

Citations for Target : **NH3**

| Pub. Year | Authors, Title, Journal Citation and Comments | Citation Numb |
|------------------|---|---------------------------|
| 1955 | Riezler, U. Rudloff, A. 'Ionisation und Energieverlust von Alpha-Teilchen in Verschiedenen Gasen' <i>Ann. Physik, 18, 224-245 (1955)</i> <i>Comment : R. S Rel. To Air. 5.3 MeV He -> He, Ne, Ar, Kr, Xe, H2, N2, O2, NH3, CO, CO2, NO, N2O, CH4, C2H6, C3H8, C4H10</i> | 1955-Riez 0567 |
| 1966 | Rotondi, E. 'Bragg's Additivity Law of Stopping Power for 5 MeV Alpha Particles in O2, N2, CO2, Co, NH3 and Hydrocarbon Gases' <i>NRC Canada Report No. NRC-9076 P. 1-6 (1966)</i> <i>Comment : S. 5 MeV He -> N2, O2, CO, CO2, NH3, Hydrocarbons</i> | 1966-Roto 0438 |
| 1971 | Bourland, P. D. Chu, W. K. Powers, D. 'Stopping Cross Section of Gases for Alpha Particles from 0.3 - 2.0 MeV' <i>Phys. Rev. B, 3, 3625-35 (1971)</i> <i>Comment : S. 0.3-2.0 MeV He -> H2, O2, N2, NH3, N2O, CO, CO2, Hydrocarbons</i> | 1971-Bour 0439 |
| 1971 | Bourland, P. D. Powers, D. 'Bragg-Rule Applicability to Stopping Cross Sections of Gases for Alpha Particles of Energy 0.3 - 2.0 MeV' <i>Phys. Rev. B, 3, 3635-41 (1971)</i> <i>Comment : S. 0.3-2.0 MeV He -> H2, O2, N2, NH3, N2O, CO, CO2, Hydrocarbons</i> | 1971-Bour2 0440 |
| 1972 | Hakim, M. Shafrir, N. H. 'Energy Loss of Fission Fragments in Composite Systems' <i>Nucl. Sci. Eng., 48, 72-77 (1972)</i> <i>Comment : S. Fission fragments (Cf-252) -> NH3, CO2, SO2, ZrO2, UO2.</i> | 1972-Haki 1580 |
| 1984 | Wilson, W. E. Miller, J. H. Toburen, L. H. Manson, S. T. 'Differential Cross Sections for Ionization of Methane, Ammonia and Water Vapor by High Velocity Ions' <i>J. Chem. Phys., 80, 5631 (1984)</i> <i>Comment : S. H (3-4.2 MeV) -> H2O, Ammonia, Methane</i> | 1984-Wils2 1786 |