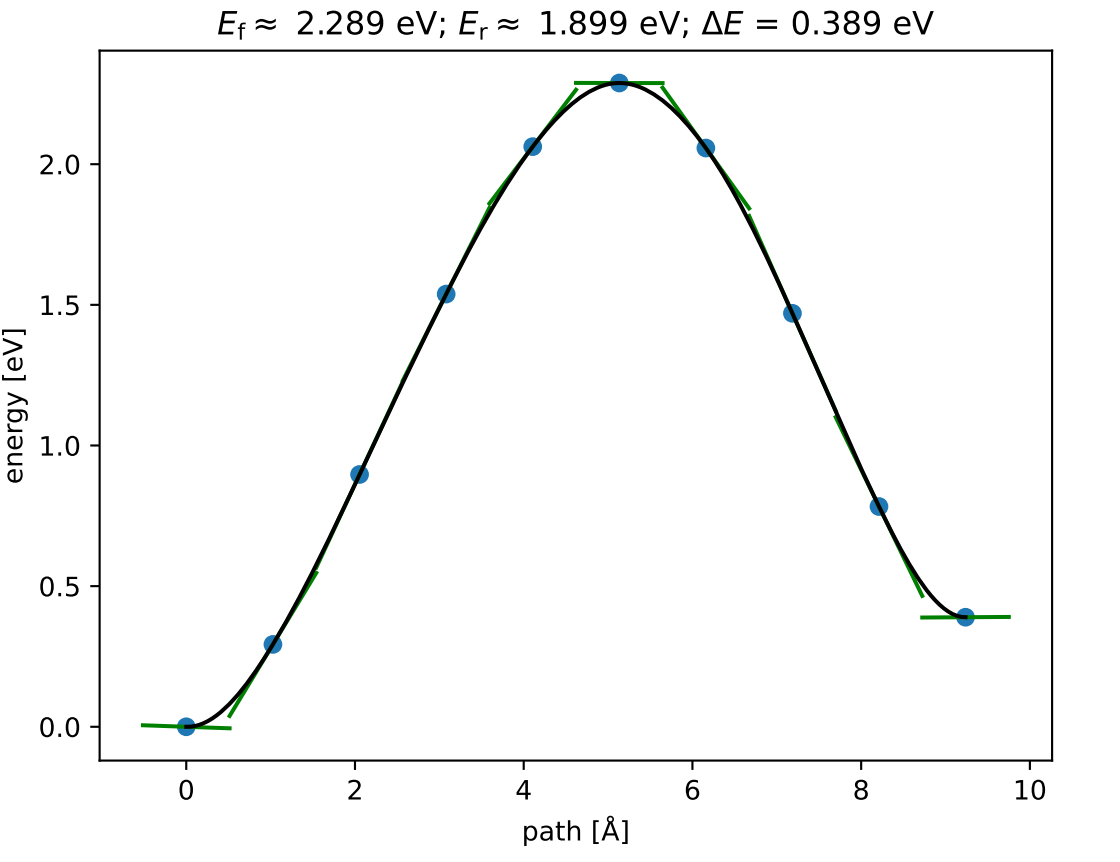
$E_f \approx$ 2.289 eV; $E_r \approx$ 1.899 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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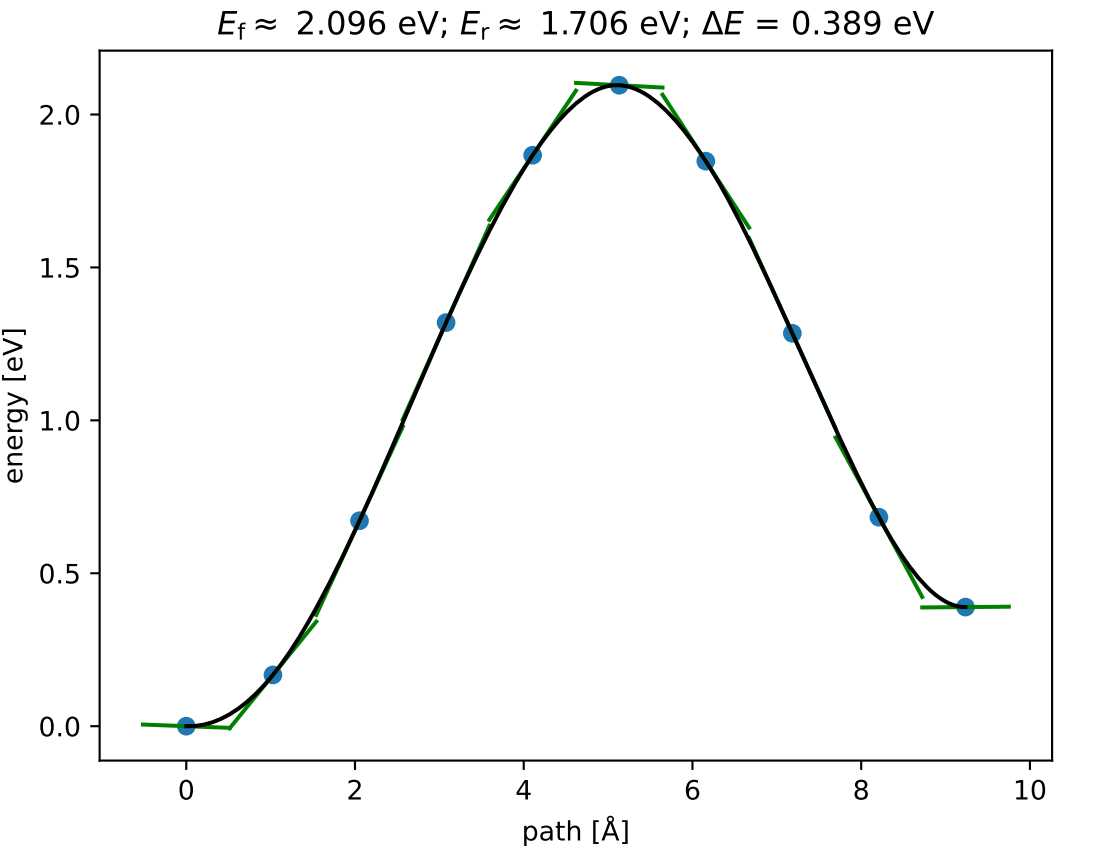
0.5
1.0
1.5
2.0
0
2
4
6
8
10


$E_f \approx$ 2.096 eV; $E_r \approx$ 1.706 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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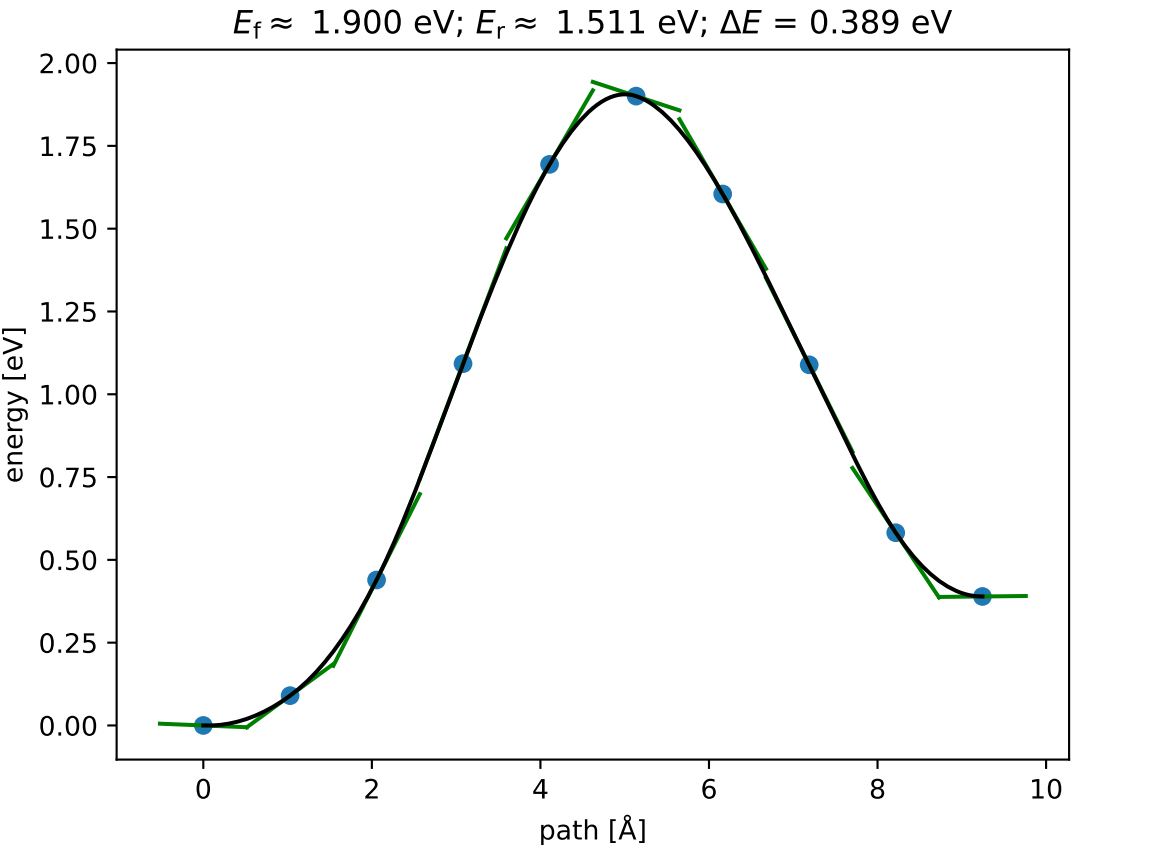
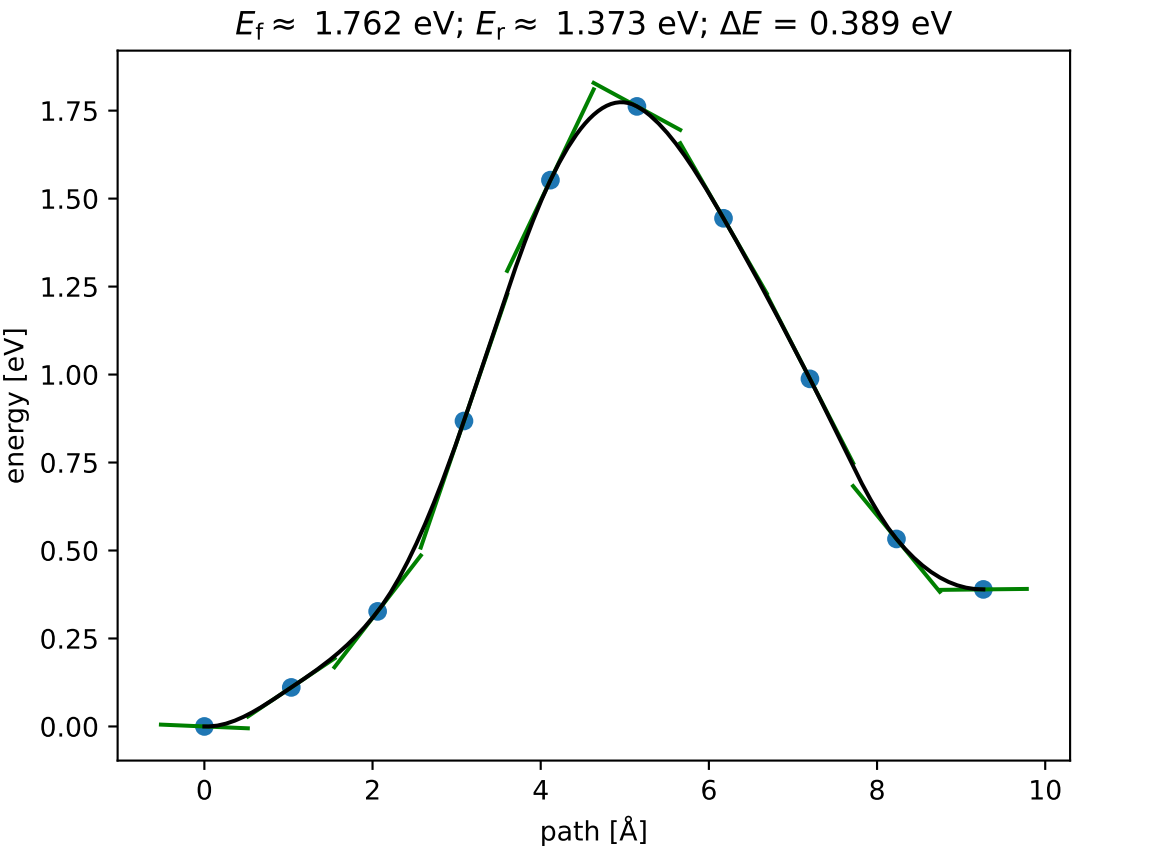
0.5
1.0
1.5
2.0
0
2
4
6
8
10


$E_f \approx$ 1.900 eV; $E_r \approx$ 1.511 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
2.00
1.75
1.50
1.25
1.00
0.75
0.50
0.25
0.00
0
2
4
6
8
10


$E_f \approx$ 1.762 eV; $E_r \approx$ 1.373 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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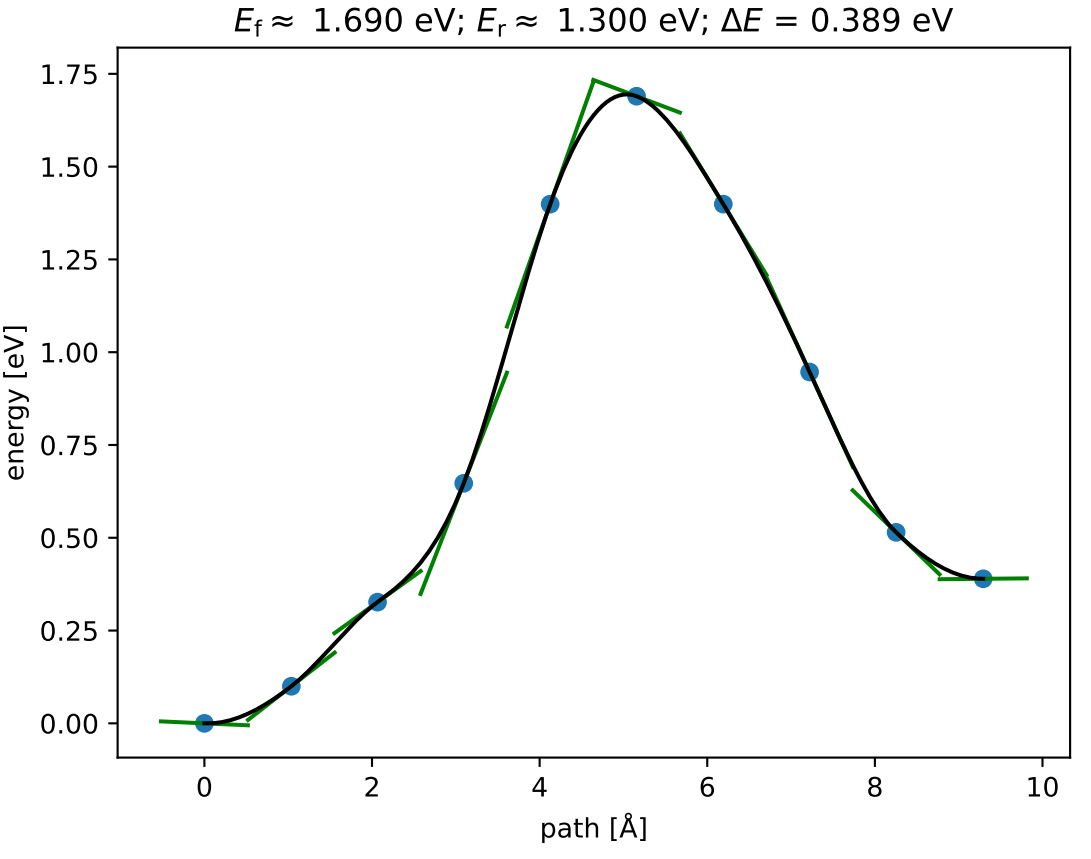
0.75
1.00
1.25
1.50
1.75
0
2
4
6
8
10


$E_f \approx$ 1.690 eV; $E_r \approx$ 1.300 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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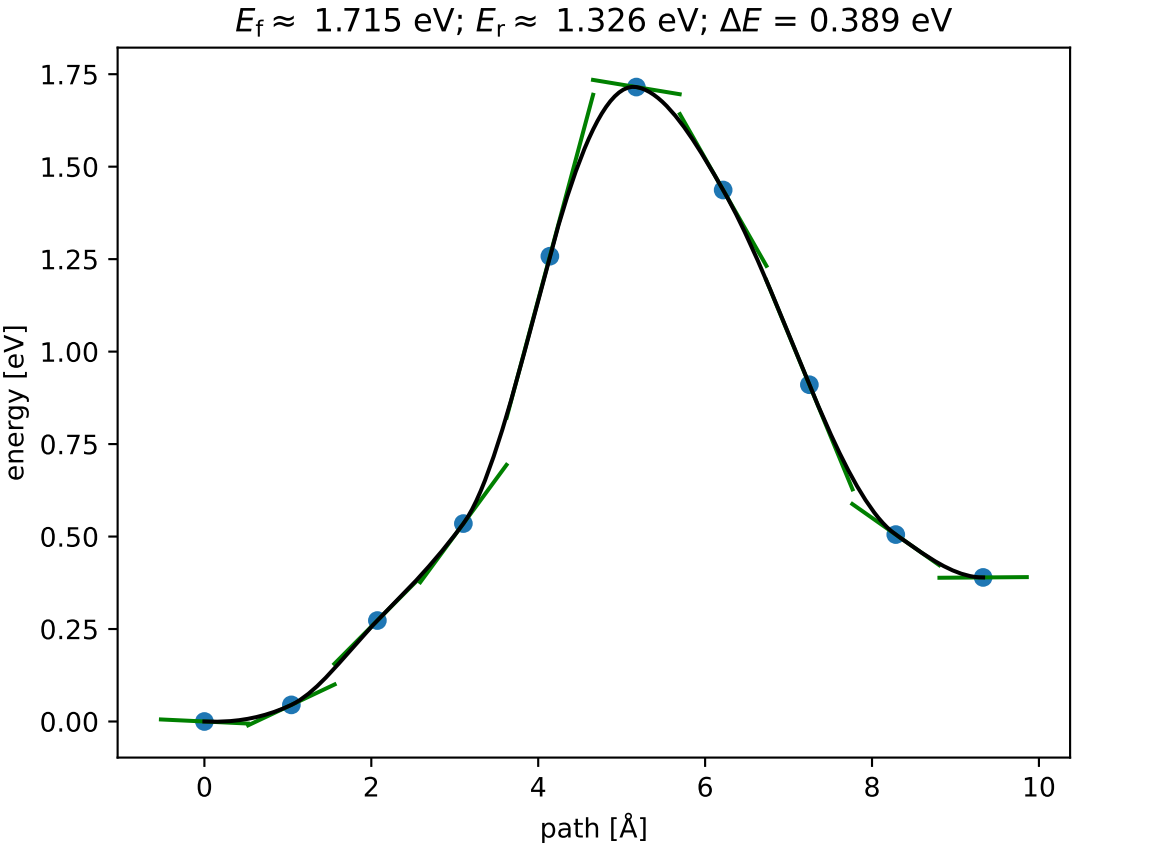
0.50
0.75
1.00
1.25
1.50
1.75
0
2
4
6
8
10


$E_f \approx$ 1.715 eV; $E_r \approx$ 1.326 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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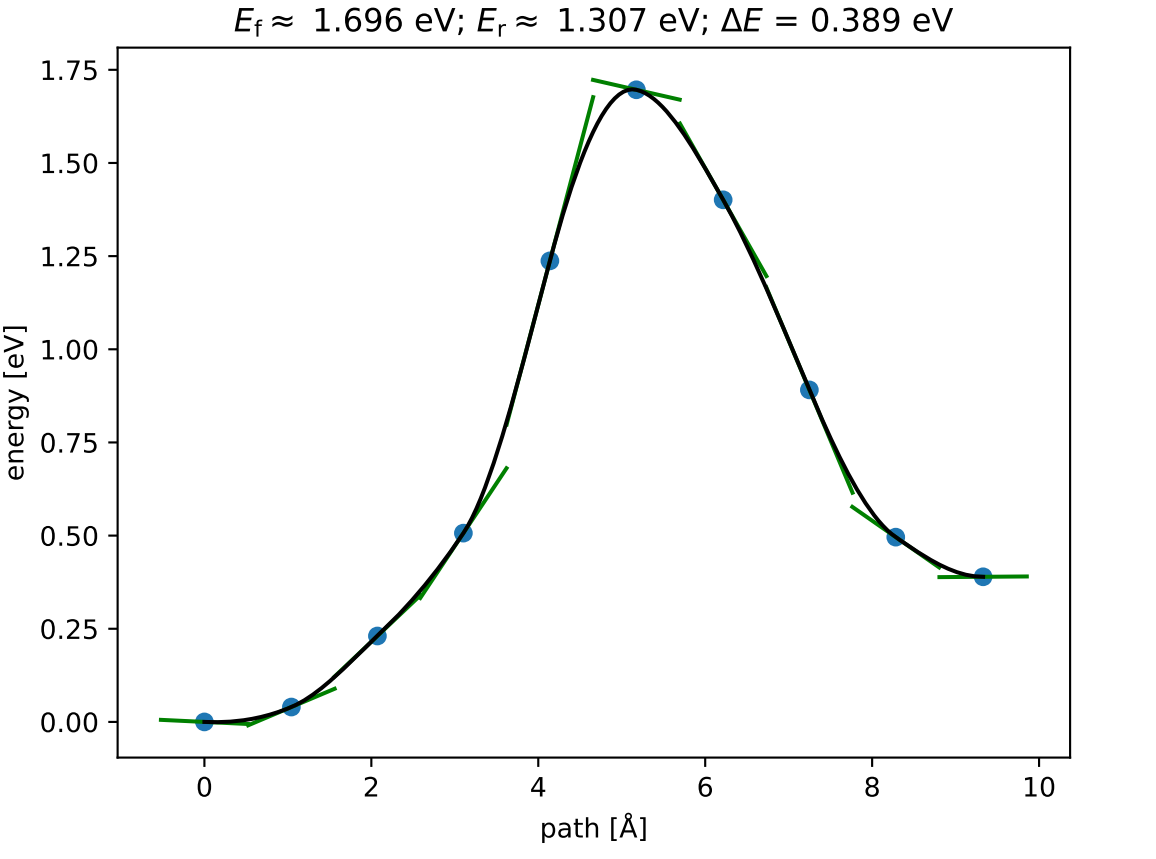
0.50
0.75
1.00
1.25
1.50
1.75
0
2
4
6
8
10


$E_f \approx$ 1.696 eV; $E_r \approx$ 1.307 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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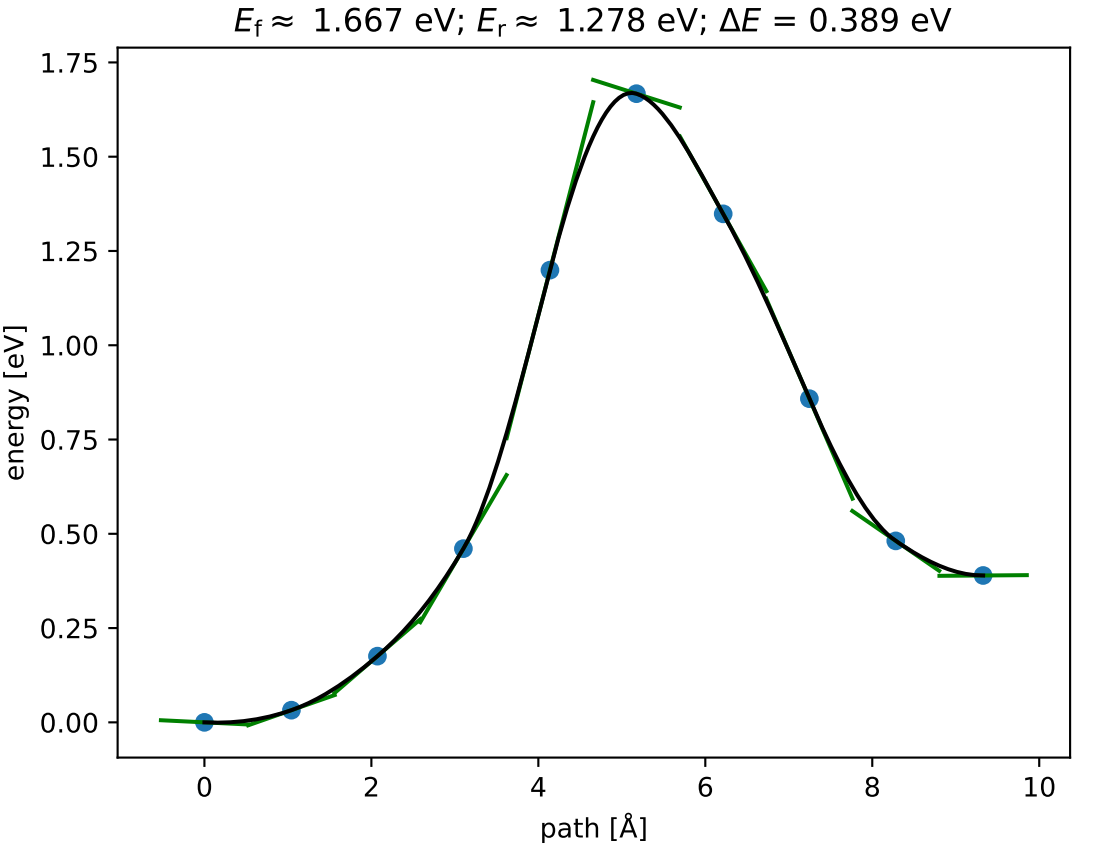
0.50
0.75
1.00
1.25
1.50
1.75
0
2
4
6
8
10


