Supplemental Online Material

Applying the continuous-energy Monte Carlo calculation code, MVP3, to analysis of kinetic parameters measured for light-water moderated UO_2 and MOX cores of the TCA and EOLE critical facilities

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This Supplemental Online Material consists of five pages and includes four figures.

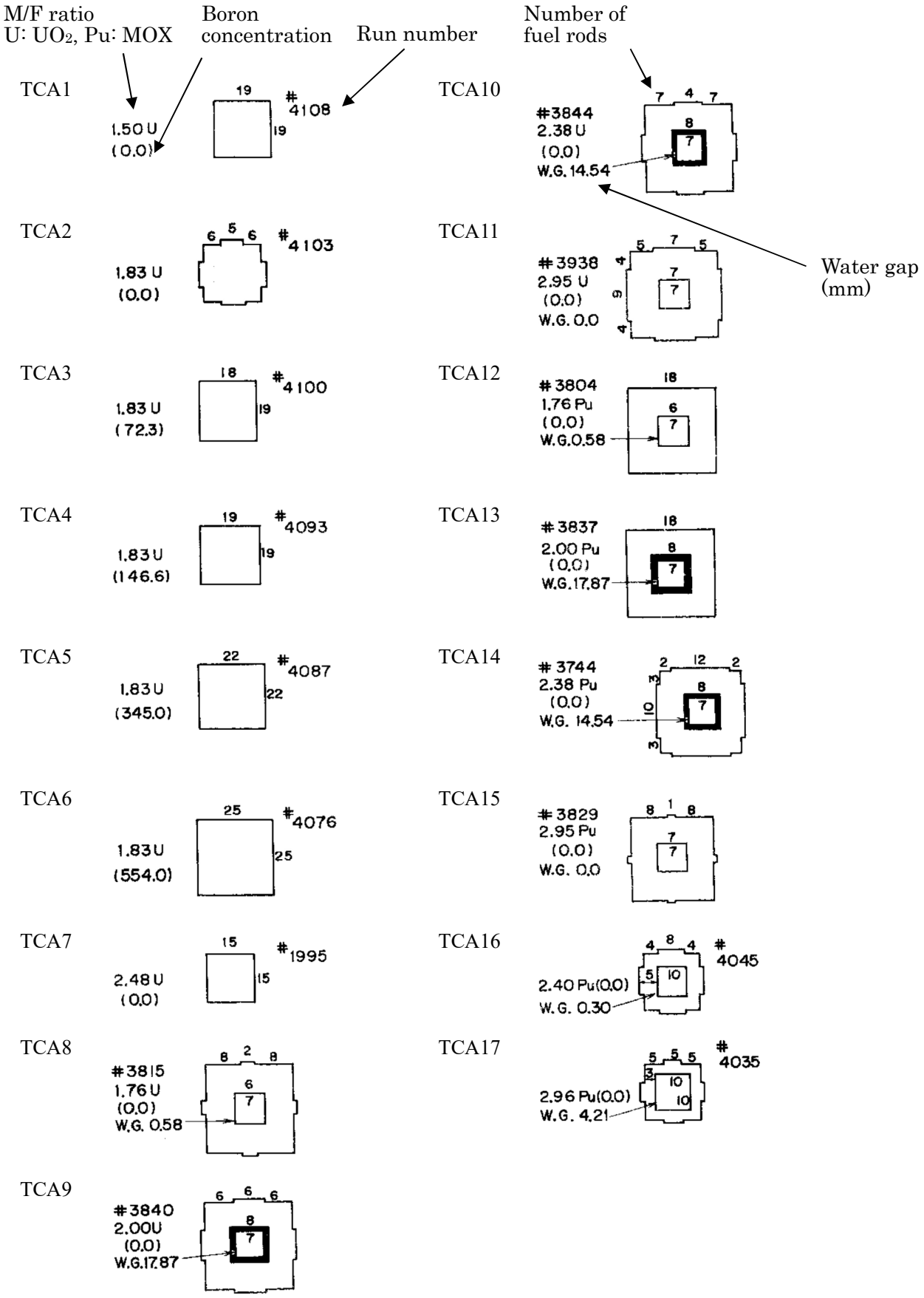


Figure S1. Core radial configurations of from TCA1 through TCA17 for β_{eff}/ℓ measurements [5].

