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## Ab-initio reaction calculation for $t(p,n)^3\text{He}$

*Wednesday, 5 March 2025 15:27 (1 minute)*

The issue of tritium water caused by the Fukushima nuclear power plant disaster has become a social problem. In this presentation, the tritium transmutation reaction to  $^3\text{He}$  is analyzed and reported from the viewpoint of ab-initio calculation of nuclear force.

### Type of contribution

poster

### Are you a student or postdoc?

no

**Primary author:** AOYAMA, Shigeyoshi (KEK CRC)

**Presenter:** AOYAMA, Shigeyoshi (KEK CRC)

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