$E_f \approx$ 1.667 eV; $E_r \approx$ 1.278 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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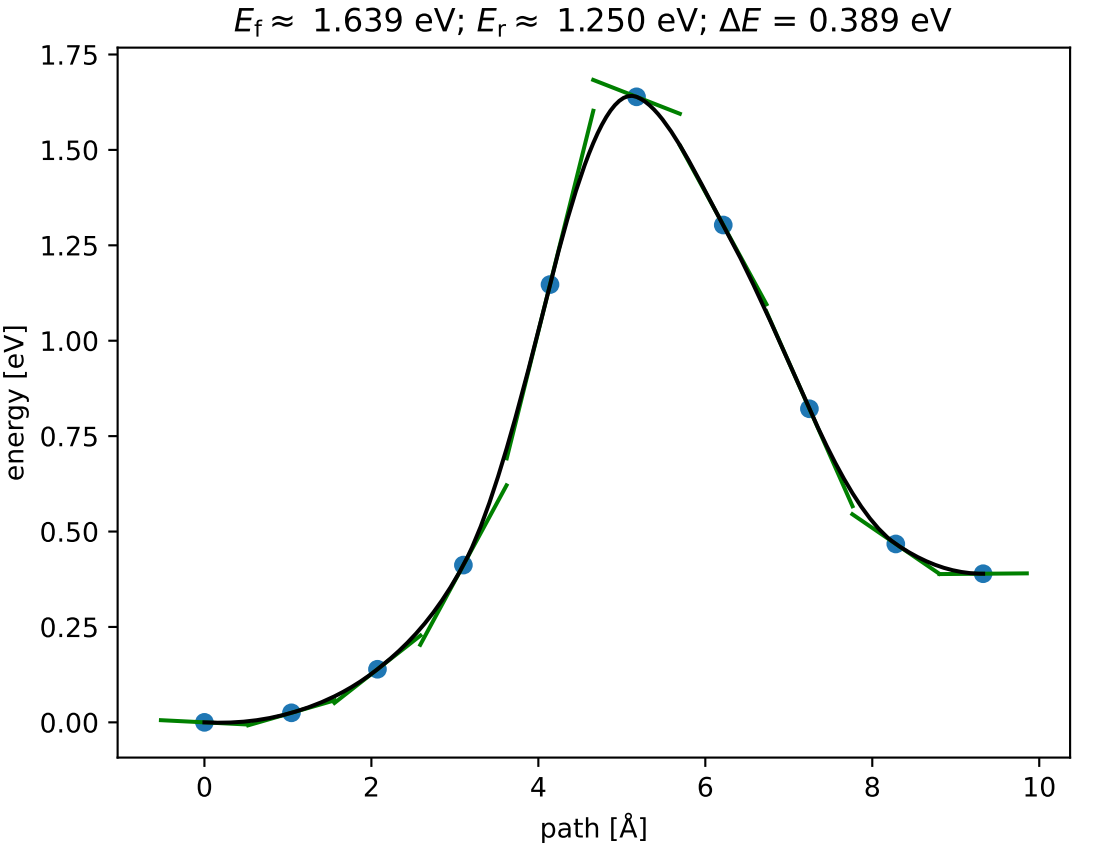
0.50
0.75
1.00
1.25
1.50
1.75
0
2
4
6
8
10


$E_f \approx$ 1.639 eV; $E_r \approx$ 1.250 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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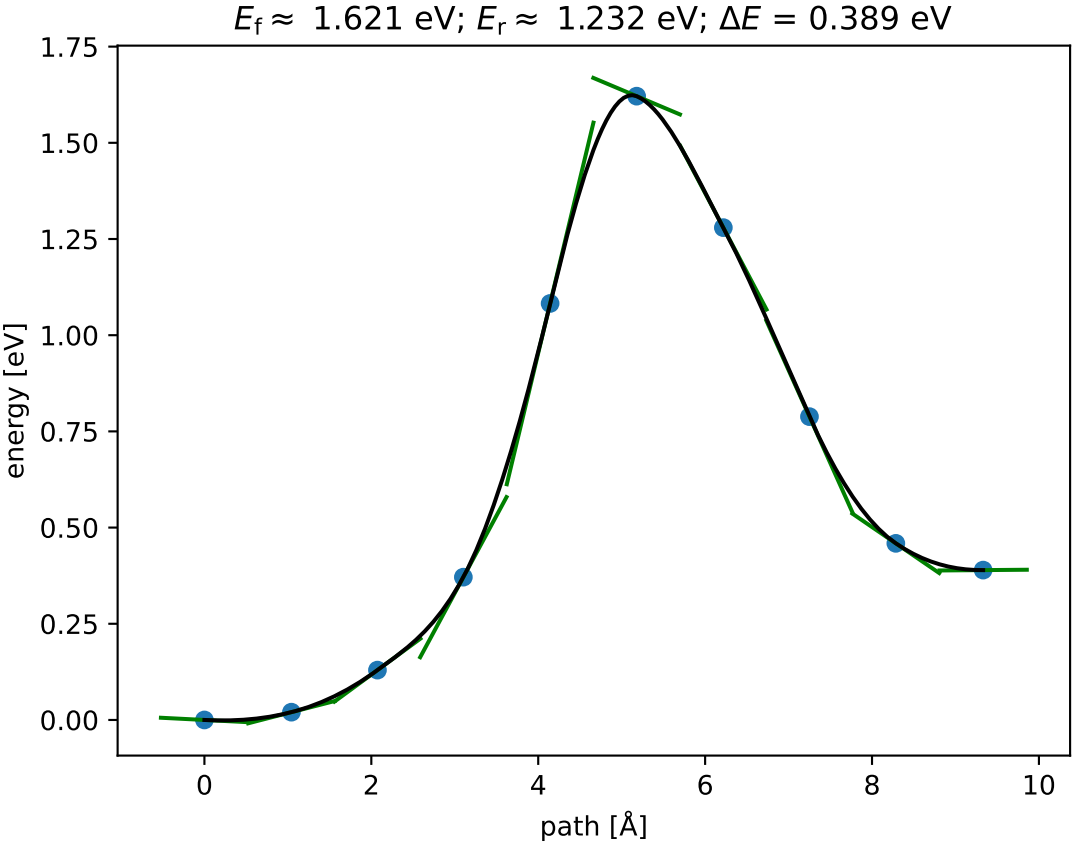
1.25
1.00
0.75
0.50
0.25
0.00
0
2
4
6
8
10


$E_f \approx$ 1.621 eV; $E_r \approx$ 1.232 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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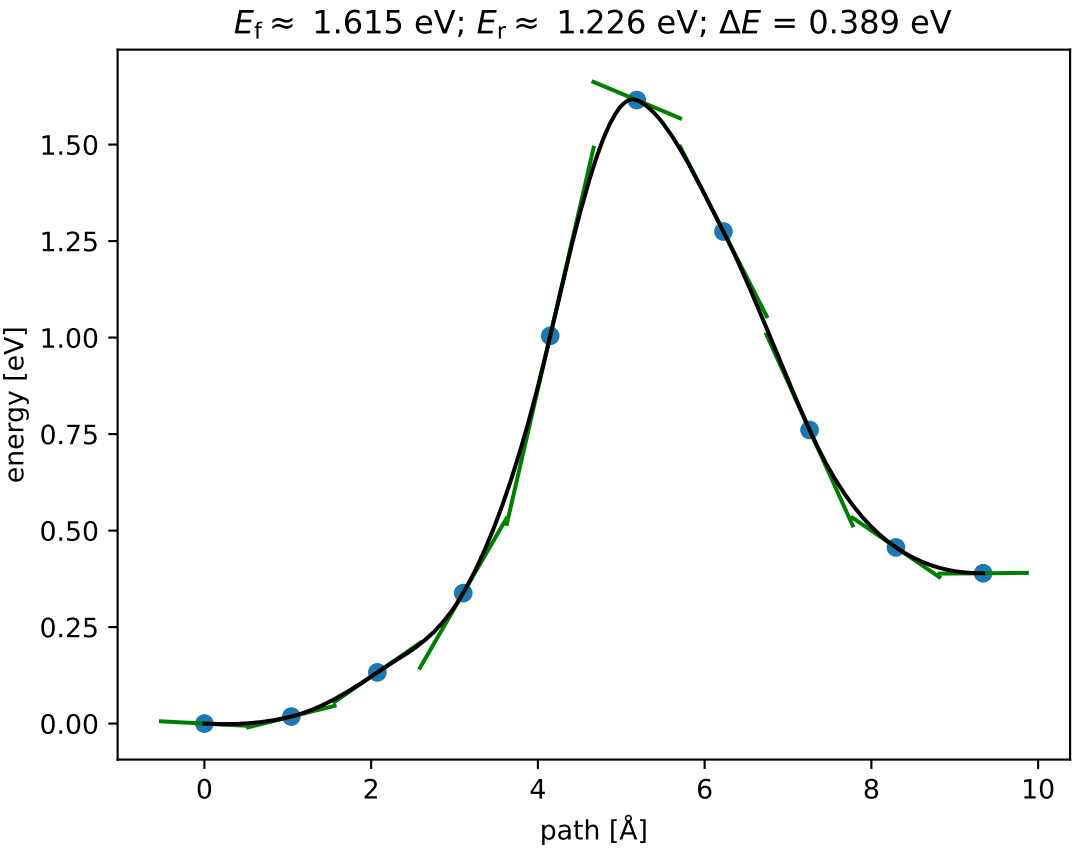
0.50
0.75
1.00
1.25
1.50
1.75
0
2
4
6
8
10


$E_f \approx$ 1.615 eV; $E_r \approx$ 1.226 eV; ΔE = 0.389 eV
energy [eV]
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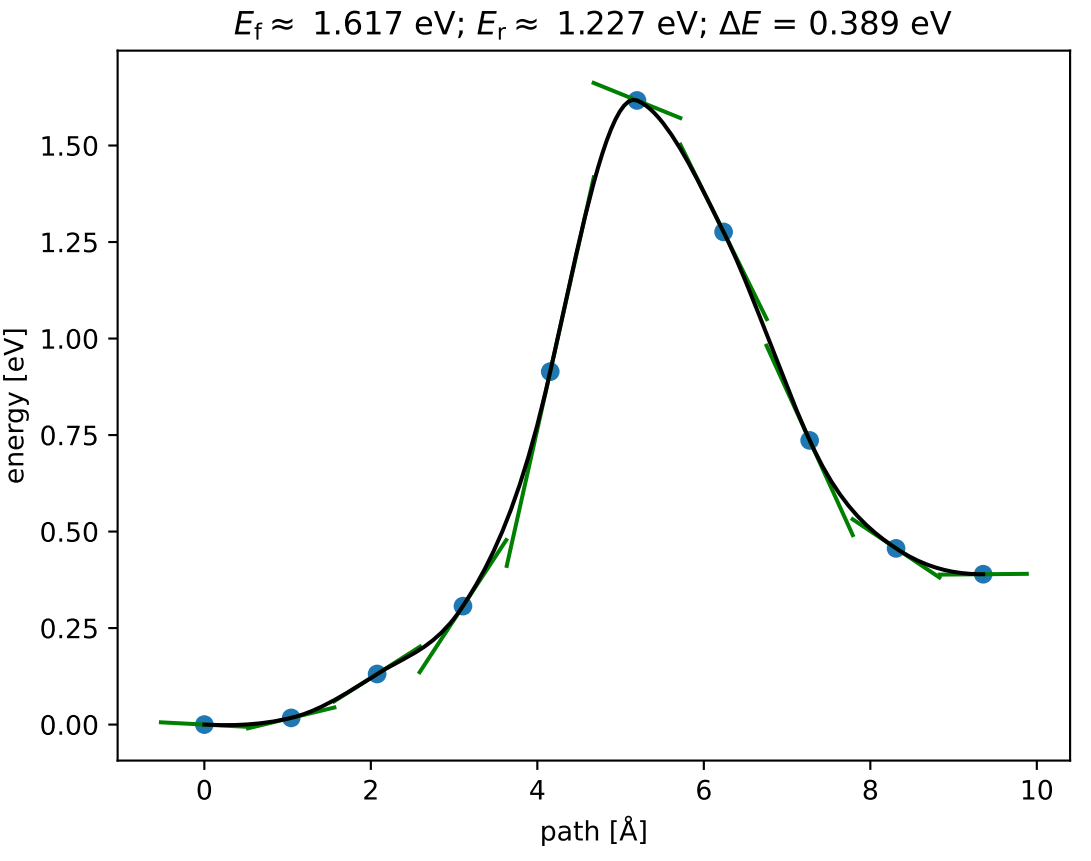
0.50
0.75
1.00
1.25
1.50
0
2
4
6
8
10
path [Å]


$E_f \approx$ 1.617 eV; $E_r \approx$ 1.227 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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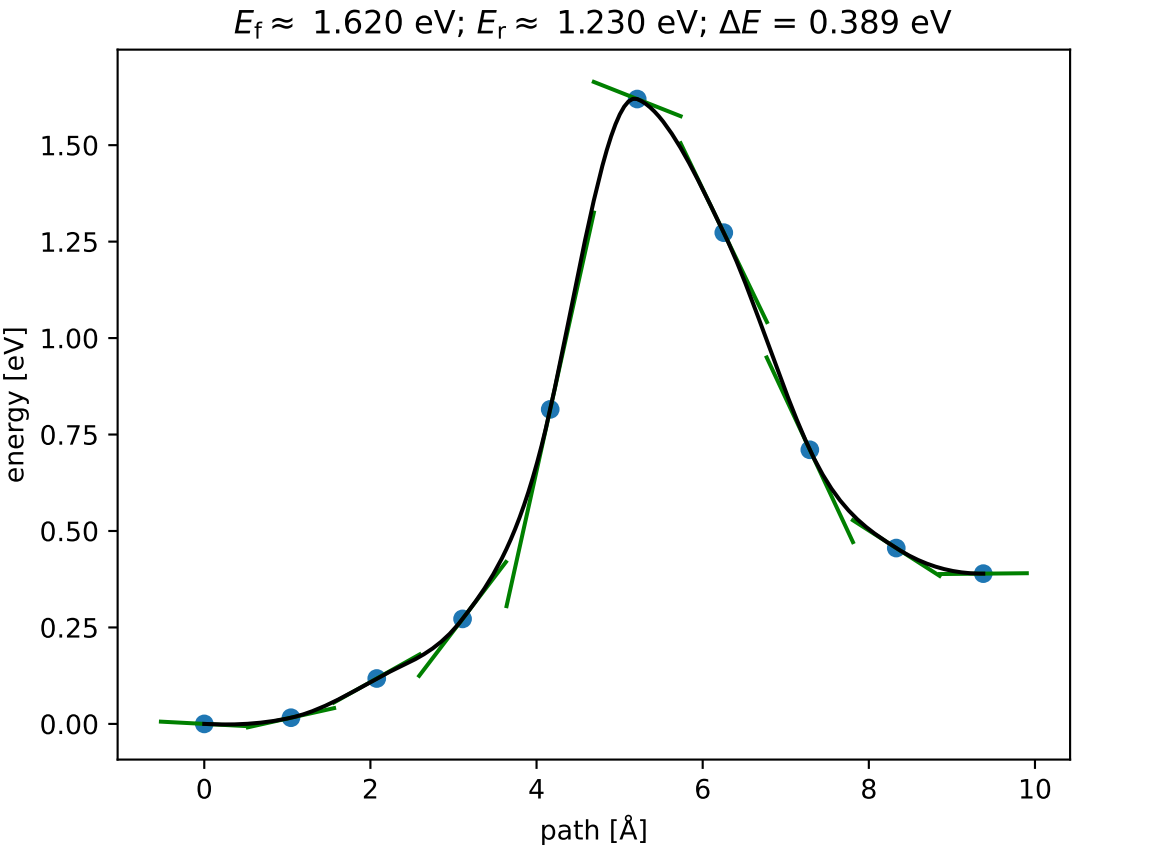
0.50
0.75
1.00
1.25
1.50
0
2
4
6
8
10


$E_f \approx$ 1.620 eV; $E_r \approx$ 1.230 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.50
0.75
1.00
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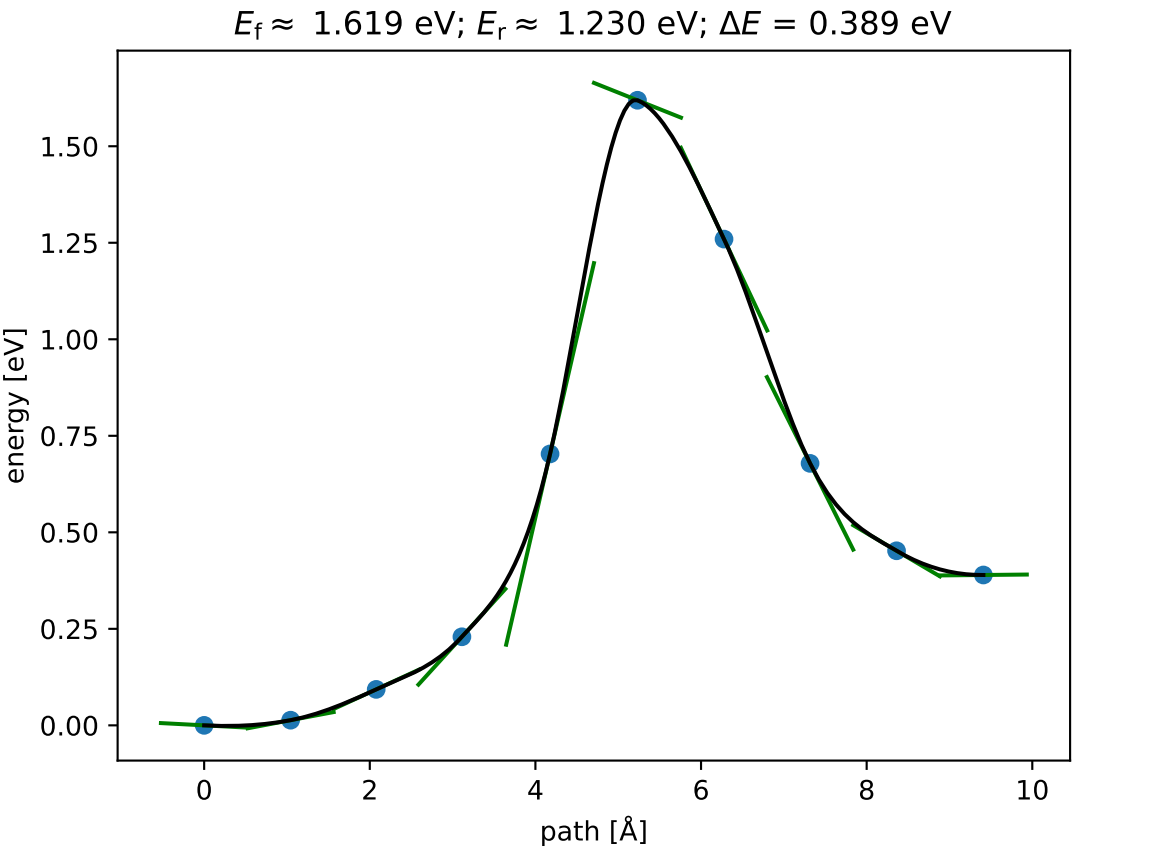
1.50
0
2
4
6
8
10


$E_f \approx$ 1.619 eV; $E_r \approx$ 1.230 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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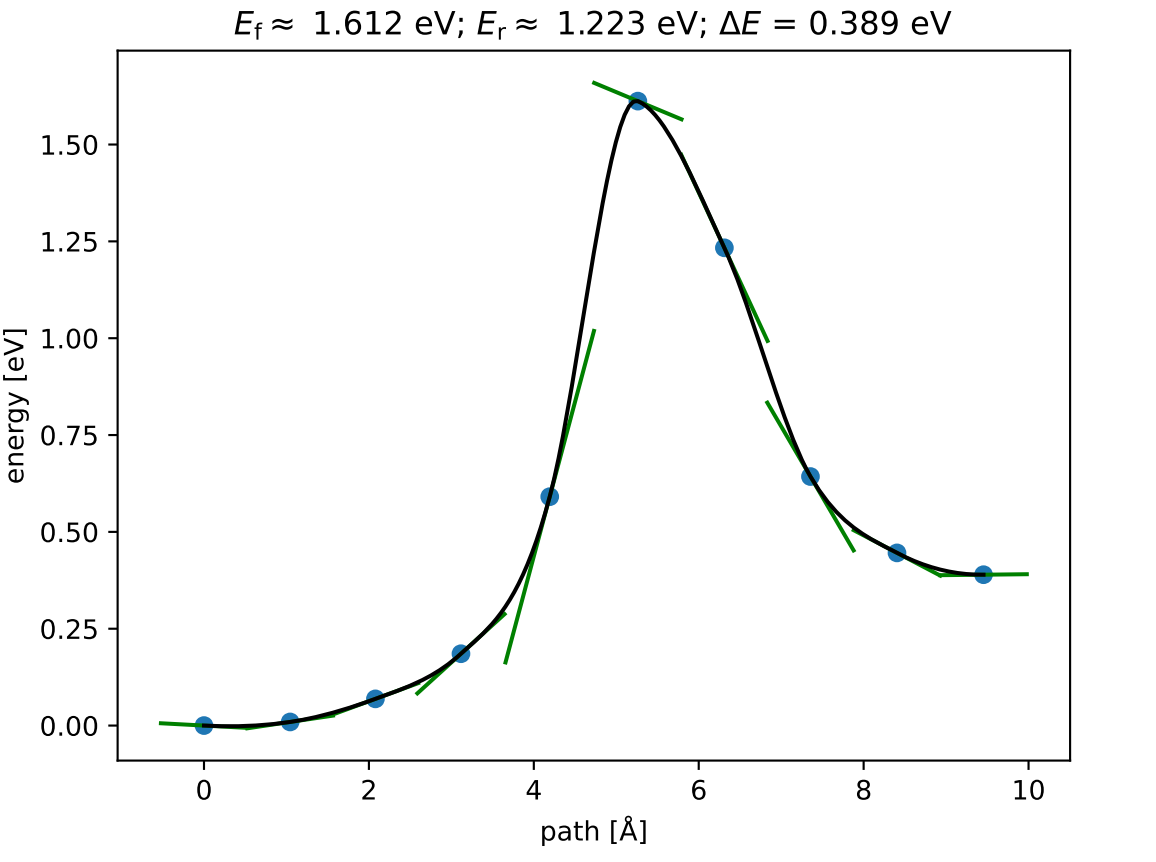
0.25
0.50
0.75
1.00
1.25
1.50
0
2
4
6
8
10


$E_f \approx$ 1.612 eV; $E_r \approx$ 1.223 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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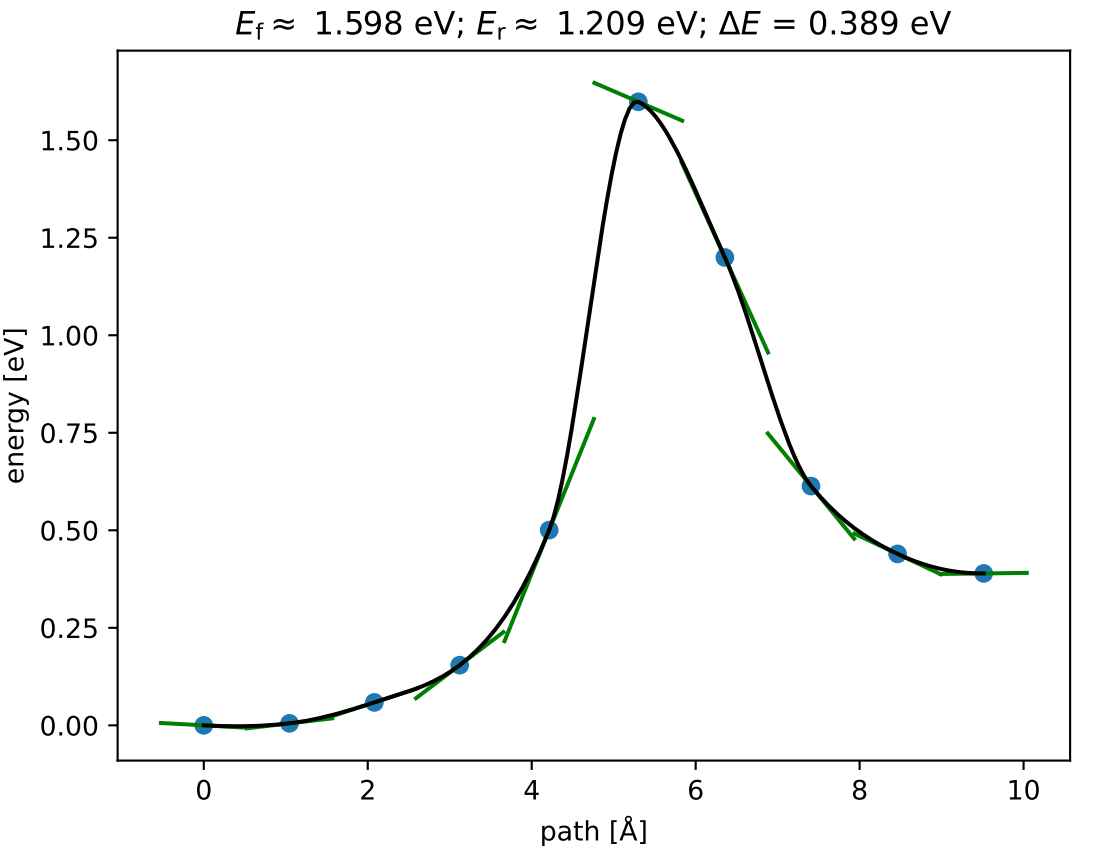
0.50
0.75
1.00
1.25
1.50
0
2
4
6
8
10


