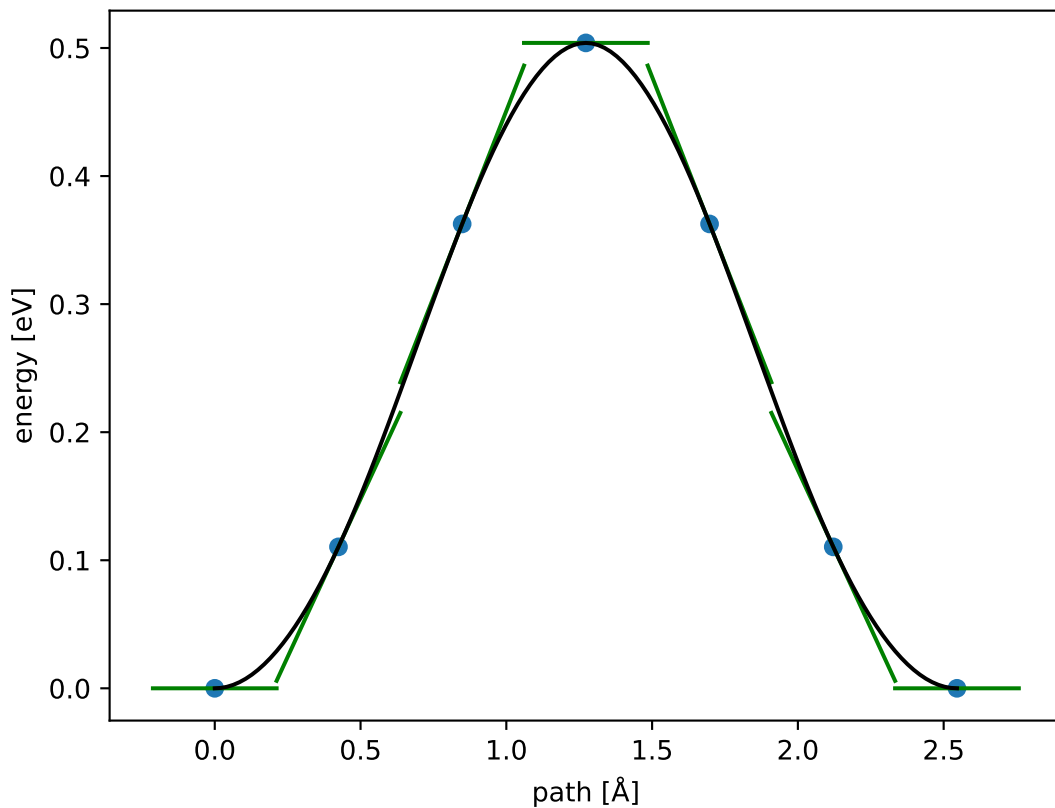
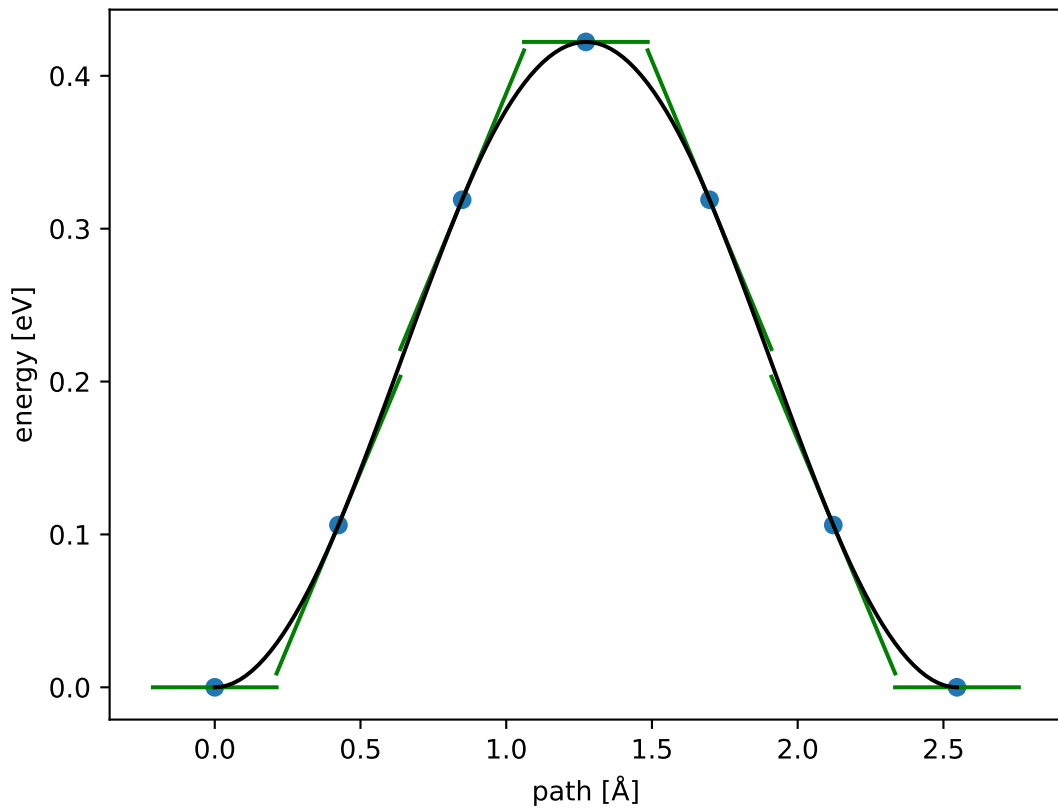


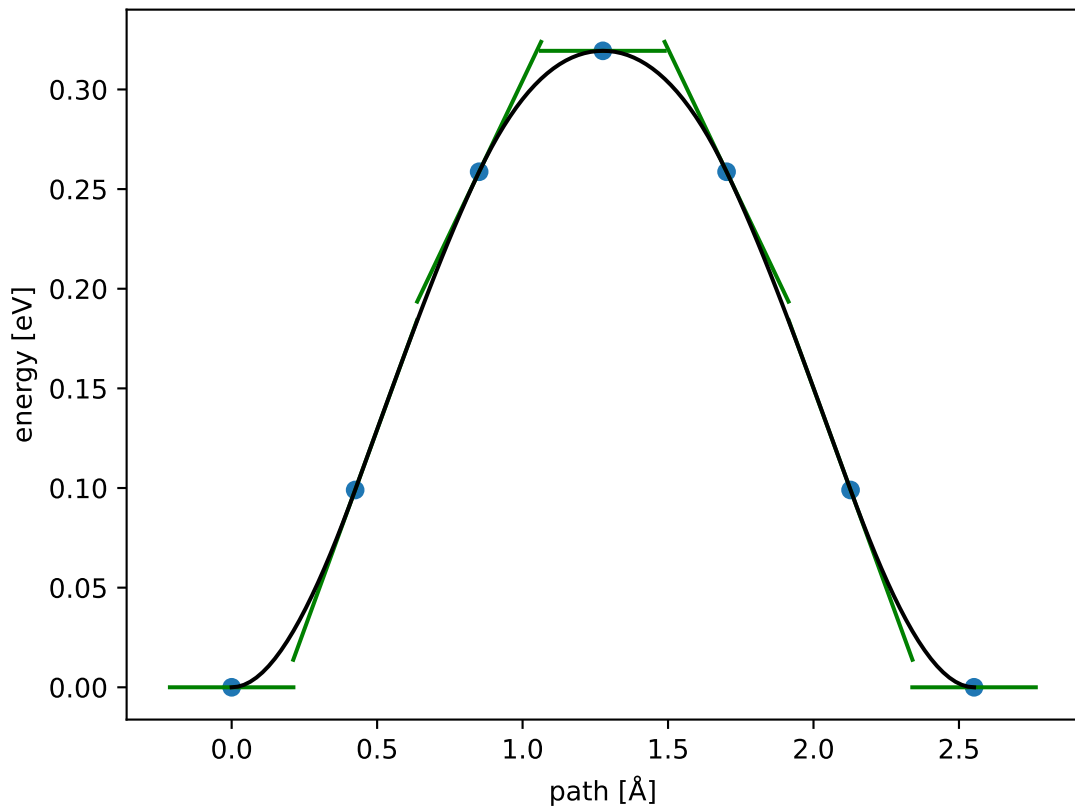
$$E_f \approx 0.504 \text{ eV}; E_r \approx 0.504 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



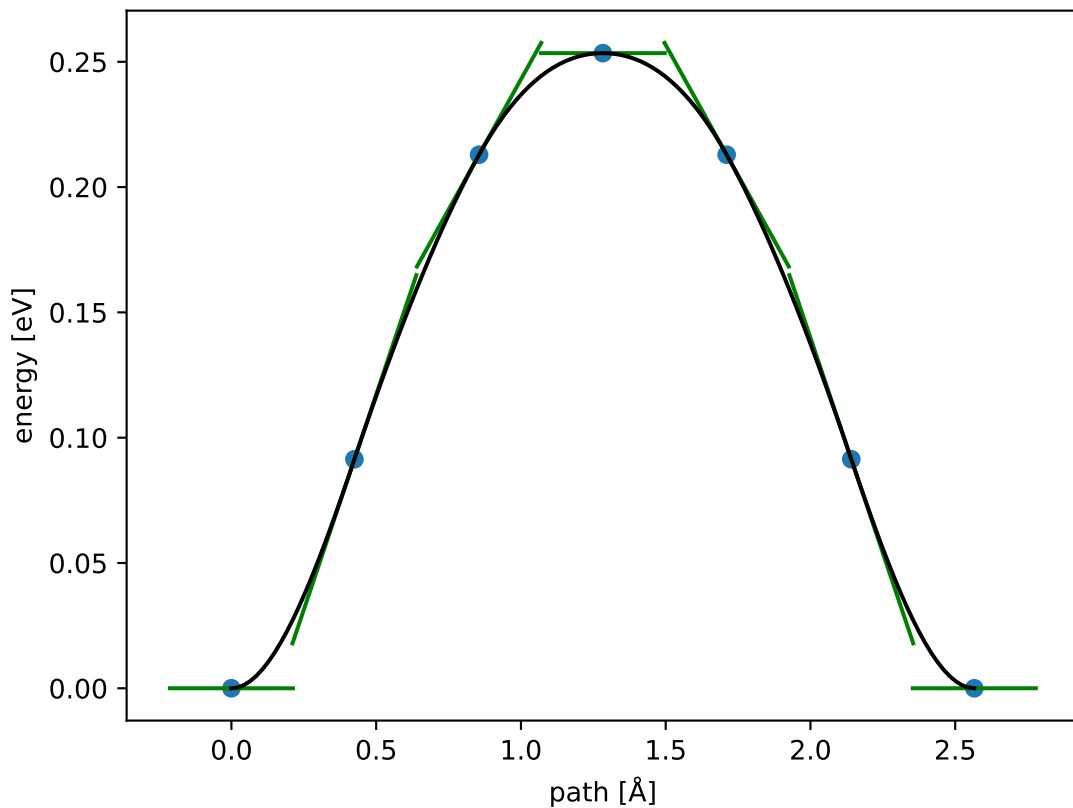
$$E_f \approx 0.422 \text{ eV}; E_r \approx 0.422 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



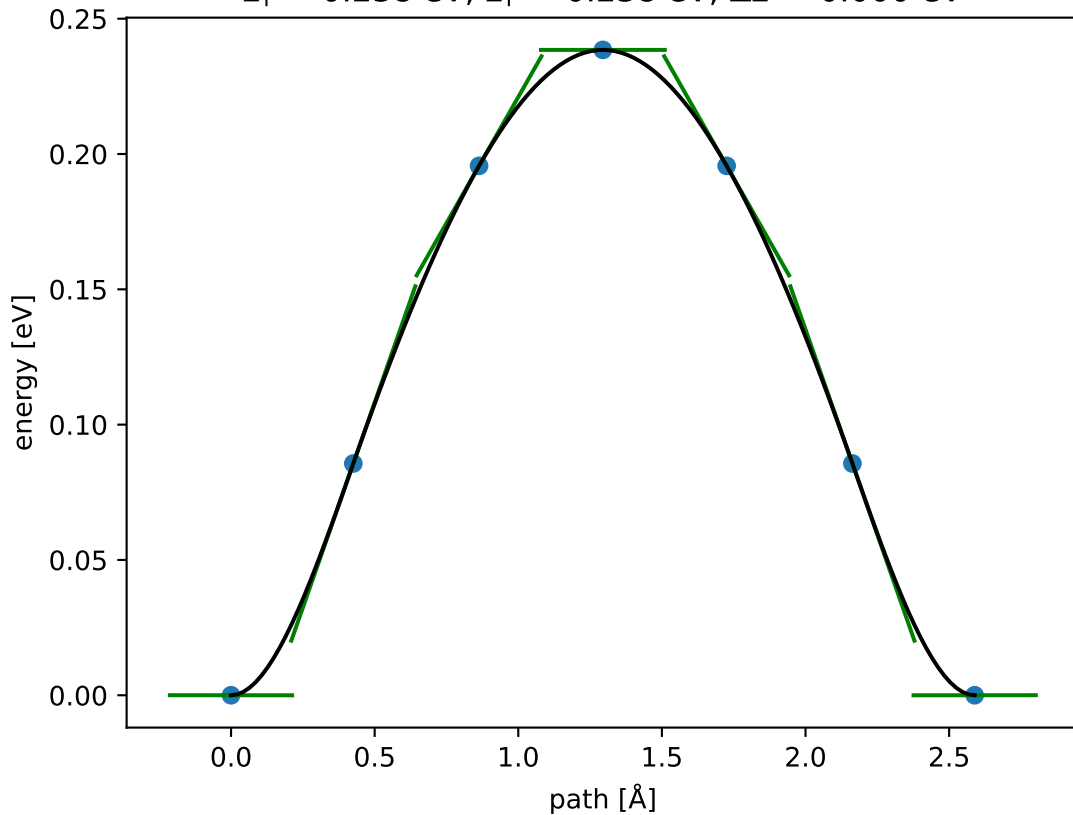
$$E_f \approx 0.319 \text{ eV}; E_r \approx 0.319 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



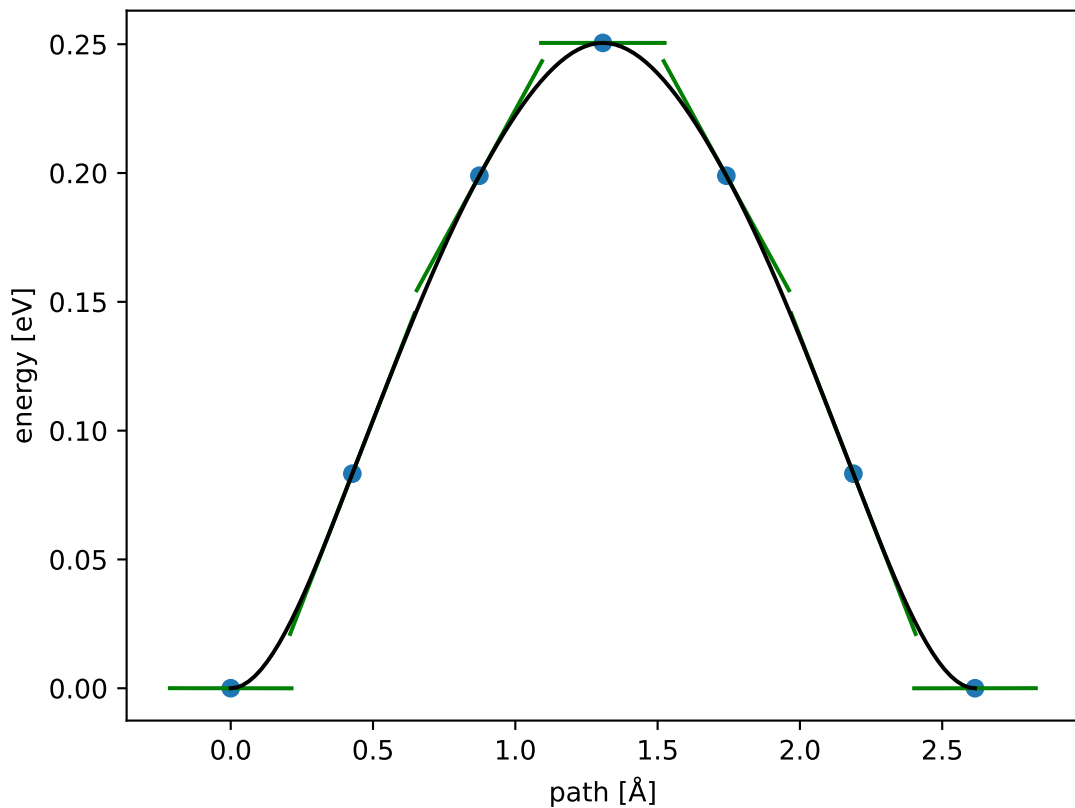
$$E_f \approx 0.253 \text{ eV}; E_r \approx 0.253 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



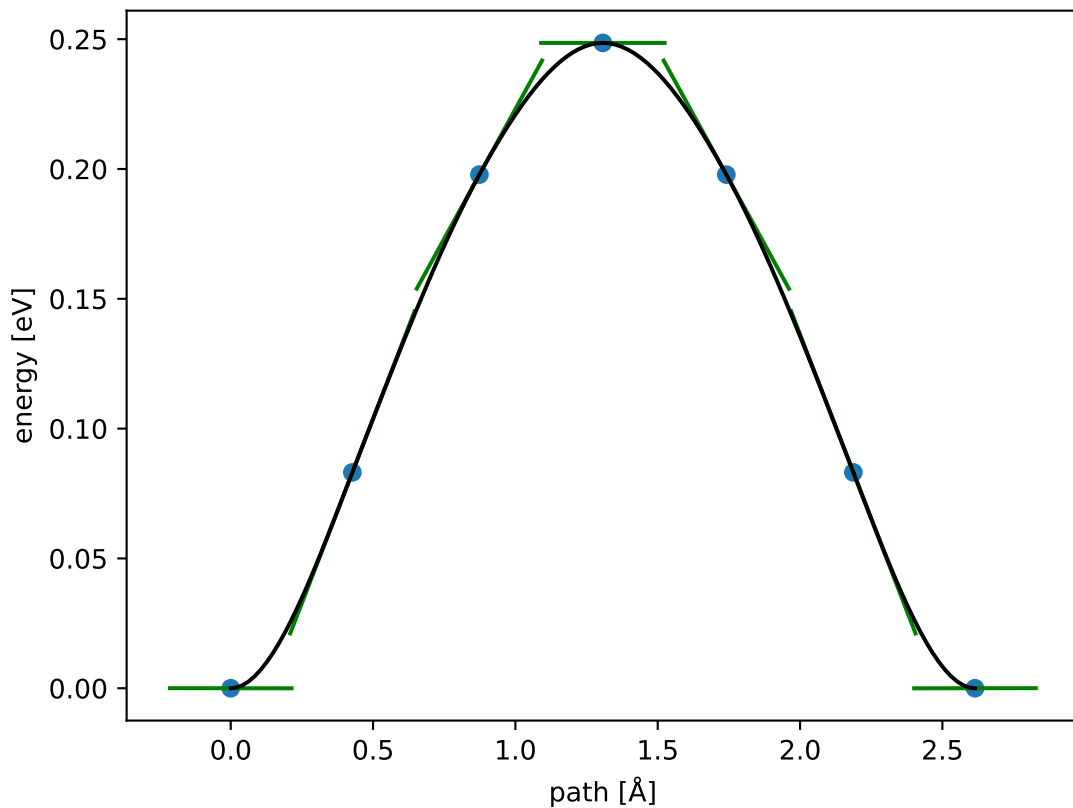
$$E_f \approx 0.238 \text{ eV}; E_r \approx 0.238 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



