

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

<b>Pub. Year</b>	<b>Authors, Title, Journal Citation and Comments</b>	<b>Citation Numb</b>
<b>1967</b>	Fiedler, O. Ulrich, D. 'Das Relative Bremsvermogen Einer Substanzen Fur Alpha-Teilchen Bis 5 MeV' <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>1969</b>	Chu, W. K. Powers, D. 'Alpha-Particle Stopping Cross Sections in Solids from 400 keV to 2 MeV' <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>1973</b>	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, 22, 437-39 (1973)</i> <i>Comment : S. 2.0 MeV He -&gt; Al, Si, V, Fe, Co, Ni, Cu, In, Ge, Mo, Sb, Te, Gd, Hf, Ta, W, Ir, Pt, Au, Pb</i>	<b>1973-Chu 3</b> 0124
<b>1977</b>	Geissel, H. Guttner, K. Hofmann, S. Munzenberg, G. 'Energy Loss and Straggling of Alpha Particles in Thin Homogeneous Ne-111 Scintillator Foils' <i>Nucl. Inst. Methods, 144, 465-468 (1977)</i> <i>Comment : S, dS. 1-5 MeV He -&gt; Ne-111 Scintillator Foils</i>	<b>1977-Geis</b> 1041