$E_f \approx$ 1.598 eV; $E_r \approx$ 1.209 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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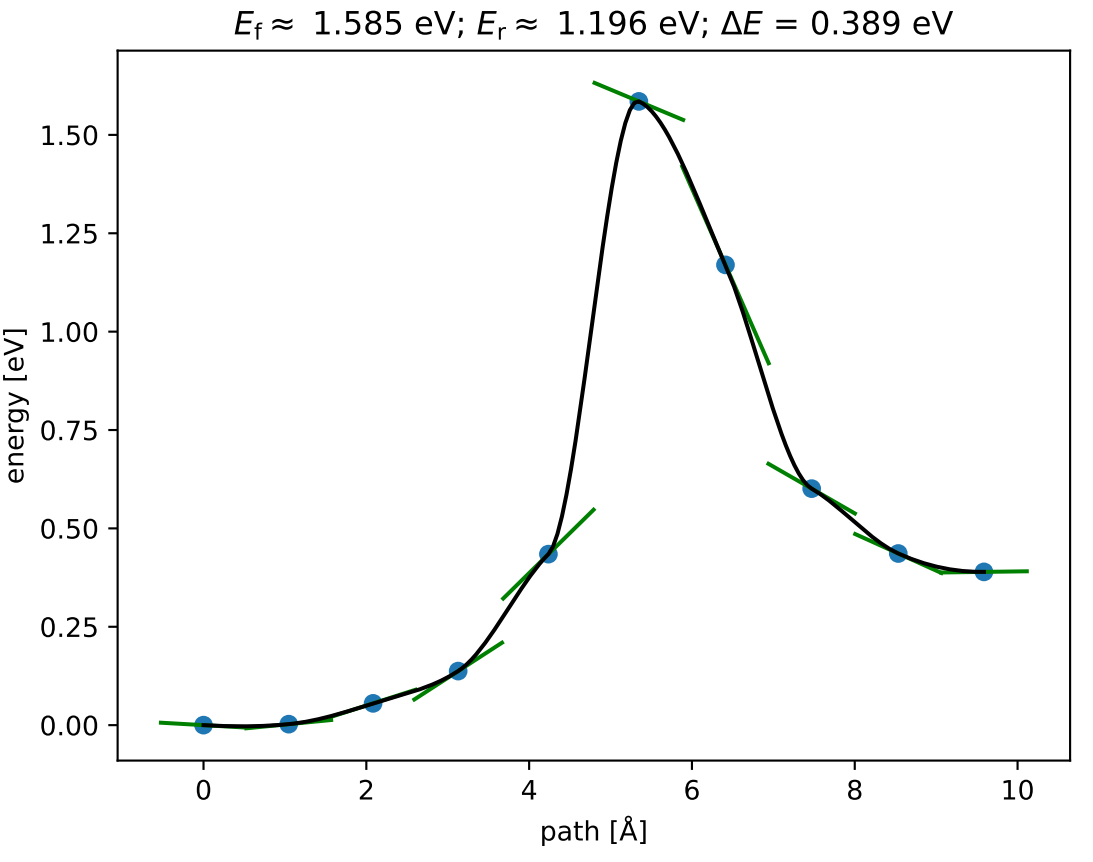
0.25
0.50
0.75
1.00
1.25
1.50
0
2
4
6
8
10


$E_f \approx$ 1.585 eV; $E_r \approx$ 1.196 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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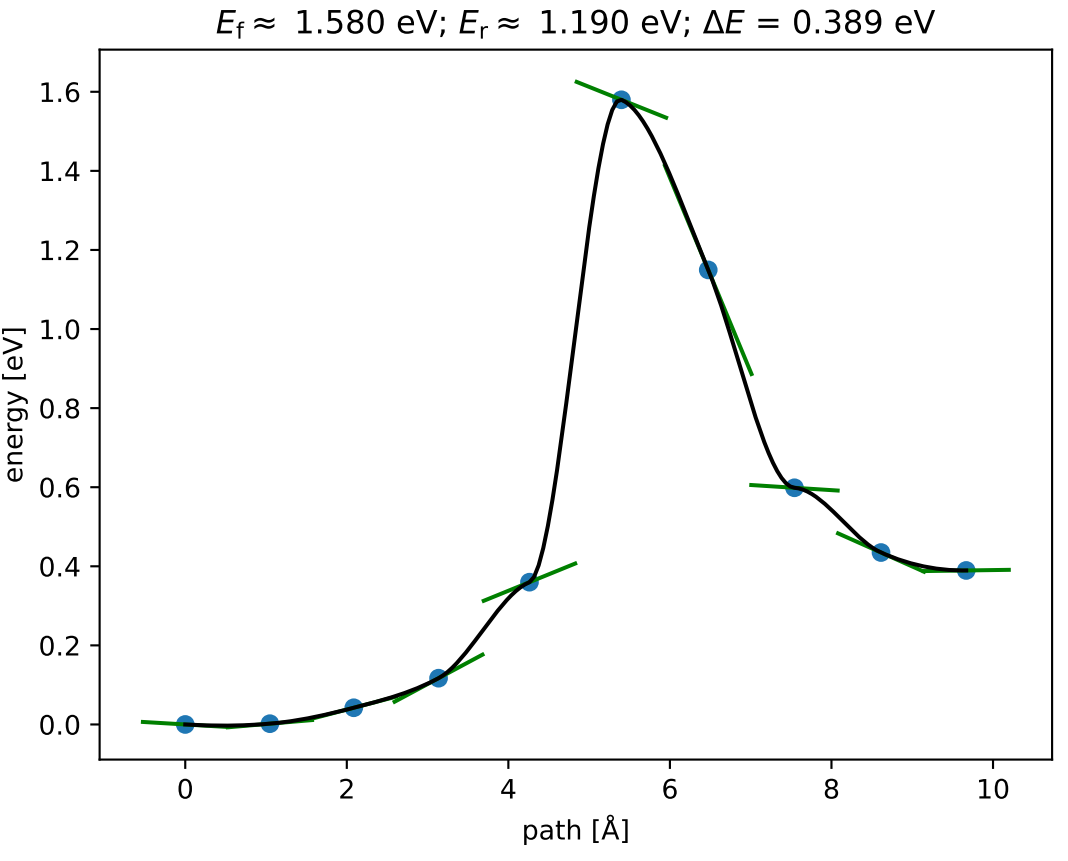
0.50
0.75
1.00
1.25
1.50
0
2
4
6
8
10