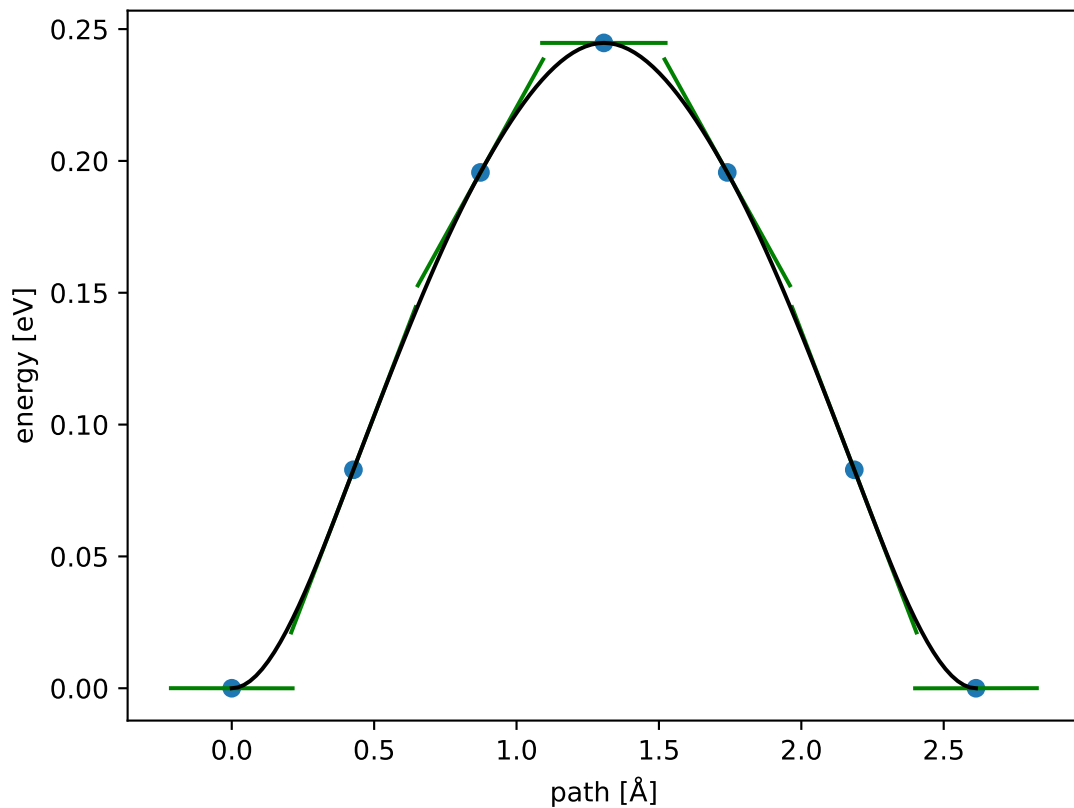
$$E_f \approx 0.251 \text{ eV}; E_r \approx 0.251 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



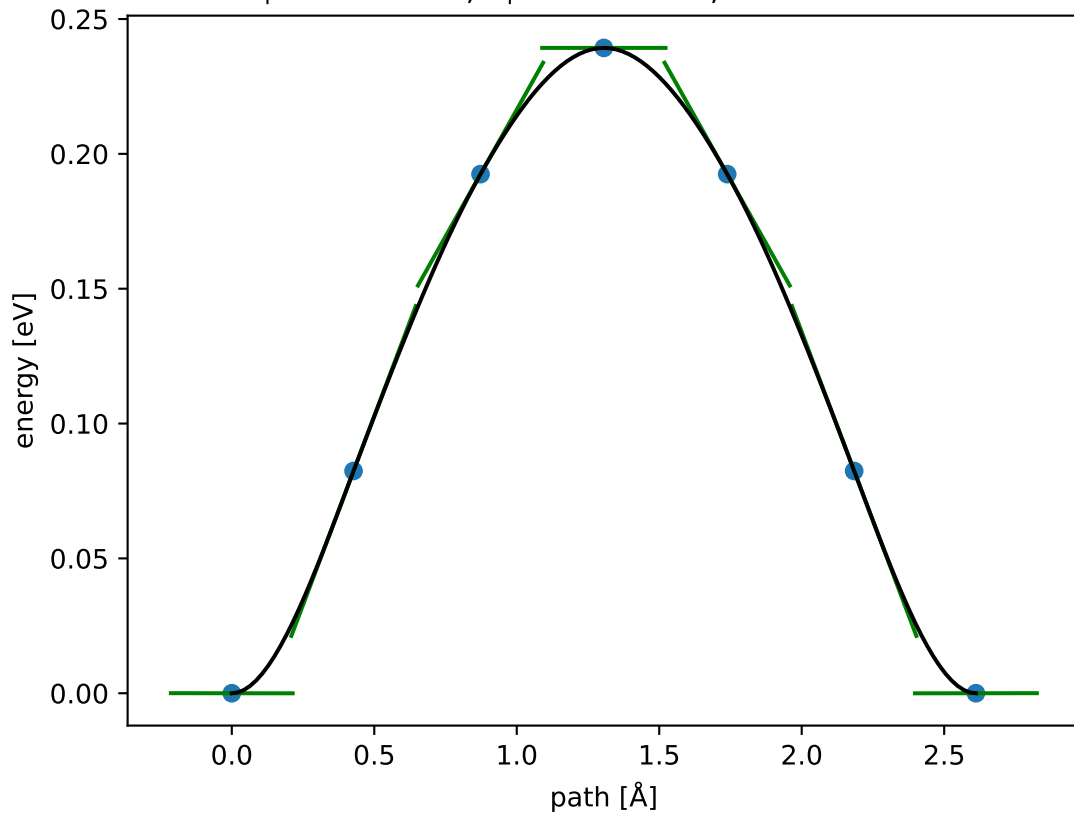
$$E_f \approx 0.249 \text{ eV}; E_r \approx 0.249 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



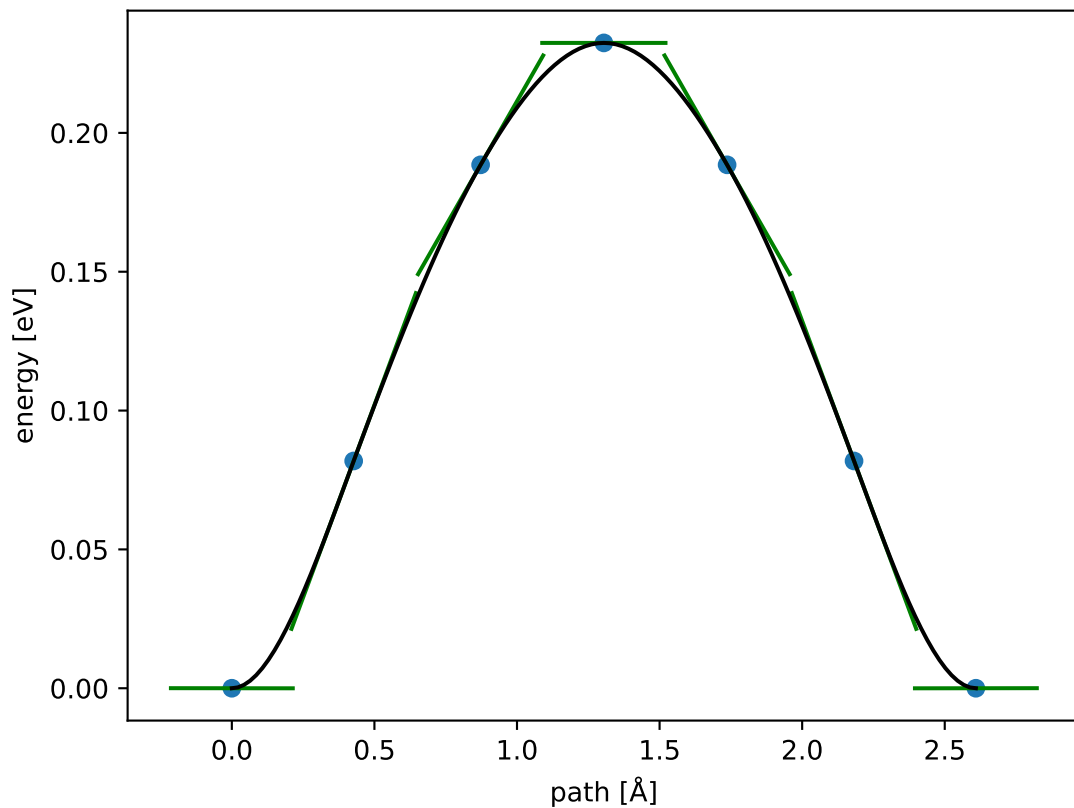
$$E_f \approx 0.245 \text{ eV}; E_r \approx 0.245 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



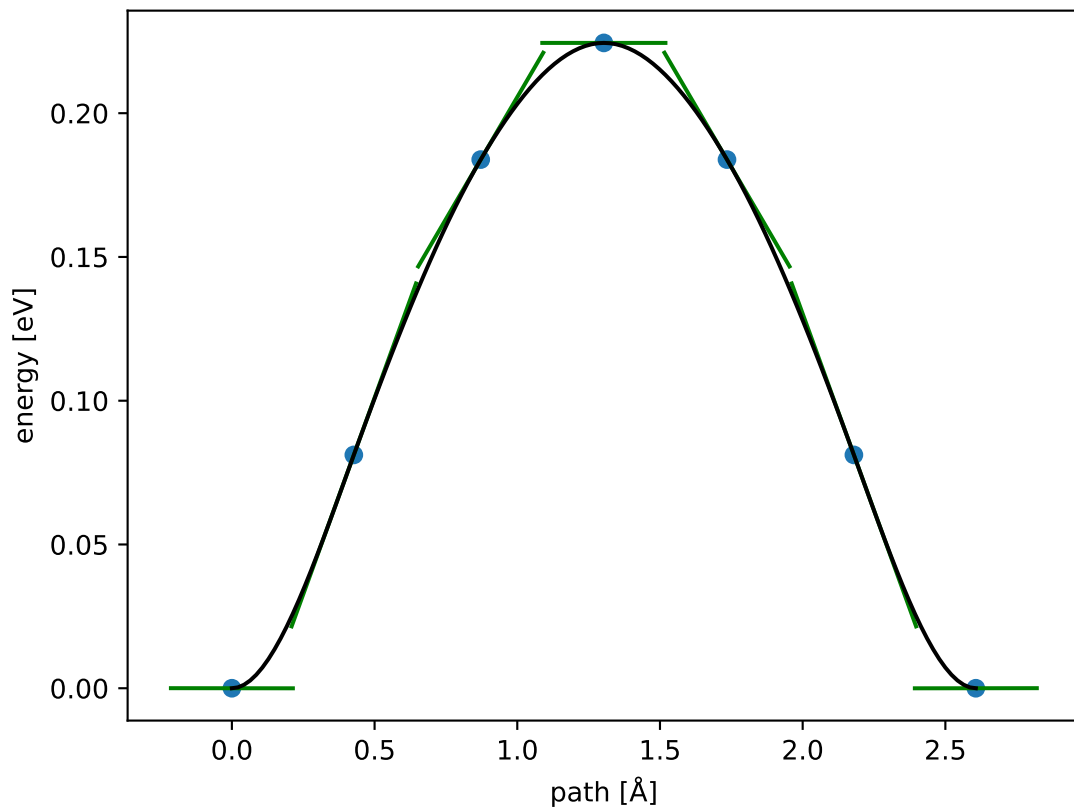
$$E_f \approx 0.239 \text{ eV}; E_r \approx 0.239 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



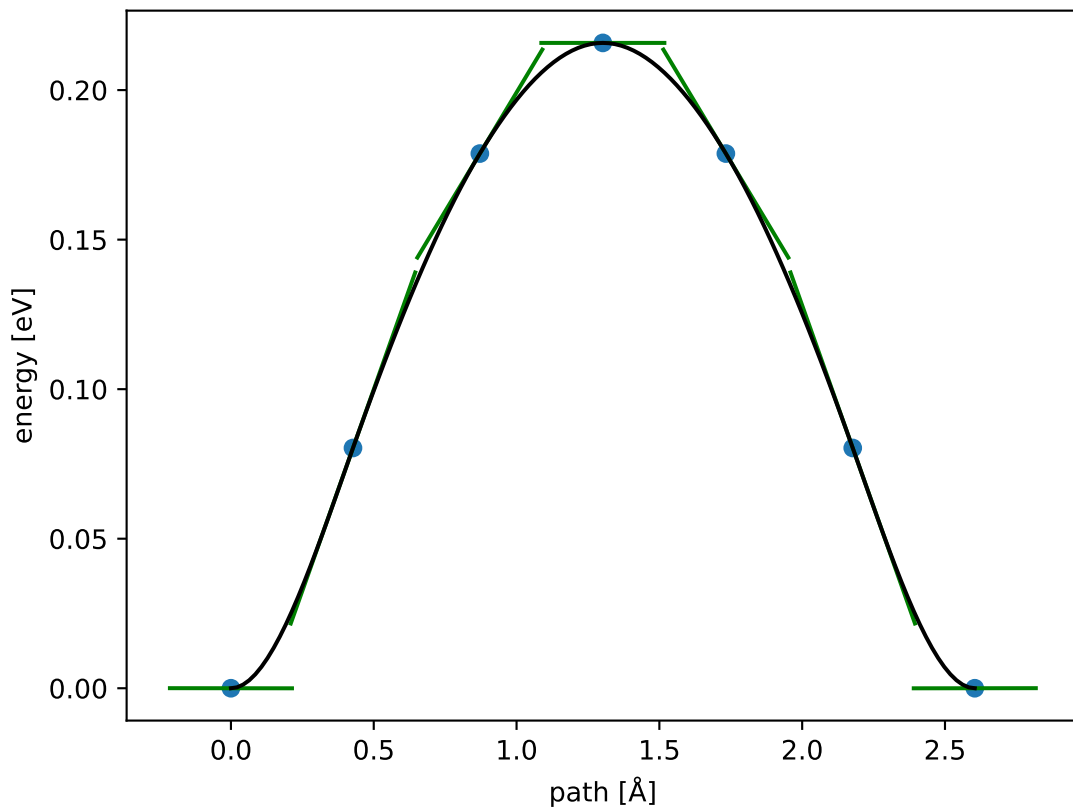
$$E_f \approx 0.232 \text{ eV}; E_r \approx 0.232 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



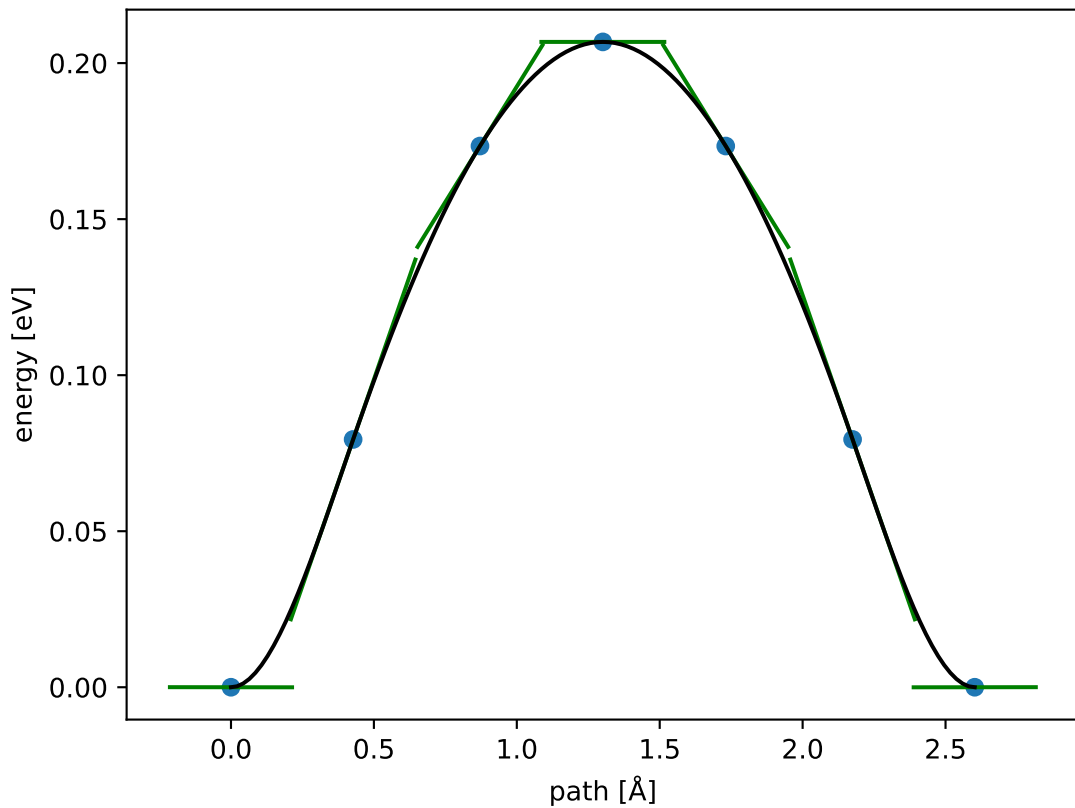
$$E_f \approx 0.224 \text{ eV}; E_r \approx 0.224 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



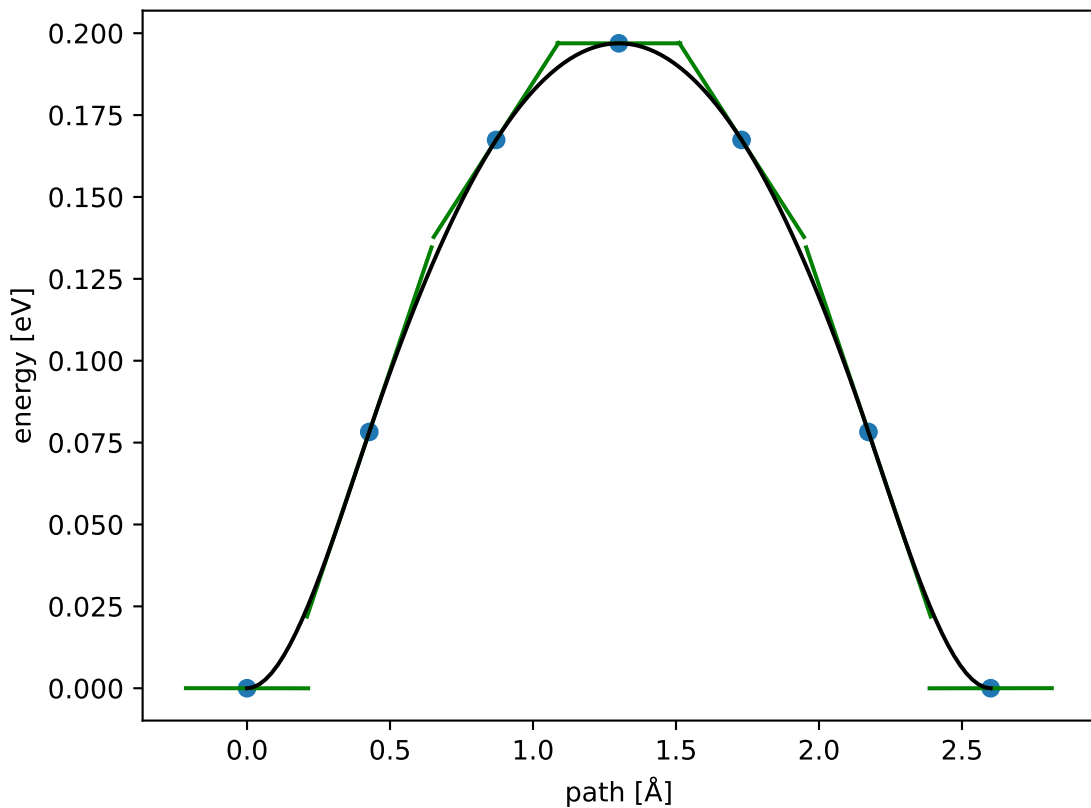
$$E_f \approx 0.216 \text{ eV}; E_r \approx 0.216 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



