

# Citations for Target : Be

<b>Pub. Year</b>	<b>Authors, Title, Journal Citation and Comments</b>	<b>Citation Numb</b>
<b>1948</b>	Madsen, C. B. Venkateswarlu, P. <b>'Proton Stopping Power of Solid Beryllium'</b> <i>Phys. Rev., 74, 648-49 (1948)</i> <i>Comment : S. 500-1500 keV H -&gt; Be</i>	<b>1948-Mads2</b> 0083
<b>1949</b>	Warshaw, S. D. <b>'The Stopping Power of Protons in Several Metals'</b> <i>Phys. Rev., 76, 1759-65 (1949)</i> <i>Comment : S. 50-400 keV H -&gt; Be, Al, Cu, Ag, Au</i>	<b>1949-Wars</b> 0129
<b>1951</b>	Bakker, C. J. Segre, E. <b>'Stopping Power and Energy Loss for Ion-Pair Production for 340 MeV Protons'</b> <i>Phys. Rev., 84, 489-92 (1951)</i> <i>Comment : S. Rel. To Al And Cu. 340 MeV H -&gt; H2, Li, Be, C, Al, Fe, Cu, Ag, Sn, W, Pb, U</i>	<b>1951-Bakk</b> 0218
<b>1951</b>	Mather, R. Segre, E. <b>'Range-Energy Relation for 340 MeV Protons'</b> <i>Phys. Rev., 84, 191-93 (1951)</i> <i>Comment : R. 340 MeV H -&gt; Be, C, Al, Cu, Sn, Pb</i>	<b>1951-Math</b> 0209
<b>1953</b>	Kahn, D. <b>'The Energy Loss of Protons in Metallic Foils and Mica'</b> <i>Phys. Rev., 90, 503-09 (1953)</i> <i>Comment : S. 400-1350 keV H -&gt; Be, Al, Cu, Au, Mica</i>	<b>1953-Kahn</b> 0076
<b>1953</b>	Madsen, C. B. <b>'Proton Stopping Power and Energy Straggling of Protons'</b> <i>Kgl. Danske Videnskab. Selskab Mat. Fys. Medd., 27, No. 13, 1-21 (1953)</i> <i>Comment : S. dS. 350-2000 keV H -&gt; Be, Al, Cu, Ag, Mica</i>	<b>1953-Mads</b> 0084
<b>1957</b>	Bichsel, H. Mozley, R. F. Aron, W. A. <b>'Range of 6- to 18-MeV Protons in Be, Al, Cu, Ag and Au'</b> <i>Phys. Rev., 105, 1788-95 (1957)</i> <i>Comment : R. 6-18 MeV H -&gt; Be, Al, Cu, Ag, Au</i>	<b>1957-Bich</b> 0014
<b>1957</b>	Burkig, V. C. Mackenzie, K. R. <b>'Stopping Power of Some Metallic Elements for 19.8 MeV Protons'</b> <i>Phys. Rev., 106, 848-51 (1957)</i> <i>Comment : S. Rel. To Al. 19.8 MeV H -&gt; Be, Ca, Ti, V, Fe, Ni, Cu, Zn, Nb, Mo, Rh, Pd, Ag, Cd, In, Sn, Ta, W, Ir, Pt, Au, Pb, Th</i>	<b>1957-Burk</b> 0149
<b>1959</b>	Zrelov, V. P. Stoletov, G. D. <b>'Range-Energy Relation for 660 MeV Protons'</b> <i>Zh. Eksp. Teor. Fiz., 36, 664-72 (1959) [Engl. Trans. Sov. Phys. Jett., 9, 461-67 (1959)]</i> <i>Comment : R. 660 MeV H -&gt; Cu. S Rel. To Cu, 635 MeV H -&gt; H, Be, C, Fe, Cd, W</i>	<b>1959-Zrel</b> 0222

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<b>1961</b>	Nielsen, L. P. <b>'Energy Loss and Straggling of Protons and Deuterons'</b> <i>Kgl. Danske Videnskab. Selskab Mat. Fys. Medd., 33, No. 6, 1-20 (1961)</i> Comment : S, dS. 1.5-4.5 MeV P, D -> Al, Ni, Cu, Ag, Au; 1.5-4.5 MeV H -> Be	<b>1961-Niel</b> 0151