$E_f \approx$ 1.580 eV; $E_r \approx$ 1.190 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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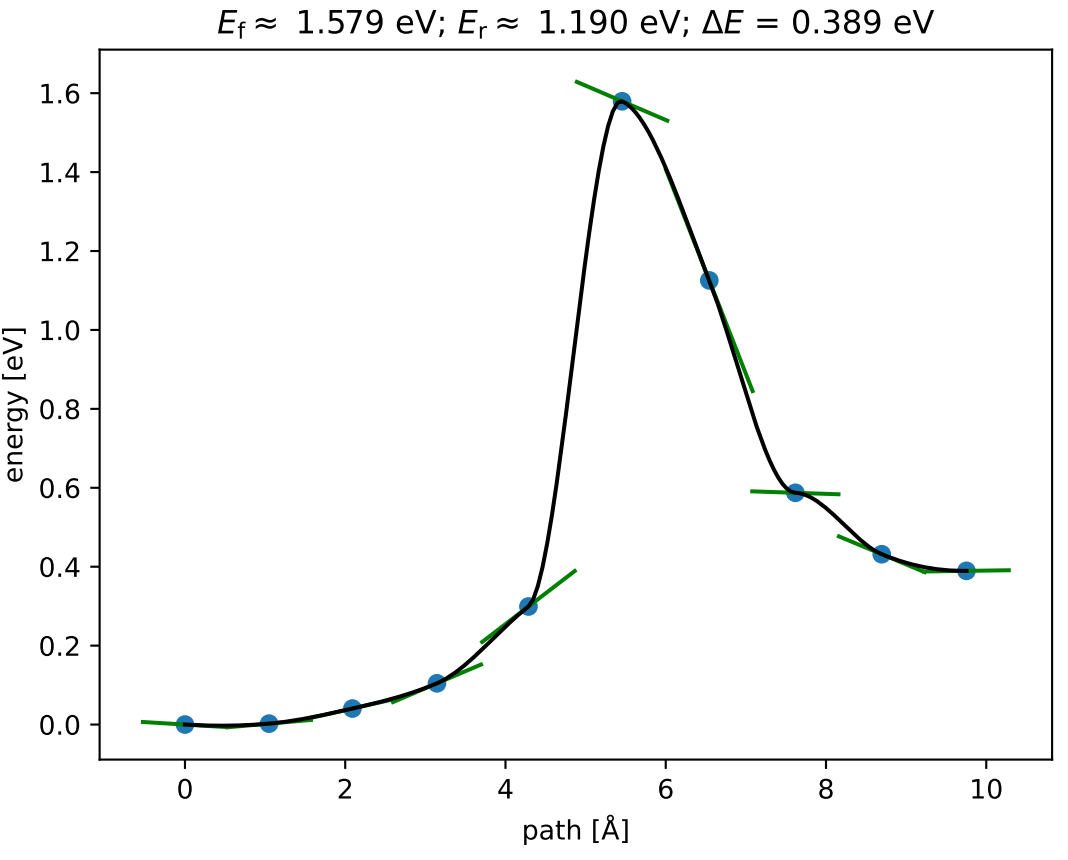
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.579 eV; $E_r \approx$ 1.190 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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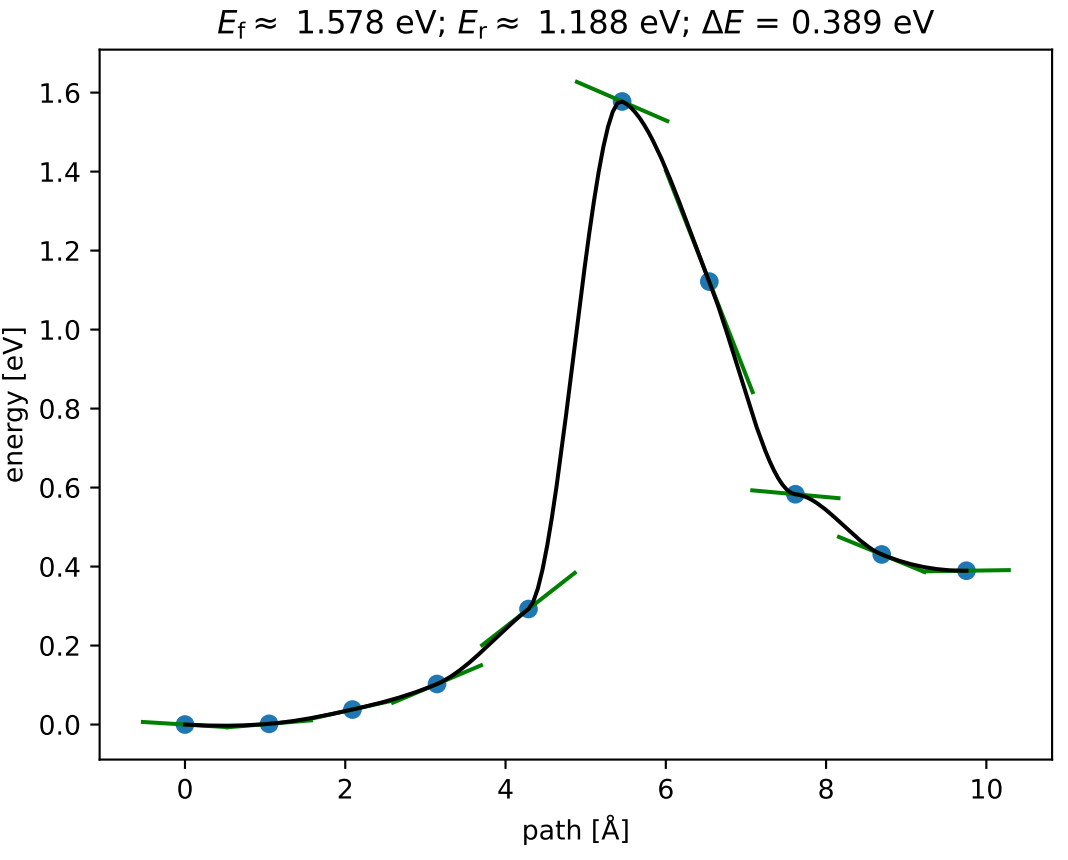
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.578 eV; $E_r \approx$ 1.188 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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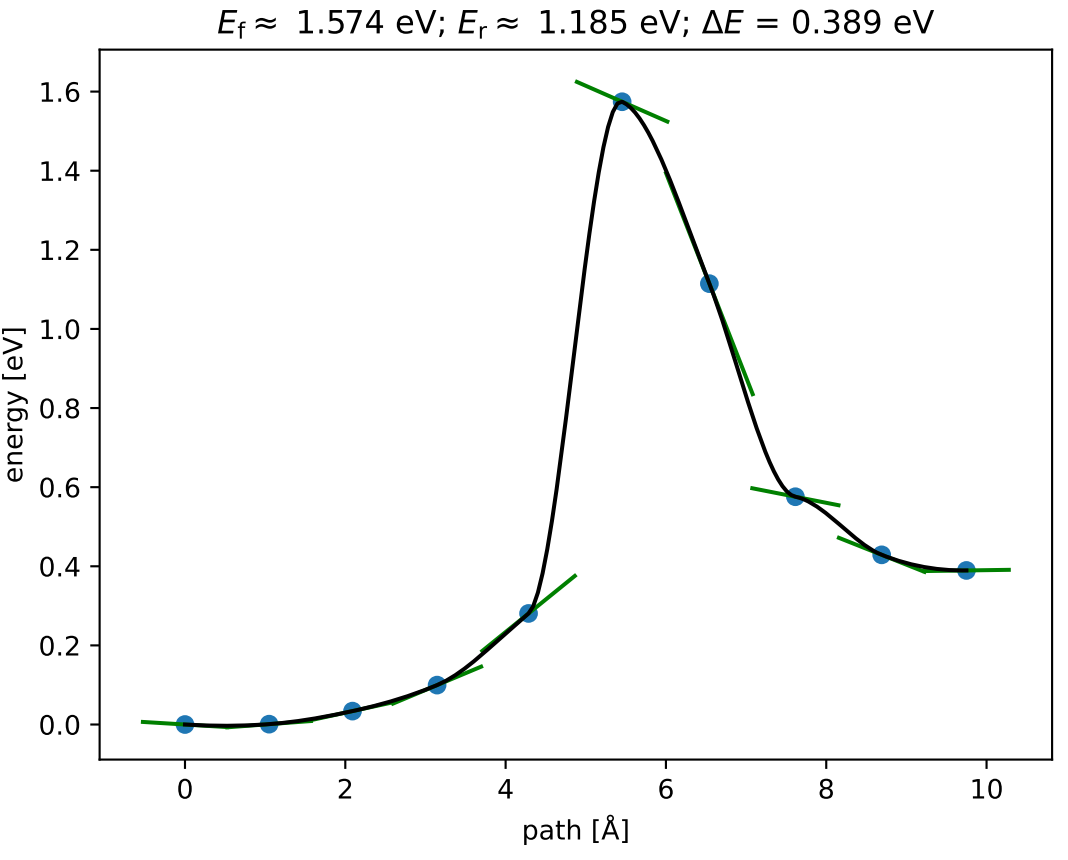
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.574 eV; $E_r \approx$ 1.185 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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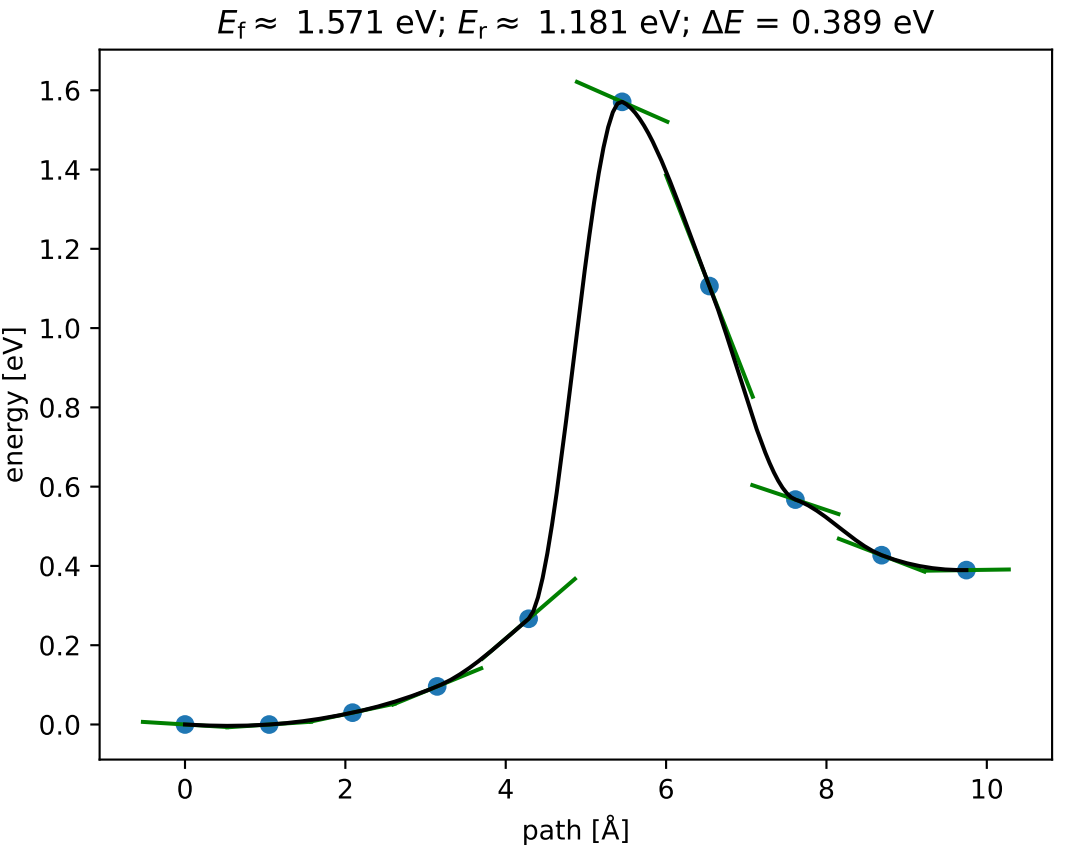
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.571 eV; $E_r \approx$ 1.181 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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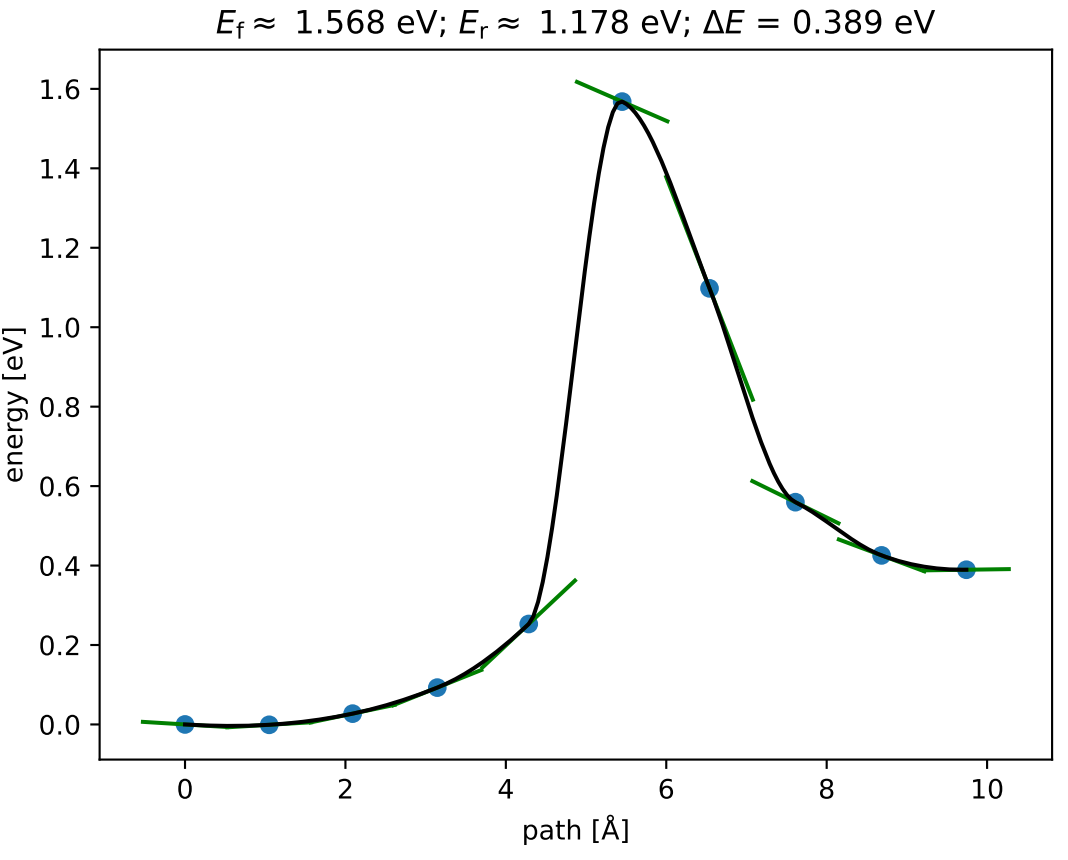
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.568 eV; $E_r \approx$ 1.178 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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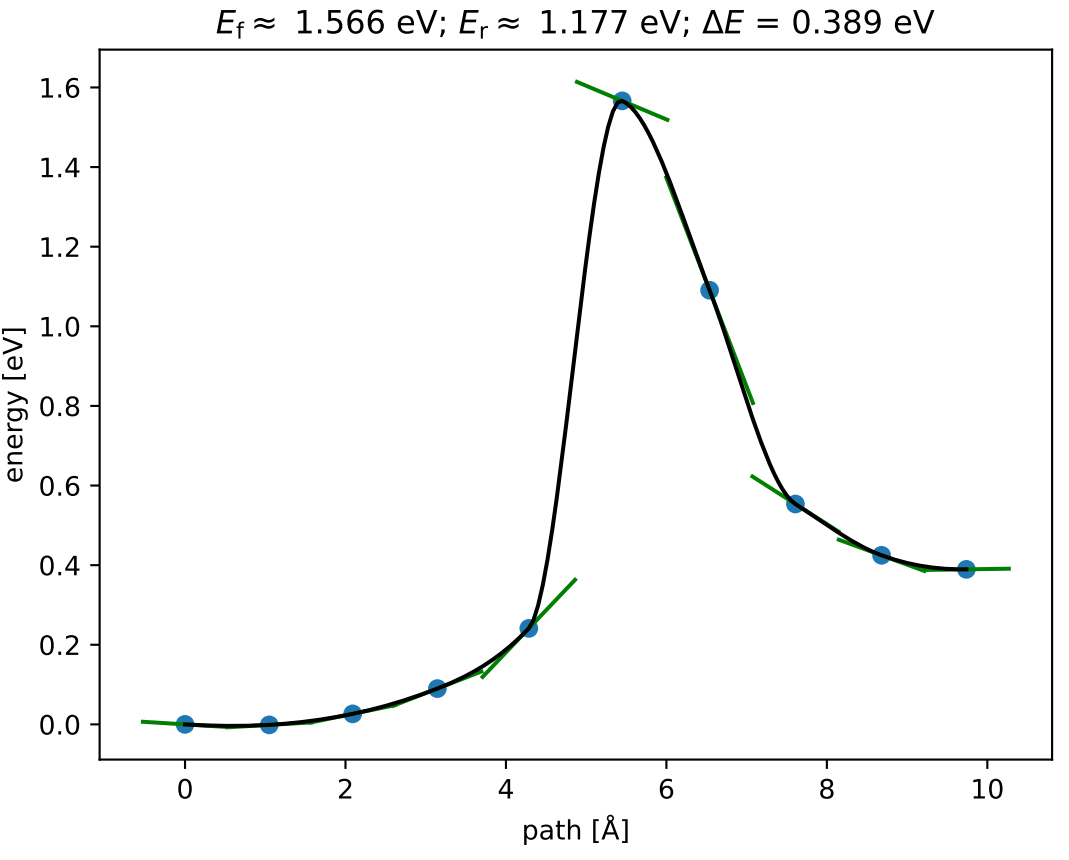
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.566 eV; $E_r \approx$ 1.177 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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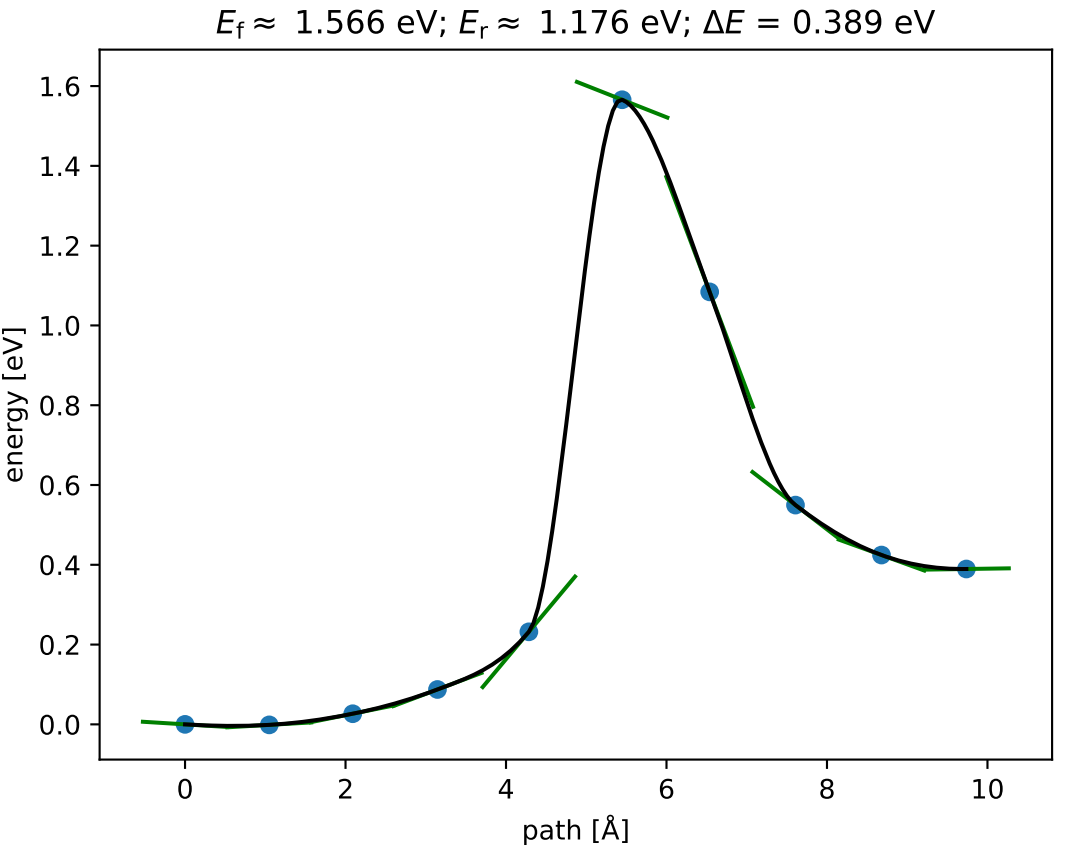
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.566 eV; $E_r \approx$ 1.176 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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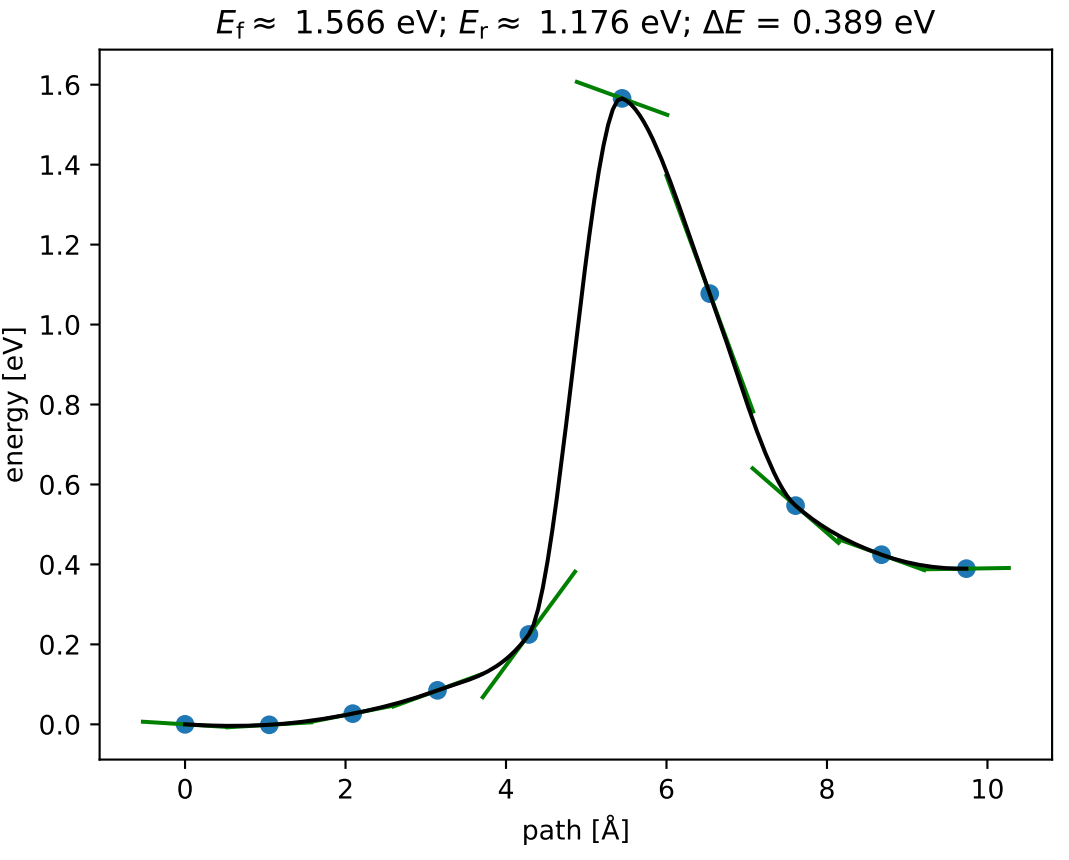
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.566 eV; $E_r \approx$ 1.176 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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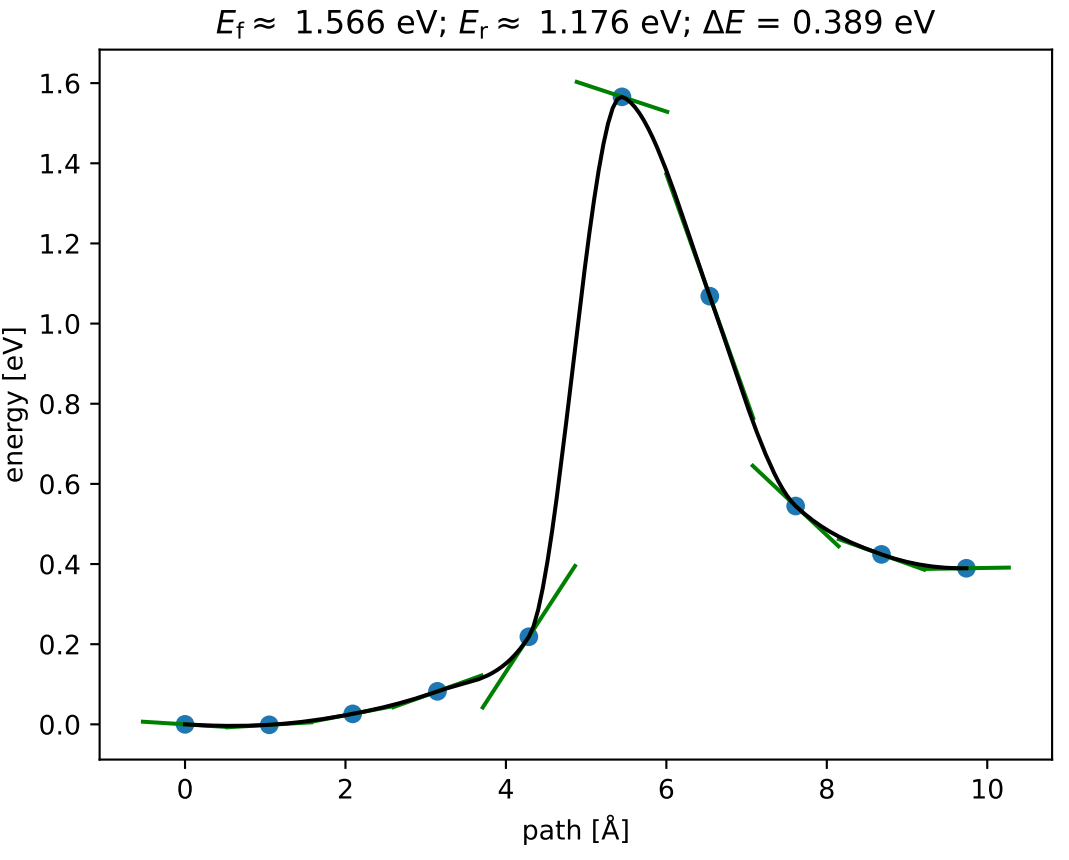
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.566 eV; $E_r \approx$ 1.176 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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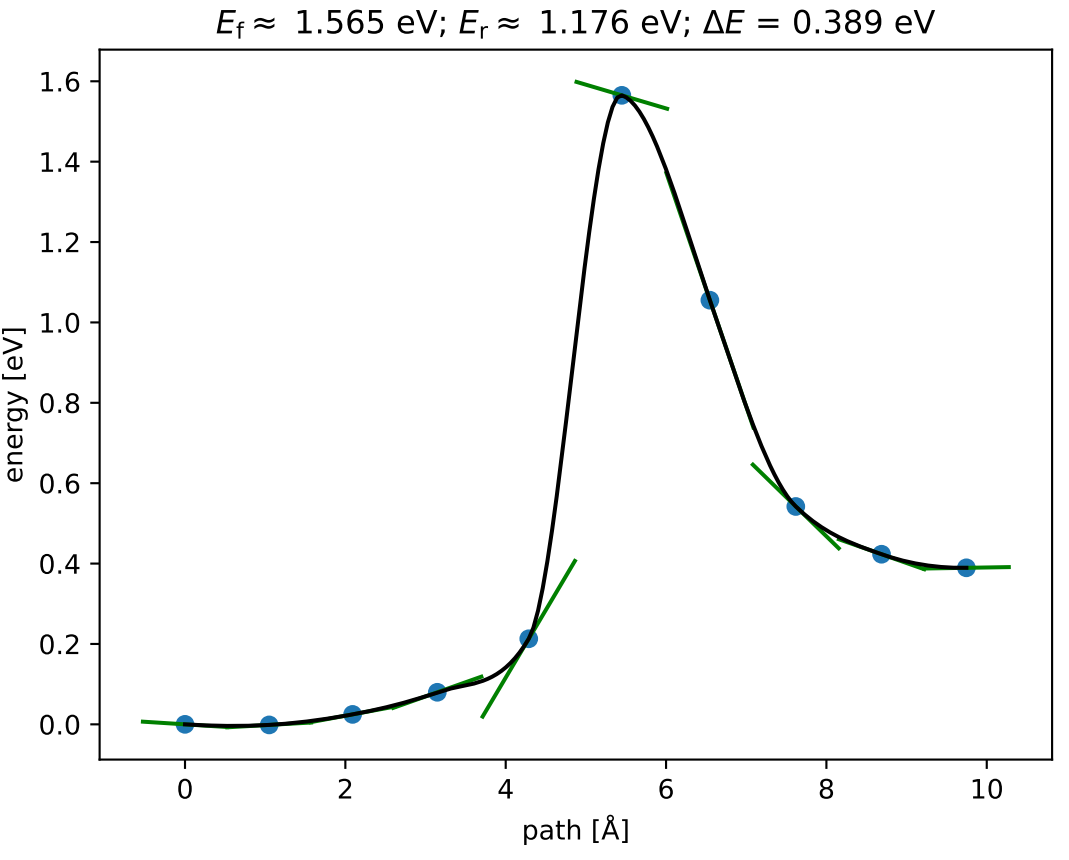
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.565 eV; $E_r \approx$ 1.176 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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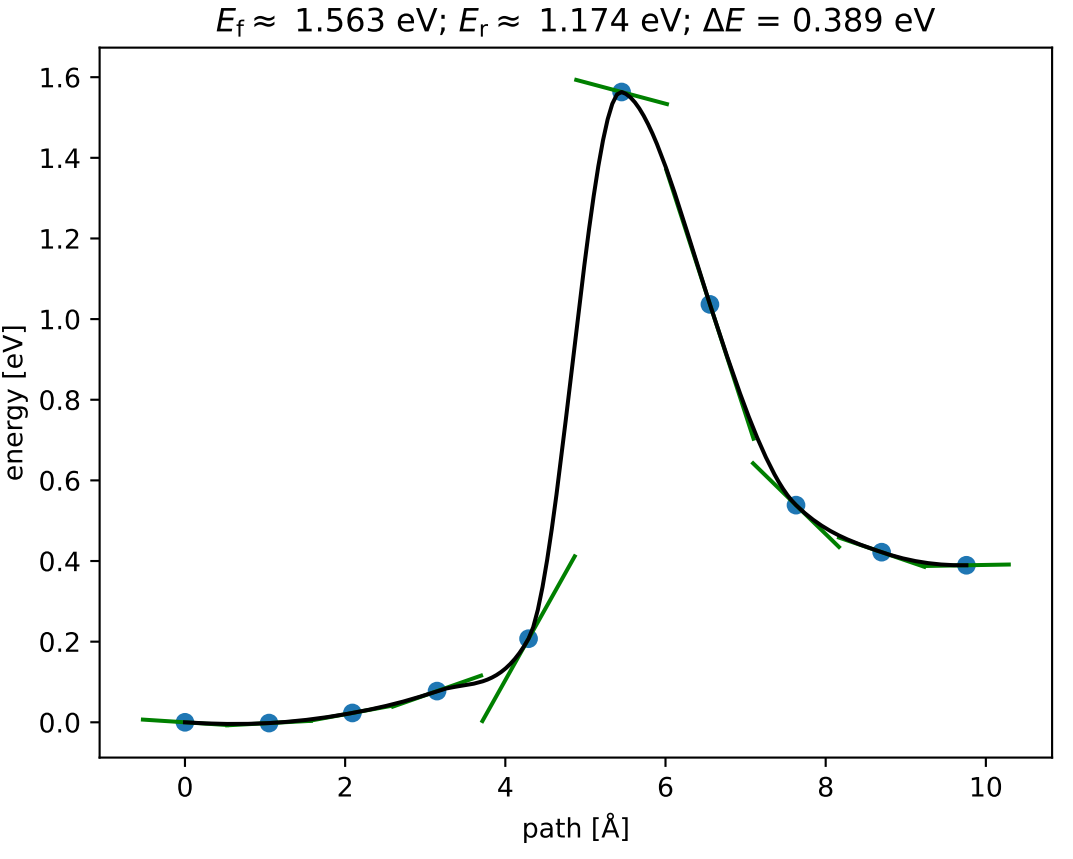
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.563 eV; $E_r \approx$ 1.174 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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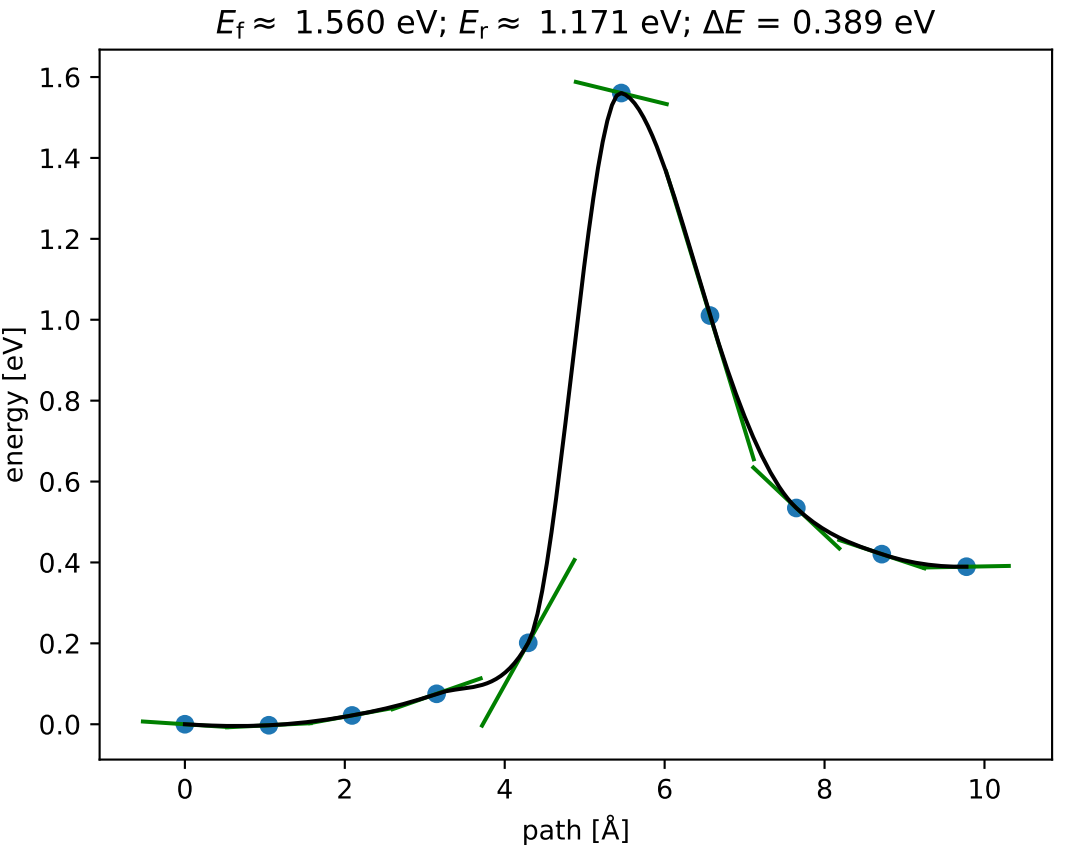
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.560 eV; $E_r \approx$ 1.171 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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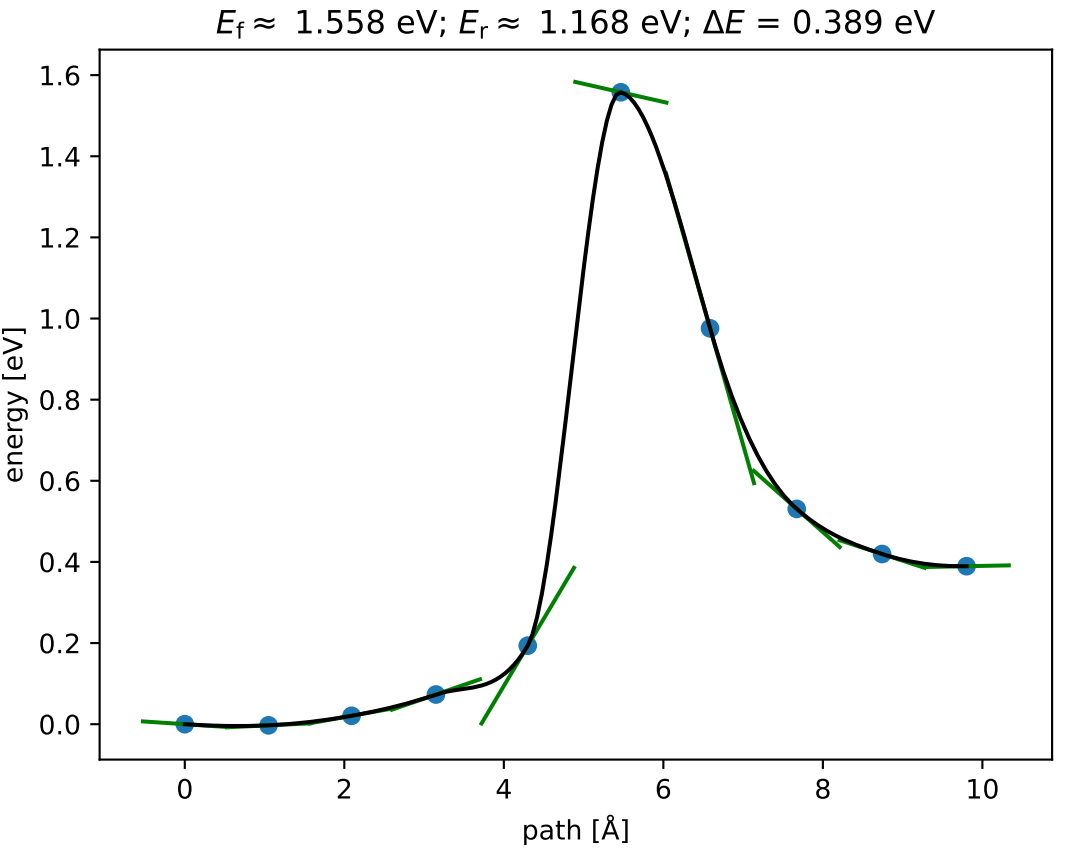
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.558 eV; $E_r \approx$ 1.168 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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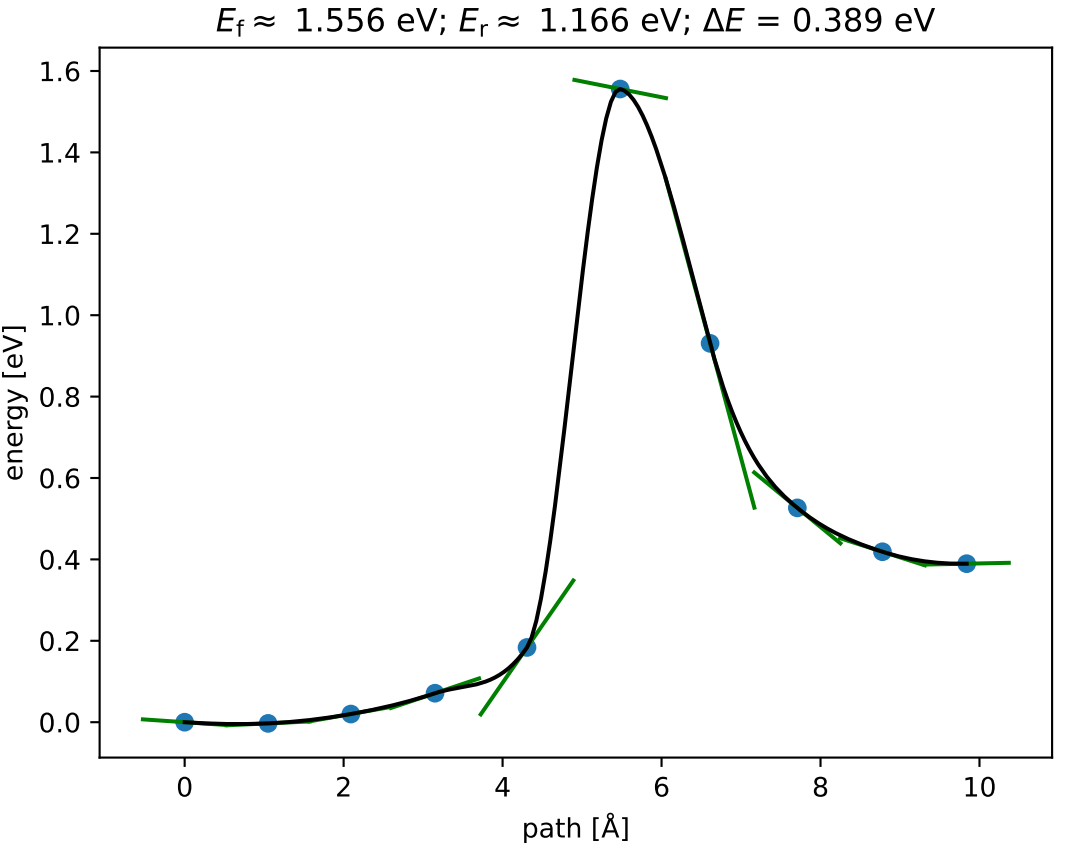
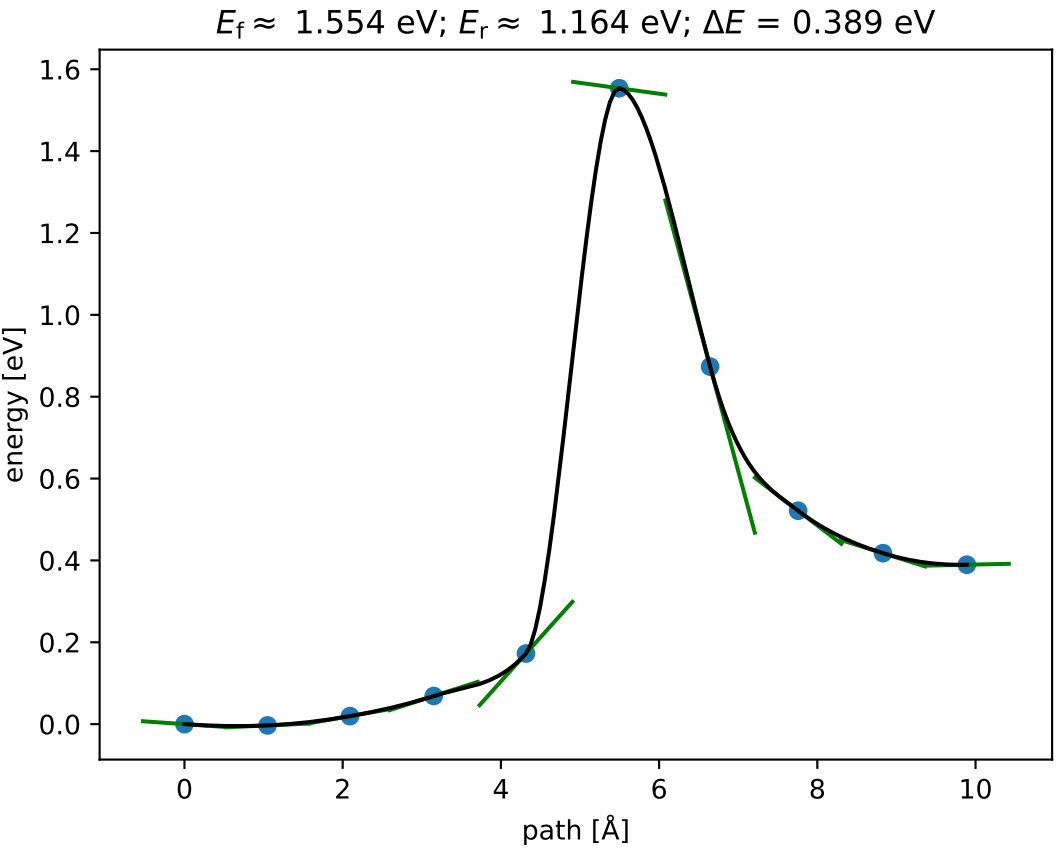
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.556 eV; $E_r \approx$ 1.166 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.554 eV; $E_r \approx$ 1.164 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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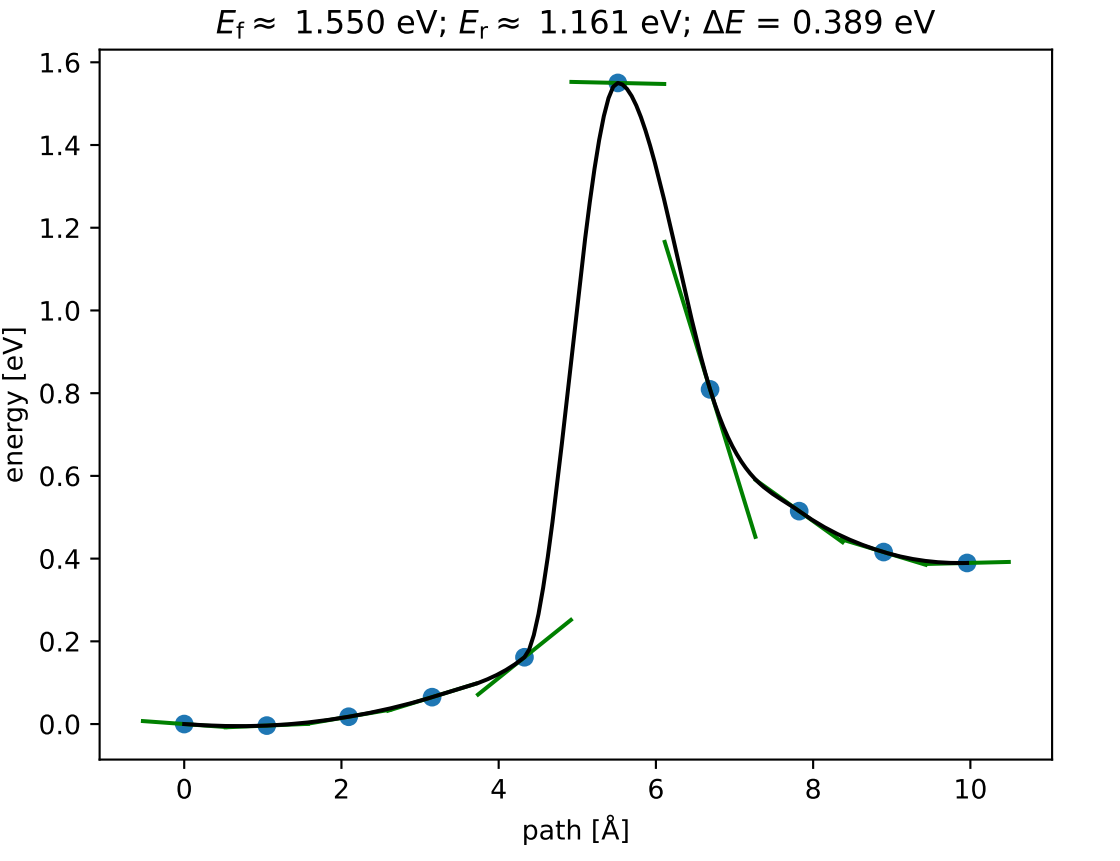
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.550 eV; $E_r \approx$ 1.161 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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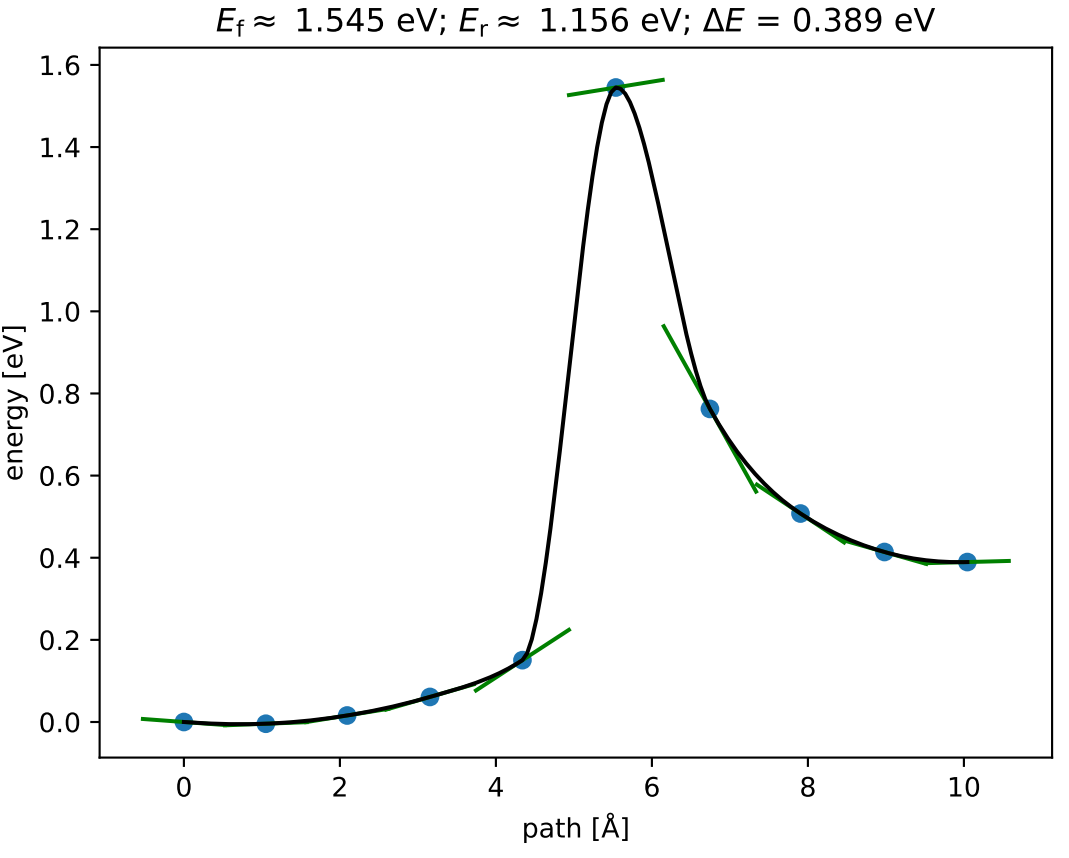
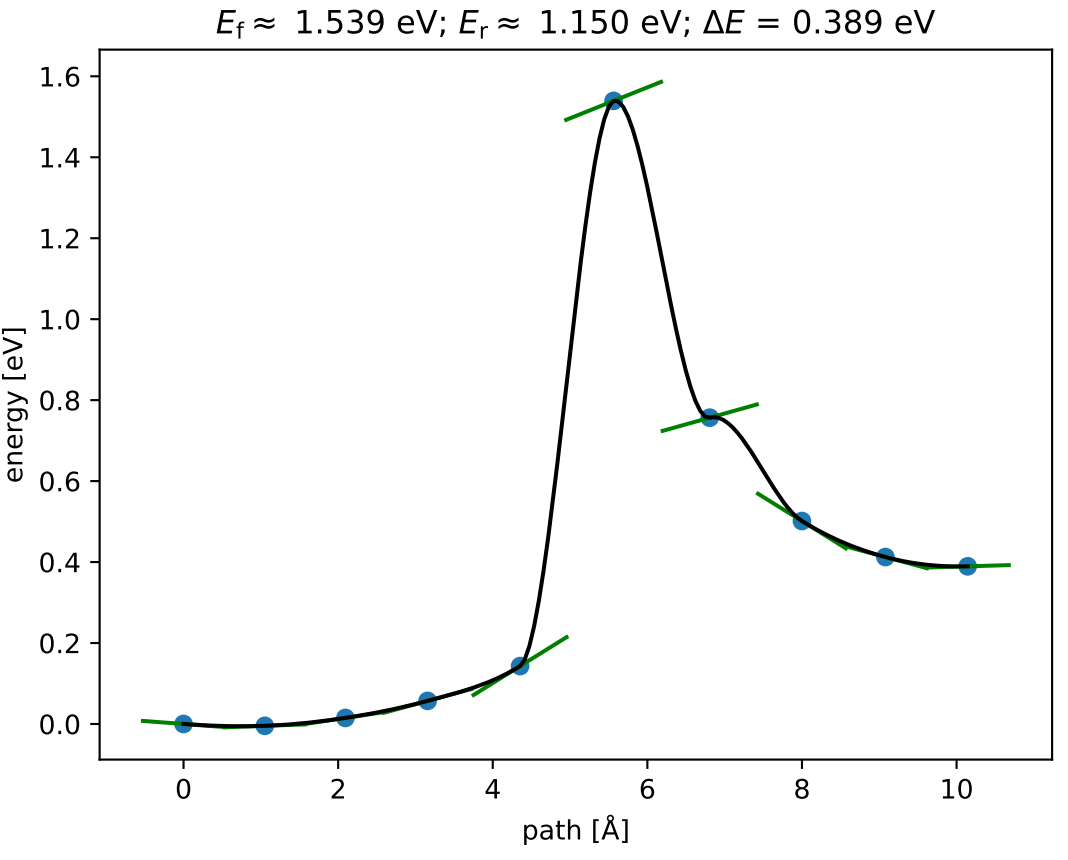
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.545 eV; $E_r \approx$ 1.156 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.539 eV; $E_r \approx$ 1.150 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
1.2
1.4
1.6
0
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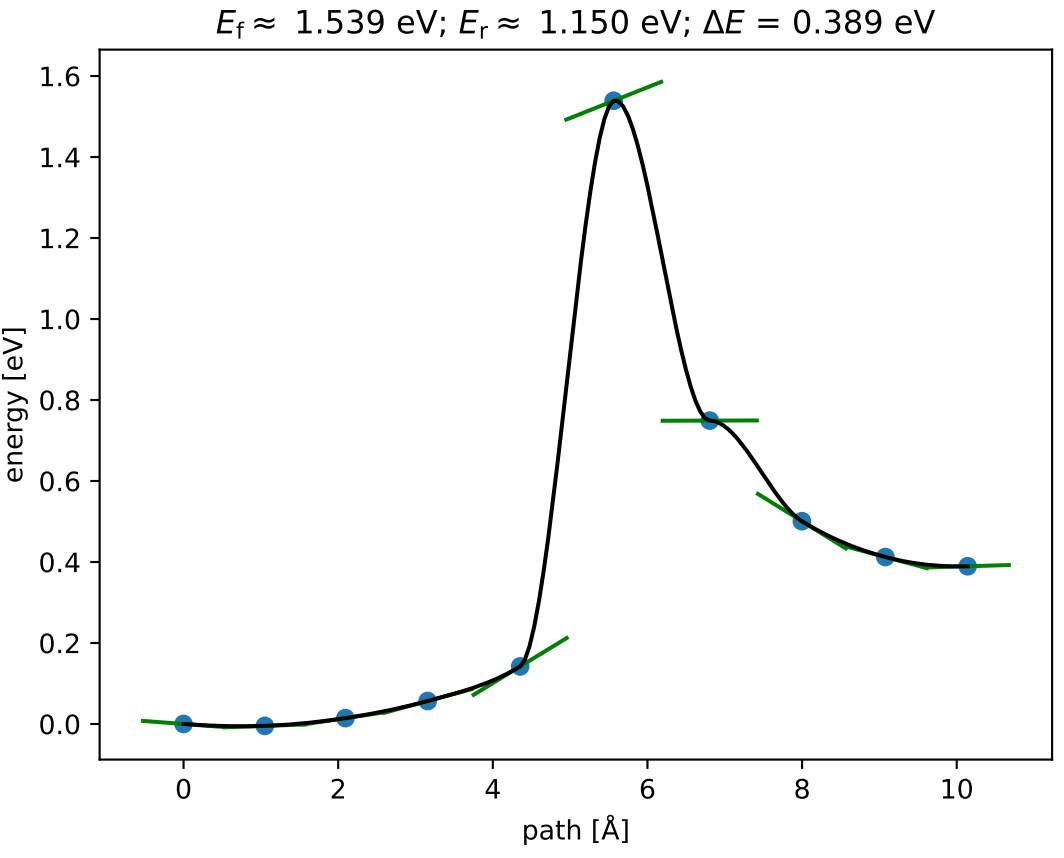
8
10