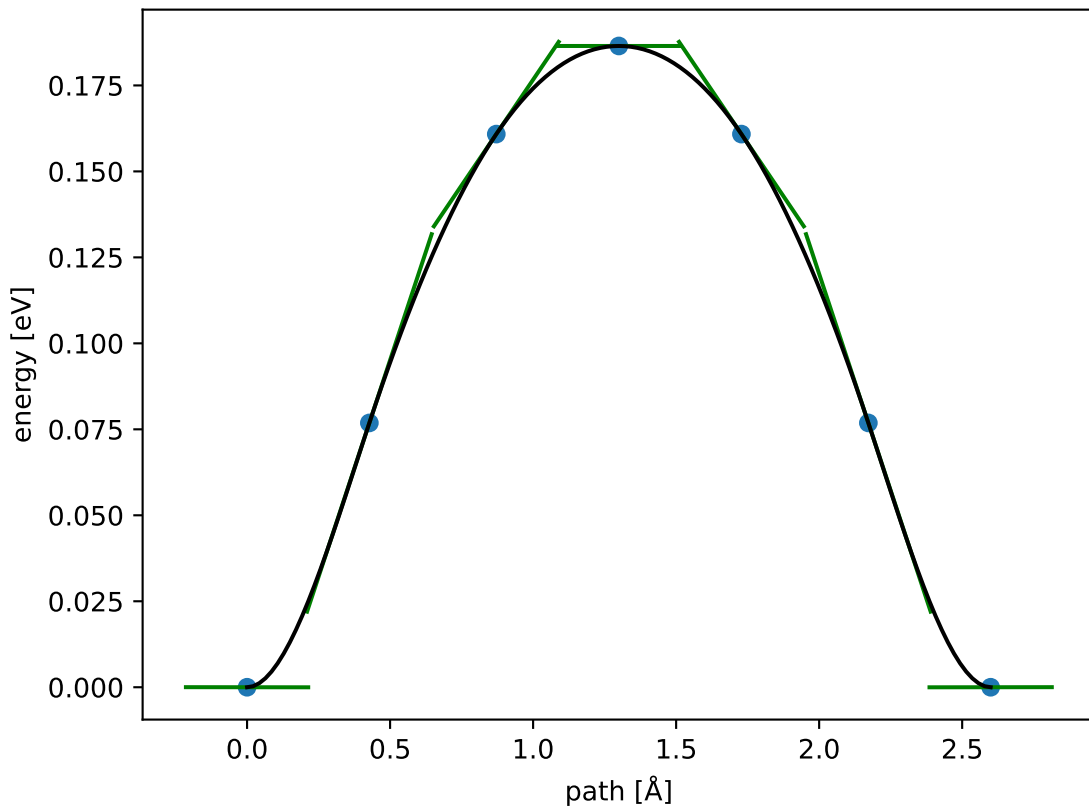
$$E_f \approx 0.207 \text{ eV}; E_r \approx 0.207 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



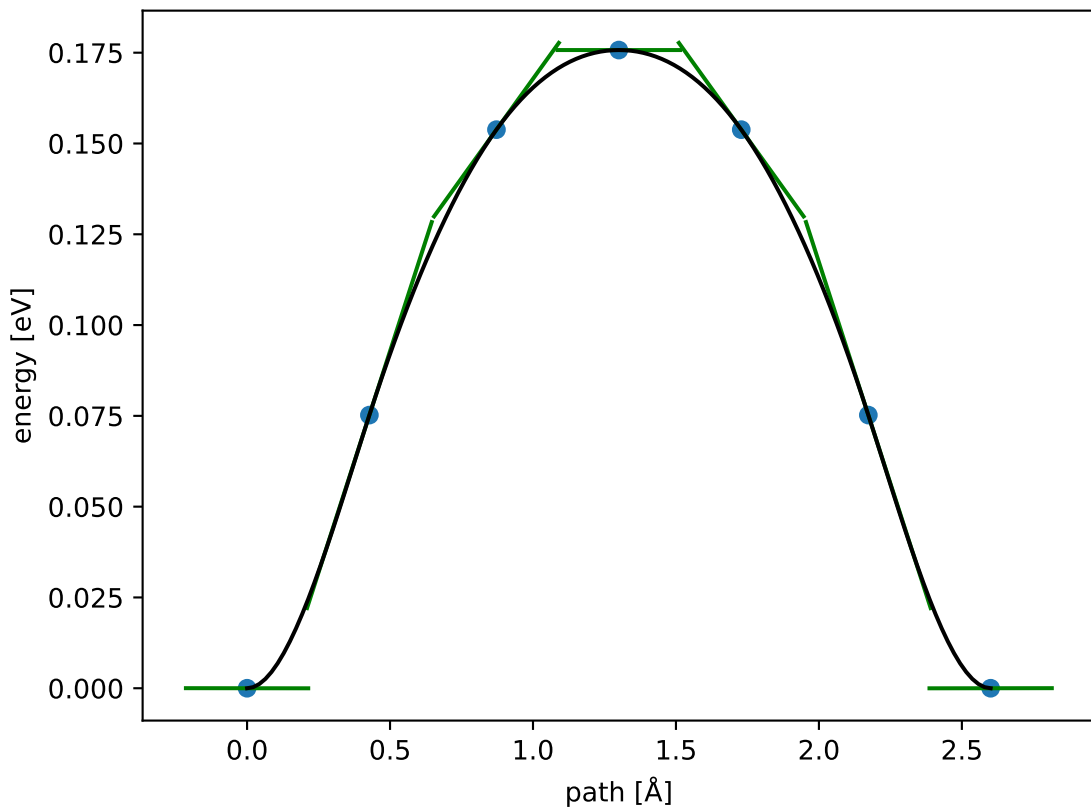
$$E_f \approx 0.197 \text{ eV}; E_r \approx 0.197 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



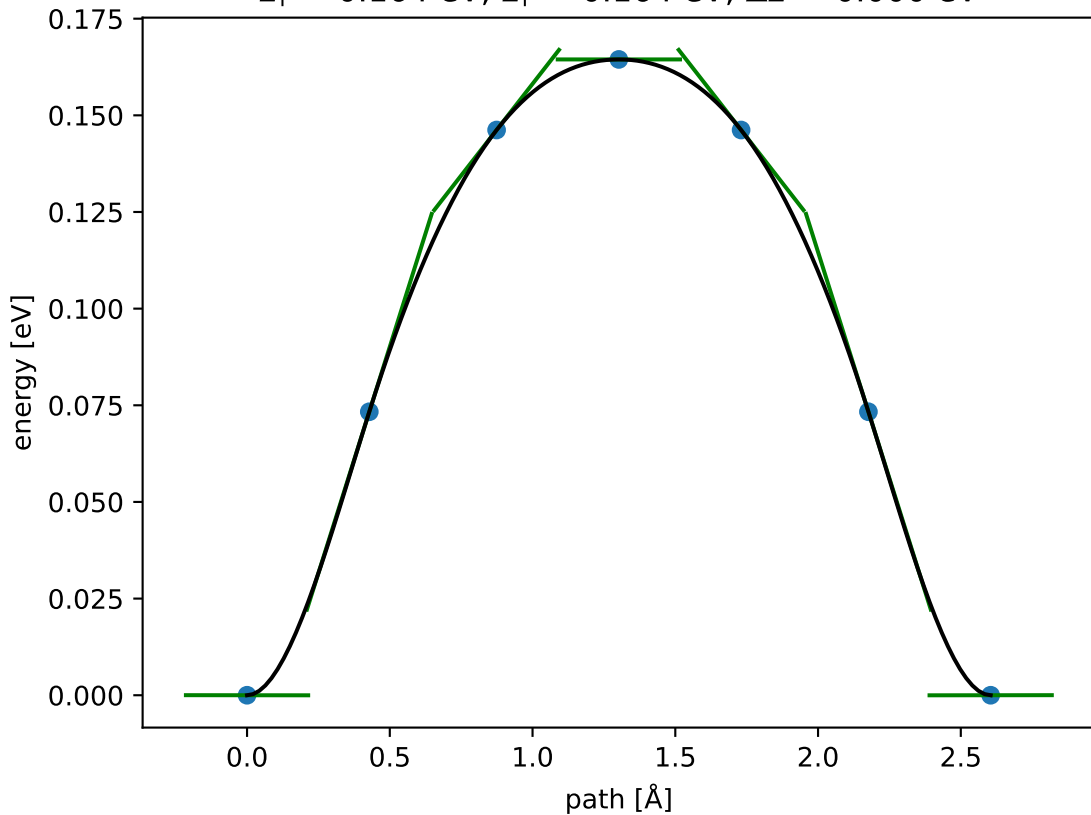
$$E_f \approx 0.186 \text{ eV}; E_r \approx 0.186 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



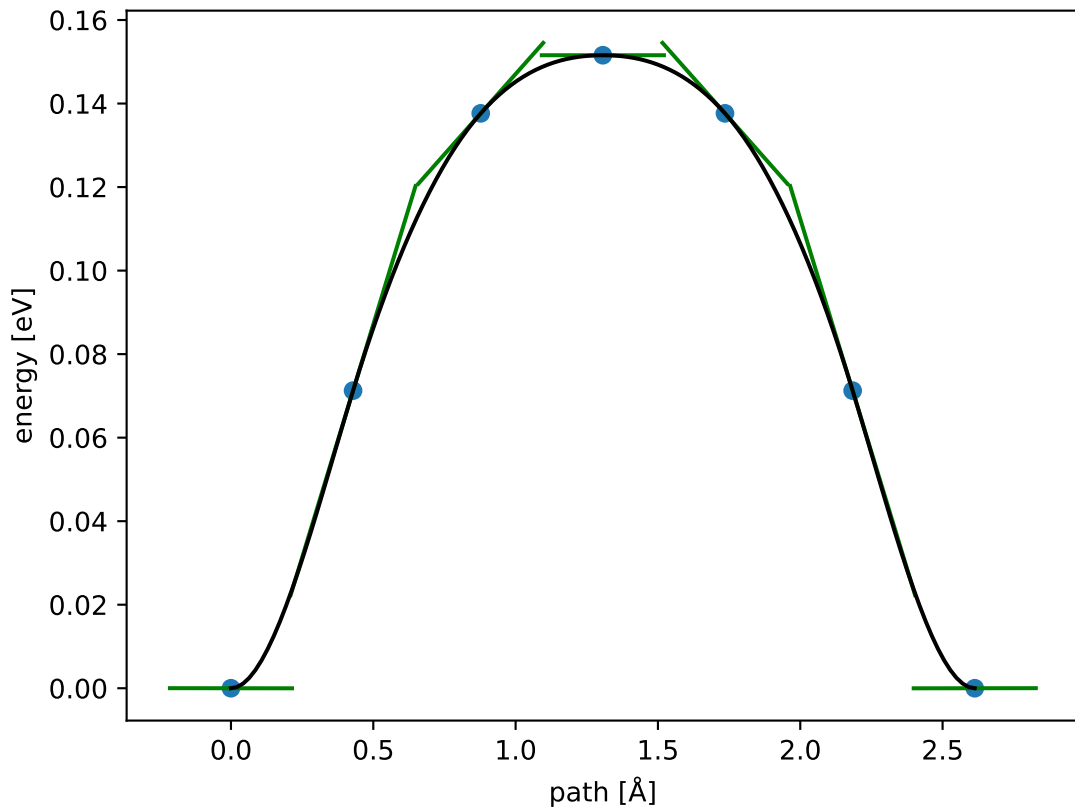
$$E_f \approx 0.176 \text{ eV}; E_r \approx 0.176 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



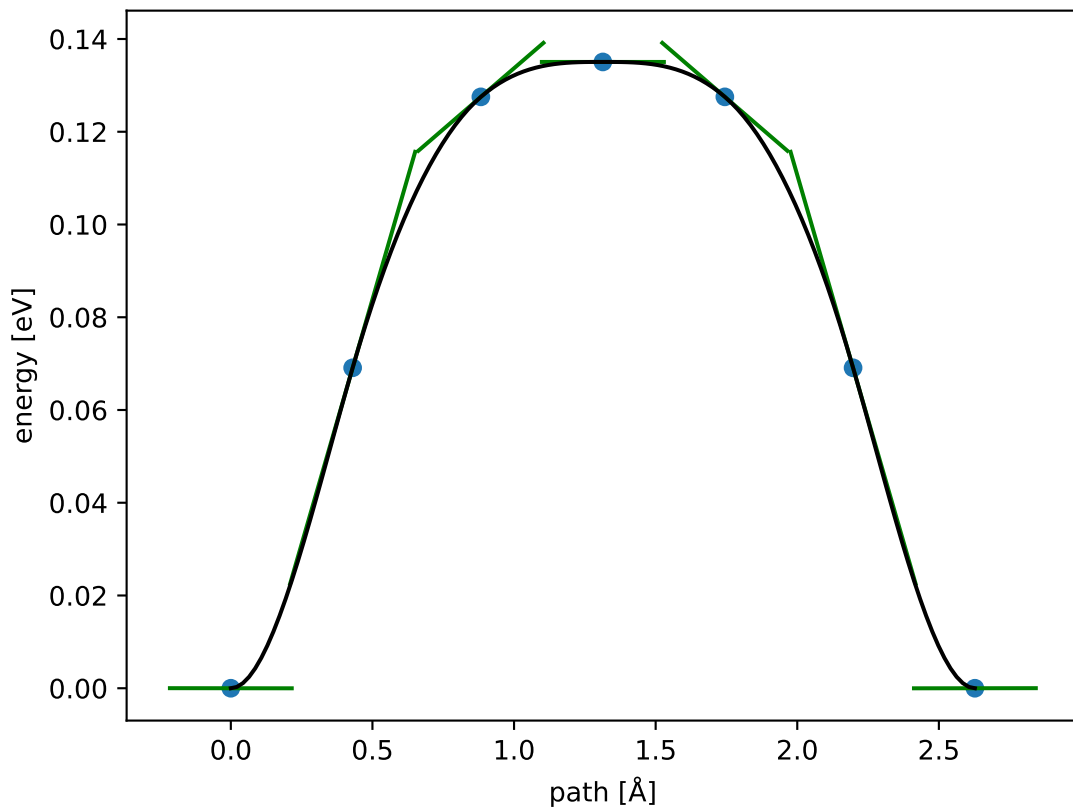
$$E_f \approx 0.164 \text{ eV}; E_r \approx 0.164 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



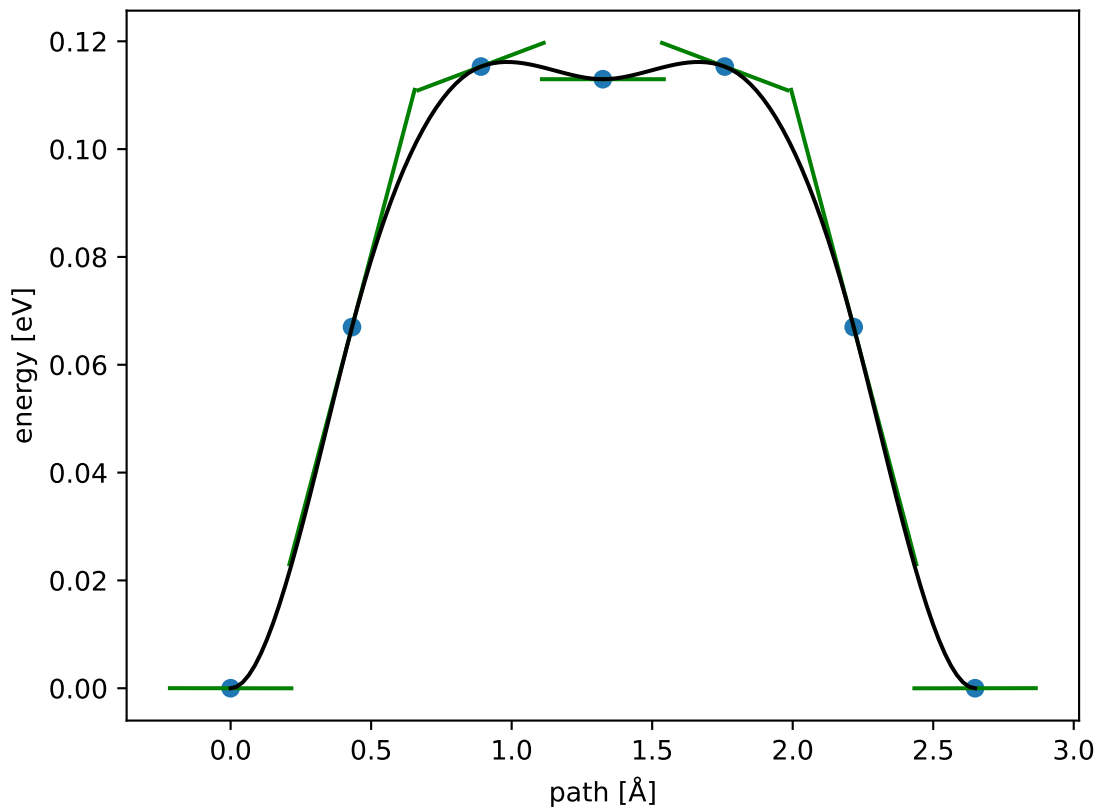
$$E_f \approx 0.152 \text{ eV}; E_r \approx 0.152 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



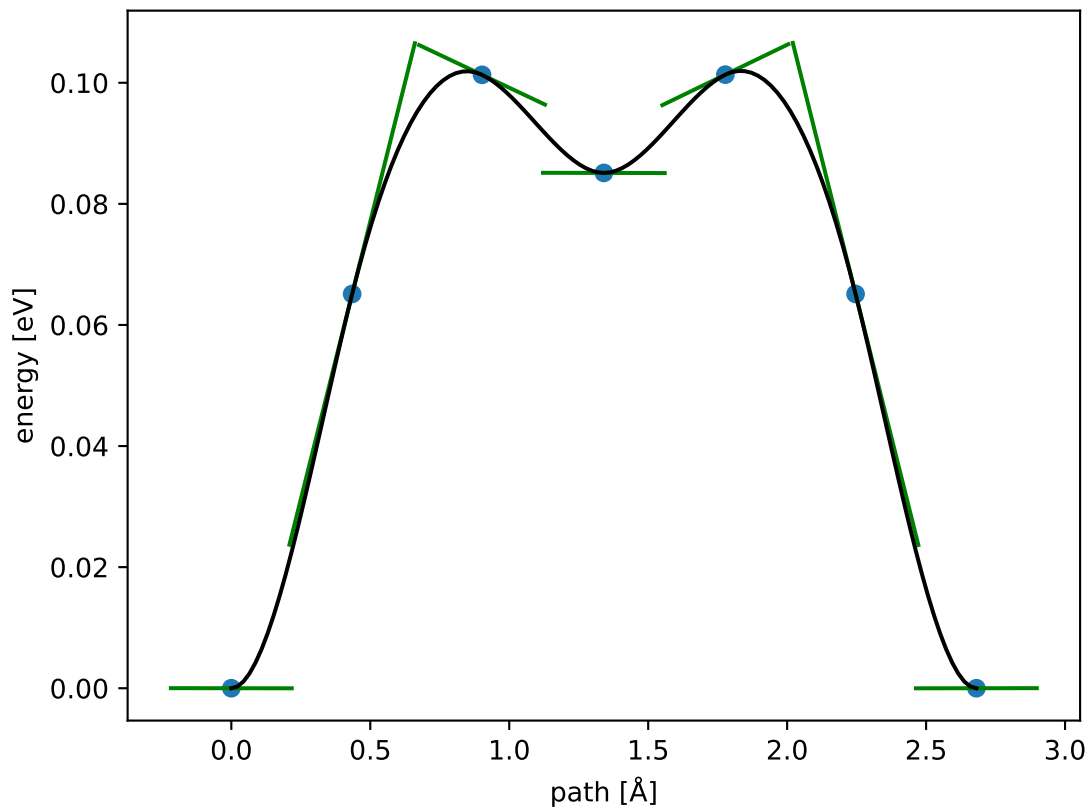
$$E_f \approx 0.135 \text{ eV}; E_r \approx 0.135 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