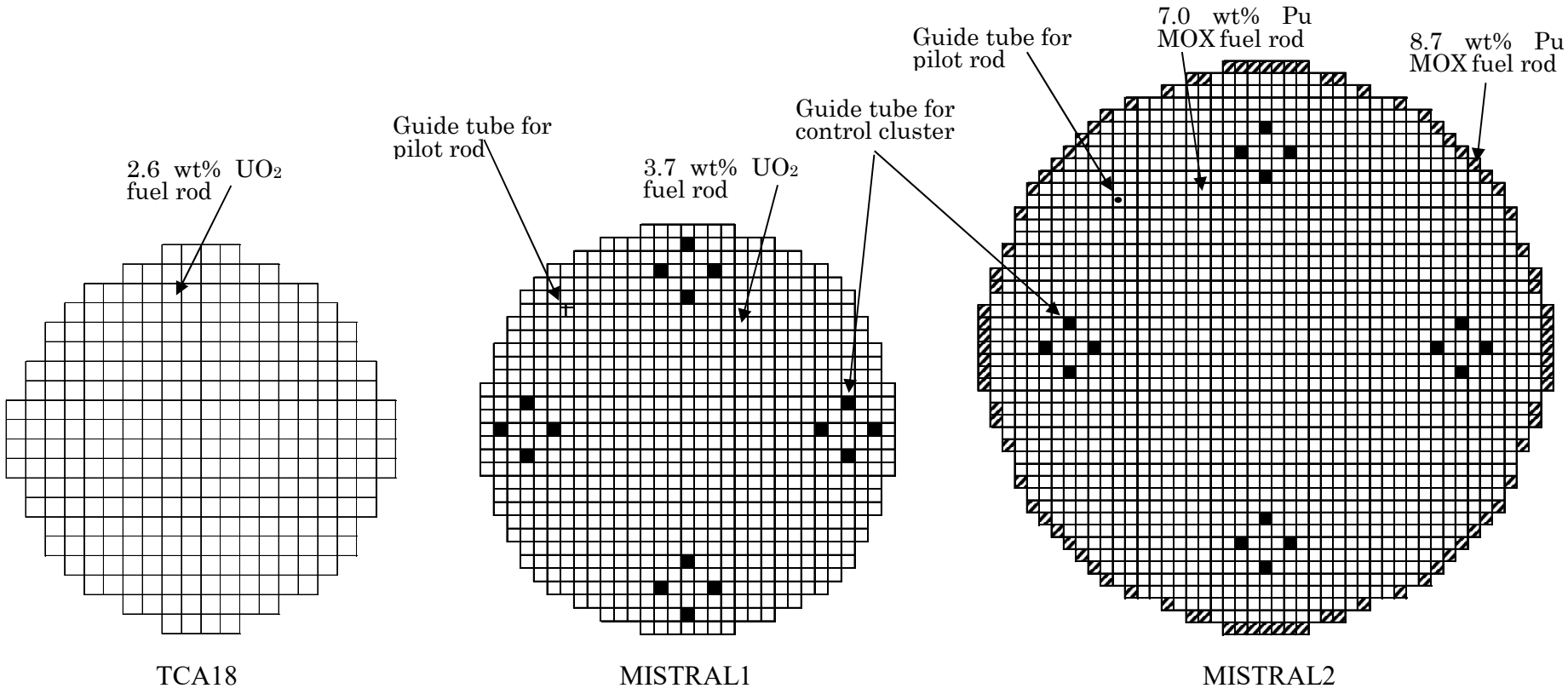