$E_f \approx$ 1.539 eV; $E_r \approx$ 1.150 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.6
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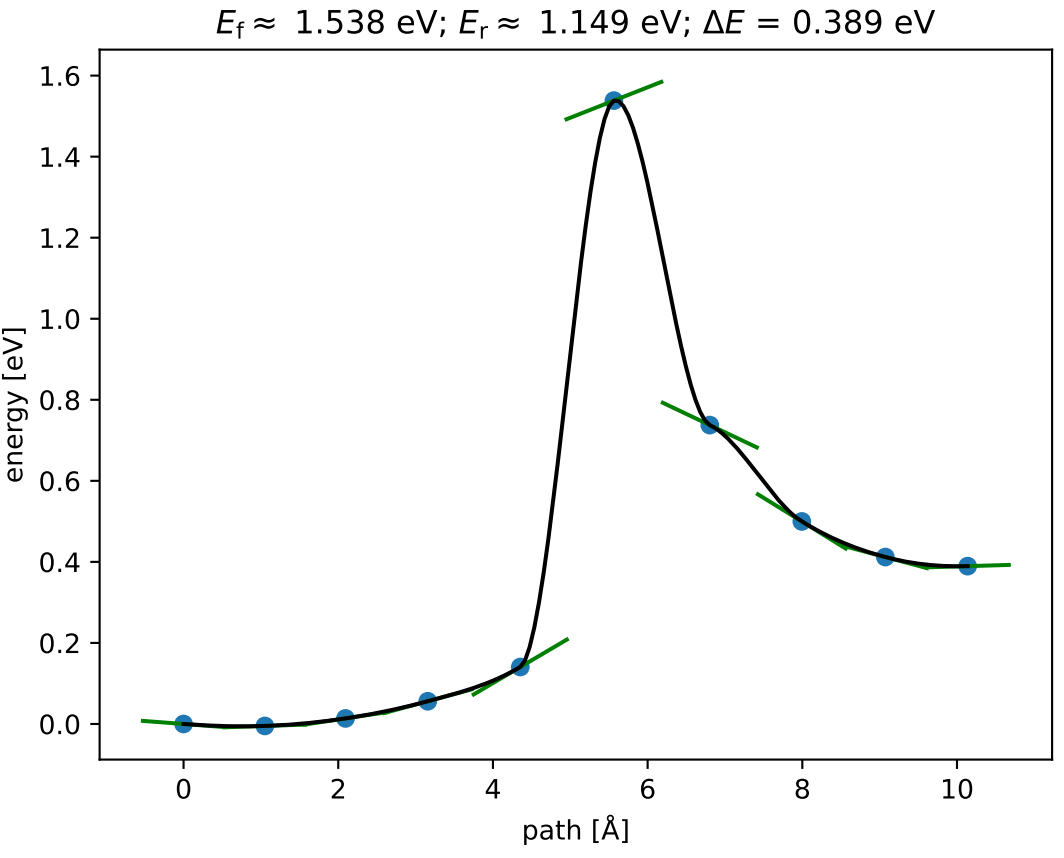
$E_f \approx$ 1.538 eV; $E_r \approx$ 1.149 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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8
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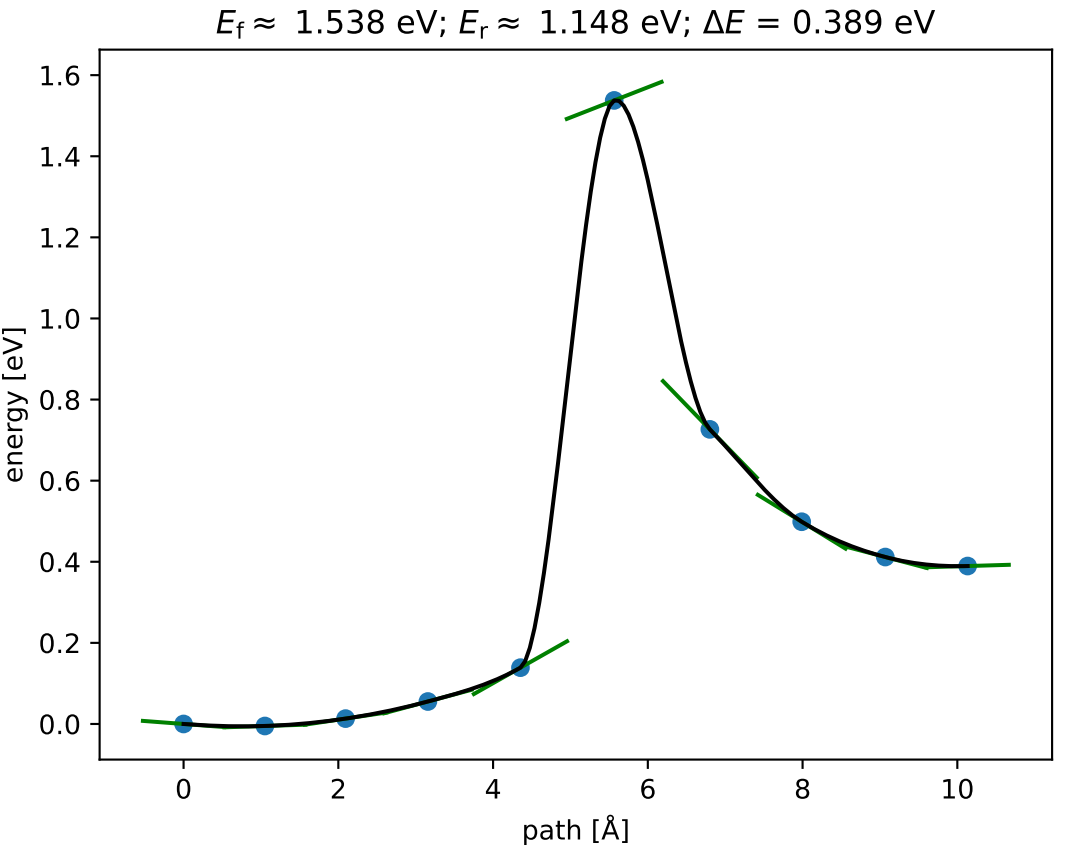
$E_f \approx$ 1.538 eV; $E_r \approx$ 1.148 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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8
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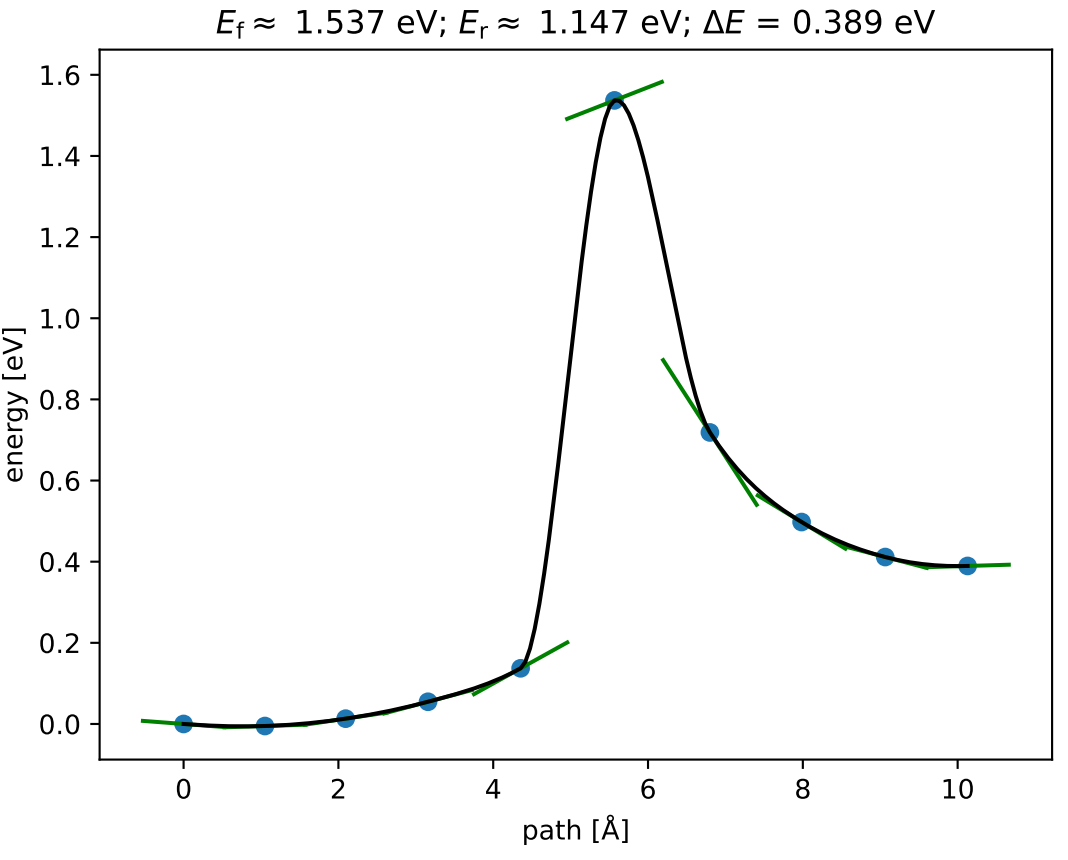
$E_f \approx$ 1.537 eV; $E_r \approx$ 1.147 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.6
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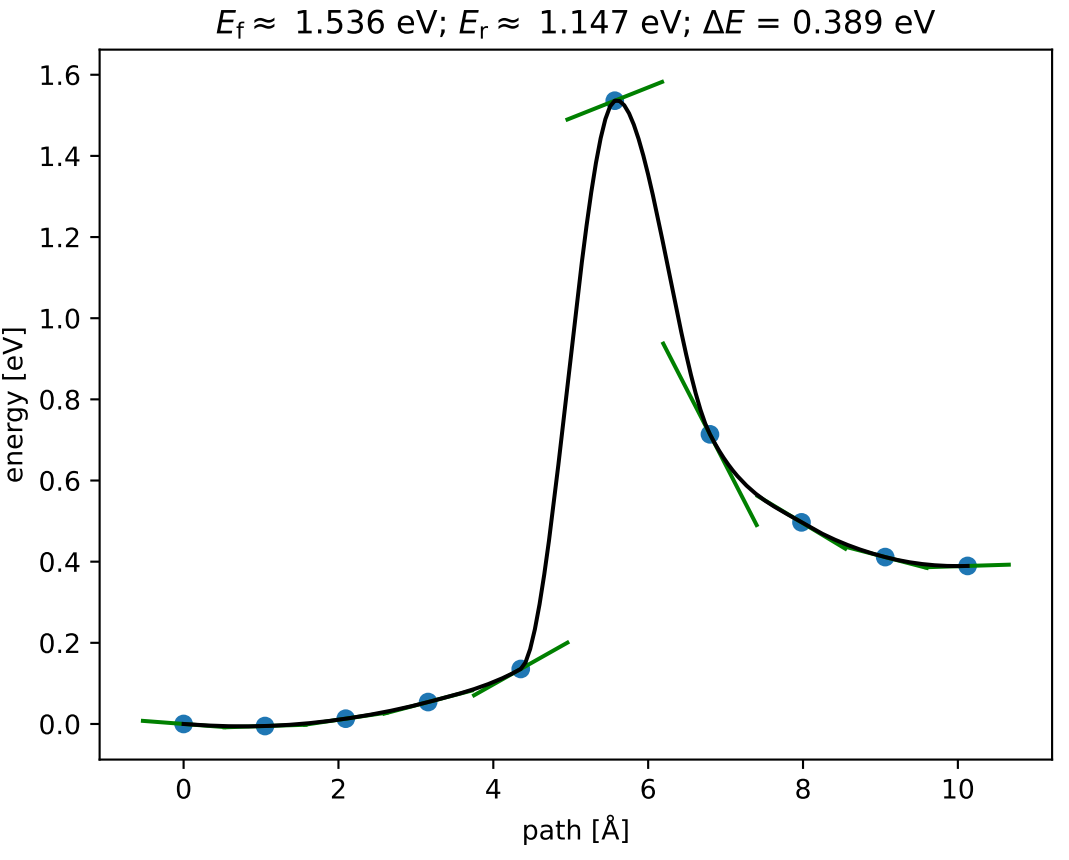
$E_f \approx$ 1.536 eV; $E_r \approx$ 1.147 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
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1.6
0
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8
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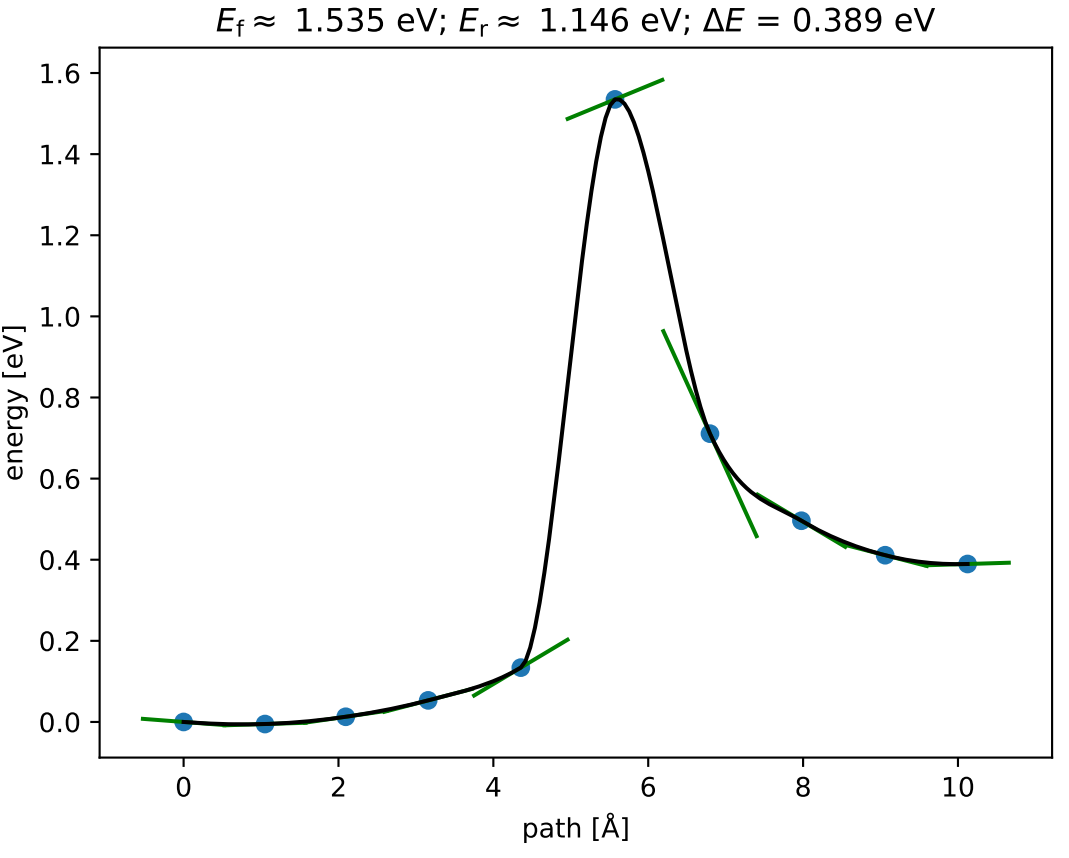
$E_f \approx$ 1.535 eV; $E_r \approx$ 1.146 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
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1.6
0
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4
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8
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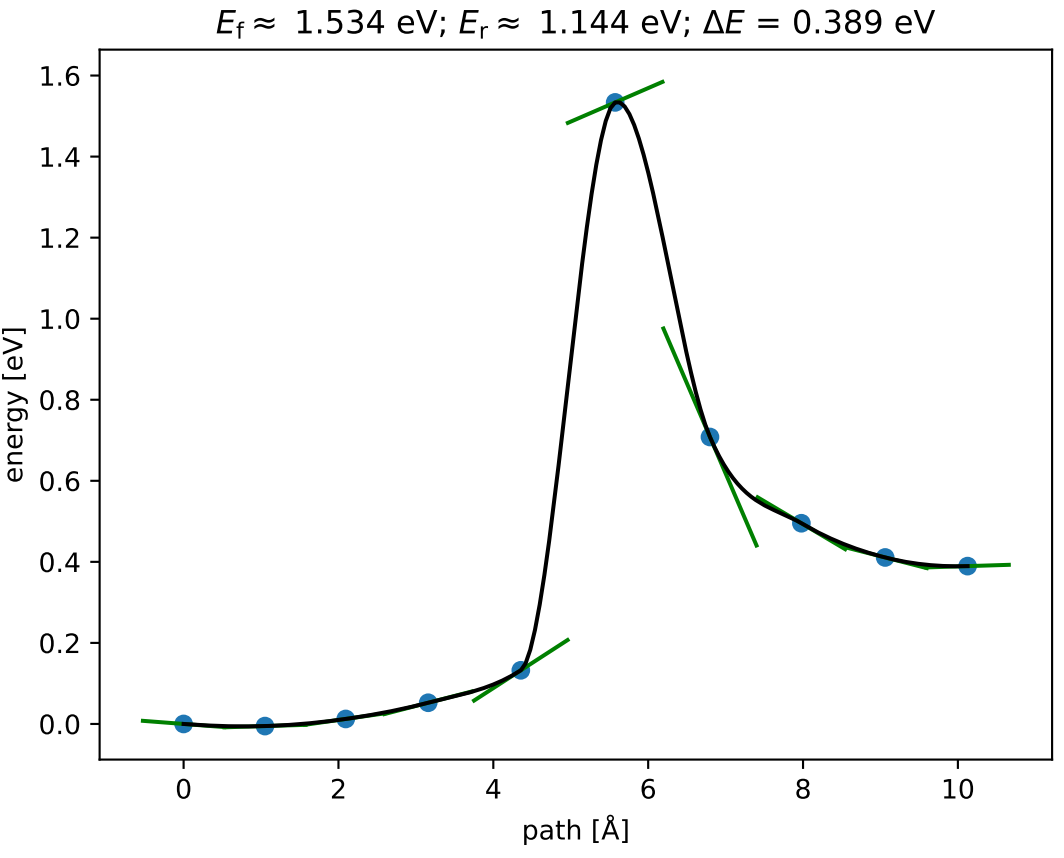
$E_f \approx$ 1.534 eV; $E_r \approx$ 1.144 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
1.0
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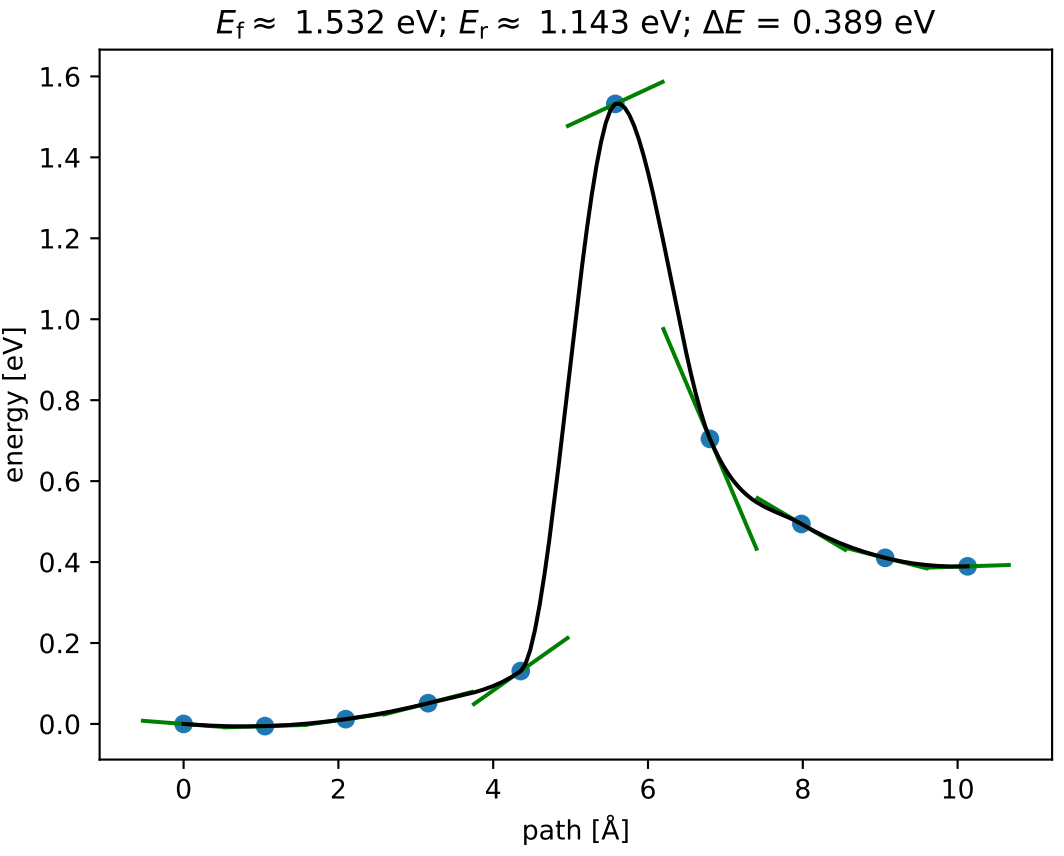
$E_f \approx$ 1.532 eV; $E_r \approx$ 1.143 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
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8
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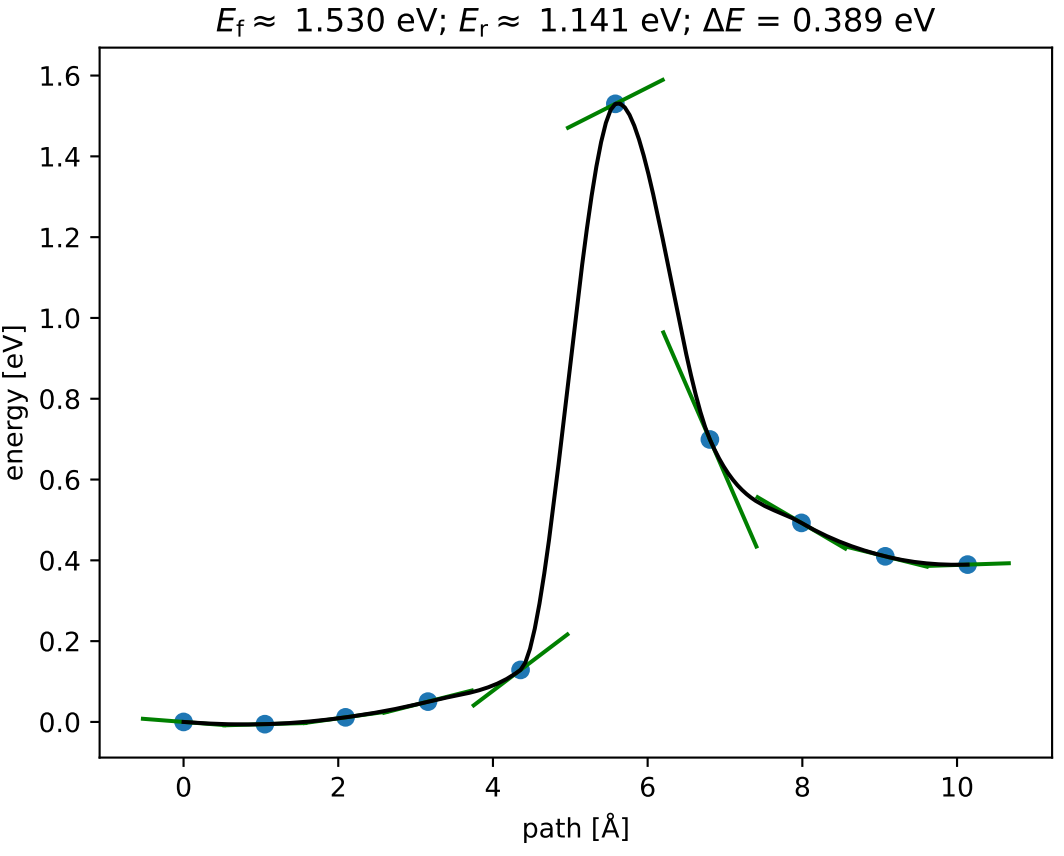
$E_f \approx$ 1.530 eV; $E_r \approx$ 1.141 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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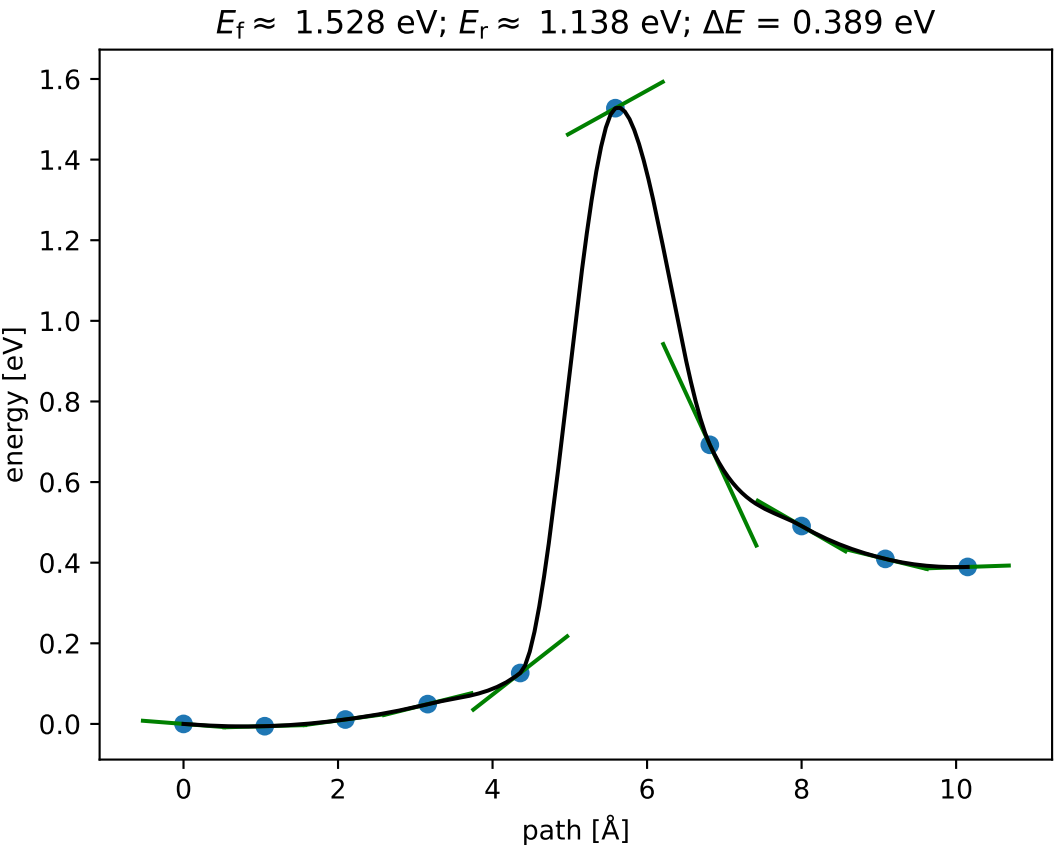
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.528 eV; $E_r \approx$ 1.138 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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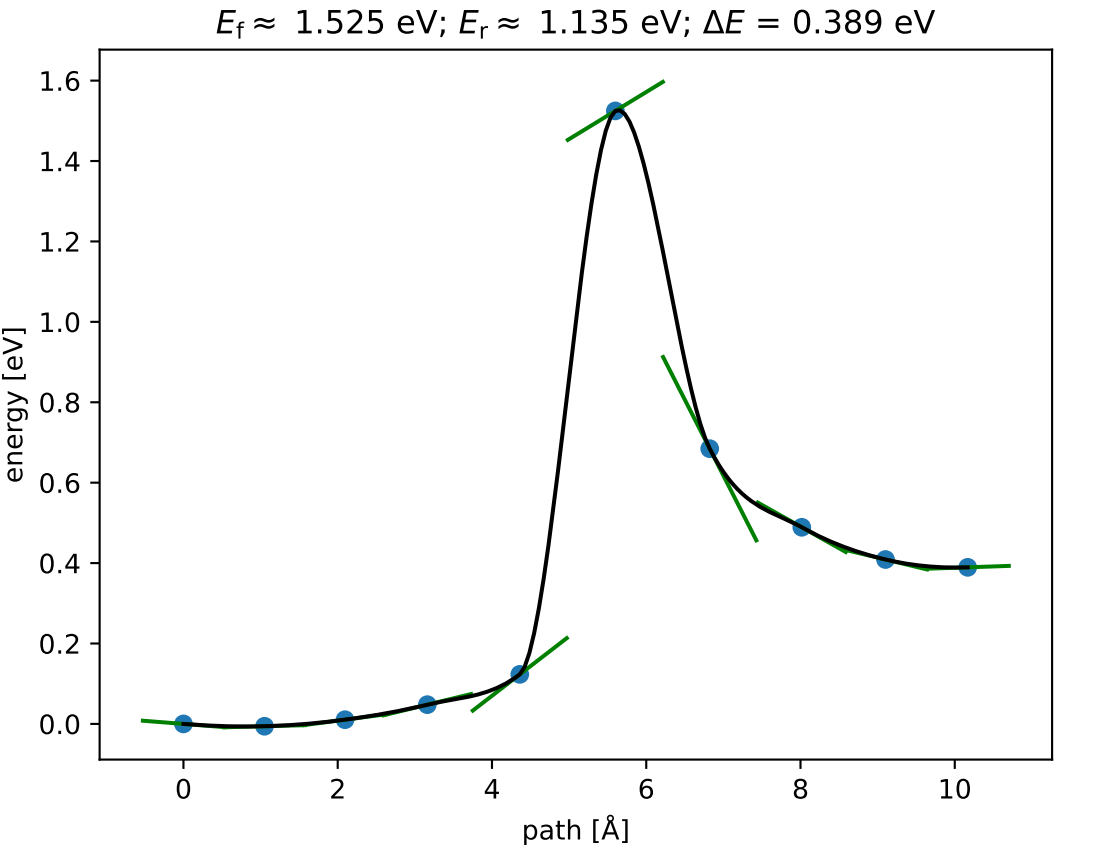
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.525 eV; $E_r \approx$ 1.135 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
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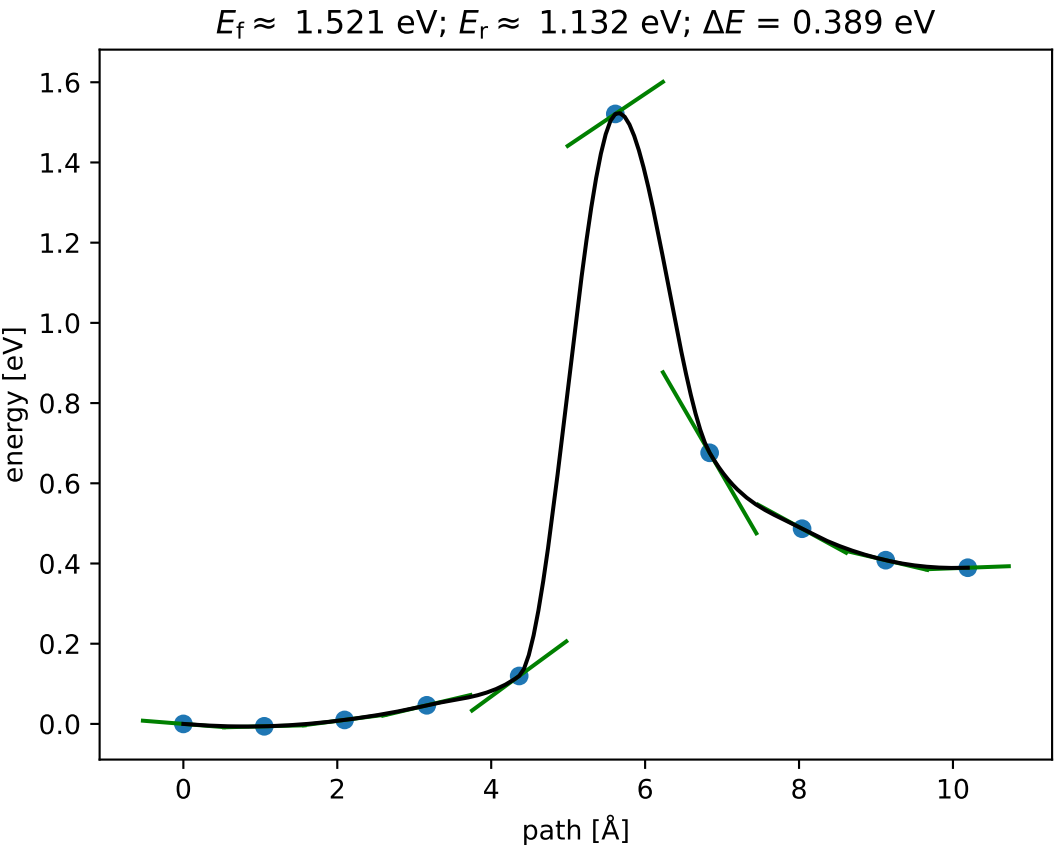
$E_f \approx$ 1.521 eV; $E_r \approx$ 1.132 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
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1.6
0
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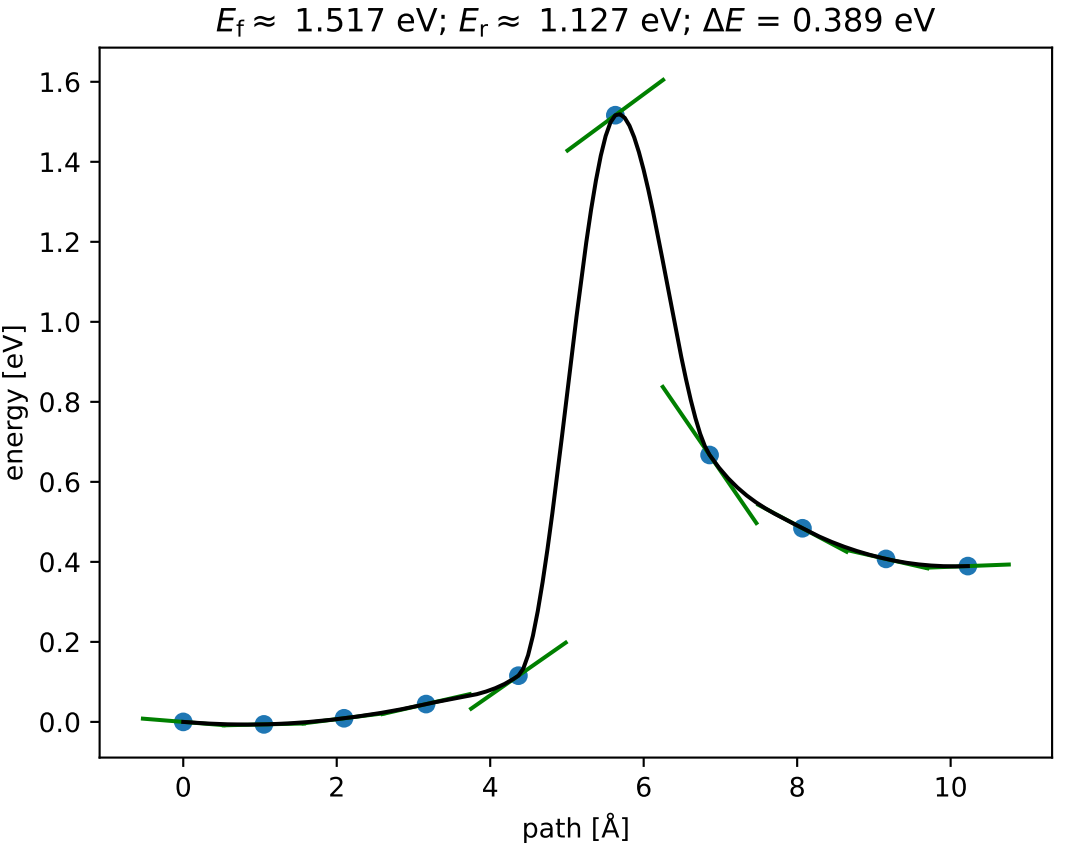
4
6
8
10


