

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

| Pub. Year | Authors, Title, Journal Citation and Comments | Citation Numb |
|------------------|--|---------------------------|
| 1973 | Langley, R. A. Blewer, R. S. 'Technique for Accurately Measuring Stopping Cross Sections of Reactive Metals by Ion Back-Scattering: He Ions in Erbium' <i>Thin Solid Films, 19, 187-194 (1973)</i> <i>Comment : S. 0.25-2.5 MeV He -> Er</i> | 1973-Lang 0502 |
| 1976 | Langley, R. A. Blewer, R. S. 'Measurement of the Stopping Cross Sections for Protons and 4He Ions in Erbium and Erbium Oxide: a Test of Bragg's Rule' <i>Nucl. Inst. Methods, 132, 109-16 (1976)</i> <i>Comment : S. 0.25-2.5 MeV H, He -> Er, Er2O3</i> | 1976-Lang 0784 |
| 1978 | Chau, E. K. L. Powers, D. Lodhi, A. S. Brown, R. B. 'Stopping Cross Sections of Three-Membered Ring-Structure Molecules and Their Double Bonded Isomers for 0.3 - 2.0-MeV He+ Ions.' <i>J. Appl. Phys., 49, 2346-2349 (1978)</i> <i>Comment : S. 0.3-2.0 MeV He -> Acetaldehyde, Ethylene Oxide, Propylene Oxide, Vinyl Methyl Ether</i> | 1978-Chau2 1089 |
| 1980 | 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> <i>Comment : S. H, He (0.2-2.0 MeV) -> La, Ce, Pr, Gd, Dy, Ho, Er, Yb, Sn, Bi</i> | 1980-Knud 1410 |
| 1982 | Oberlin, J. C. Amokrane, A. Beaumevielle, H. Stoquert, J. P. 'Stopping Power and Straggling of 0.2 - 2.0 MeV Protons and 0.3-3.1 MeV 4He Ions in Erbium' <i>J. Physique, 43, 485-491 (1982)</i> <i>Comment : S, dS. H, He (.2-3.1 MeV) -> Er</i> | 1982-Ober 1403 |