NIEL damage

- D_elastic = 0.109 1MeV n_eq
- D_inelastic = 0.771 1MeV n_eq
- D_protons = 0.156 1MeV n_eq
- D_neutrons = 0. 1MeV n_eq
- D_deuterons = 0.007 1MeV n_eq
- D_alphas = 0.018 1MeV n_eq
- D_nuclear = 0.590 1MeV n_eq
- D_coulomb = 0.776 1MeV n_eq
- D_primary_cou = 0.201 1MeV n_eq
- D_2nd_cou = 0.557 1MeV n_eq
- D_higher_cou = 0.018 1MeV n_eq