

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

Pub. Year	Authors, Title, Journal Citation and Comments	Citation Numb		
1973	<p>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></p> <p><i>Comment : S. 2.0 MeV He -> Al, Si, V, Fe, Co, Ni, Cu, In, Ge, Mo, Sb, Te, Gd, Hf, Ta, W, Ir, Pt, Au, Pb</i></p>	<table border="1"> <tr> <td>1973-Chu 3</td> </tr> <tr> <td>0124</td> </tr> </table>	1973-Chu 3	0124
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1980	<p>Knudsen, H. Andersen, H. H. Martini, V. 'Hydrogen and Helium Stopping Powers of Rare-Earth Metals' <i>Nucl. Inst. Methods, 168, 41-50 (1980)</i></p> <p><i>Comment : S. H, He (0.2-2.0 MeV) -> La, Ce, Pr, Gd, Dy, Ho, Er, Yb, Sn, Bi</i></p>	<table border="1"> <tr> <td>1980-Knud</td> </tr> <tr> <td>1410</td> </tr> </table>	1980-Knud	1410
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1980	<p>Oberlin, J. C. Amokrane, A. Beaumevielille, H. Chalony, Y. Perrier, R. 'Energy Loss and Stragglng of 0.25-2.8 MeV He Ions in Gadolinium' <i>Rad. Effects, 46, 249-254 (1980)</i></p> <p><i>Comment : S. He (.25-2.8 MeV) -> Gd</i></p>	<table border="1"> <tr> <td>1980-Ober</td> </tr> <tr> <td>1409</td> </tr> </table>	1980-Ober	1409
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1994	<p>Nickel, F. Folger, H. Geissel, H. Jager, E. Marx, D. 'Energy Loss Differences of Alpha Particles in Ferromagnetic and Paramagnetic Solids' <i>Nucl. Inst. Methods, B90, 20-23 (1994)</i></p> <p><i>Comment : S. He (5-6 MeV) -> Fe and Gd magnetic materials</i></p>	<table border="1"> <tr> <td>1994-Nick</td> </tr> <tr> <td>2073</td> </tr> </table>	1994-Nick	2073
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