<b>1962</b>	Powers, D. Whaling, W. <b>'Range of Heavy Ions in Solids'</b> <i>Phys. Rev., 126, 61-69 (1962)</i> Comment : R. 50-500 keV N, Ne, Ar, Kr, Xe -> Be, B, C, Al	<b>1962-Powe</b> 0164
<b>1963</b>	Nakano, G. H. Mackenzie, K. R. Bichsel, H. <b>'Relative Stopping Power of Some Metallic Elements for 28 MeV Protons.'</b> <i>Phys. Rev., 132, 291-93 (1963)</i> Comment : S. Rel. To Al. 28.7 MeV H -> Be, Ti, V, Co, Ni, Cu, Ag, Ta, W, Ir, Au	<b>1963-Naka</b> 0146
<b>1966</b>	Moak, C. D. Brown, M. D. <b>'Some Heavy-Ion Stopping Powers'</b> <i>Phys. Rev., 149, 244-45 (1966)</i> Comment : S. 10-100 MeV Br, I -> Be, C, Al, Ni, Ag, Au	<b>1966-Moak</b> 0270
<b>1967</b>	Andersen, H. H. Hanke, C. C. Sorensen, H. Vajda, P. <b>'Stopping Power of Be, Al, Cu, Ag, Pt and Au for 5-12 MeV Protons and Deuterons'</b> <i>Phys. Rev., 153, 338-42 (1967)</i> Comment : S. 4.5 - 12 MeV H, D -> Be, Al, Cu, Ag, Pt, Au	<b>1967-Ande</b> 0280
<b>1967</b>	Bridwell, L. B. Northcliffe, L. C. Datz, S. Moak, C. D. Lutz, H. O. <b>'Stopping Powers for Iodine Ions at Energies Up to 200 MeV'</b> <i>Phys. Rev., 159, 276-77 (1967)</i> Comment : S. 90-200 MeV I -> Be, C, Al, Ni, Ag, Au, UF4	<b>1967-Brid2</b> 0289
<b>1967</b>	Morita, K. Akimura, H. Saita, T. <b>'Stopping Cross-Sections of Metallic Films for Projectile of Low Energy Proton'</b> <i>J. Phys. Soc. Jap., 22, 1503 (1967)</i> Comment : S. 7-35 keV H -> Be, Al, Cu, Ag, Au	<b>1967-Mori</b> 0291
<b>1968</b>	Chu, W. K. Bourland, P. D. Wang, K. H. Powers, D. <b>'Range and dE/dx of C, N, O, F, and Ne in Be and C from 500 keV to 2 MeV'</b> <i>Phys. Rev., 175, 342-53 (1968)</i> Comment : S, R. (0.2-2.0) MeV C, N, O, F, Be; 0.2-1.5 MeV O -> C, 0.5-2.0 MeV Ne -> Be, C	<b>1968-Chu</b> 0350
<b>1968</b>	Morita, K. Akimura, H. Saita, T. <b>'Energy Loss of Low Energy Protons and Deuterons in Evaporated Metallic Films'</b> <i>J. Phys. Soc. Jap., 25, 1525-32 (1968)</i> Comment : S, dS. 7-40 keV H, D -> Cu, 7-40 keV H -> Be, Al, Ag, Au	<b>1968-Mori</b> 0399

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<b>1968</b>	Powers, D. Chu, W. K. Bourland, P. D. <b>'Range of Ar, Kr, and Xe Ions in Solids in the 500 keV to 2 MeV Energy Region'</b> <i>Phys. Rev., 165, 376-87 (1968)</i> <i>Comment : R, dR. (0.5 - 2.0 MeV) C, Ar, Kr, Xe -&gt; Be, Al, V, Ni, Cu; S.(0.6 - 2.0 MeV) H -&gt; V</i>	<b>1968-Powe</b> 0310
<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>1971</b>	Ishiwari, R. Shiomi, N. Shirai, S. Ohata, T. Uemura, Y. <b>'Stopping Power of Be, Al, Cu, Mo, Ta and Au for 28 MeV Alpha Particles'</b> <i>Bull. Inst. Chem. Res. Kyoto Univ., 49, 403-08 (1971)</i> <i>Comment : S. 28 MeV He -&gt; Be, Al, Cu, Mo, Ta, Au</i>	<b>1971-Ishi2</b> 0436
