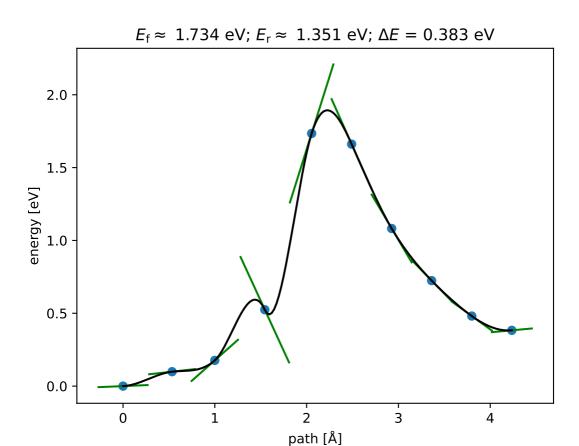
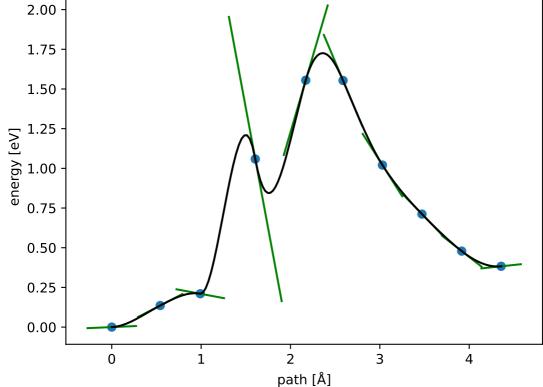


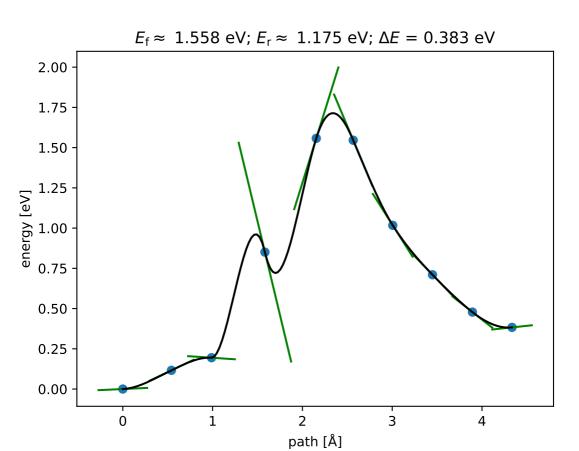
 $E_{\rm f} \approx 1.944 \; {\rm eV}; E_{\rm r} \approx 1.561 \; {\rm eV}; \Delta E = 0.383 \; {\rm eV}$ 2.0 1.5 energy [eV] 1.0 0.5 0.0 -

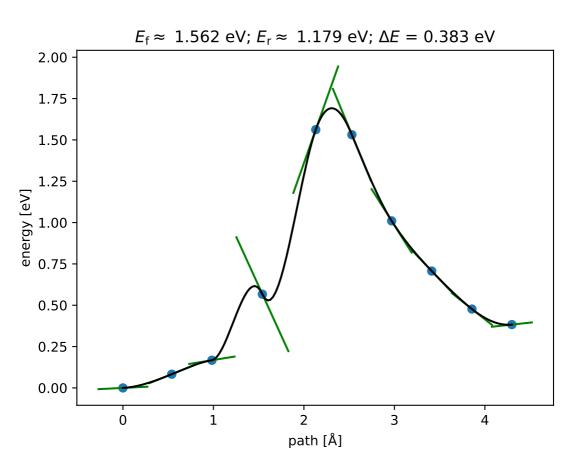
path [Å]

