$\#[cmse_nonsecure_entry]$ is only valid for targets with the TrustZone-M extension.

Erroneous code example:

```
#![feature(cmse_nonsecure_entry)]
#[cmse_nonsecure_entry]
pub extern "C" fn entry_function() {}
```

To fix this error, compile your code for a Rust target that supports the TrustZone-M extension. The current possible targets are:

- thumbv8m.main-none-eabi
- thumbv8m.main-none-eabihf
- thumbv8m.base-none-eabi