<b>1972</b>	Demichelis, F. Liscia, R. Tartaglia, A. <b>'Range of Fission Fragments in Light Solid Materials'</b> <i>Nuovo Cimento, 10B, 523-537 (1972)</i> <i>Comment : R. 100-500 keV Fission Fragments -&gt; Be, C, Al, Si</i>	<b>1972-Demi</b> 1002
<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>1973</b>	Myers, S. M. Beetzhold, W. Picraux, S. T. <b>'Implantation and Diffusion of Cu in Be, in B'</b> <i>B.L. Crowder (Ed): Ion Implantation in Semiconductors and Other Materials. Plenum. N. Y. 445-64 (1973)</i> <i>Comment : R, dR. 100 keV Cu -&gt; Be</i>	<b>1973-Myer</b> 0536
<b>1974</b>	Myers, S. M. Picraux, S. T. Prevender, T. S. <b>'Study of Cu Diffusion in Be using Ion Backscattering'</b> <i>Phys. Rev. B, 9, 3953-64 (1974)</i> <i>Comment : R. 100 keV Cu -&gt; Be</i>	<b>1974-Myer</b> 0639
<b>1975</b>	Myers, S. Langley, R. A. <b>'Study of the Diffusion of Au and Ag in Be using Ion Beams'</b> <i>J. Appl. Phys., 46, 1034-42 (1975)</i> <i>Comment : R. 100 keV Au -&gt; Be</i>	<b>1975-Myer</b> 0529

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<b>1975</b>	Neuwirth, W. Pietsch, W. Richter, K. Hauser, U. <b>'Electronic Stopping Cross Sections of Elements and Compounds for Swift Lithium Ions'</b> <i>Z. Physik A, 275, 209-14 (1975)</i> <i>Comment : S. 80-840 keV Li -&gt; Be, B, Al, Ti, Cu, Ta, AlB2, AlB12, B4C, B2O3, BPO4, B4Si, CaB6, CeB6, Crb, Crb2, Cr2B3, H2O, D2O, HBO2, H3BO3, HFB2, KBF4, KBH4, LaB6, LiBH</i>	<b>1975-Neuw2</b> 0813
<b>1975</b>	Shehata, M. T. Kelly, R. <b>'The Formation and Structure of Anodic Films on Beryllium'</b> <i>J. Electrochem. Soc., 122, 1359-65 (1975)</i> <i>Comment : R. dR, 30 keV O -&gt; Be</i>	<b>1975-Sheh</b> 0900
<b>1976</b>	Myers, S. M. Smugeresky, J. E. <b>'Phase Equilibria and Diffusion in the Be-Al-Fe System using High Energy Ion Beams'</b> <i>Metal. Trans. A, 7, 795-802 (1976)</i> <i>Comment : R,dR. Al, Fe (30-50 keV) -&gt; Be</i>	<b>1976-Myer</b> 2128
<b>1976</b>	Neuwirth, W. Pietsch, W. Hauser, U. <b>'Stopping Cross Sections of Elements with Z=2 to 87 for Li Ions with Energies Between 80 keV and 840 keV'</b> <i>Physics Data, Erstes Phsikalisches Institut, Univ. Zu Koln, Germany (1976)</i> <i>Comment : S. 80-840 keV Li -&gt; (2 &lt;= Z2 &lt;= 87)</i>	<b>1976-Neuw</b> 1178
<b>1977</b>	Ishiwari, R. Shiomi, N. Shirai, S. <b>'Stopping Powers for Protons in 16 Metallic Elements'</b> <i>Bull. Inst. Chem. Res. Kyoto Univ., 55, 60-61 (1977)</i> <i>Comment : S. (3-9 MeV) H -&gt; Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au</i>	<b>1977-Ishi</b> 1102