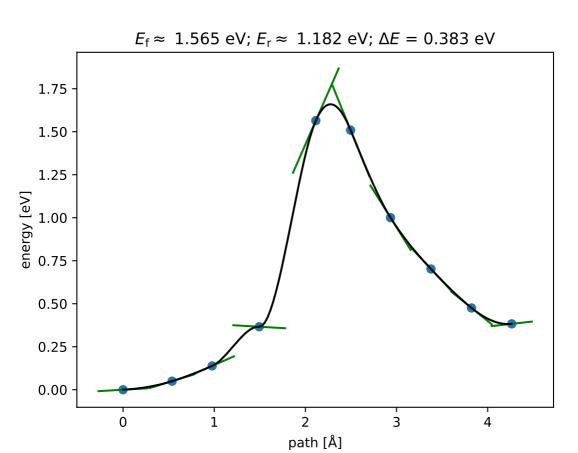


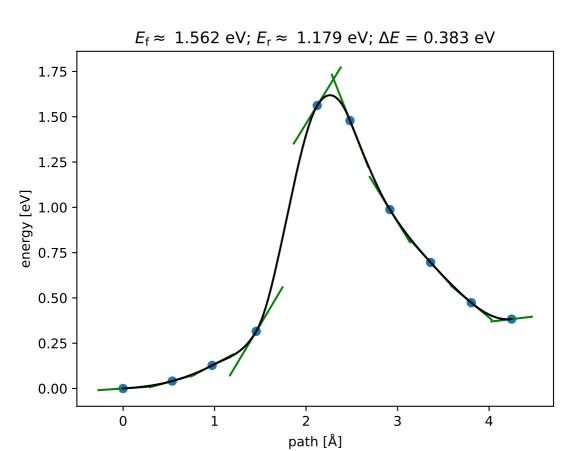
 $E_{\rm f} \approx 1.555 \, {\rm eV}; E_{\rm r} \approx 1.172 \, {\rm eV}; \Delta E = 0.383 \, {\rm eV}$

