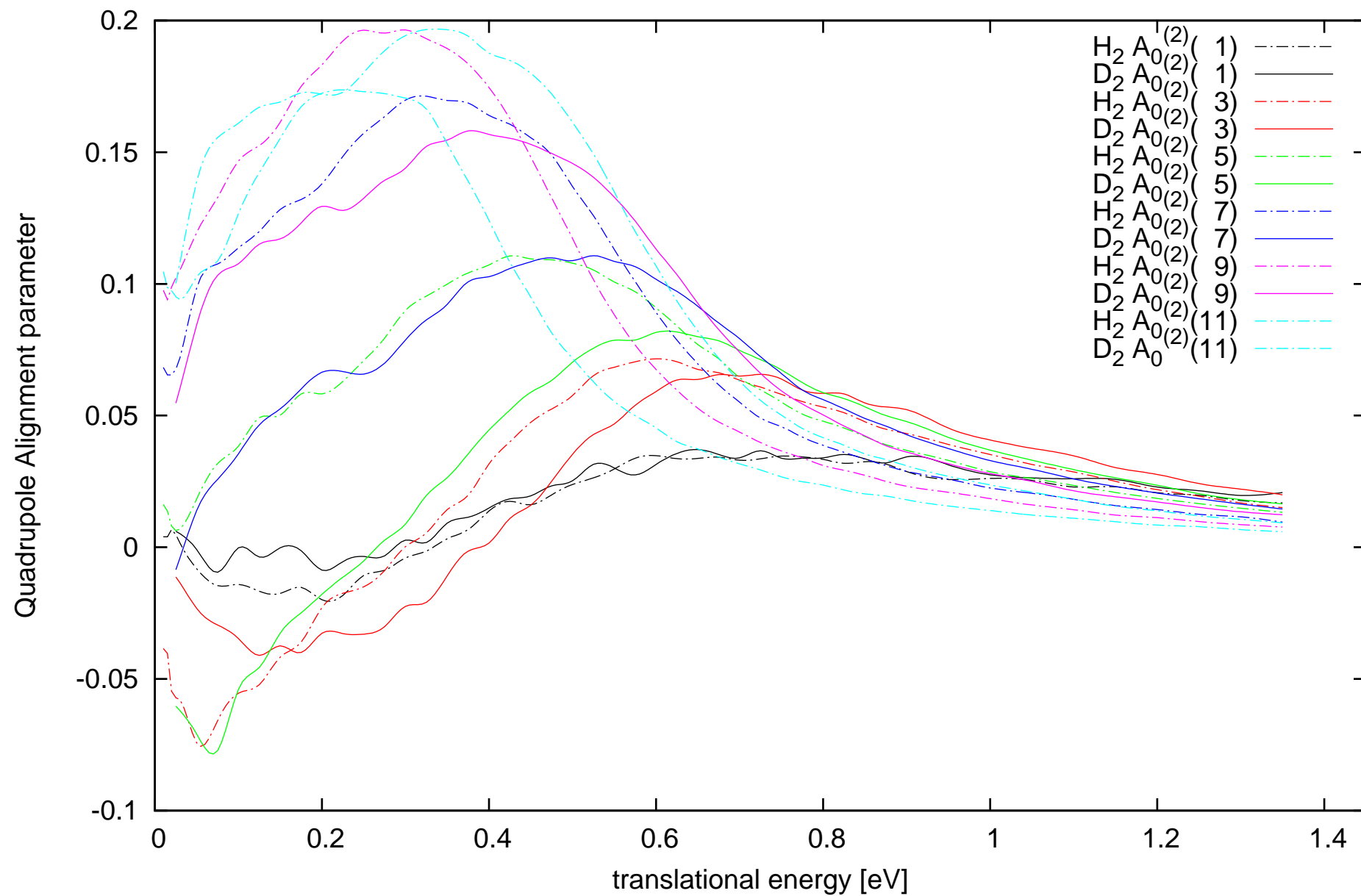
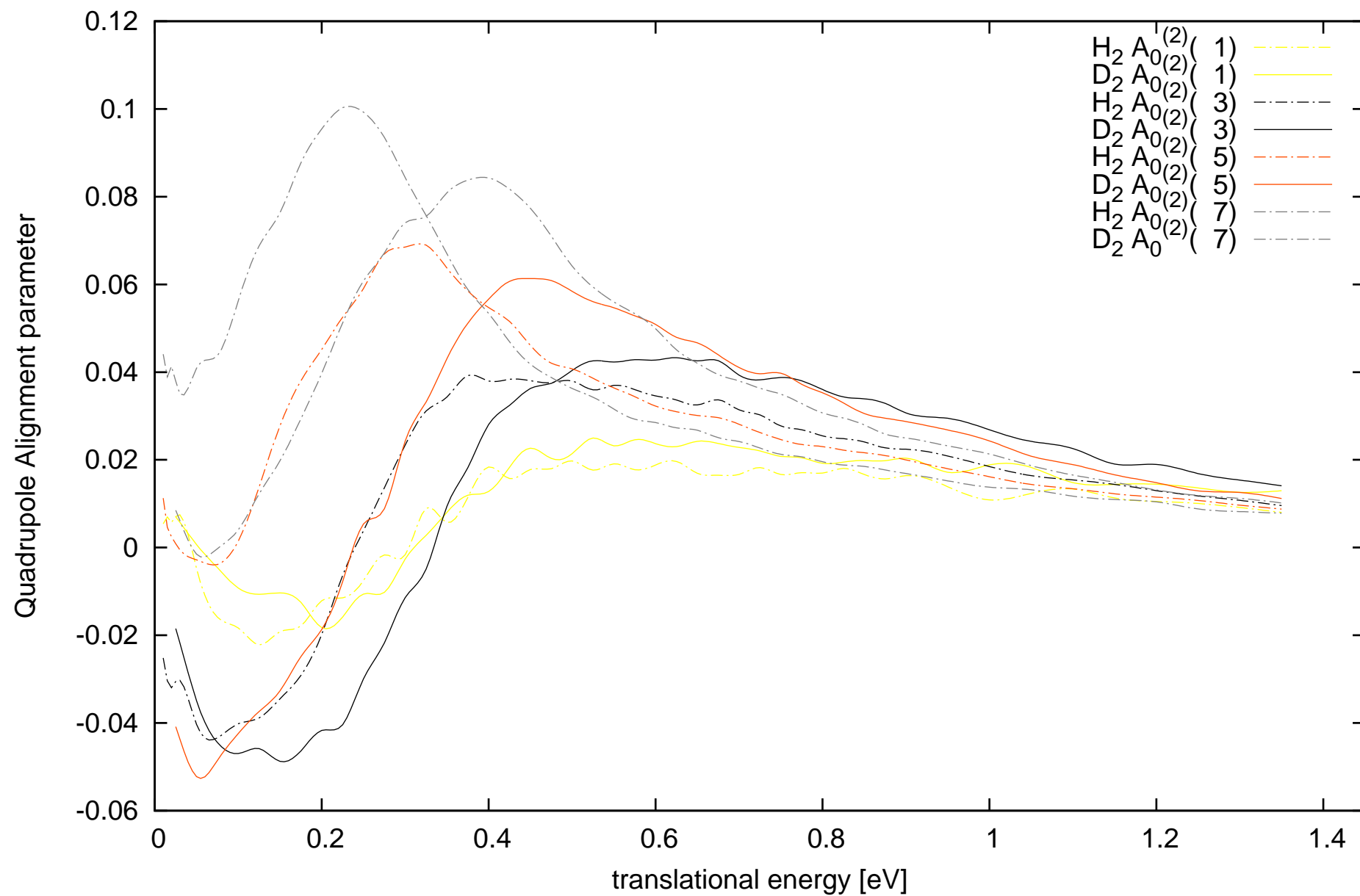


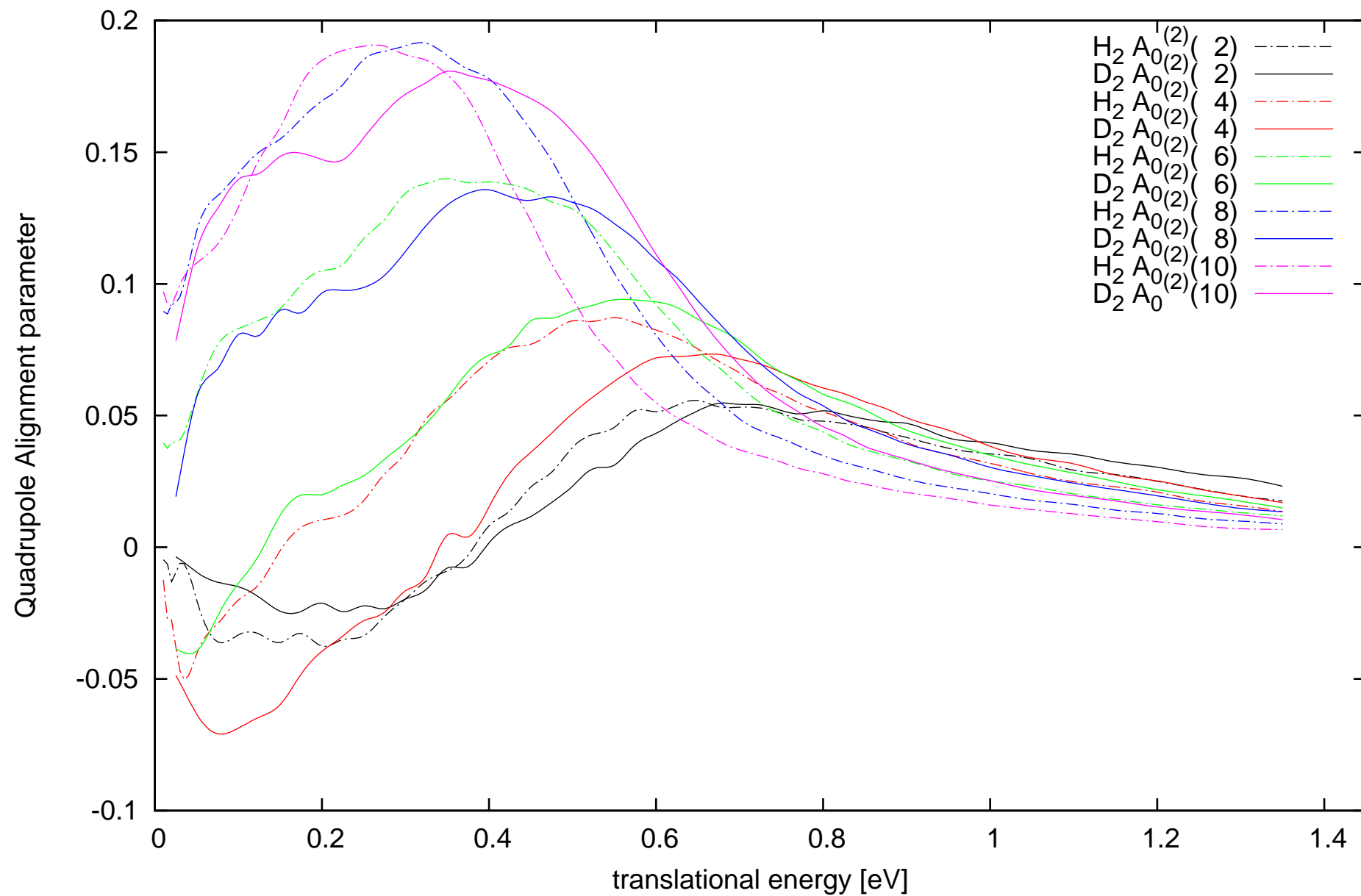
QCT H₂ vs. D₂ Pt(211) -- state v = 0
 Rotational Quadrupole Alignment parameter



QCT H₂ vs. D₂ Pt(211) -- state v = 1
Rotational Quadrupole Alignment parameter



QCT H_2 vs. D_2 Pt(211) -- state $v = 0$
 Rotational Quadrupole Alignment parameter



QCT H₂ vs. D₂ Pt(211) -- state v = 1
Rotational Quadrupole Alignment parameter

