

## **quadrupole splitting**

*in Mössbauer spectroscopy*

The measured Doppler velocity difference between the two peaks seen in quadrupole split spectra from nuclides such as  $^{57}\text{Fe}$  and  $^{119}\text{Sn}$ .

**Source:**

PAC, 1976, 45, 211 (*Nomenclature and Conventions for Reporting Mossbauer Spectroscopic Data*) on page 214