<b>1978</b>	Biersack, J. P. Fink, D. Henkelmann, R. A. Muller, K. <b>'Range Profiles and Thermal Release of Helium Implanted into Various Metals'</b> <i>Nucl. Inst. Methods, 149, 93 (1978)</i> <i>Comment : S,R,dR. 0.2-340 keV H, 3He -&gt; Ni, Cu, Ag, Au, Pt, Be, Zr, Fe, Nb, Mo</i>	<b>1978-Bier</b> 1147
<b>1978</b>	Das, S. K. Kaminsky, M. Fenske, G. <b>'The Significance of a Correlation of Blister Diameter with Skin Thickness for Ni and Be for Blistering Models'</b> <i>J. Nucl. Mater., 76 and 77, 215-220 (1978)</i> <i>Comment : R. 20 -500 keV He -&gt; Ni, Be</i>	<b>1978-Das</b> 1174
<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> <i>Comment : S, dS. 28 MeV He -&gt; Be, Al, Ti, V, Fe, Co, Ni, Cu, Mo, Rh, Ag, Ta, Au</i>	<b>1978-Ishi3</b> 1169

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<b>1978</b>	Langley, R. A. Brice, D. K. <b>'Energy Straggling of Protons in Be, C, Al, Si'</b> <i>Phys. Rev. B, 18, 4673 (1978)</i> <i>Comment : dS. (.5-2.5 MeV) H -&gt; Be, C, Al, Si</i>	<b>1978-Lang3</b> 1149
<b>1979</b>	Abel, G. Ross, G. Terreault, B. <b>'Ranges of 5-25 keV He+ Ions in Nb, Cu, Al, and Be'</b> <i>Preprint (1979) 11</i> <i>Comment : R, dR. 5-25 keV He -&gt; Nb, Cu, Al, Be</i>	<b>1979-Abel</b> 1371
<b>1979</b>	Ishiware, R. Shiomi, N. Sakamoto, N. <b>'Stopping Powers of Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt and Au for 67.5 MeV Protons.'</b> <i>Phys. Letters, 75A, 112-114 (1979)</i> <i>Comment : S. 6.5- 7 MeV H -&gt; Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au</i>	<b>1979-Ishi2</b> 1349
<b>1979</b>	Santry, D. C. Werner, R. D. Westcott, O. M. <b>'The Range of 120 keV Ions in Solids'</b> <i>IEEE Trans. Nucl. Sci., Ns-26, 1331-1334 (1979)</i> <i>Comment : R, dR. 120 keV Mg, Al, P, S, Cl, K, Ar, Cr, Mn, Cu, Zn, Ga, As, Br, Kr, Rb, Ag, In, Sn, Sb, Te, I, Xe, Cs, Ba, Pr, Au, Hg, Tl, Pb, Bi -&gt; Be, C, Al, Si</i>	<b>1979-Sant</b> 1197
<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> <i>Comment : S, dS. 3.138 MeV - 5.486 MeV He -&gt; Be, C, Al, Si, Ni, Ag, Au</i>	<b>1979-Sant3</b> 1350
<b>1980</b>	Abel, G. Ross, G. Terreault, B. Labrie, J. P. <b>'Ranges of 5-25 keV He+ Ions in Nb,Cu,Al, and Be'</b> <i>Nucl. Inst. Methods, 170, 171-175 (1980)</i> <i>Comment : R, dR. 5-25 keV He -&gt; Nb, Cu, Al, Be</i>	<b>1980-Abel</b> 1374
<b>1980</b>	Bruner, K. Hink, W. Roth, M. <b>'Stopping Power for H in Be (20-120 keV)'</b> <i>Nucl. Inst. Methods, 173, 357 (1980)</i> <i>Comment : S, dS. 20-120 keV H -&gt; Be</i>	<b>1980-Brun</b> 1357
