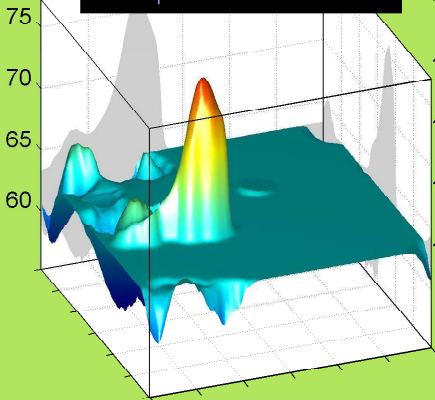
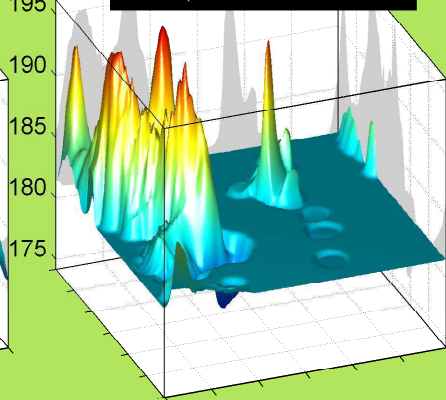


PHE:  $\chi_1(\phi, \psi|r=\langle g^+, al \rangle)$ , 11.79%



PHE:  $\chi_1(\phi, \psi|r=\langle t, al \rangle)$ , 34.11%



PHE:  $\chi_1(\phi, \psi|r=\langle g^-, al \rangle)$ , 54.11%