$E_f \approx$ 1.517 eV; $E_r \approx$ 1.127 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
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1.4
1.6
0
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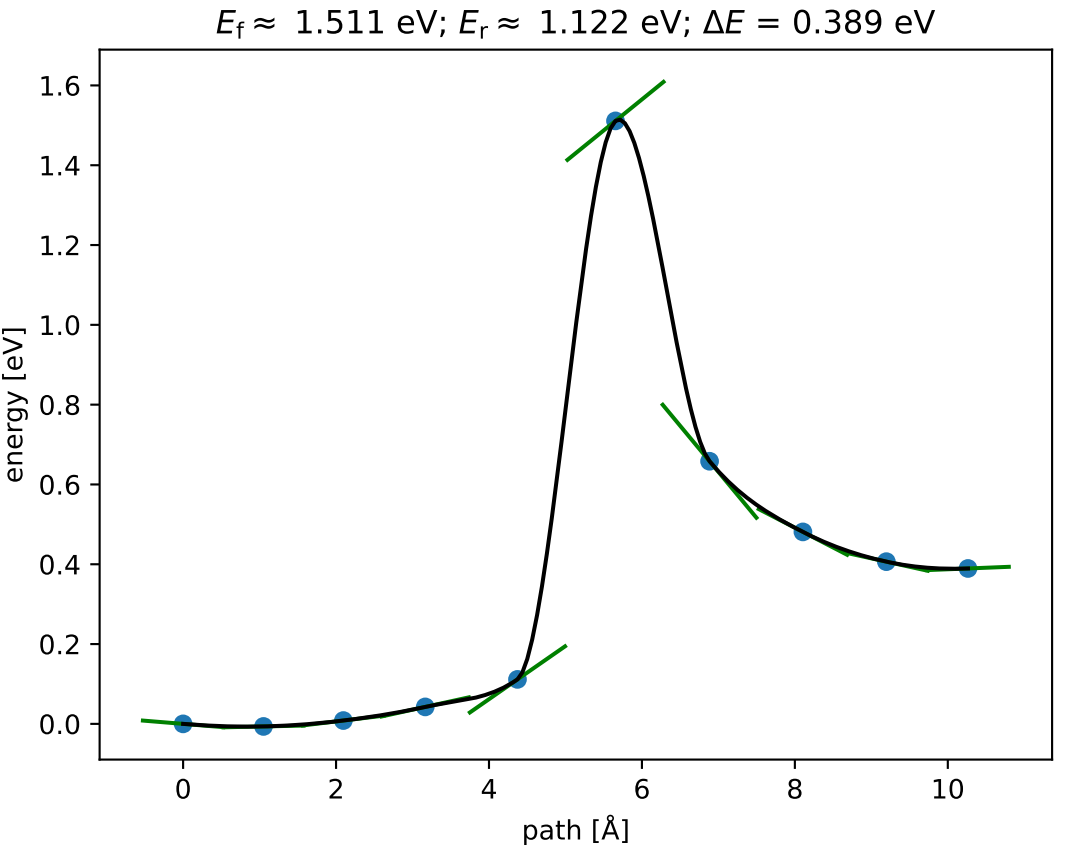
4
6
8
10


