

**emission spectrum**

Plot of the emitted *spectral radiant power (spectral radiant exitance)* or of the emitted *spectral photon irradiance (spectral photon exitance)* against a quantity related to photon energy, such as frequency,  $\nu$ , wavenumber,  $\sigma$ , or wavelength,  $\lambda$ . When corrected for wavelength-dependent variations in the equipment response, it is called a corrected emission spectrum.

1996, 68, 2239; see also O.B. 196