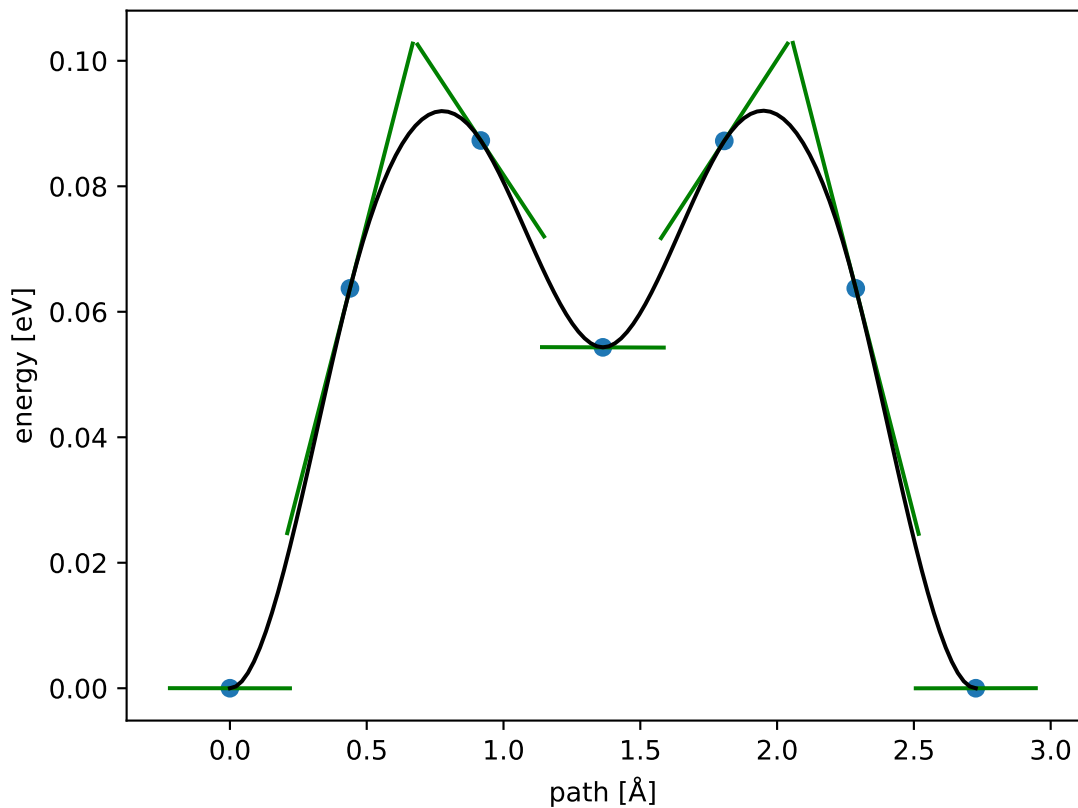
$$E_f \approx 0.115 \text{ eV}; E_r \approx 0.115 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



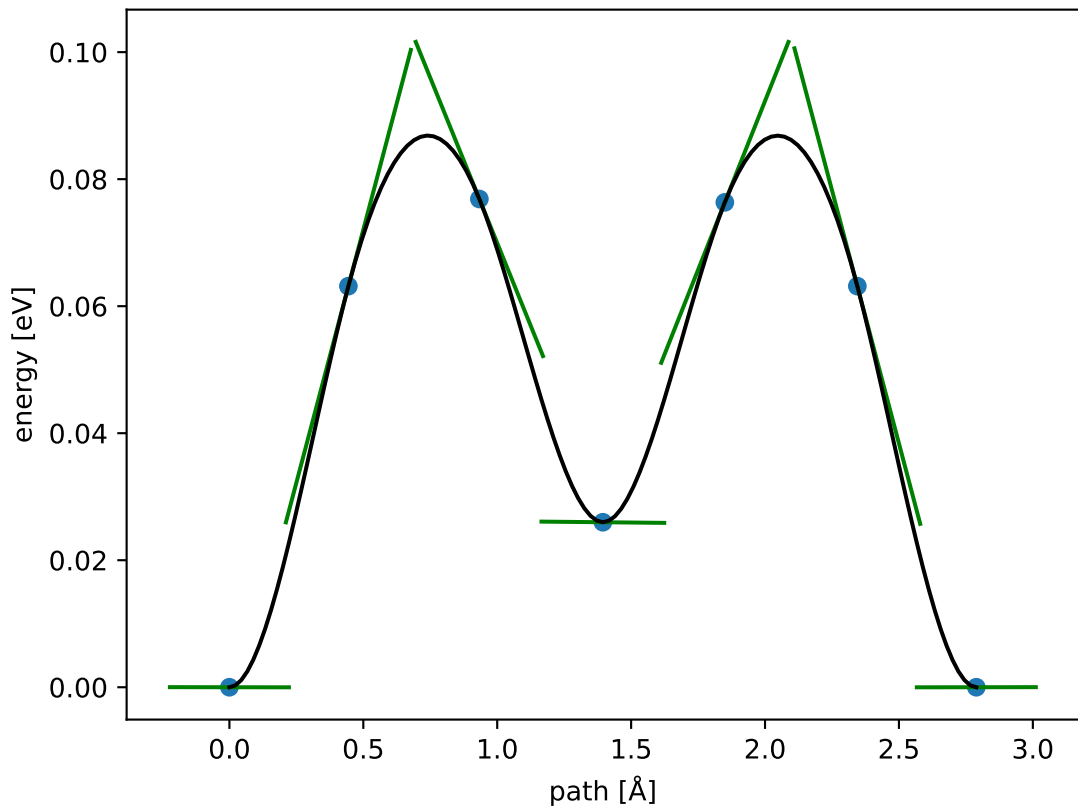
$$E_f \approx 0.101 \text{ eV}; E_r \approx 0.101 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



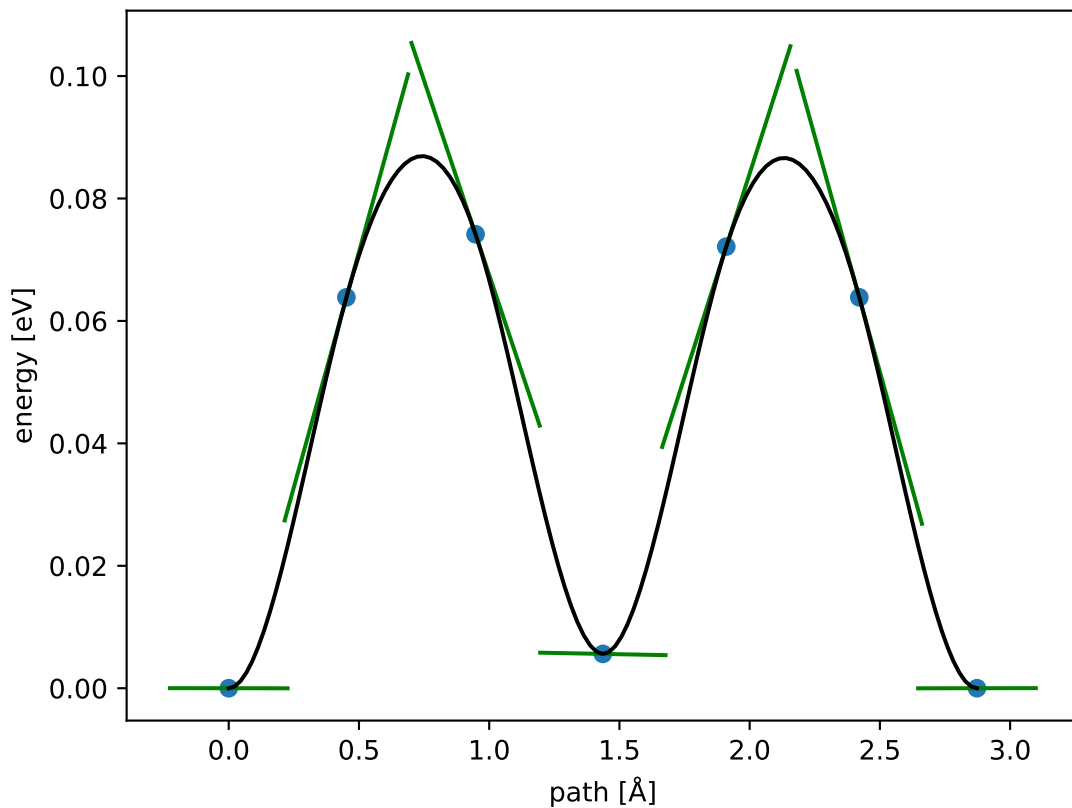
$$E_f \approx 0.087 \text{ eV}; E_r \approx 0.087 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



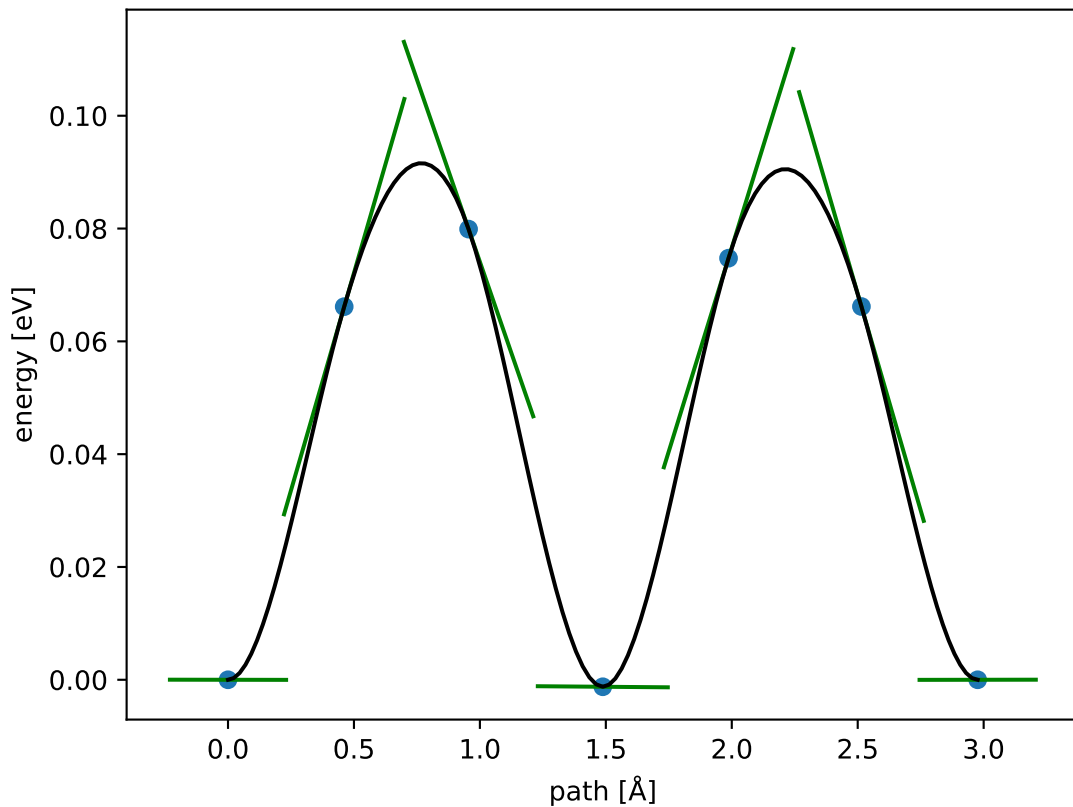
$$E_f \approx 0.077 \text{ eV}; E_r \approx 0.077 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



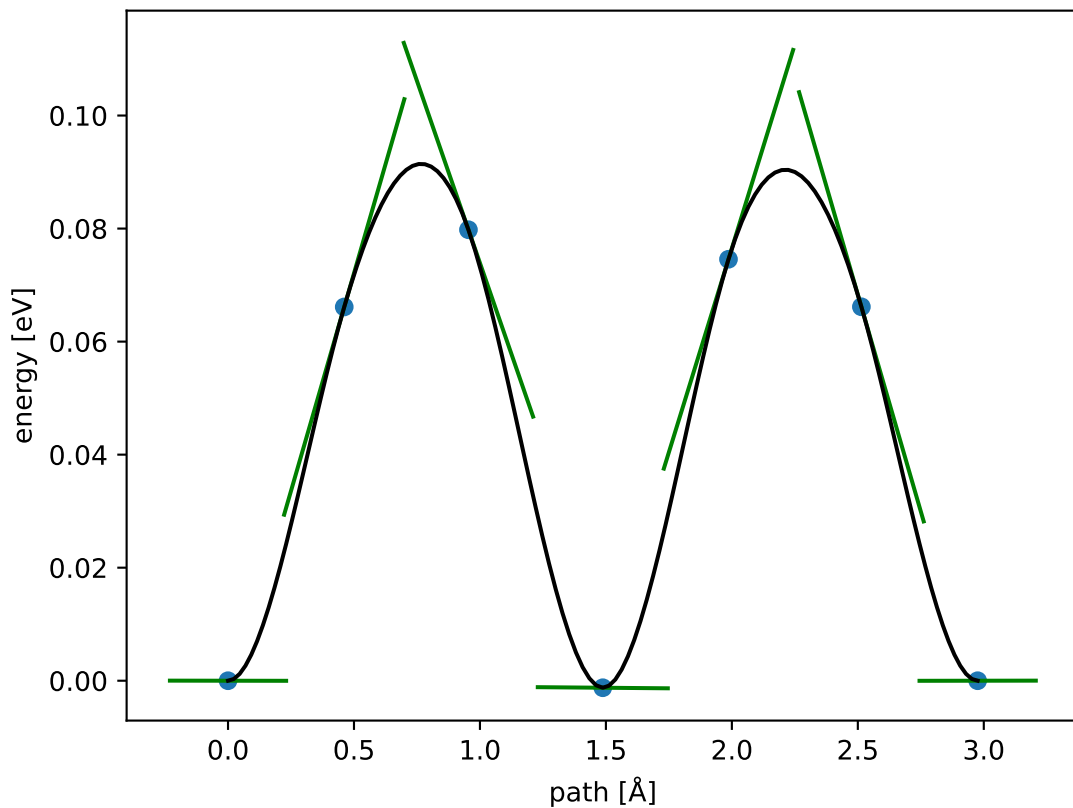
$$E_f \approx 0.074 \text{ eV}; E_r \approx 0.074 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



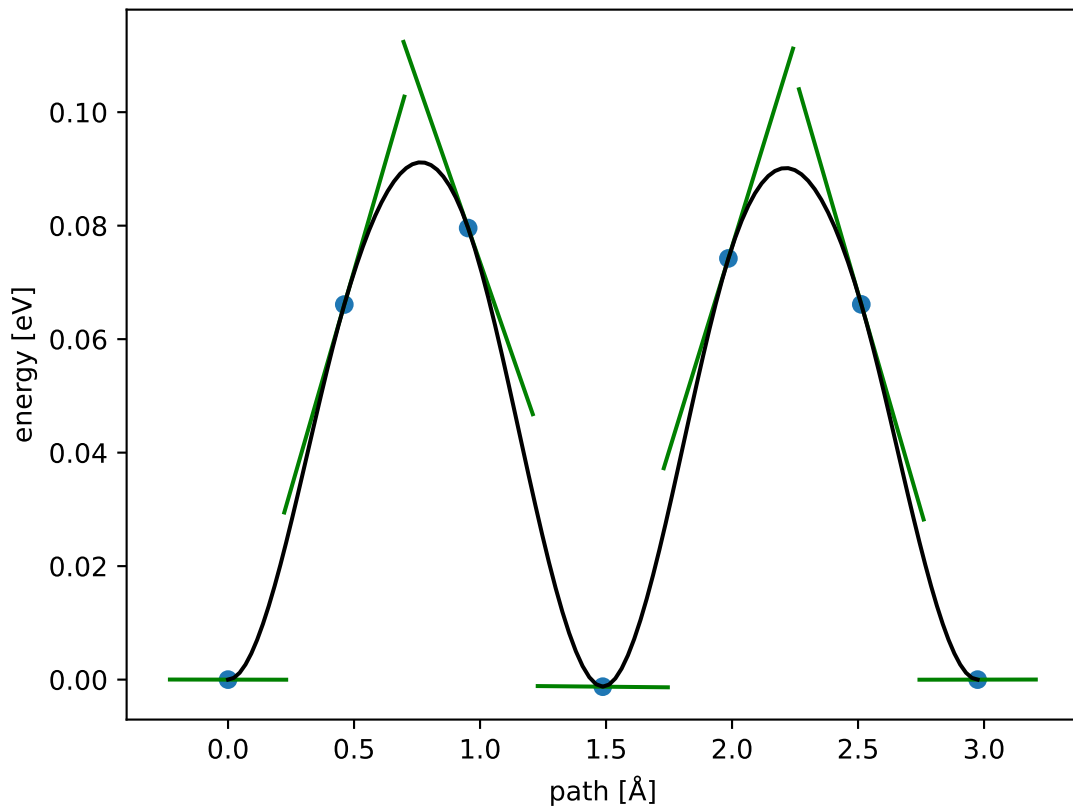
$$E_f \approx 0.080 \text{ eV}; E_r \approx 0.080 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



