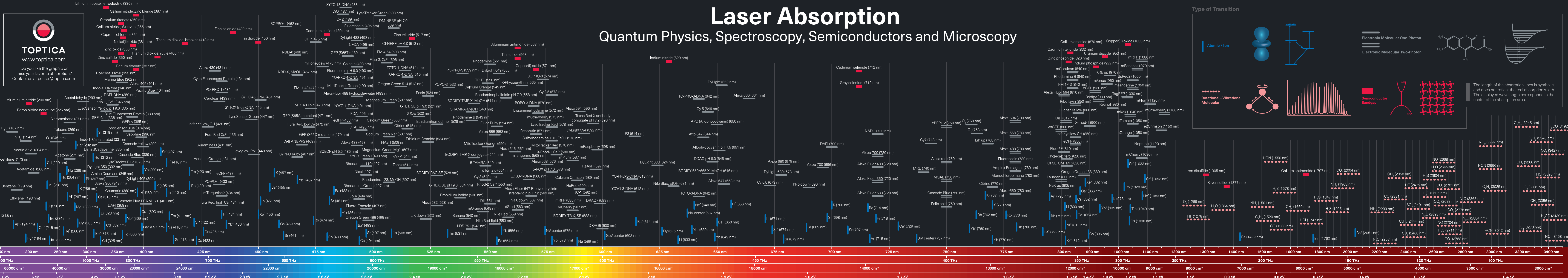




Laser Absorption

Quantum Physics, Spectroscopy, Semiconductors and Microscopy



Type of Transition

Atomic / Ion

Electronic Molecular One-Photon

Electronic Molecular Two-Photon

Rotational - Vibrational Molecular

Semiconductor Bandgap

The length of the absorption lines is symbolic and does not reflect the real absorption width. The displayed wavelength corresponds to the center of the absorption area.