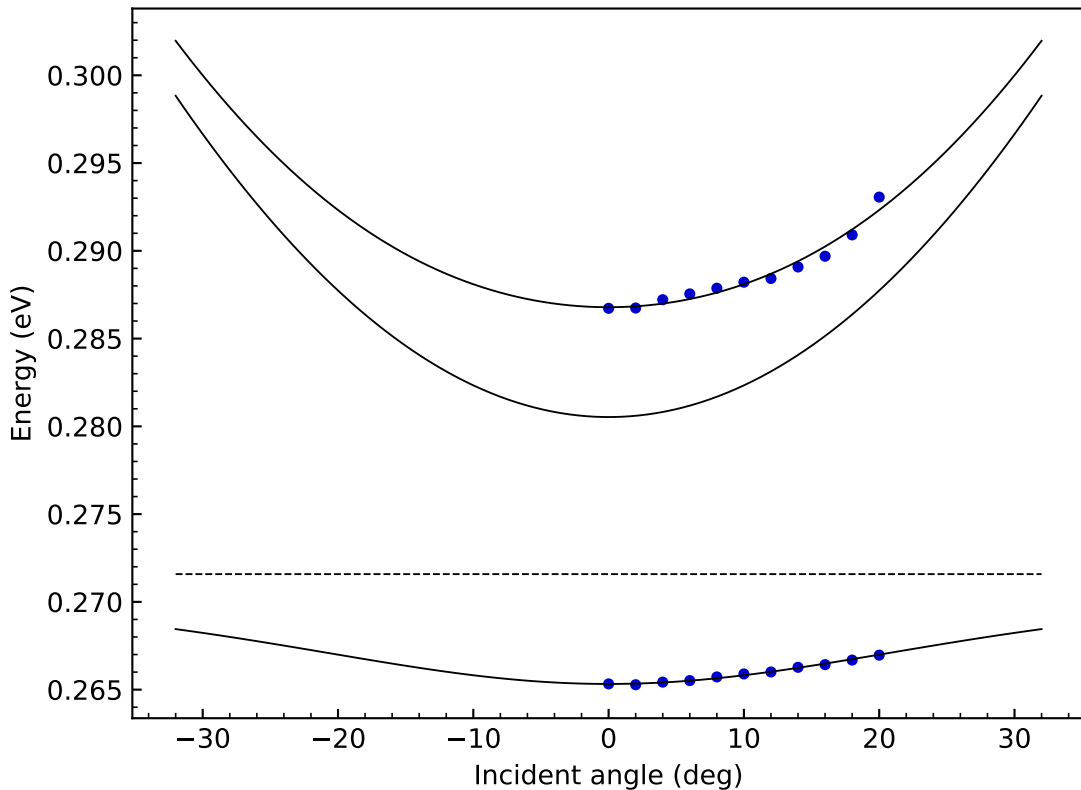


0.5M DPPA in DMF



$\Omega_R = 0.00975$
 $E_{cav,0} = 0.28053$
 $E_{vib} = 0.27158$
 $n = 1.5378$