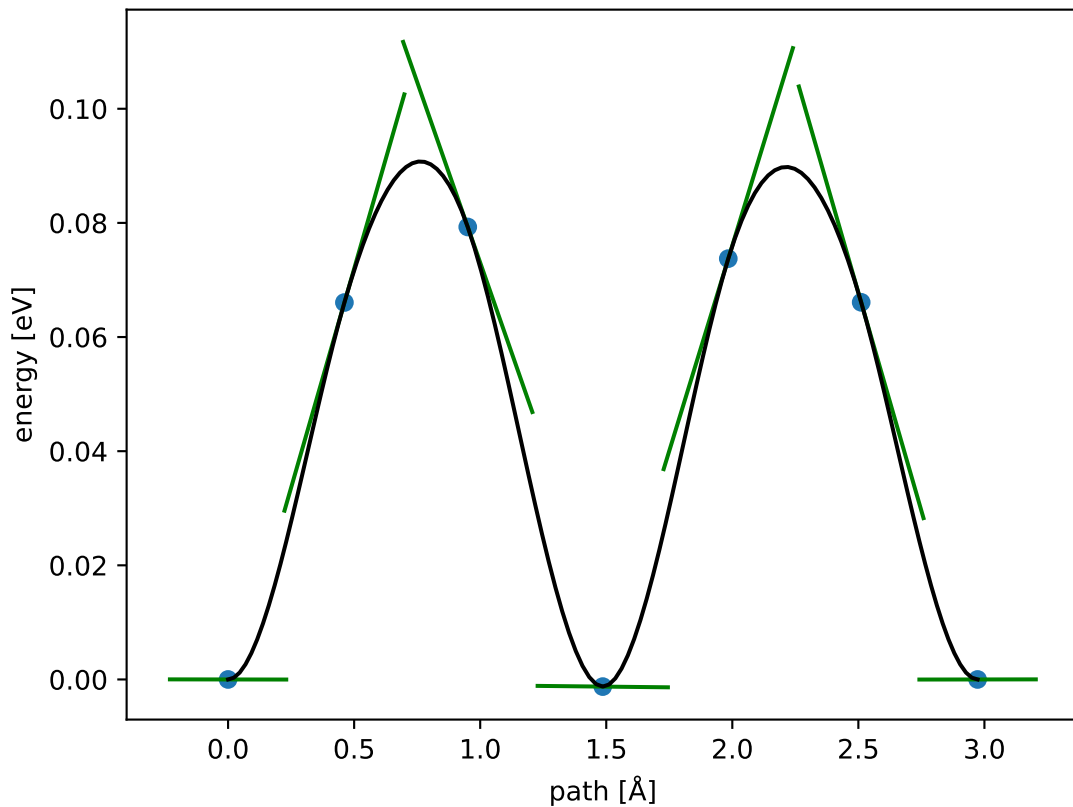
$$E_f \approx 0.080 \text{ eV}; E_r \approx 0.080 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



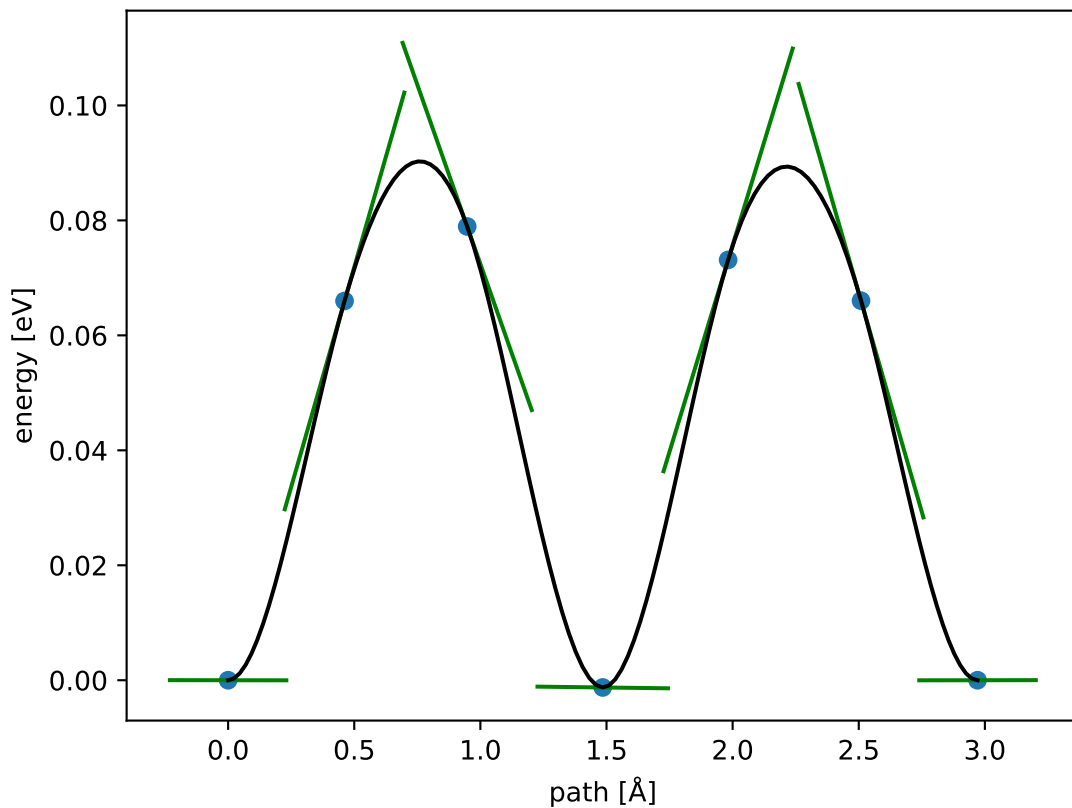
$$E_f \approx 0.080 \text{ eV}; E_r \approx 0.080 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



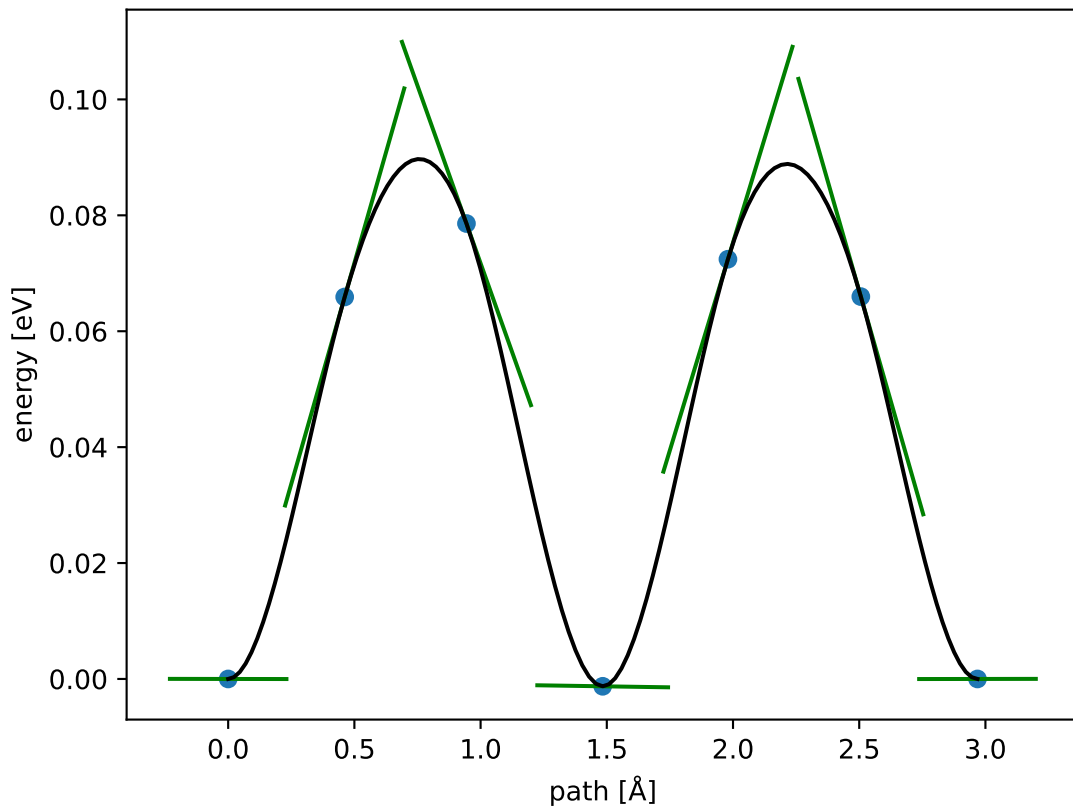
$$E_f \approx 0.079 \text{ eV}; E_r \approx 0.079 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



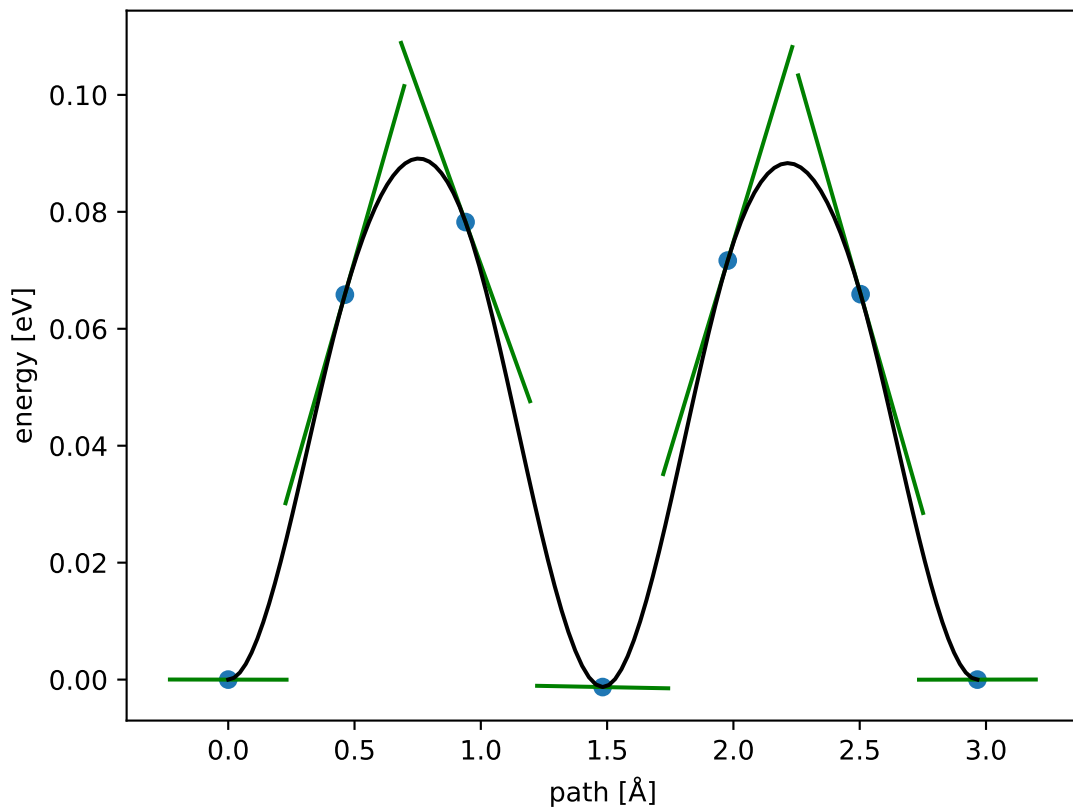
$$E_f \approx 0.079 \text{ eV}; E_r \approx 0.079 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



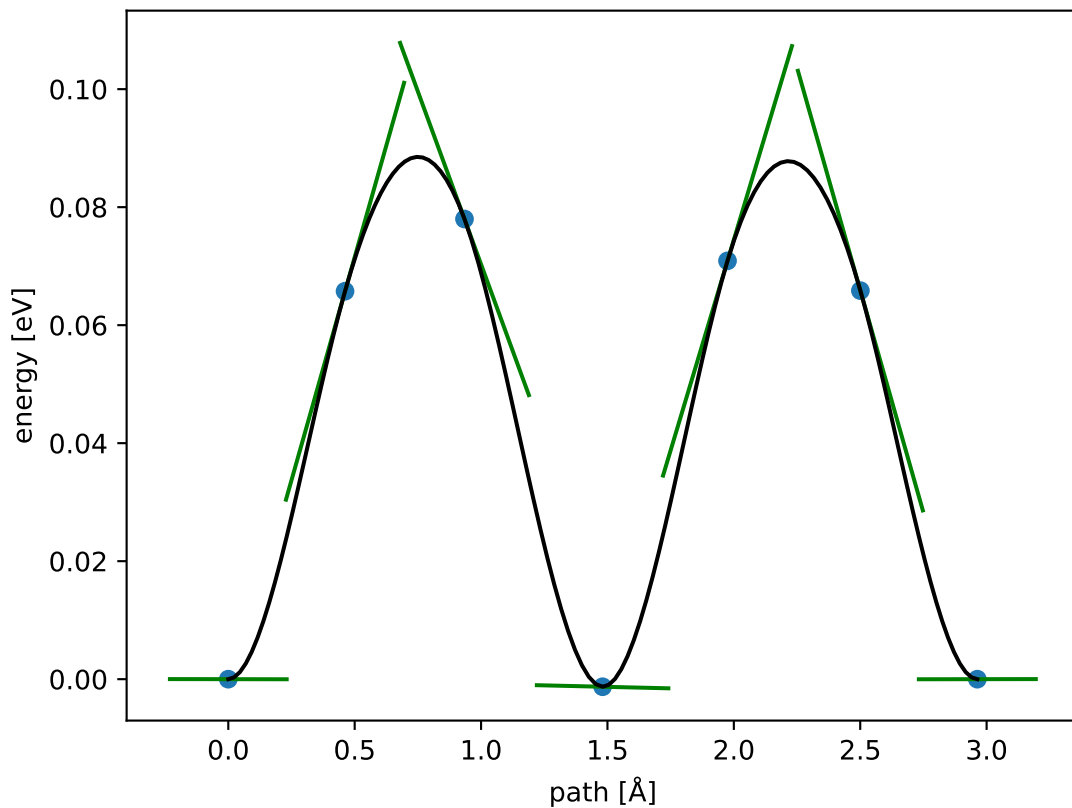
$$E_f \approx 0.079 \text{ eV}; E_r \approx 0.079 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



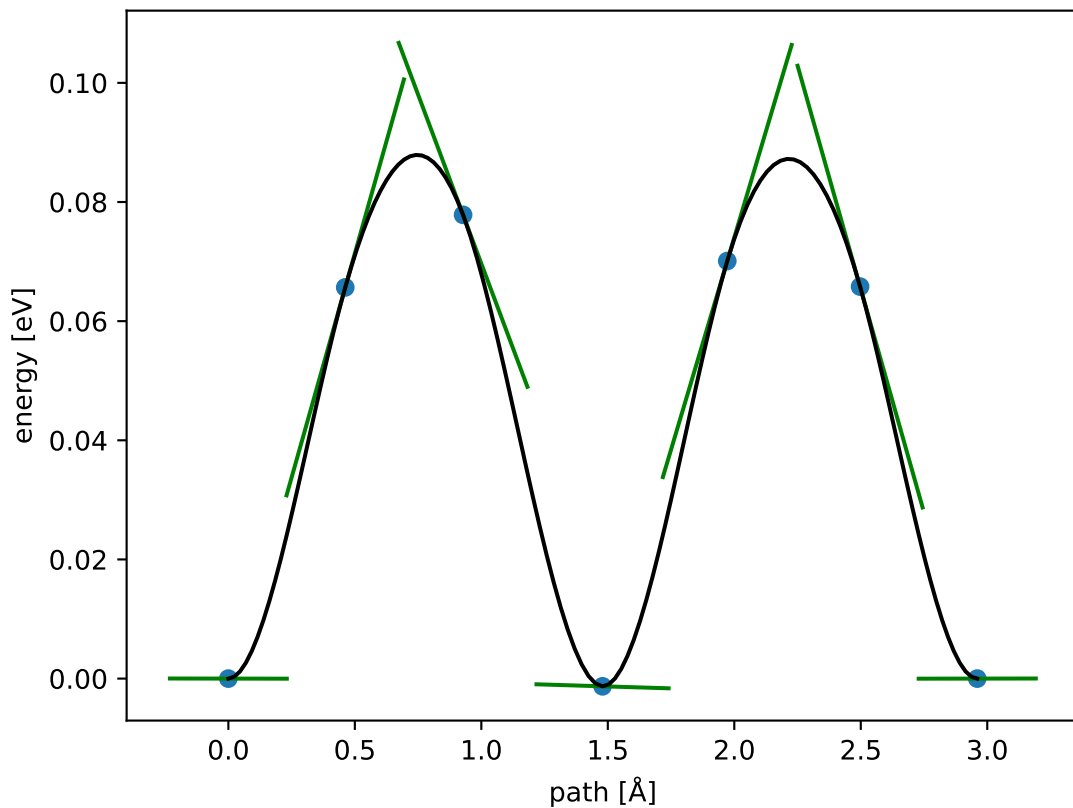
$$E_f \approx 0.078 \text{ eV}; E_r \approx 0.078 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



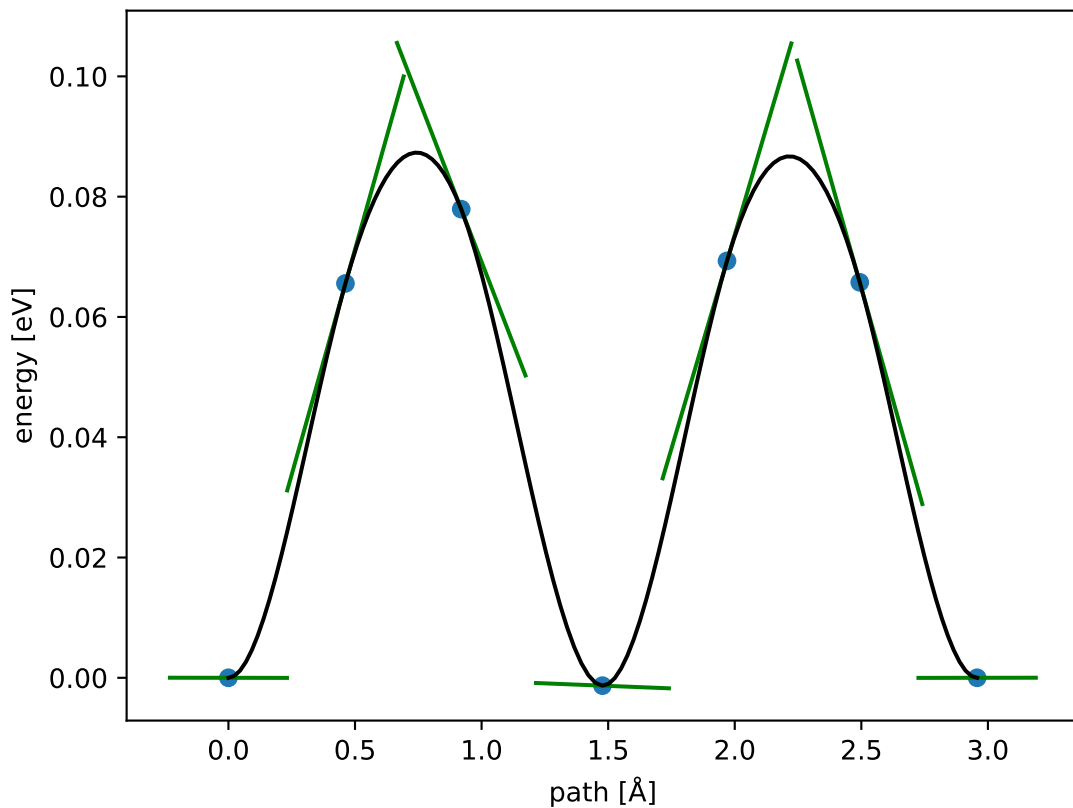
$$E_f \approx 0.078 \text{ eV}; E_r \approx 0.078 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