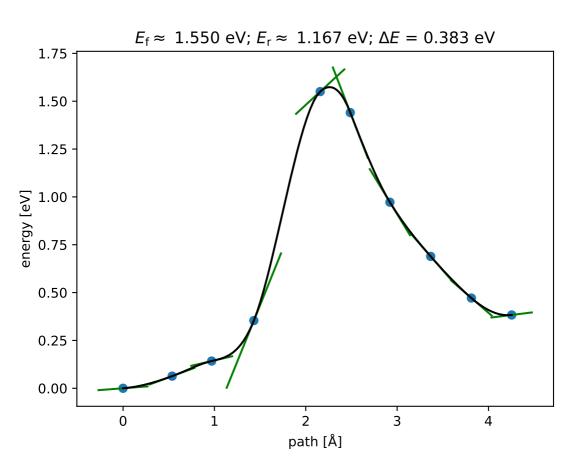


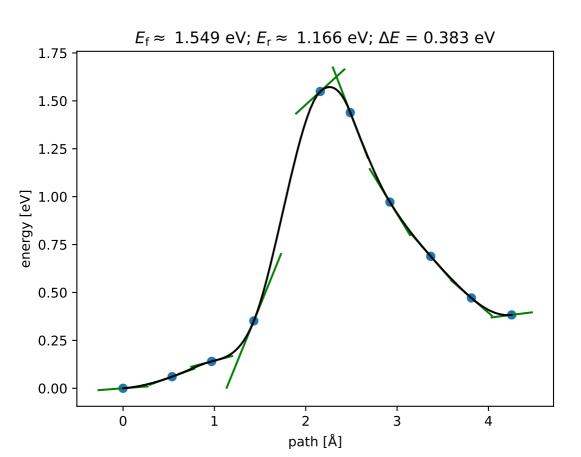


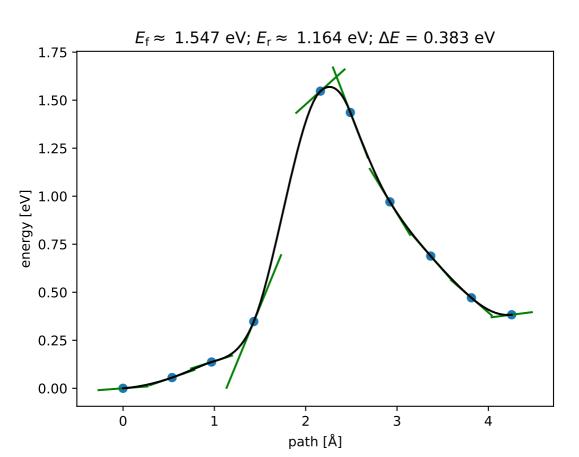


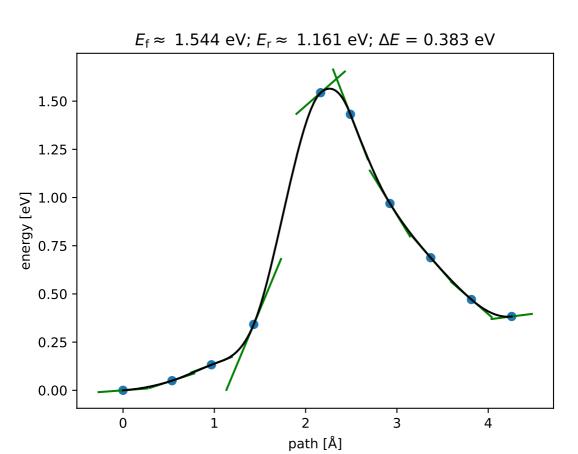






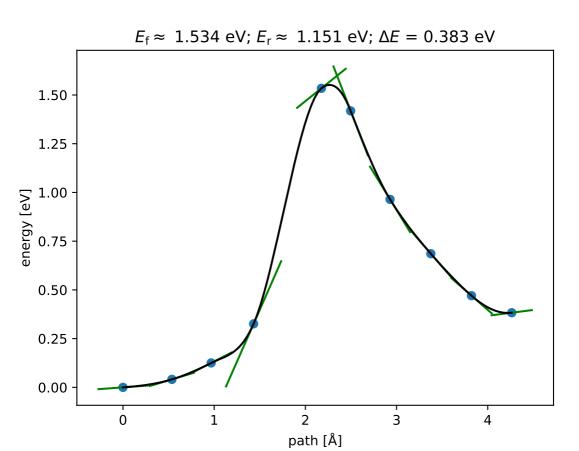


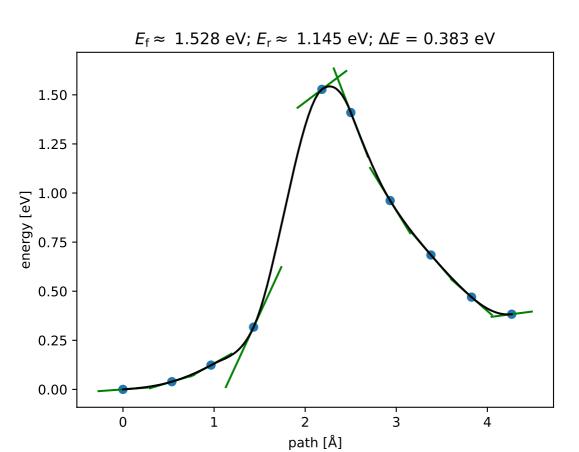


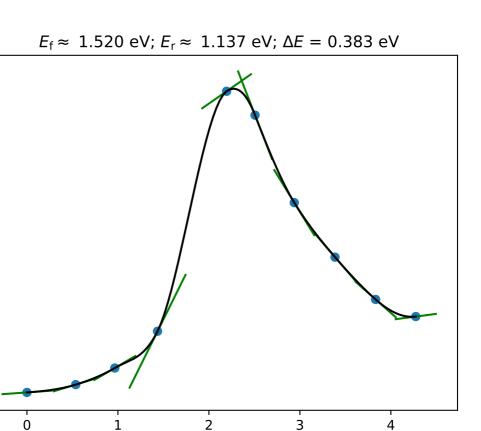


 $E_{\rm f} \approx 1.540 \; {\rm eV}; \; E_{\rm r} \approx 1.157 \; {\rm eV}; \; \Delta E = 0.383 \; {\rm eV}$ 1.50 1.25 energy [eV] 1.00 0.50 0.25 0.00 -

path [Å]







path [Å]

1.6

1.4

1.2

1.0

0.6

0.4

0.2

0.0

energy [eV] 0.8

