

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

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb
1969	<p>Chu, W. K. Powers, D. 'Alpha-Particle Stopping Cross Sections in Solids from 400 keV to 2 MeV' <i>Phys. Rev.</i>, 187, 478-90 (1969)</p> <p><i>Comment</i> : S. 0.4-2.0 MeV He -> Be, C, Mg, Al, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Ge, Pd, Ag, In, Sn</p>	<p>1969-Chu 0382</p>
1969	<p>White, W. Mueller, R. M. 'Electron-Stopping Cross Sections of 1H, 4He Particles in Cr, Mn, Fe, Co, Ni, and Cu at Energies Near 100 keV' <i>Phys. Rev.</i>, 187, 499-503 (1969)</p> <p><i>Comment</i> : S. 25-140 keV H, 40-120 keV He -> Cr, Mn, Fe, Co, Ni, Cu</p>	<p>1969-Whit 0389</p>
1977	<p>Mertens, P. 'Energy Loss of Light 100 - 300 keV Ions in Thin Metal Foils' <i>Nucl. Inst. Methods</i>, 149, 149-153 (1978)</p> <p><i>Comment</i> : 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</p>	<p>1977-Mert 0928</p>
1978	<p>Luomajarvi, M. 'Stopping Powers of Ti, Mn, Ni, and Zn for 0.5-2.0 MeV 4He Ions Relative to Those of Al and Cu.' <i>Rad. Effects</i>, 37, 223-227 (1978)</p> <p><i>Comment</i> : S. 0.5-2.0 MeV 4He -> Ti, Mn, Ni, Zn</p>	<p>1978-Luom 1202</p>
2002	<p>Geissel, H. Weick, H. Scheidenberger, C. Bimbot, R. Gardes, D. 'Experimental Studies of Heavy-Ion Slowing Down in Matter' <i>Nucl. Inst. Methods</i>, B195, 3-54 (2002)</p> <p><i>Comment</i> : S. Summary of 18 Heavy Ion Stopping in 26 Targets</p>	<p>2002-Geis 3141</p>