<b>1980</b>	Brunner, K. Hink, W. Roth, M. <b>'Stopping Power for H in Be(20-120 keV)'</b> <i>Nucl. Inst. Methods, 173, 357-362 (1980)</i> <i>Comment : S. H, He (20-120 keV) -&gt; Be</i>	<b>1980-Brun2</b> 1422
<b>1980</b>	Myers, S. M. <b>'Ion-Beam-Induced Migration and Its Effect on Concentration Profiles'</b> <i>Nucl. Inst. Methods, 168, 266-274 (1980)</i> <i>Comment : R, dR. .1-2 MeV Zn, Cu -&gt; Al, Be</i>	<b>1980-Myer2</b> 1307

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<b>1980</b>	Myers, S. M. <b>'Implanted and Annealed Alloys in Physical Metallurgy' <i>Rad. Effects, 49, 95-106 (1980)</i></b> <i>Comment : R, dR. 200 keV Cu -&gt; Be: Sb, Ti -&gt; Fe</i>	<b>1980-Myer3</b> 1387
<b>1980</b>	Ross, G. Terreault, B. <b>'High Precision Depthprofiling of Light Isotopes in Low Atomic Mass Solids'</b> <b><i>Preprint (1980) 3</i></b> <i>Comment : R, dR. 5 keV He -&gt; Be</i>	<b>1980-Ross</b> 1358
<b>1980</b>	Santry, D. C. Werner, R. D. <b>'Stopping Power Values of Be, C, Al and Si for 4He Ions'</b> <b><i>Nucl. Inst. Methods, 178, 523-530 (1980)</i></b> <i>Comment : S. He (0.2-2.0 MeV) -&gt; Be, C, Al, Si</i>	<b>1980-Sant2</b> 1407
<b>1980</b>	Sofield, C. J. Cowern, N. E. B. Freeman, J. M. <b>'Charge-Exchange Effects in Energy-Loss Straggling'</b> <b><i>Nucl. Inst. Methods, 170, 221-225 (1980)</i></b> <i>Comment : R, dR. 0-50 MeV Atomic Numbers 1-16 -&gt; Al</i>	<b>1980-Sofi</b> 1378
<b>1980</b>	Terreault, B. Ross, G. St-Jacques, R. G. Veilleux, G. <b>'Unambiguous Evidence That Helium Irradiation Blisters Contain High Pressure Gas'</b> <b><i>Preprint (1980) 4</i></b> <i>Comment : R, dR. 20 keV He -&gt; Be, Cu, Nb</i>	<b>1980-Terr</b> 1359
<b>1982</b>	Ishiwari, R. Shiomi, N. Sakamoto, N. <b>'Stopping Powers of Metallic Elements for 6.75 MeV Protons'</b> <b><i>Nucl. Inst. Methods, 194, 61-65 (1982)</i></b> <i>Comment : S. 6.5- 7 MeV H -&gt; Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au</i>	<b>1982-Ishi</b> 1675
<b>1982</b>	Ishiwari, R. Shiomi, N. Sakamoto, N. <b>'Geometric Effect on the Measurement of Stopping Power: Angular Dependent Energy Loss of 7 MeV Protons in Metallic and Organic Thin Foils'</b> <b><i>Phys. Rev. A, 25, 2524 (1982)</i></b> <i>Comment : S. H (7 MeV) -&gt; Be, Al, Ag, Mylar, Cellophane (Angular effects)</i>	<b>1982-Ishi2</b> 1676
<b>1984</b>	Ishiwari, R. Shiomi, N. Sakamoto, N. <b>'Geometrical Effect on the Measurement of Stopping Powers: Angle-Dependent Energy Loss of 7 MeV Protons in Be, Al, Cu, Ag and Ta'</b> <b><i>Phys. Rev. A, 30, 82 (1984)</i></b> <i>Comment : S. H (7 MeV) -&gt; Be, Al, Cu, Ag, Ta (Angular effects)</i>	<b>1984-Ishi3</b> 1679