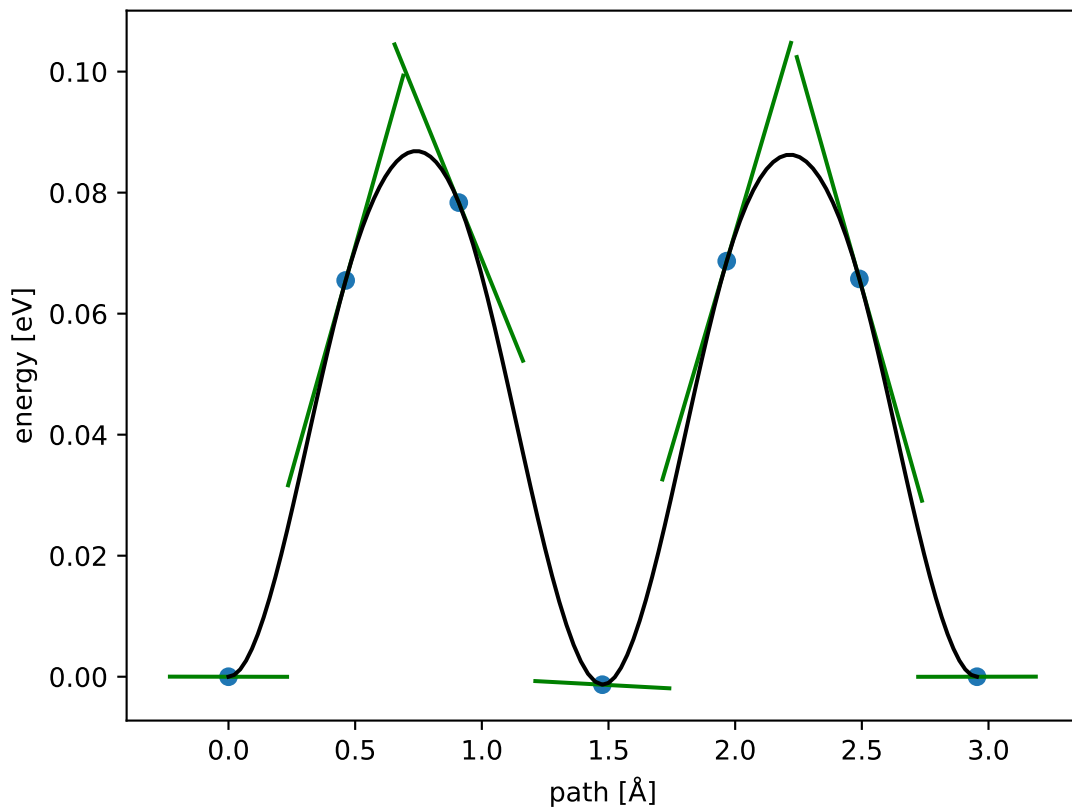
$$E_f \approx 0.078 \text{ eV}; E_r \approx 0.078 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



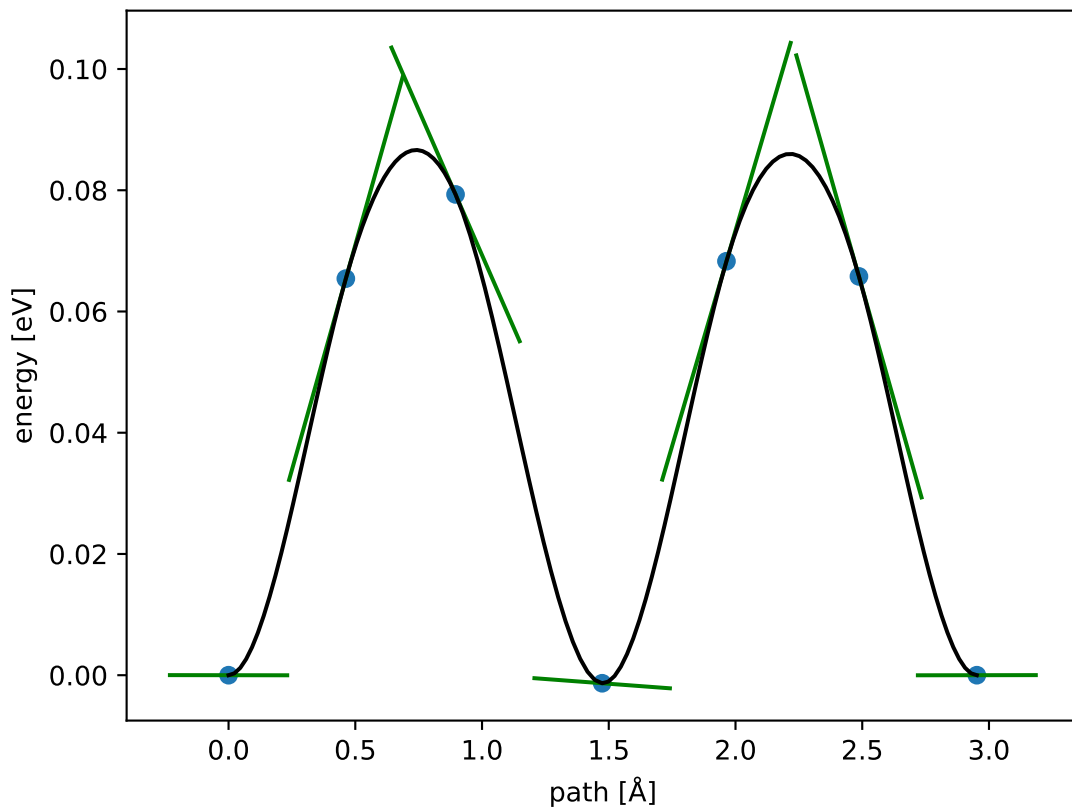
$$E_f \approx 0.078 \text{ eV}; E_r \approx 0.078 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



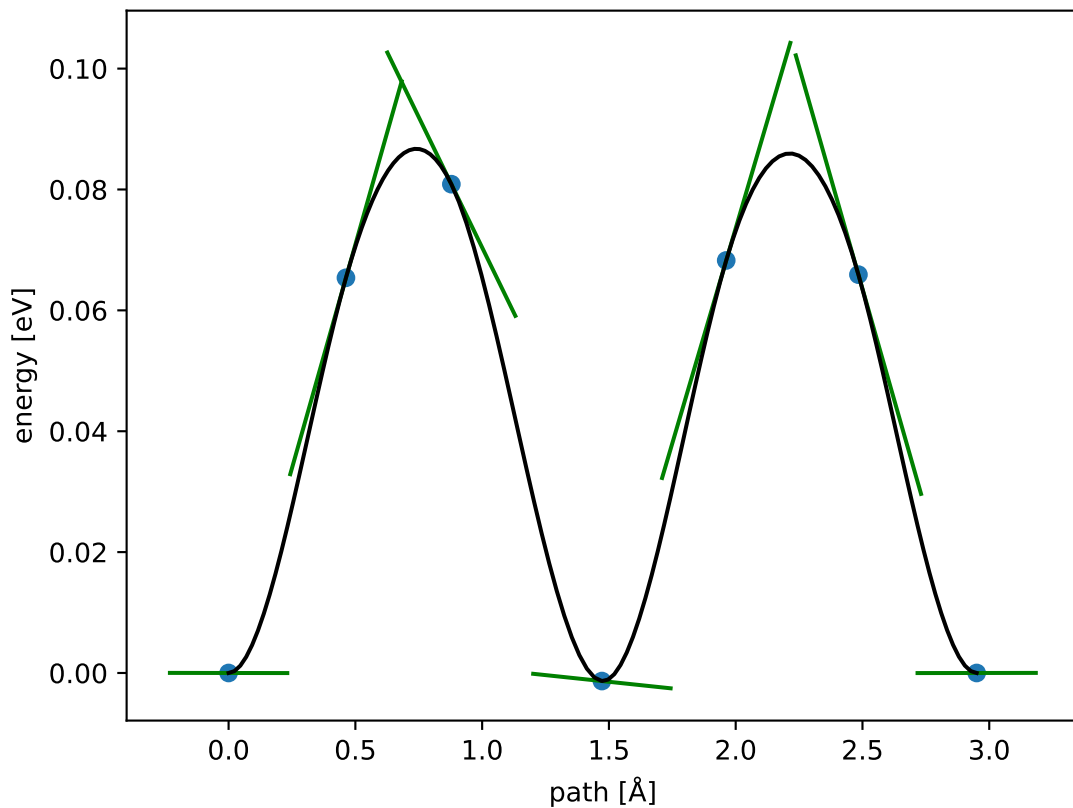
$$E_f \approx 0.078 \text{ eV}; E_r \approx 0.078 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



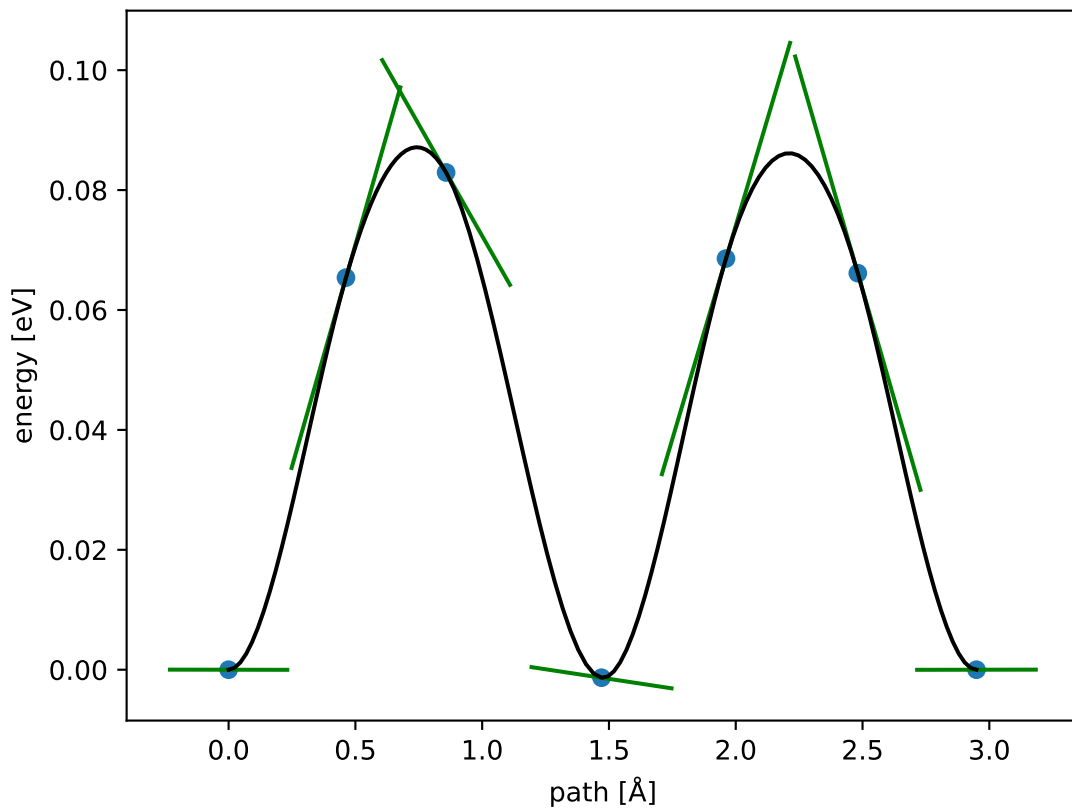
$$E_f \approx 0.079 \text{ eV}; E_r \approx 0.079 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



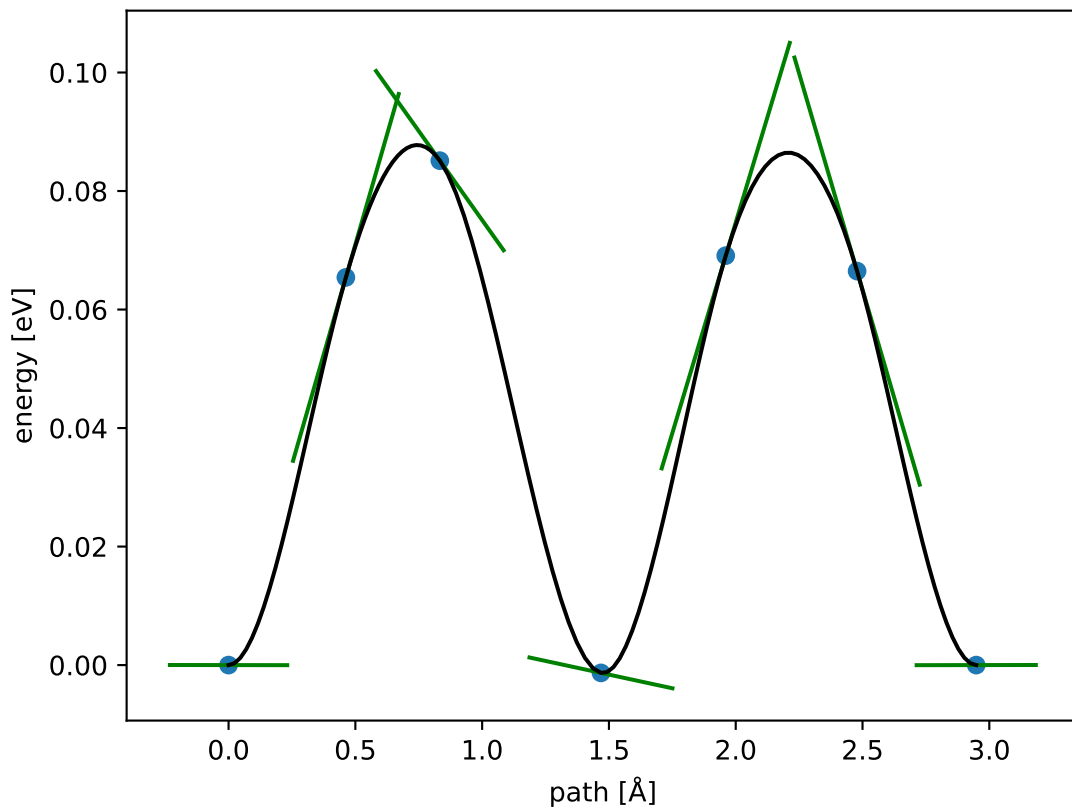
$$E_f \approx 0.081 \text{ eV}; E_r \approx 0.081 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



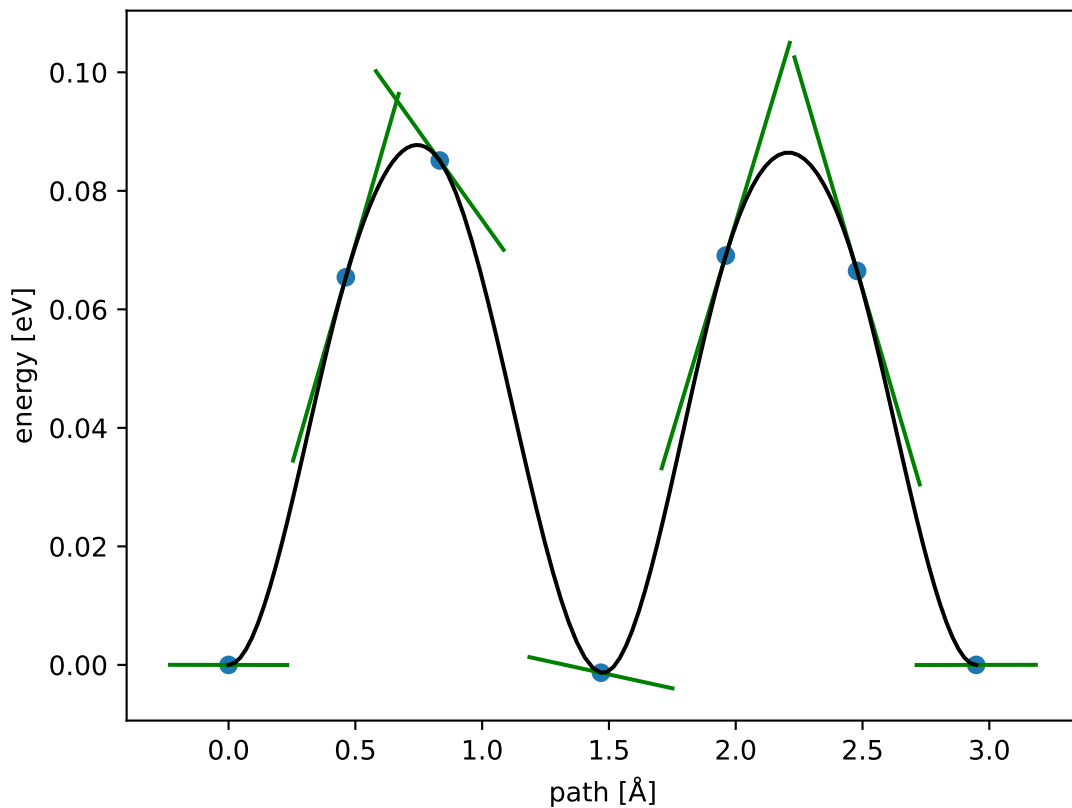
$$E_f \approx 0.083 \text{ eV}; E_r \approx 0.083 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



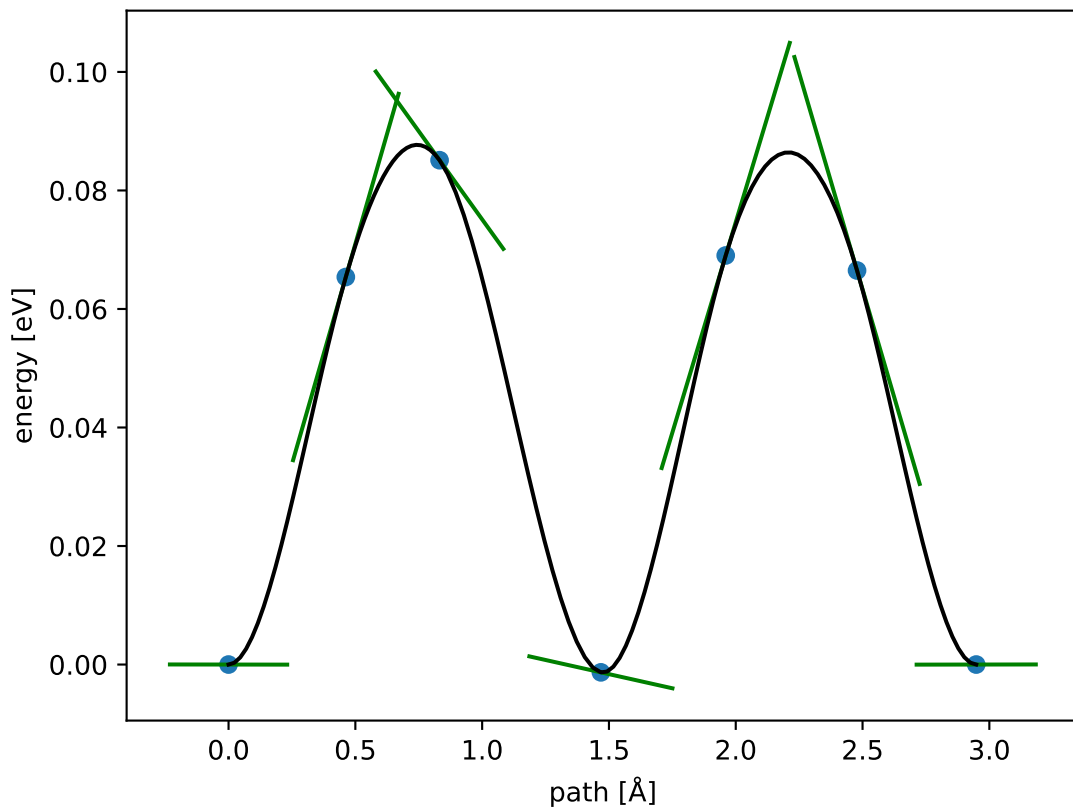
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