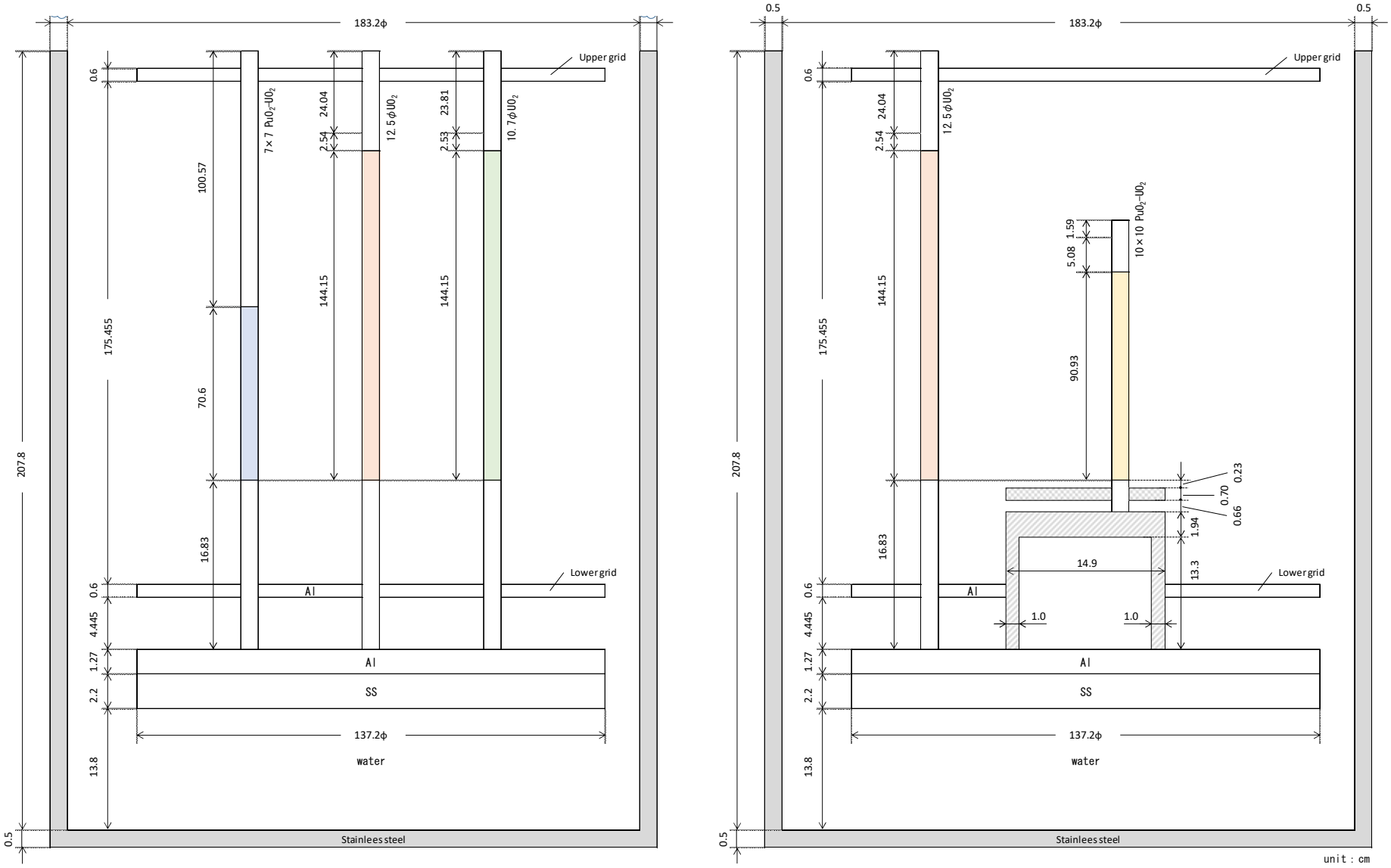


