



Nuclear Wallet Cards and ENSDF compatibility

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NWC – ENSDF Compatibility

Nuclear Wallet Cards

- 1) Major updates every 5 years
- 2) Minor updates at least once a year

ENSDF

- 1) Continuous updates
- 2) Can be out of synch with Wallet Cards in half-life, $J\pi$, isomer energy and decay modes.

NuDat provides both NWC and ENSDF values, which can be confusing to users.

NWC – ENSDF Compatibility

NSDD Action:

Consider differences in nuclear properties between ENSDF and NWC, and adjust if deemed appropriate (after due consideration of evaluation effort for changes to ENSDF).