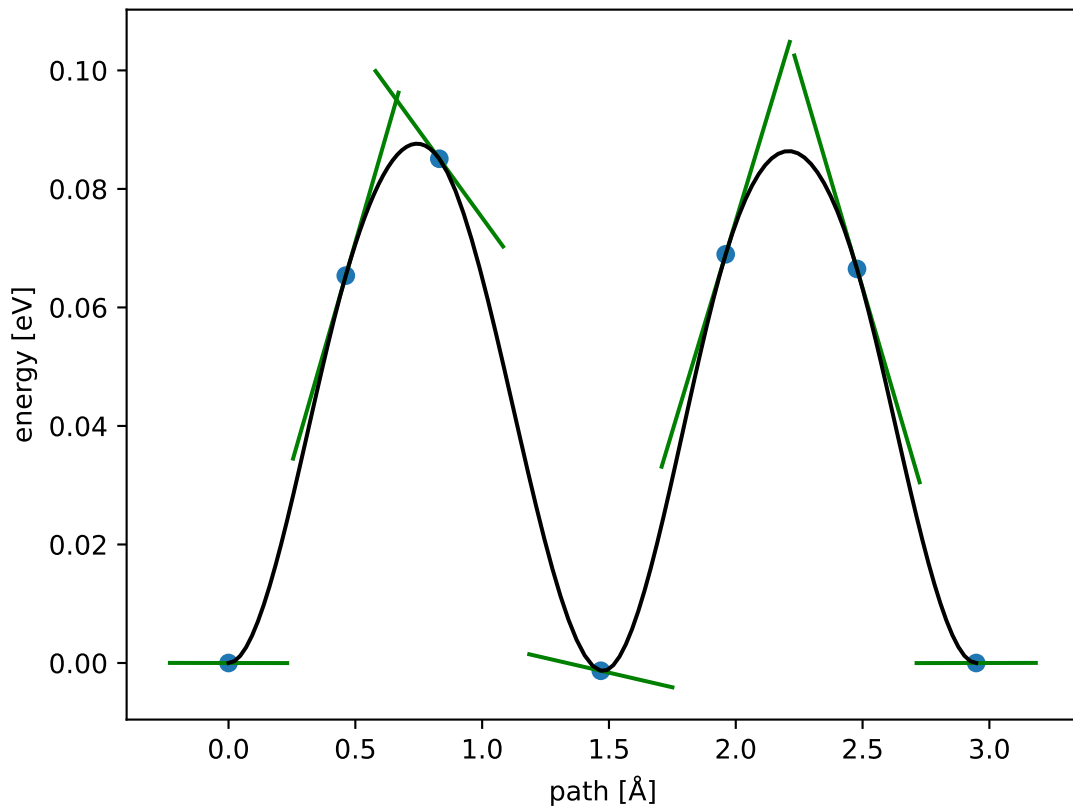
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



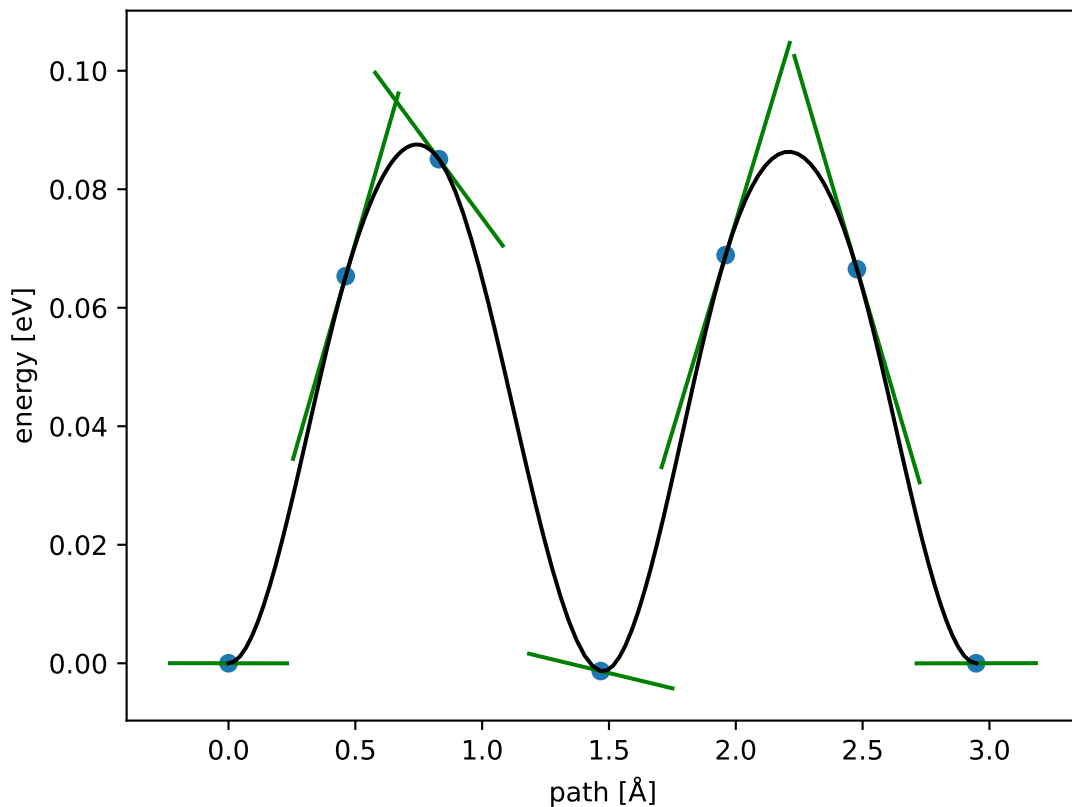
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



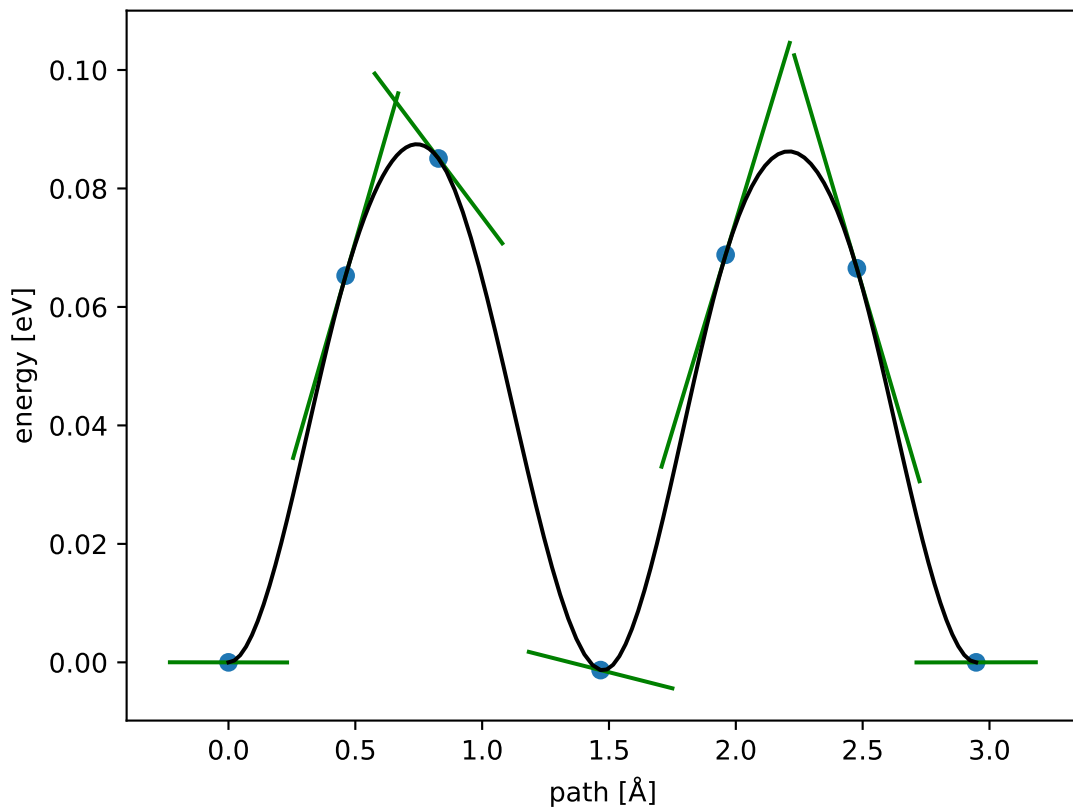
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



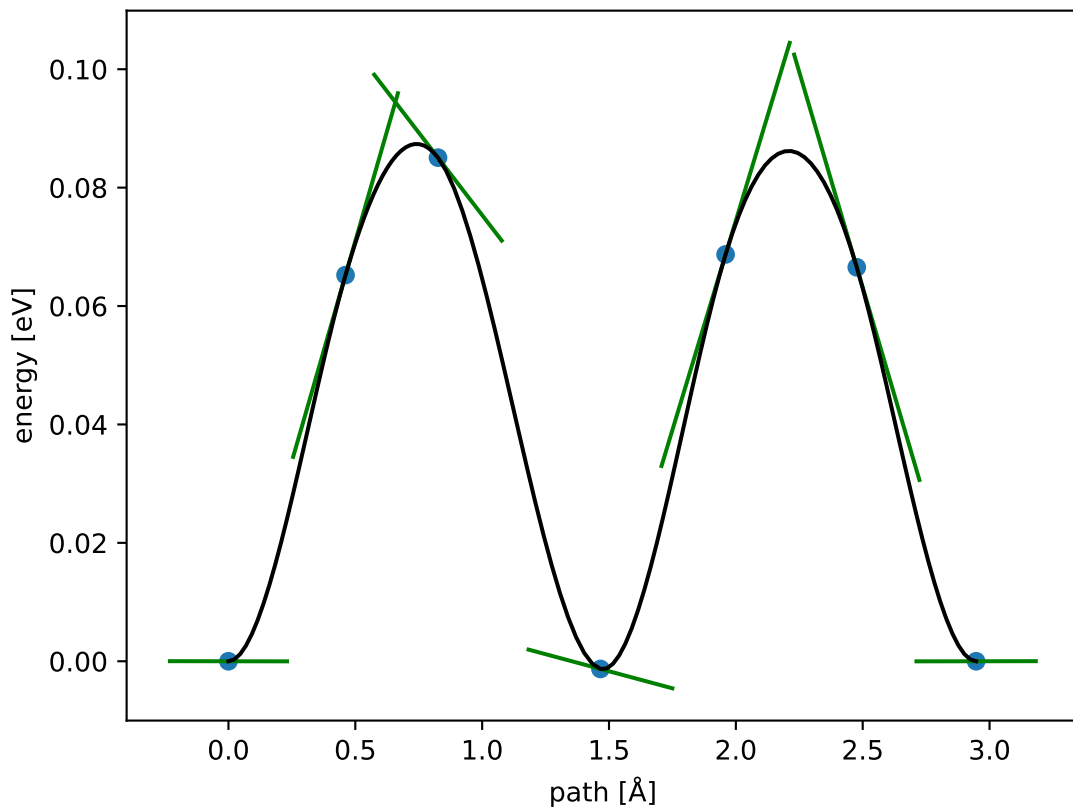
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



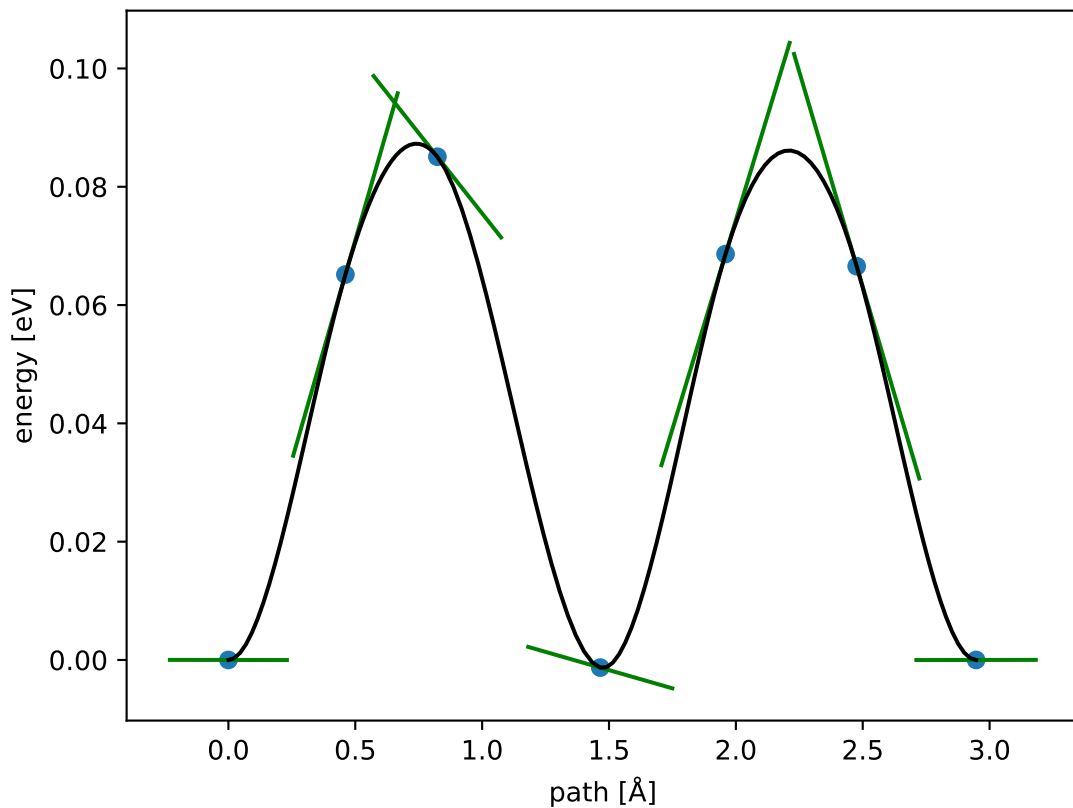
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



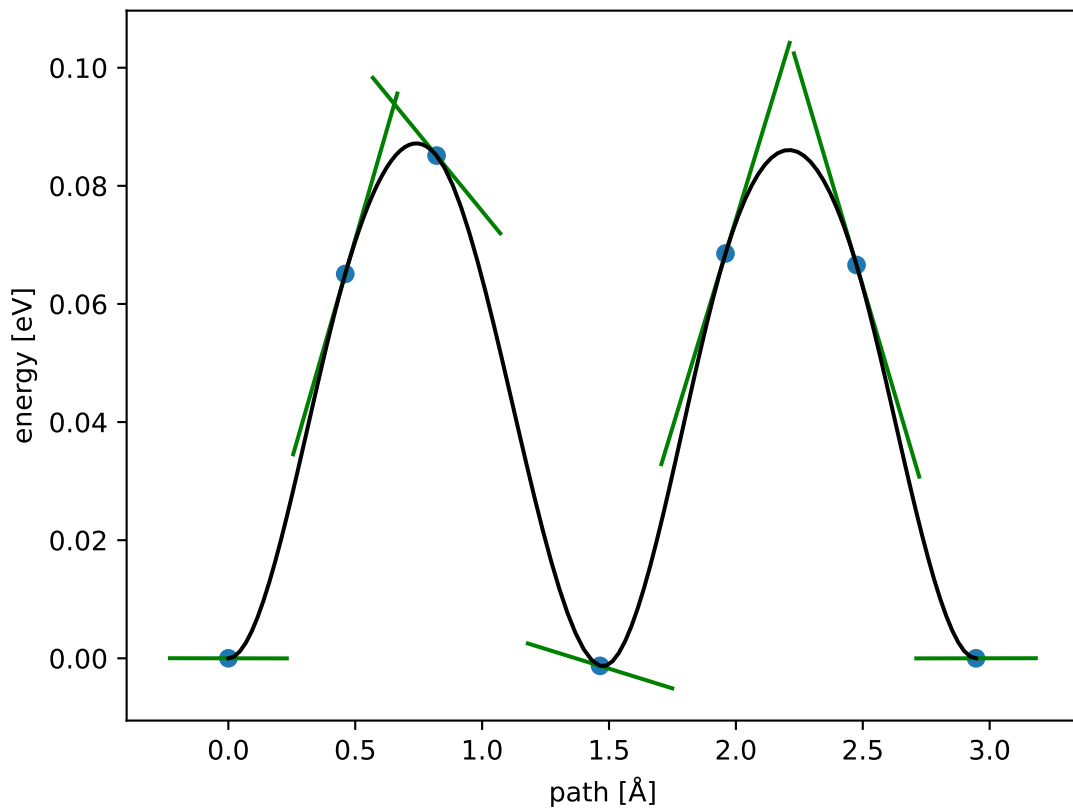
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



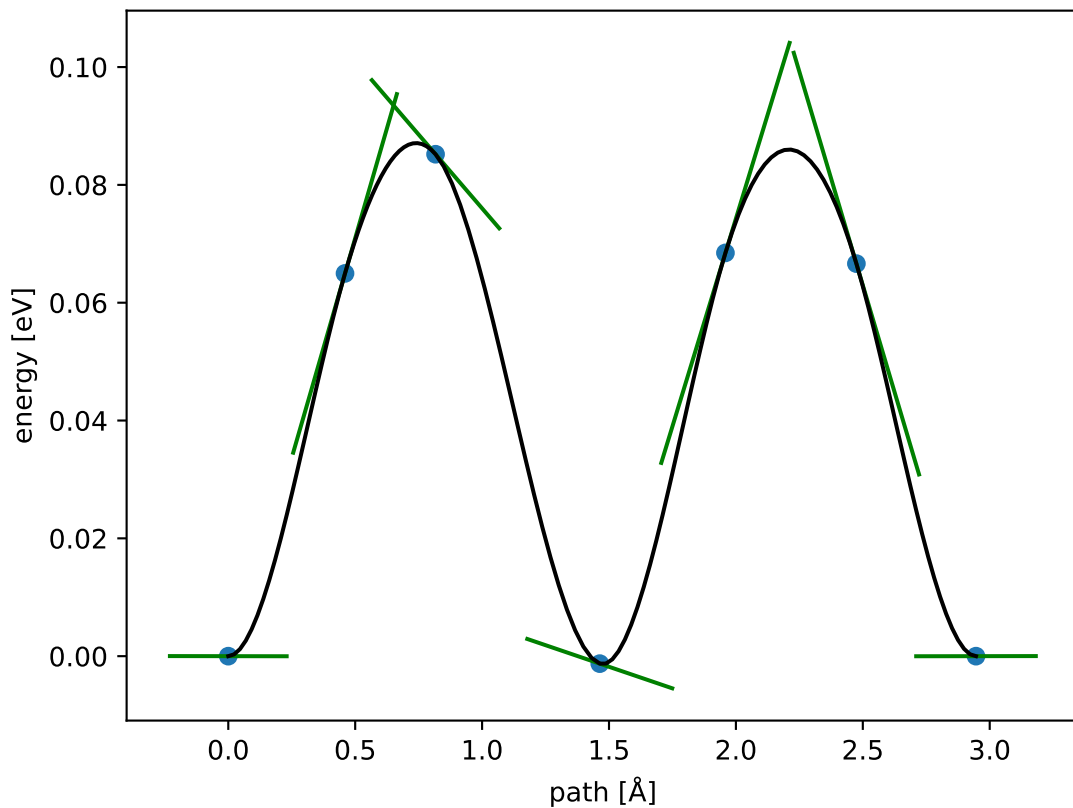
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



