Update Physical Constants

The last major revision of the ENDF formats manual (for ENDF/B-VII.1) lists physical constants from the 1998 CODATA recommended values in Appendix H. As the manual was finalized in December 2011, only a year after the CODATA 2010 publication, it was impossible to update the manual in time to help evaluators.

The CODATA 2014 values are to be published this spring (2015). When they are made available, can we adopt those? Failing that, can we at least update to CODATA 2010?