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<b>1986</b>	Bimbot, R. Gauvin, H. Orliange, I. <b>'Stopping Powers of Solids for Ar and Ca Ions at Intermediate Energies (20-80 MeV/amu)'</b> <i>Nucl. Inst. Methods, B17, 1-10 (1986)</i> <i>Comment : S. Ar, Ca (20-80 MeV/amu) -&gt; Be, C, Al, Si, Ti, Ni, Cu, Ag, Ta, Au, Mylar</i>	<b>1986-Bimb</b> 1429
<b>1987</b>	Fink, D. Biersack, J. P. Stadele, M. Cheng, V. K. <b>'Range Profiles of Helium in Solids'</b> <i>Rad. Effects, 104, 1-42 (1987)</i> <i>Comment : R. He-3 (50-1500 keV) -&gt; Be, C, Mg, Al, Si, Ti, V, Mn, Fe, Ca, Ni, Cu, Zn, Ge, Zr, Nb, Mo, Ag, Cd, In, Sn, Sb, Tb, Dy, Er, Ta, W, Ir, Pt, Au, Pb, Bi, SiC, MnO2</i>	<b>1987-Fink</b> 1645
<b>1987</b>	Gauvin, H. Bimbot, R. Herault, J. Anne, R. Bastin, G. <b>'Stopping Powers of Solids for 16O Ions at Intermediate Energies (20-95 MeV/amu)'</b> <i>Nucl. Inst. Methods, B28, 191-194 (1987)</i> <i>Comment : S. O (20-95 MeV/amu) -&gt; Be, Al, Si, Ti, Ni, Cu, Ag, Ta, Au, Mylar</i>	<b>1987-Gauv</b> 1400
<b>1988</b>	Herault, J. Bimbot, R. Gauvin, H. Anne, R. Bastin, G. <b>'Interaction of 20-100 MeV/amu Heavy Ions with Cold Matter'</b> <i>J. Physique Coll., 49C, 7-33 (1988)</i> <i>Comment : S. O, Ar, Ca, Kr, Mo, Xe (24-95 MeV/amu) -&gt; Ne, Ar, Kr, Xe, CH4, C4H10, N, CO2, CF4, Be, Al, Si, Ti, Ni, Cu, Ag, Ta, Au</i>	<b>1988-Hera</b> 1972
<b>1988</b>	Ishiwari, R. Shiomi-Tsuda, N. Sakamoto, N. <b>'Stopping Powers of Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, TA, Pt and Au for 6.5 MeV Protons'</b> <i>Nucl. Inst. Methods, B31, 503 (1988)</i> <i>Comment : S. H (6.5 MeV) -&gt; Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au (mean excitation energies)</i>	<b>1988-Ishi2</b> 1682
<b>1988</b>	Sakamoto, N. Shiomi, N. Ogawa, H. Ishiwari, R. <b>'Magnitude of the Z1*3 Correction and the Values of Mean Excitation Potential for 21 Metallic Elements'</b> <i>Nucl. Inst. Methods, B33, 158 (1988)</i> <i>Comment : S. H, He (6.5 MeV) -&gt; Be, Ti, Fe, Ni, Zn, Mo, Pd, Cd, Sn, Pt, Pb (mean ionization energies)</i>	<b>1988-Saka</b> 1752
<b>1988</b>	Yamaguchi, S. Takahiro, K. Nakajima, H. Fujino, Y. Sagara, S. <b>'Energy Loss of He Ions in H-Implanted Materials'</b> <i>Nucl. Inst. Methods, B33, 163-167 (1988)</i> <i>Comment : S. He (1.5 MeV) -&gt; Be, Si, Al (doped with H)</i>	<b>1988-Yama</b> 1962
<b>1990</b>	Gauvin, H. Bimbot, R. Herault, J. Kubica, B. Anne, R. <b>'Stopping Powers of Solids for Kr, Mo, and Xe Ions at Intermediate Energies (20-45 MeV/amu) and the Charge State Distributions at Equilibrium'</b> <i>Nucl. Inst. Methods, B47, 339 (1990)</i> <i>Comment : S. Kr, Mo, Xe (25-45 MeV/amu) -&gt; Be, Al, Ta, Au, C, V, Mylar</i>	<b>1990-Gauv</b> 1976