$E_f \approx$ 1.511 eV; $E_r \approx$ 1.122 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
1.2
1.4
1.6
0
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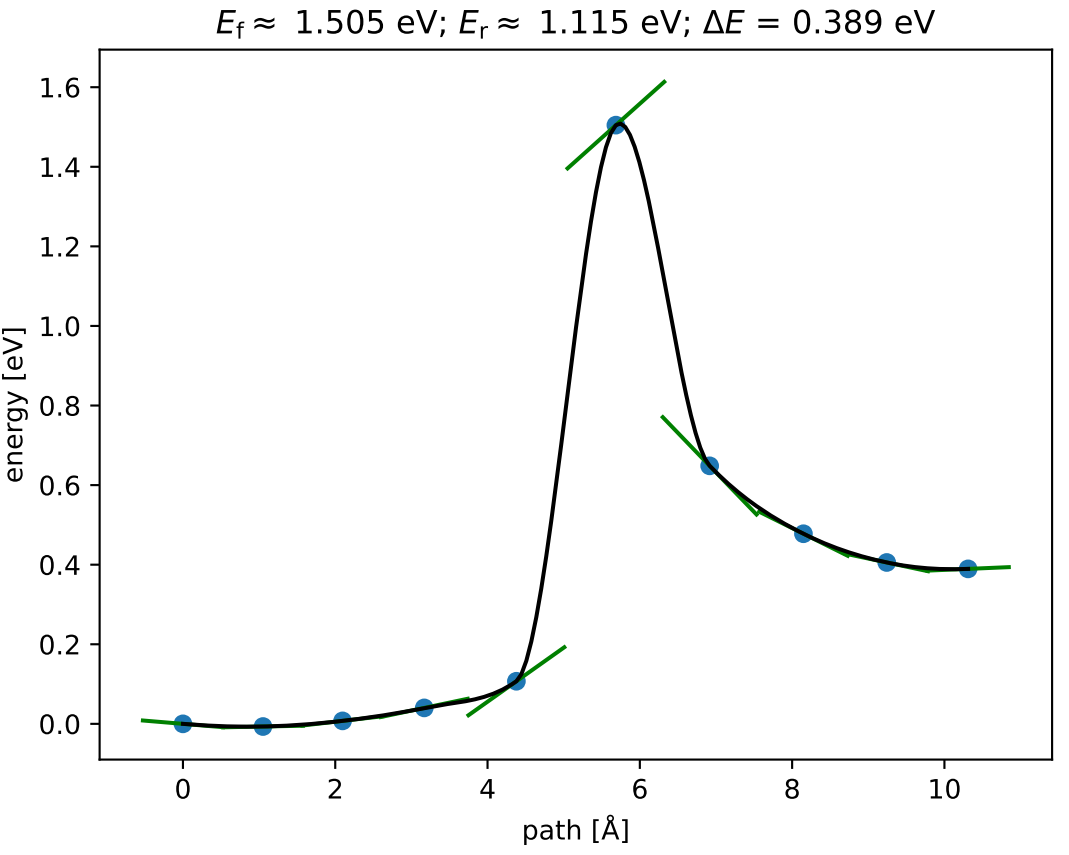
4
6
8
10


$E_f \approx$ 1.505 eV; $E_r \approx$ 1.115 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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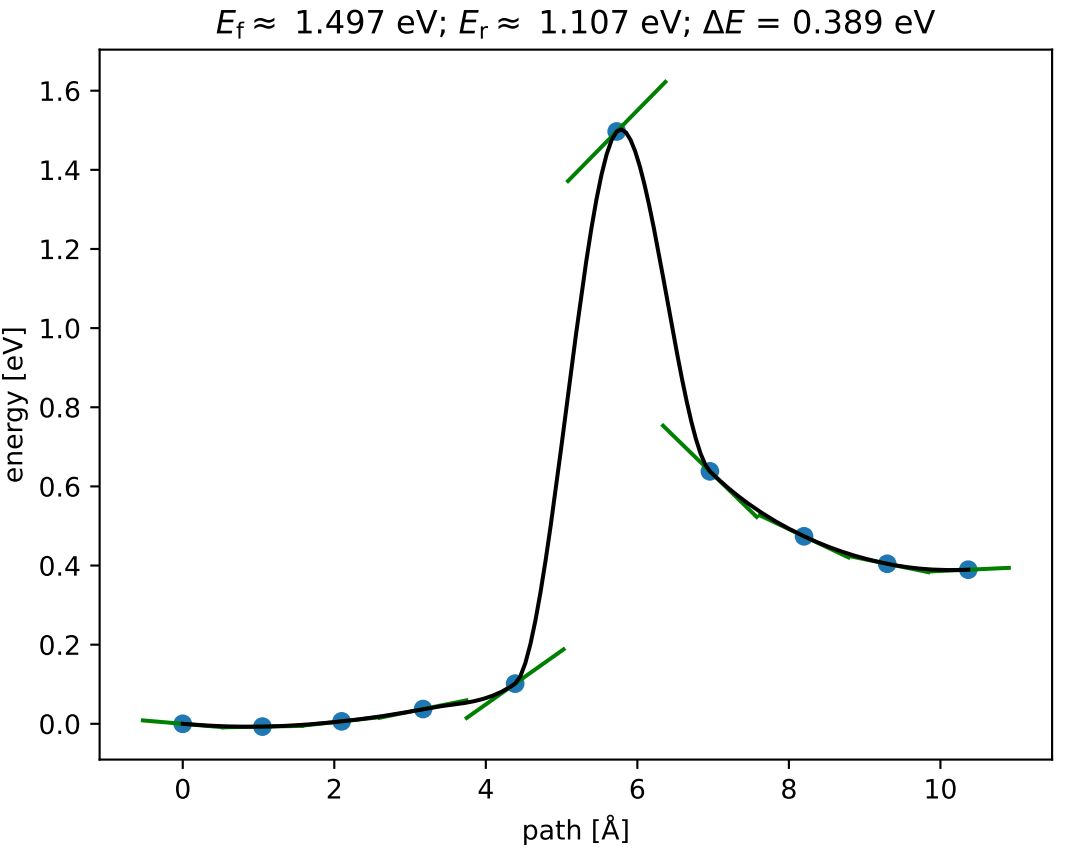
0.6
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10


$E_f \approx$ 1.497 eV; $E_r \approx$ 1.107 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
1.2
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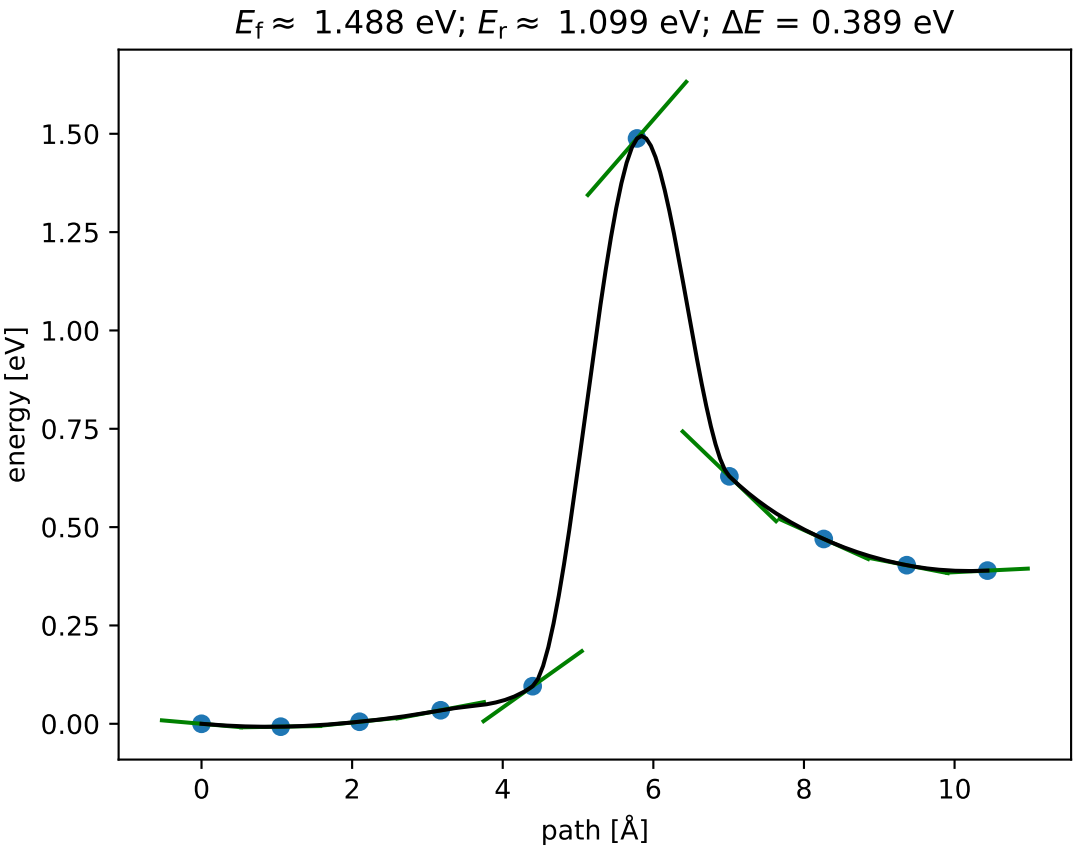
1.6
0
2
4
6
8
10


$E_f \approx$ 1.488 eV; $E_r \approx$ 1.099 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.50
0.75
1.00
1.25
1.50
0
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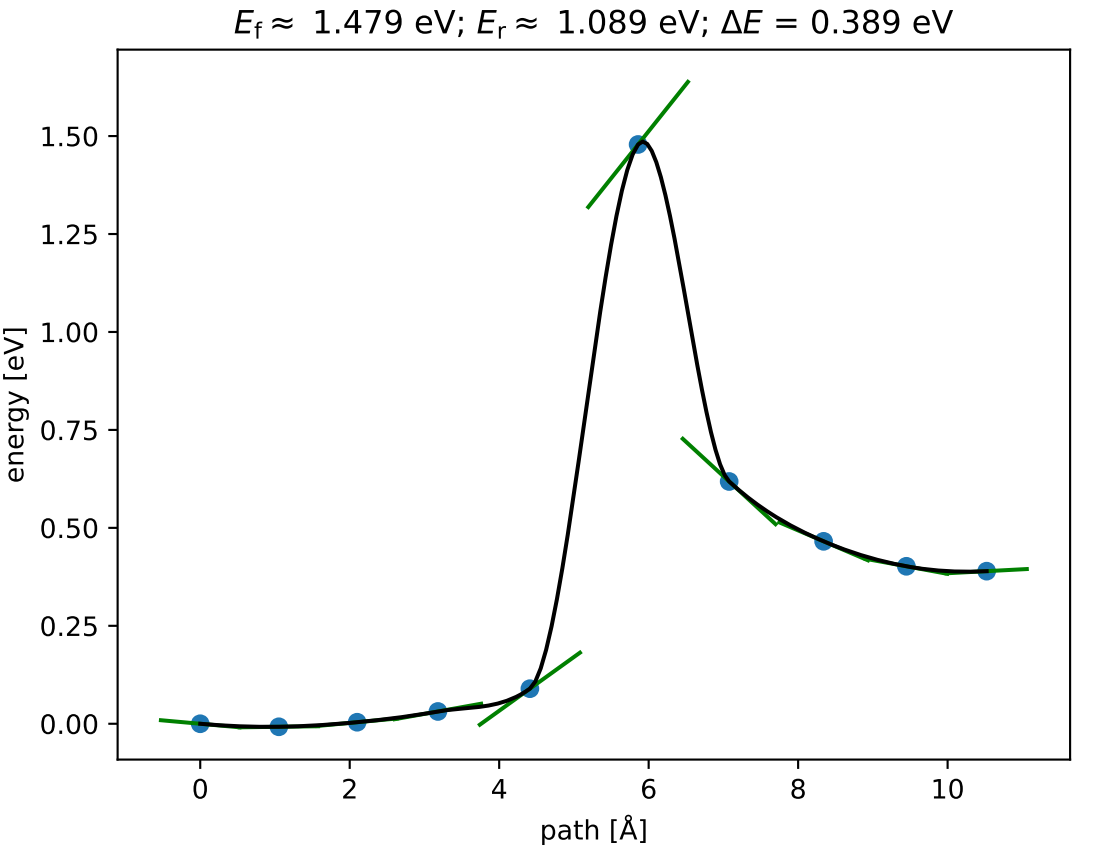
4
6
8
10


$E_f \approx$ 1.479 eV; $E_r \approx$ 1.089 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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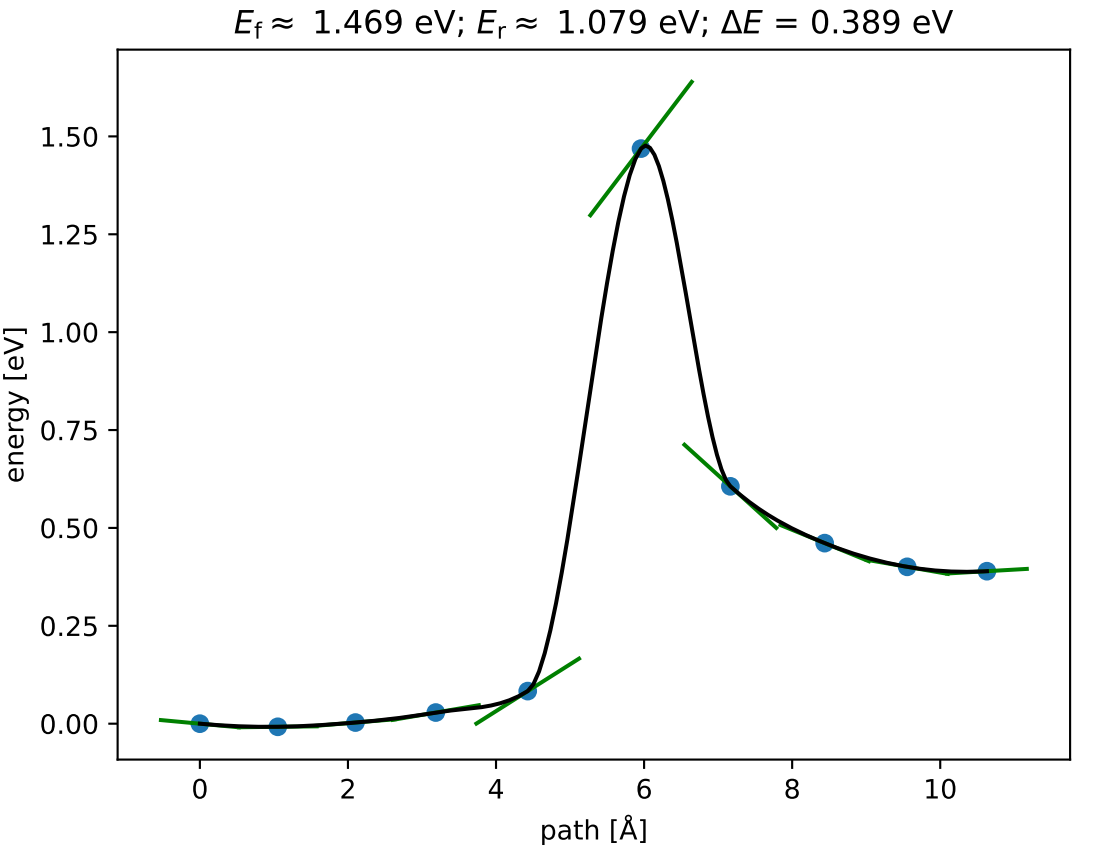
0.50
0.75
1.00
1.25
1.50
0
2
4
6
8
10


$E_f \approx$ 1.469 eV; $E_r \approx$ 1.079 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.50
0.75
1.00
1.25
1.50
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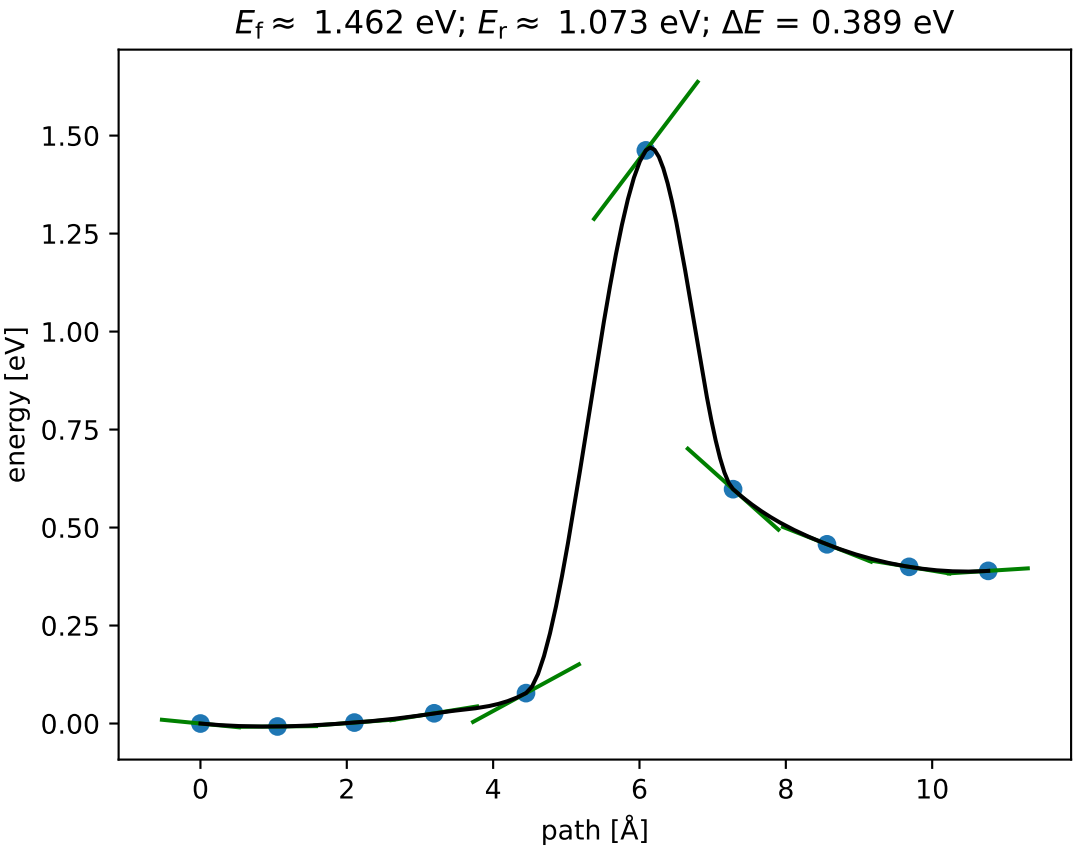
4
6
8
10


$E_f \approx$ 1.462 eV; $E_r \approx$ 1.073 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.50
0.75
1.00
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1.50
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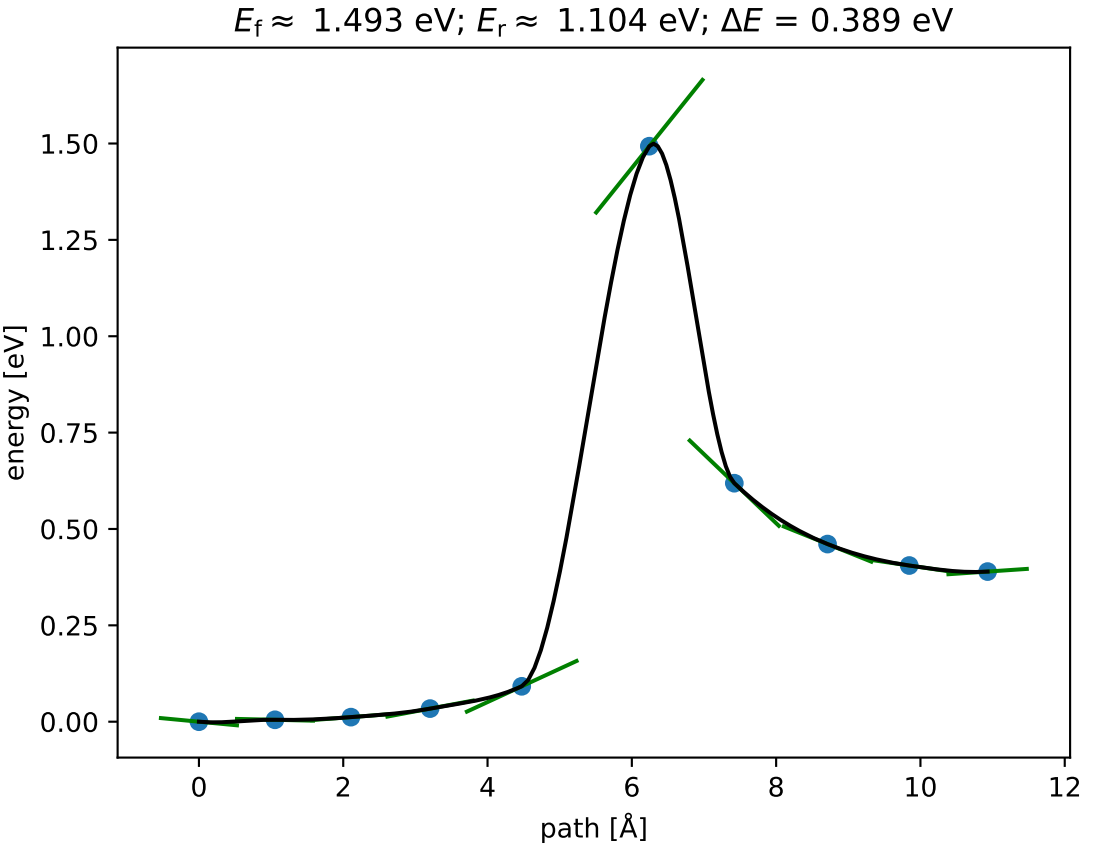
4
6
8
10