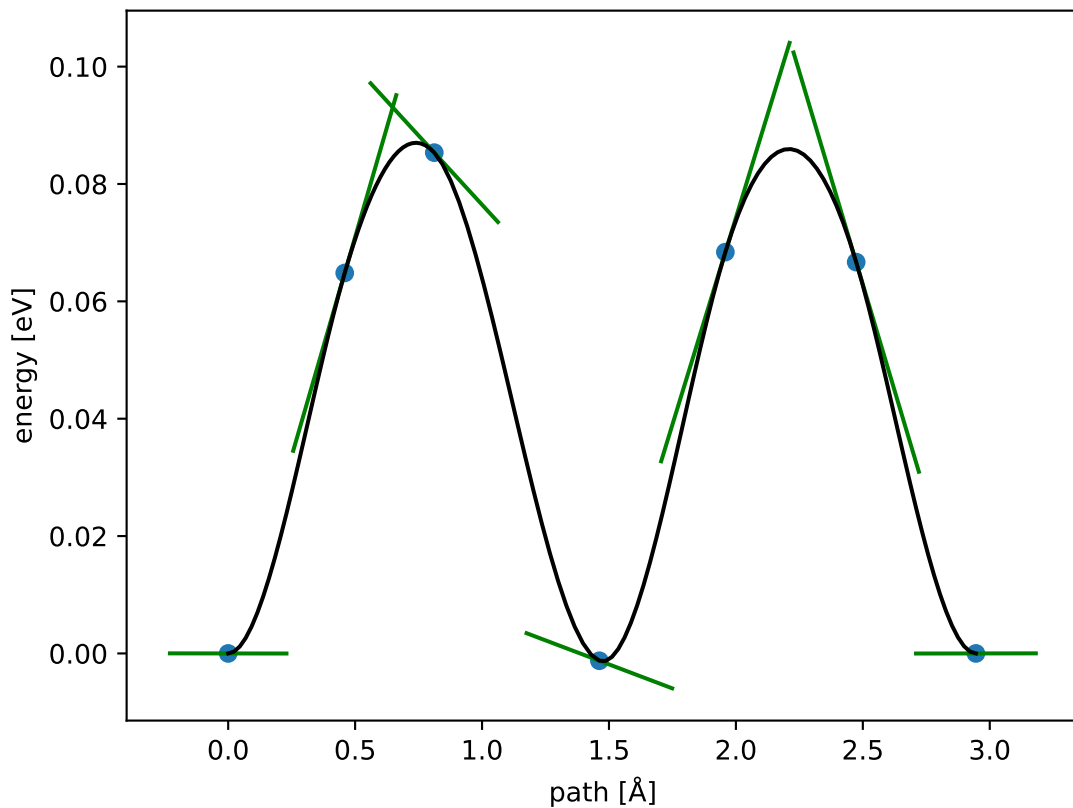
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



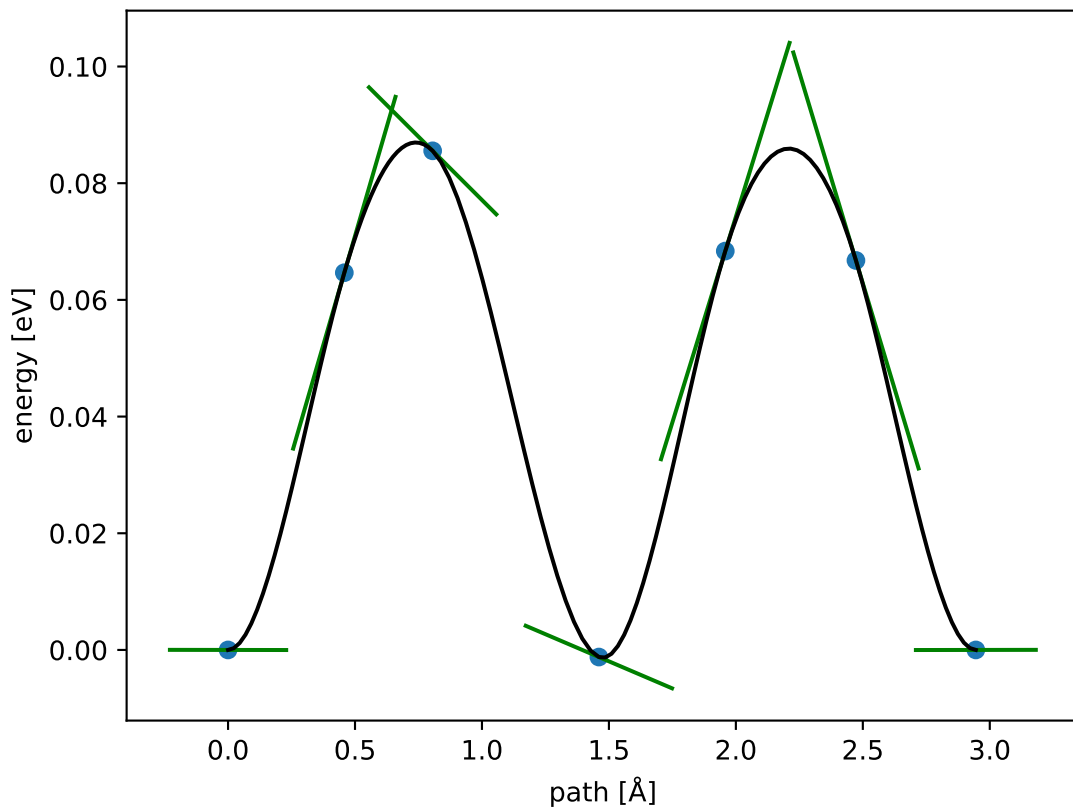
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



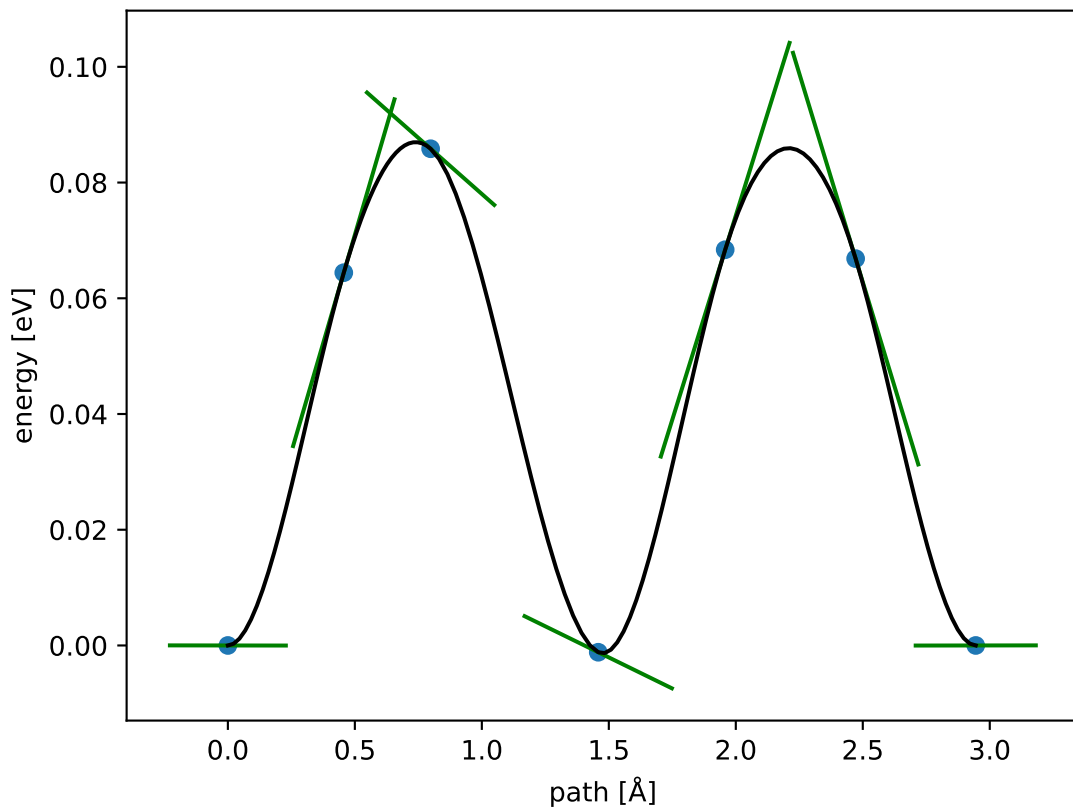
$$E_f \approx 0.085 \text{ eV}; E_r \approx 0.085 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



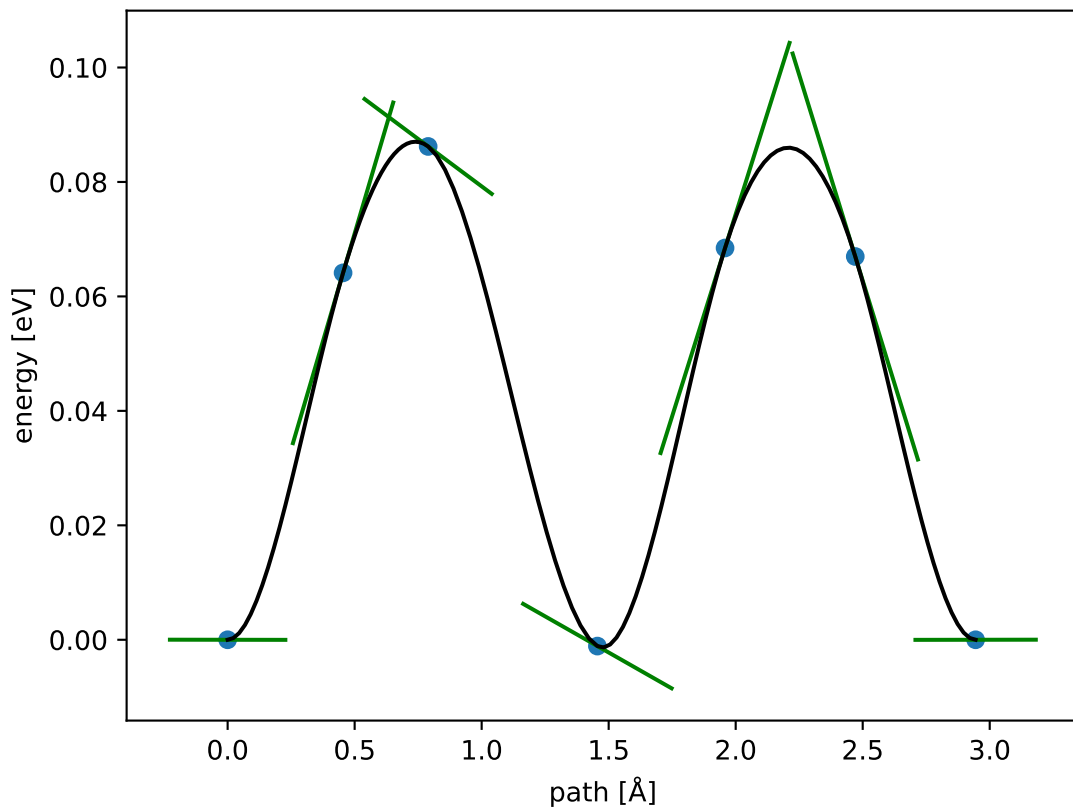
$$E_f \approx 0.086 \text{ eV}; E_r \approx 0.086 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



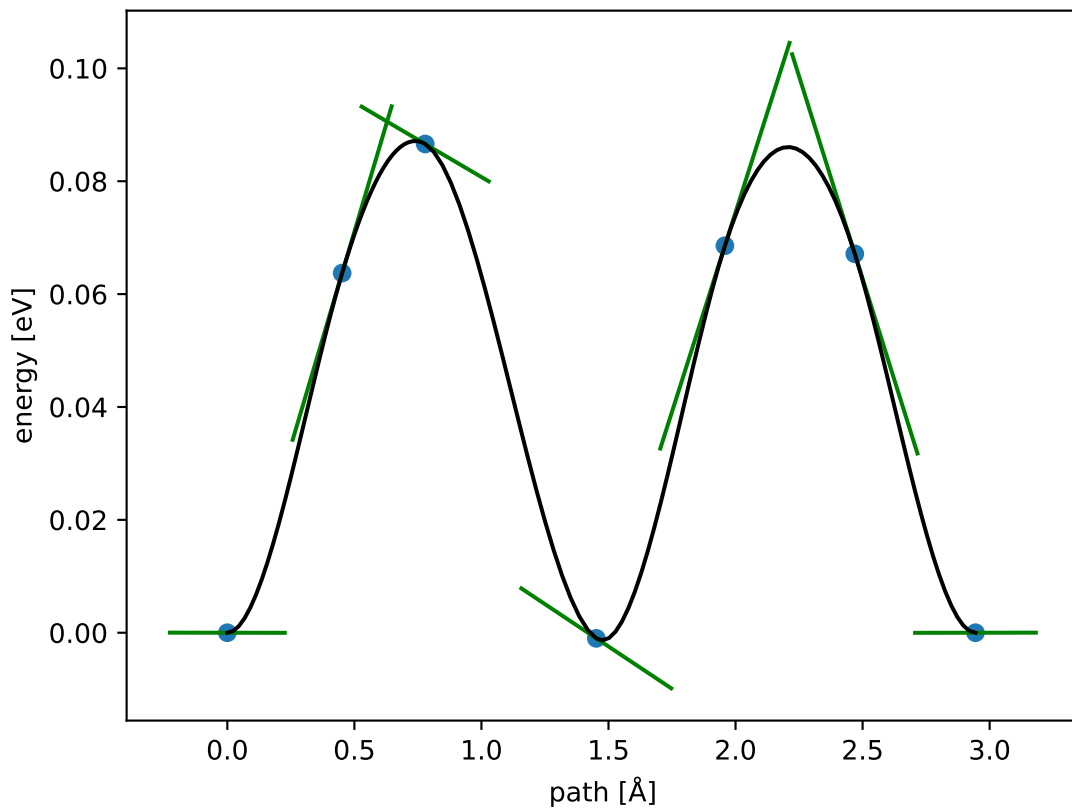
$$E_f \approx 0.086 \text{ eV}; E_r \approx 0.086 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



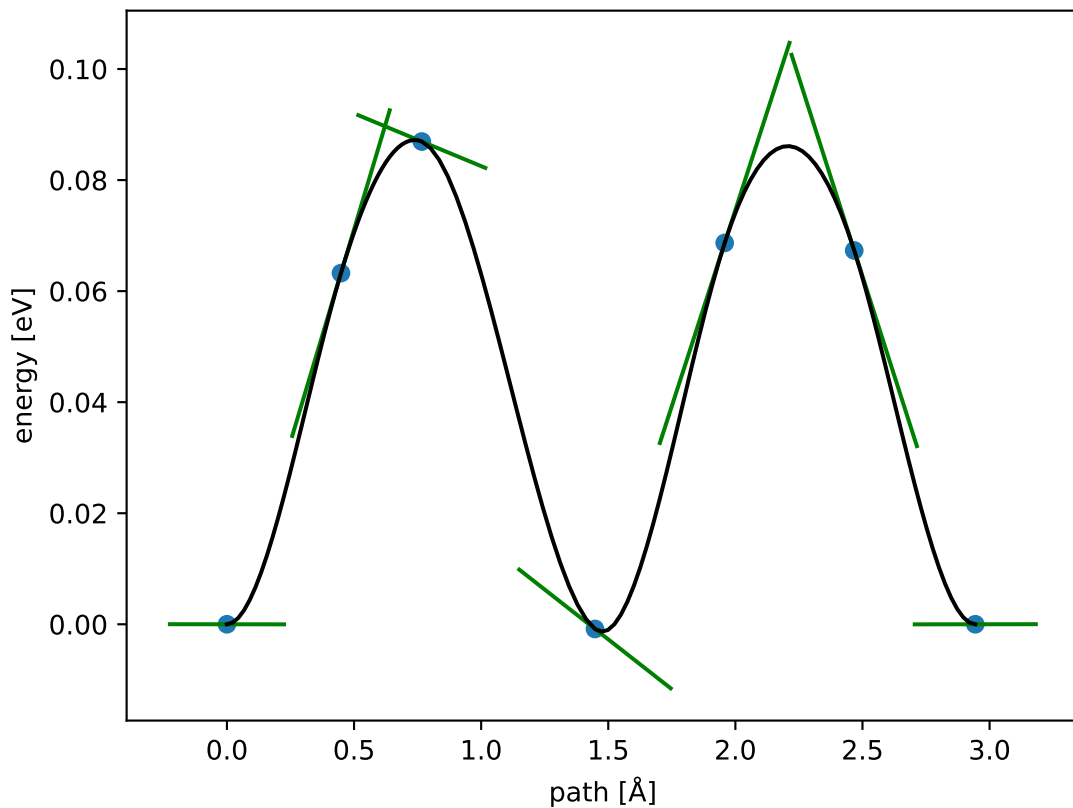
$$E_f \approx 0.086 \text{ eV}; E_r \approx 0.086 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



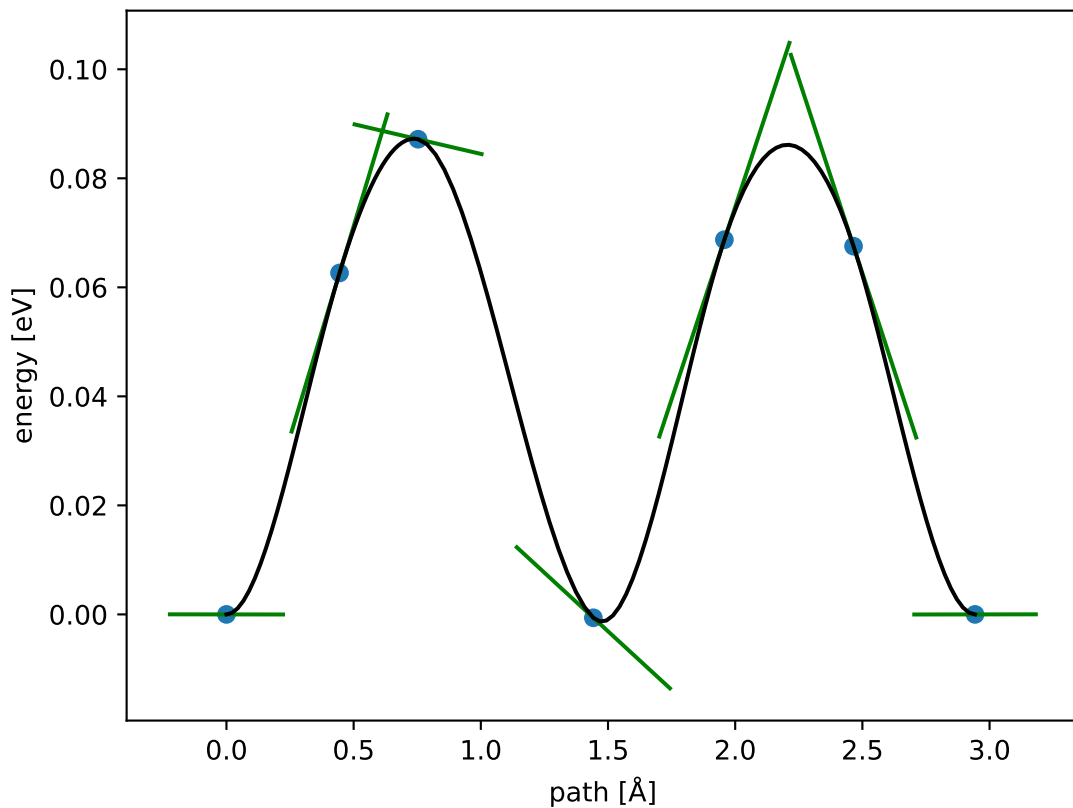
$$E_f \approx 0.087 \text{ eV}; E_r \approx 0.087 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



$$E_f \approx 0.087 \text{ eV}; E_r \approx 0.087 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



$$E_f \approx 0.087 \text{ eV}; E_r \approx 0.087 \text{ eV}; \Delta E = 0.000 \text{ eV}$$



$$E_f \approx 0.087 \text{ eV}; E_r \approx 0.087 \text{ eV}; \Delta E = 0.000 \text{ eV}$$

