Sensitivity of Anatase and Rutile Phases of TiO$_2$ to ion irradiation: Examination of the applicability of Coulomb Explosion and Thermal Spike Models

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Supplementary Figure

**Figure S1.** Evolution of the XRD pattern (low intense XRD peaks) of TiO$_2$ with ion fluence. (a) anatase and (b) rutile with 297 MeV Ni ion irradiation. (c) anatase and (d) rutile with 511 MeV Ni ion irradiation.