trans-Azobenzene absorption spectra --- CASSCF B3LYP, cc-pVDZ PBE0, cc-pVDZ wB97X-D3, cc-pVDZ LSD, cc-pVDZ B3PW91, cc-pVDZ CAM-B3LYP, cc-pVDZ 8 M062X, cc-pVDZ CAM-B3LYP-D4, cc-pVDZ 6 -Intensity 4 -2 · 0 400 700 300 500 900 600 800

Wave length (nm)