Figure S2. Core radial configurations of TCA18, MISTRAL1 and MISTRAL2 for β_{eff} measurements [6,7].



From TCA 1 through TCA15, and TCA18

TCA16, and TCA17

Figure S3. Modeling of the vertical cross sections of the TCA cores.

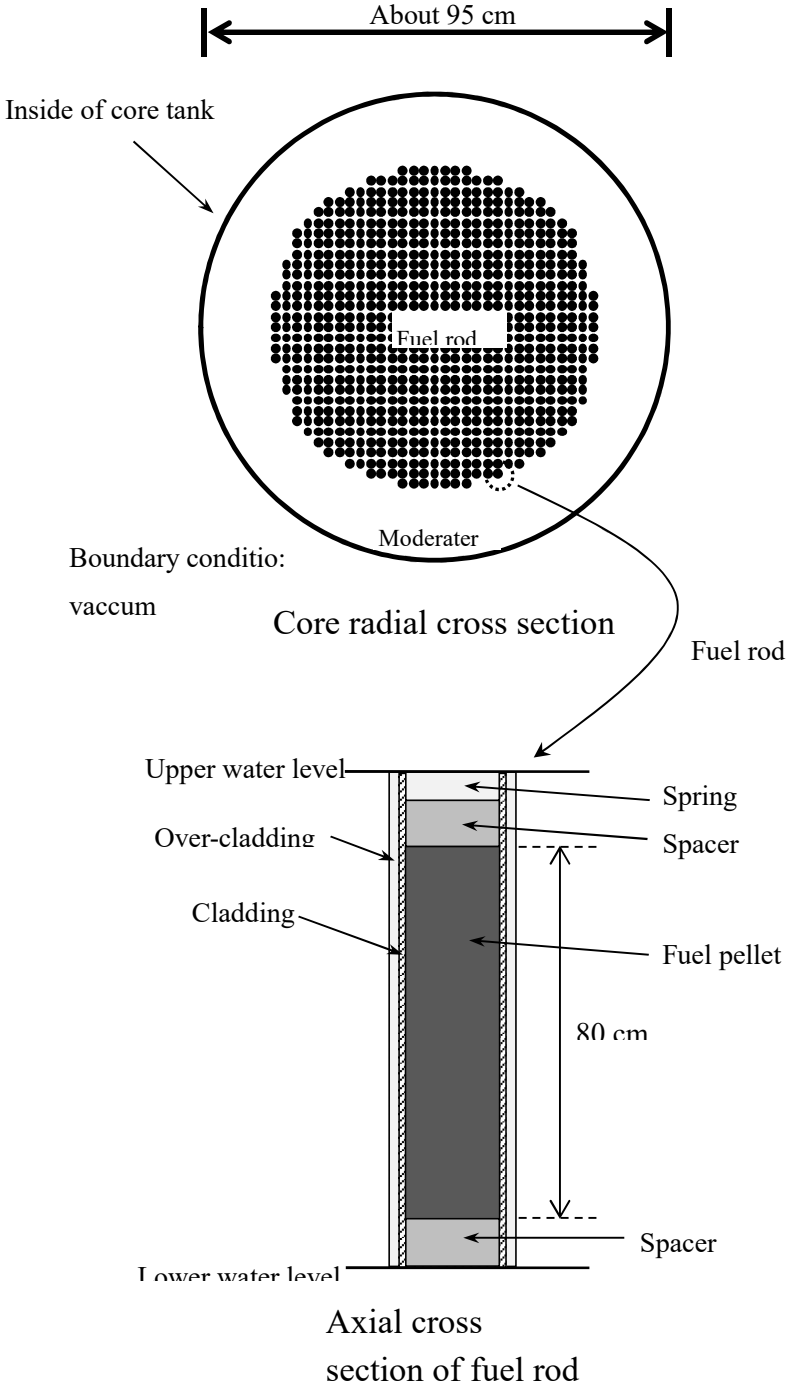


Figure S4. Modeling of the EOLE cores [16].