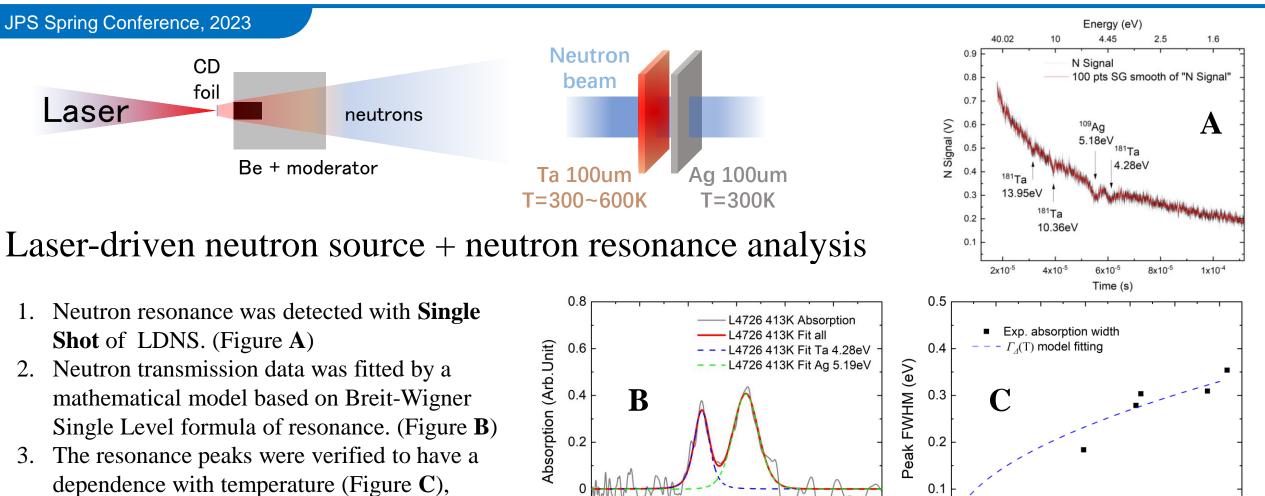
## High-speed Atomic Thermometer using Single-shot of Laser-driven Neutron Pulse



2

3

5

Energy (eV)

6

7

8

SINCE 1972

ILE, OSAKA Univ.

100

0

200

300

Temperature (K)

400

500

600

Z. Lan et al., Institute of Laser Engineering, Osaka Univ.

which suggests atomic thermometer using

LDNS is feasible.