of Ni, Ag, Au and Pb for about 7 MeV/amu Alpha Particles and Carbon Ions: Z1*3 Deviation from the Bethe Formula'</b> <i>Phys. Rev. A, 27 (3), 1360-1364 (1983)</i> <i>Comment : S. He, C (7 MeV) -&gt; Ni, Ag, Au, Pb</i>	<b>1983-Taka</b> 1442
<b>1984</b>	Desmarais, D. Duggan, J. L. <b>'An Undergraduate Alpha Particle Time of Flight Experiment for Determining the Mean Excitation Energy for Electronic Stopping Power of Al, Cu, Ag and Au'</b> <i>Am. J. Phys., 52, 408-411 (1984)</i> <i>Comment : S. He (2.5-3.8 MeV) -&gt; Al, Cu, Ag, Au</i>	<b>1984-Desm</b> 1638
<b>1984</b>	Krist, Th. Mertens, P. <b>'Application of Brandt's Effective Charge Theory to Measurements for 50-350 keV Ions with 1&lt;=Z1&lt;=5'</b> <i>Nucl. Inst. Methods, B2, 119-122 (1984)</i> <i>Comment : S. H, He, Li, Be, B (50-350 keV) -&gt; C, Al, V, Cr, Fe, Ni, Cu, Zn, Ag, Pt, Au, Bi</i>	<b>1984-Kris</b> 1467

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<b>1984</b>	Santry, D. C. Werner, R. D. <b>'Stopping Powers of C, Al, Si, Ti, Ni, Ag, Au and Mylar using Radioactive Alpha Sources'</b> <i>Nucl. Inst. Methods, B1, 13 (1984)</i> <i>Comment : S. He (2-7 MeV) -&gt; &gt; C, Al, Si, Ti, Ni, Ag, Au, Mylar</i>	<b>1984-Sant</b> 1757
<b>1987</b>	Harith, M. A. Osman, W. H. Gaafar, N. S. El-Nadi, L. M. <b>'Stopping Power Measurements for MegaElectron Volt He Ions via Thin Films of Metals and Binary Metal Alloys'</b> <i>Thin Solid Films, 149, 219 (1987)</i> <i>Comment : S. He (1.2-1.8 MeV) -&gt; Cu, Ag, CuAg Alloys.</i>	<b>1987-Hari</b> 1967
<b>1990</b>	Semrad, D. Eppacher, C. Tober, R. Eppacher, C. <b>'The Stopping Power of Ag and Au with regard to Higher Order Z1 Effects'</b> <i>Nucl. Inst. Methods, B48, 79 (1990)</i> <i>Comment : S. H, D, He, Li, C (20-700 keV) -&gt; Ag, Au</i>	<b>1990-Semr</b> 1979
<b>1991</b>	Sakamoto, N. Ogawa, H. Mannami, M. Kimura, K. Susuki, Y. <b>'Stopping Powers of Metallic Elements for High Energy Ions'</b> <i>Rad. Effects, 117, 193-195 (1991)</i> <i>Comment : S. H (55-73MeV), He (13 MeV/amu), C (13 MeV/amu) -&gt; Al, Ti, Mo, Sn, Ta, Au, Pb, Cu, Ag, Pt</i>	<b>1991-Saka</b> 1753
<b>1992</b>	Eppacher, Ch. Semrad, D. <b>'Dependence of Proton and Helium Energy Loss in Solids upon Plasma Properties'</b> <i>Nucl. Inst. Methods, B69, 33-38 (1992)</i> <i>Comment : S. H, He (20-250 keV/amu) -&gt; Au, Cr, Ag, Al, Ge, Sn, Pb</i>	<b>1992-Eppa2</b> 2161
<b>1993</b>	Huang, X. Lu, X. Jin, C. Zhou, C. Ye, Y. <b>'Stopping Power of Au and Ag for He Ions'</b> <i>Chinese Phys. Letters, 10, 205-208 (1993)</i> <i>Comment : S. He (0.45-5.0 MeV) -&gt; Au, Ag</i>	<b>1993-Huan</b> 1871
<b>1993</b>	Mikheev, S. Ryzhov, Y. Shkarban, I. Yurasova, V. <b>'Inelastic Losses of Low Energy Ions Transmitted through Thin Films'</b> <i>Nucl. Inst. Methods, B78, 86-90 (1993)</i> <i>Comment : S. He, Ne, Ar (1-10 keV) -&gt; C, Ca, Ag and Ni</i>	<b>1993-Mikh</b> 1870
<b>1994</b>	Bae, Y. D. Bak, H. I. <b>'Measurement of He Ion Stopping Cross Sections for Cu, Ag and Au around the Maximum'</b> <i>New Physics (Korea), 34, 423-433 (1994)</i> <i>Comment : S. He (0.2-2.0 MeV) -&gt; Cu, Ag, Au</i>	<b>1994-Bae</b> 1666

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<b>1994</b>	Bak, H. I. Bae, Y. D. Kim, C. S. Kim, M. S. <b>'Measurement of the Stopping Cross Sections of Cu, Ag, Au for 0.2-1.9 MeV He Ions'</b> <i>Nucl. Inst. Methods, B93, 234-240 (1994)</i> <i>Comment : S. He (0.2-1.9 MeV) -&gt; Cu, Ag, Au</i>	<b>1994-Bak</b> 1472
<b>1994</b>	Benka, O. Steinbauer, E. Bauer, P. <b>'Kinetic Electron Emission Yield induced by H and He Ions versus Stopping Power for Al, Cu, Ag and Au'</b> <i>Nucl. Inst. Methods, B90, 64-66 (1994)</i> <i>Comment : S. H, He (0.5-4.8 MeV) -&gt; Al, Cu, Ag, Au Electron emission effects.</i>	<b>1994-Benk</b> 2045
<b>1995</b>	Bak, H. Bae, Y. D. Byun, S. H. <b>'Reliability Analysis for the Method of Stopping Cross Section Determination with the Energy Width of RBS'</b> <i>Sae Mulli (Korea), 35, 202-206 (1995)</i> <i>Comment : S. He (0.4-2.0 MeV) -&gt; Cu, Ag, Au</i>	<b>1995-Bak</b> 1839
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