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<b>1991</b>	Santry, D. C. Werner, R. D. <b>'Measured Stopping Powers of C-12 and N-14 Ions in Thin Elemental Foils'</b> <i>Nucl. Inst. Methods, B53, 7-14 (1991)</i> Comment : S. C, N (0.2-2.0 MeV) -> Be, C, Al, Si, Ne, Ag, Au	<b>1991-Sant</b> 1916
<b>1992</b>	Santry, D. C. Werner, R. D. <b>'Measured Stopping Powers of O-16 and F-19 Ions in Thin Elemental Films'</b> <i>Nucl. Inst. Methods, B69, 167-173 (1992)</i> Comment : S. O, F (200-2000 keV) -> Be, C, Al, Si, Ni, Ti, Ag, Au	<b>1992-Sant</b> 1887
<b>1994</b>	Scheidenberger, C. Geissel, H. Mikkelsen, H. H. Nickel, F. Brohm, T. <b>'Direct Observation of Systematic Deviations from the Bethe Stopping Theory for Relativistic Heavy Ions'</b> <i>Phys. Rev. Letters, 73, 50-53 (1994)</i> Comment : S. O, Ar, Kr, Xe (700-1000 MeV/amu) -> Be, C, Al, Cu, Pb	<b>1994-Sche</b> 1852
<b>1994</b>	Scheidenberger, C. Geissel, H. Mikkelsen, H. H. Nickel, F. Brohm, T. <b>'Direct Observation of Systematic Deviations from the Bethe Stopping Theory for Relativistic Heavy Ions'</b> <i>Phys. Rev. Lett. 73, 50-53, 1994</i> Comment : S. O, Ar, Kr, Xe (700-1000 MeV/amu) -> Be, C, Al, Cu, Pb	<b>1994-Sche2</b> 2323
<b>1994</b>	Shiomi Tsuda, N. Sakamoto, N. Ishiwari, R. <b>'Stopping Powers of Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt and Au for 13 MeV Deuterons'</b> <i>Nucl. Inst. Methods, B93, 391-398 (1994)</i> Comment : S. D (13 MeV) -> Be, Al, Ti, V, Fe, Co, Ni, Cu, Zn, Mo, Rh, Ag, Sn, Ta, Pt, Au	<b>1994-Shio</b> 2051
<b>1998</b>	Geissel, H. Scheidenberger, C. <b>'Slowing Down of Relativistic Heavy Ions and New Applications'</b> <i>Nucl. Inst. And Methods, B136-138, 114-124 (1998)</i> Comment : S, dS. O, Ar, Kr, Xe, Au, U ( $\beta=0.1-1$ ) -> Be, Cu	<b>1998-Geis</b> 2319
<b>2000</b>	Weick, H. Geissel, H. Scheidenberger, C. Attallah, F. Cortina, D. <b>'Drastic Enhancement of Energy-Loss Straggling of Relativistic Heavy Ions due to Charge-State Fluctuations'</b> <i>Phys. Rev. Lett., 85, 2725-2728 (2000)</i> Comment : dS. Au, Pb, Bi (100 - 1000 MeV/u) -> Be, Ag, Au, Ta, Pb, Al, Bi, Cu,	<b>2000-Weic</b> 2347
<b>2000</b>	Weick, H. Geissel, H. Scheidenberger, C. Attallah, F. Baumann, T. <b>'Slowing Down of Relativistic Few-Electron Heavy Ions'</b> <i>Nucl. Inst. Methods, B164-165, 168-179 (2000)</i> Comment : S. Au, Pb, Bi (100 - 1000 MeV/u) -> Be, Al, Cu, Ag, Ta, Au, Pb	<b>2000-Weic2</b> 2352