$E_f \approx$ 1.493 eV; $E_r \approx$ 1.104 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.50
0.75
1.00
1.25
1.50
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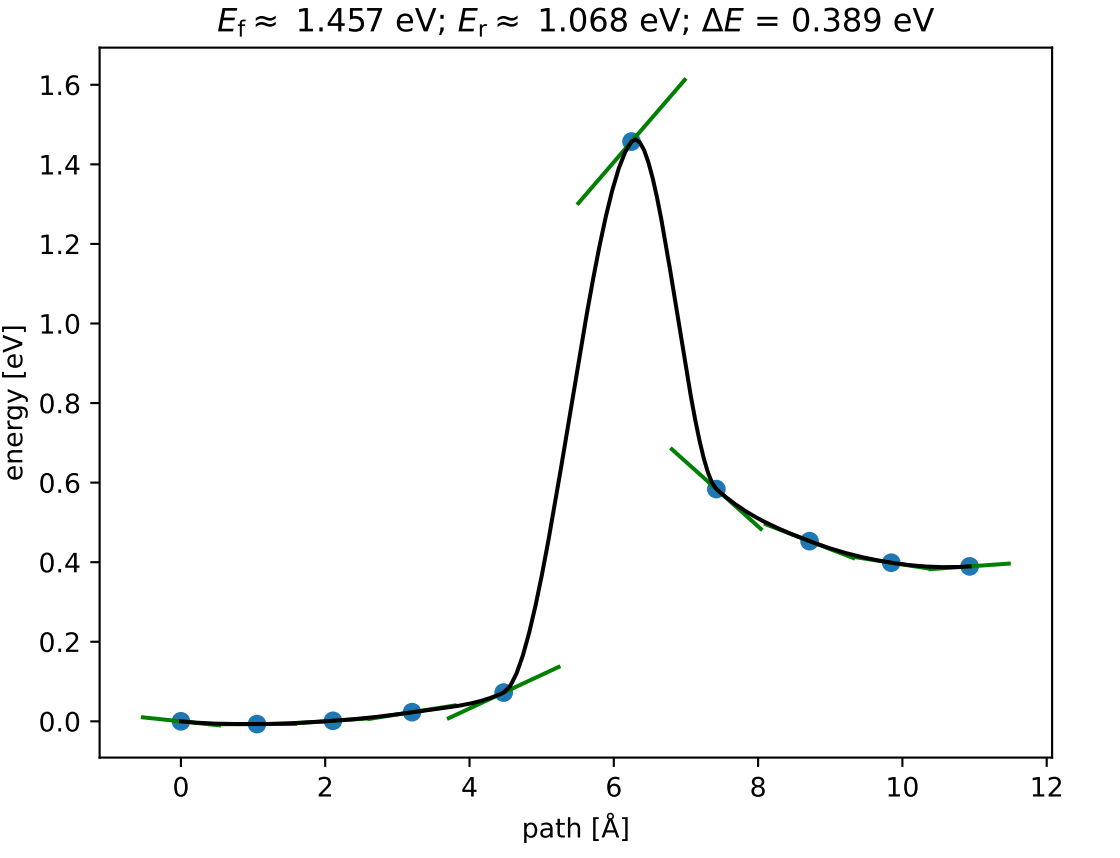
6
8
10
12


$E_f \approx$ 1.457 eV; $E_r \approx$ 1.068 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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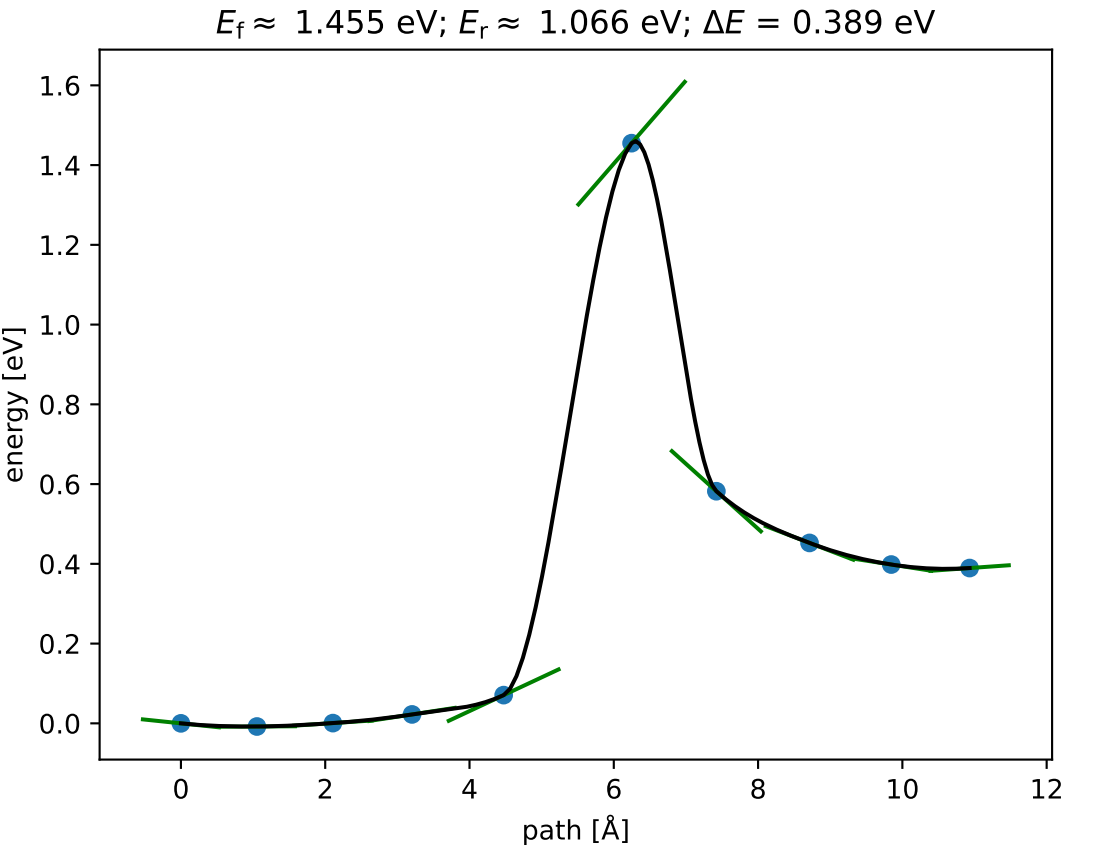
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10
12


$E_f \approx$ 1.455 eV; $E_r \approx$ 1.066 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
1.0
1.2
1.4
1.6
0
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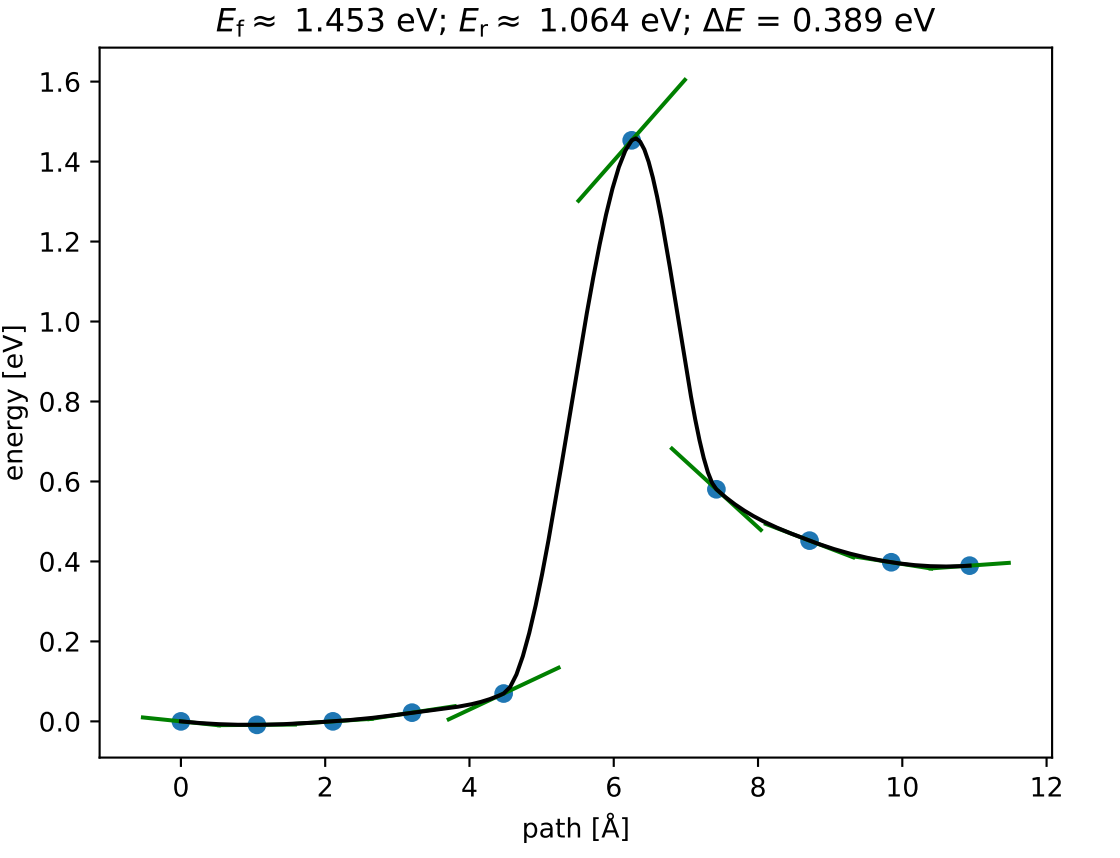
4
6
8
10
12


$E_f \approx$ 1.453 eV; $E_r \approx$ 1.064 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.4
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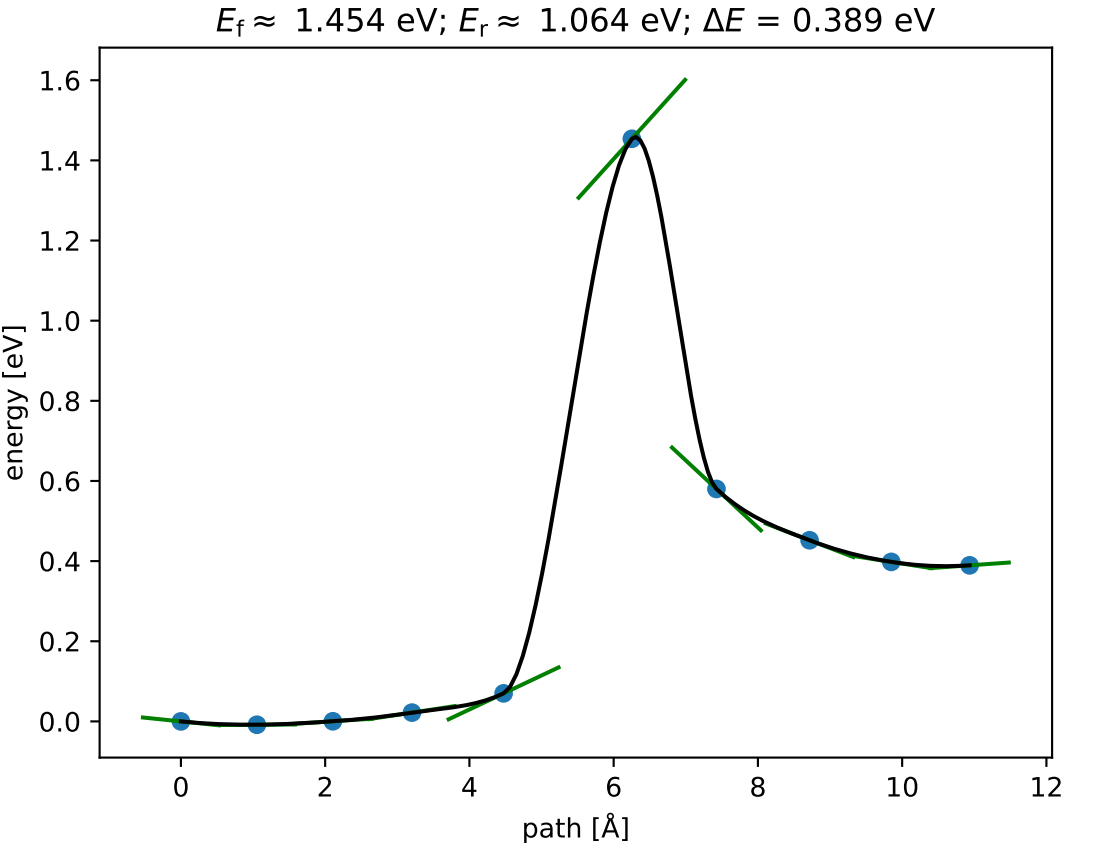
0.8
1.0
1.2
1.4
1.6
0
2
4
6
8
10
12


$E_f \approx$ 1.454 eV; $E_r \approx$ 1.064 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
0.2
0.4
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0.8
1.0
1.2
1.4
1.6
0
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4
6
8
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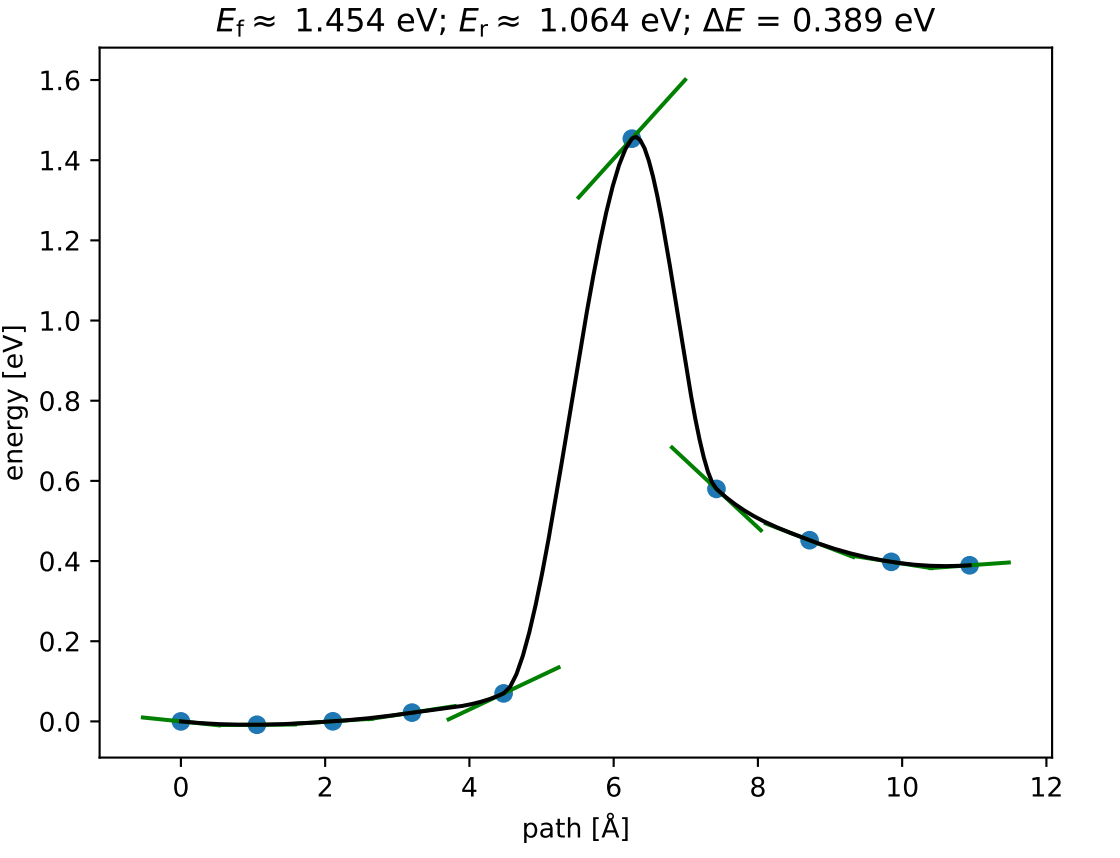
12


$E_f \approx$ 1.454 eV; $E_r \approx$ 1.064 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
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10
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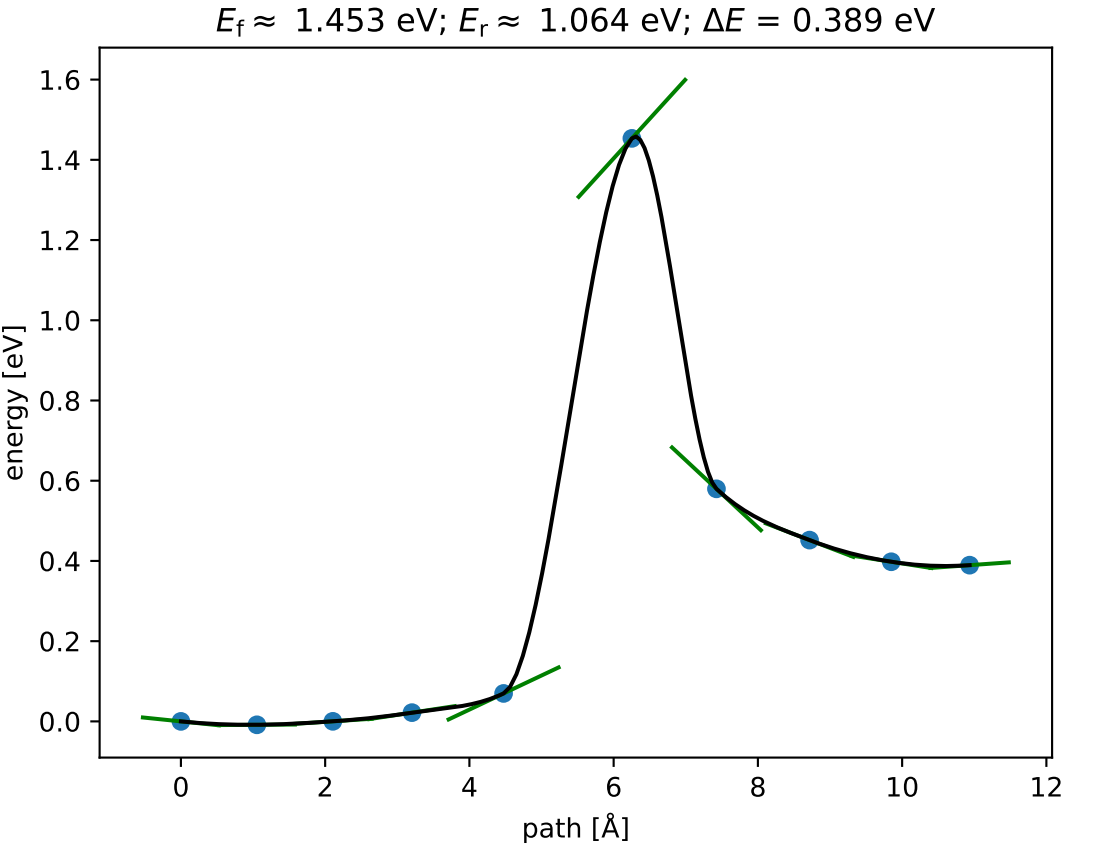
$E_f \approx$ 1.453 eV; $E_r \approx$ 1.064 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
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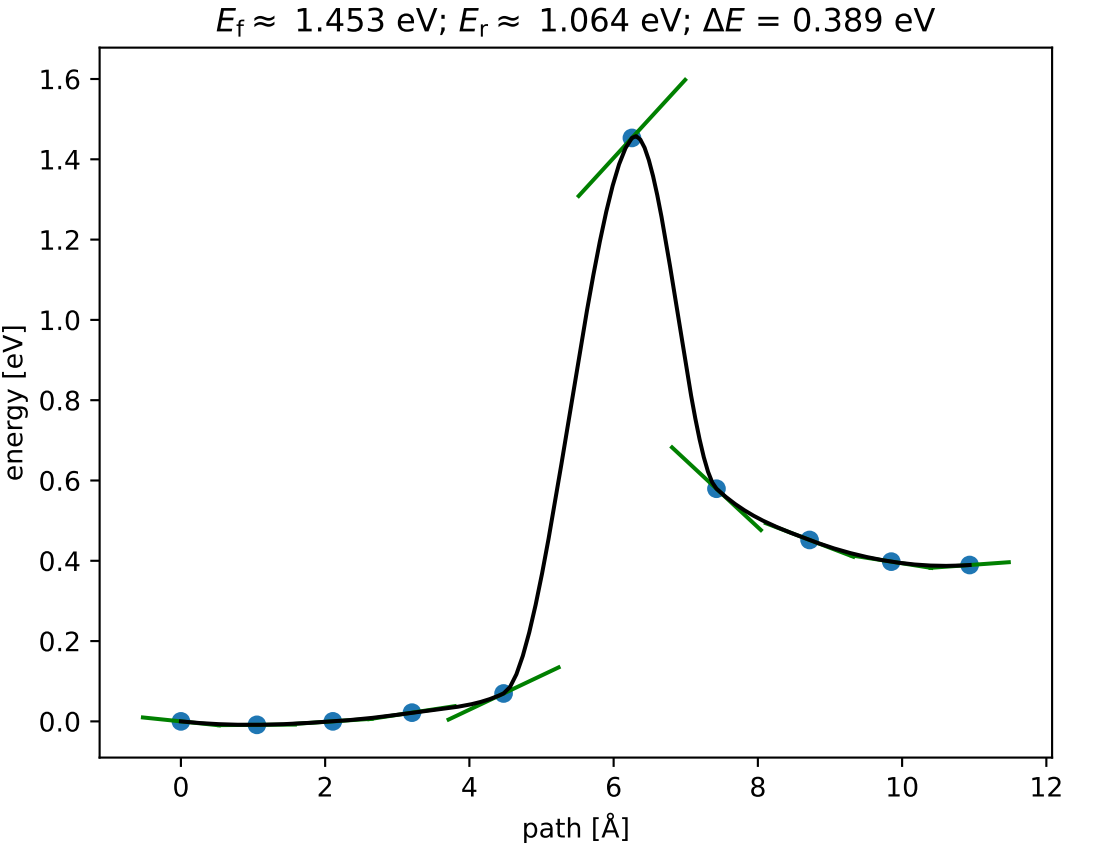
12


$E_f \approx$ 1.453 eV; $E_r \approx$ 1.064 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
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4
6
8
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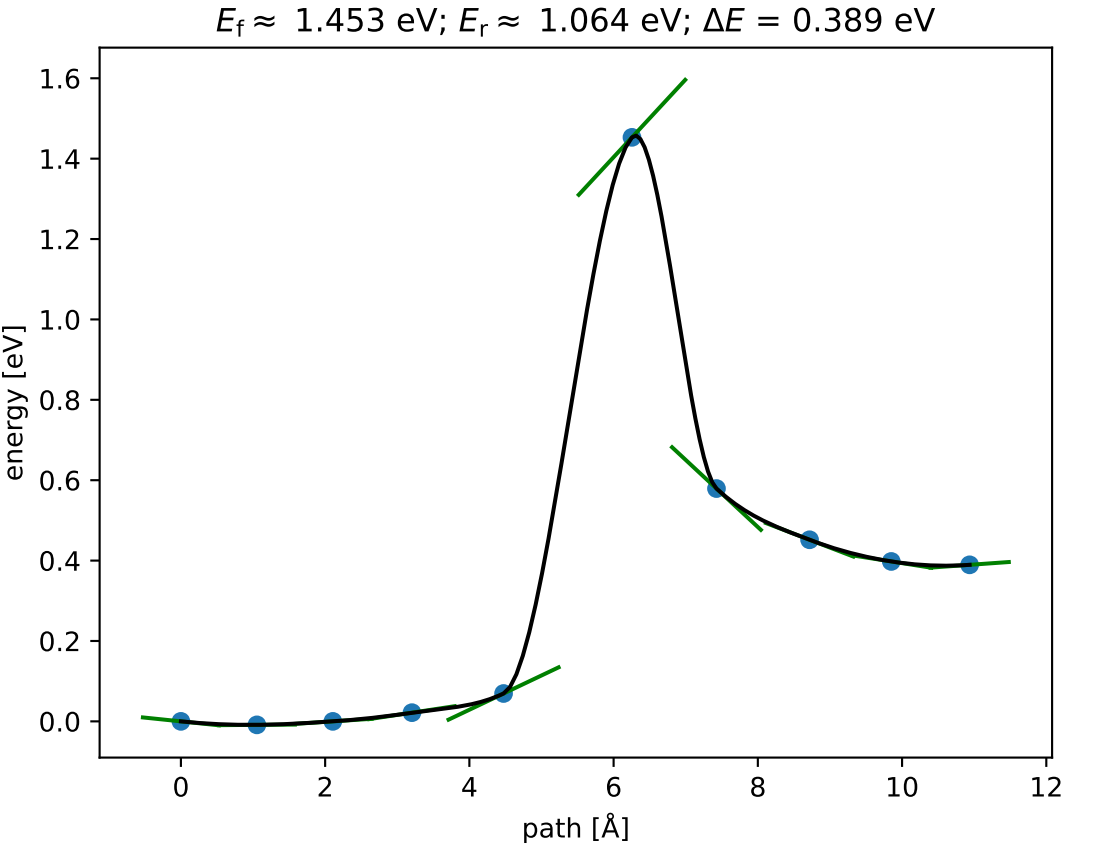
12


$E_f \approx$ 1.453 eV; $E_r \approx$ 1.064 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
1.6
0
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4
6
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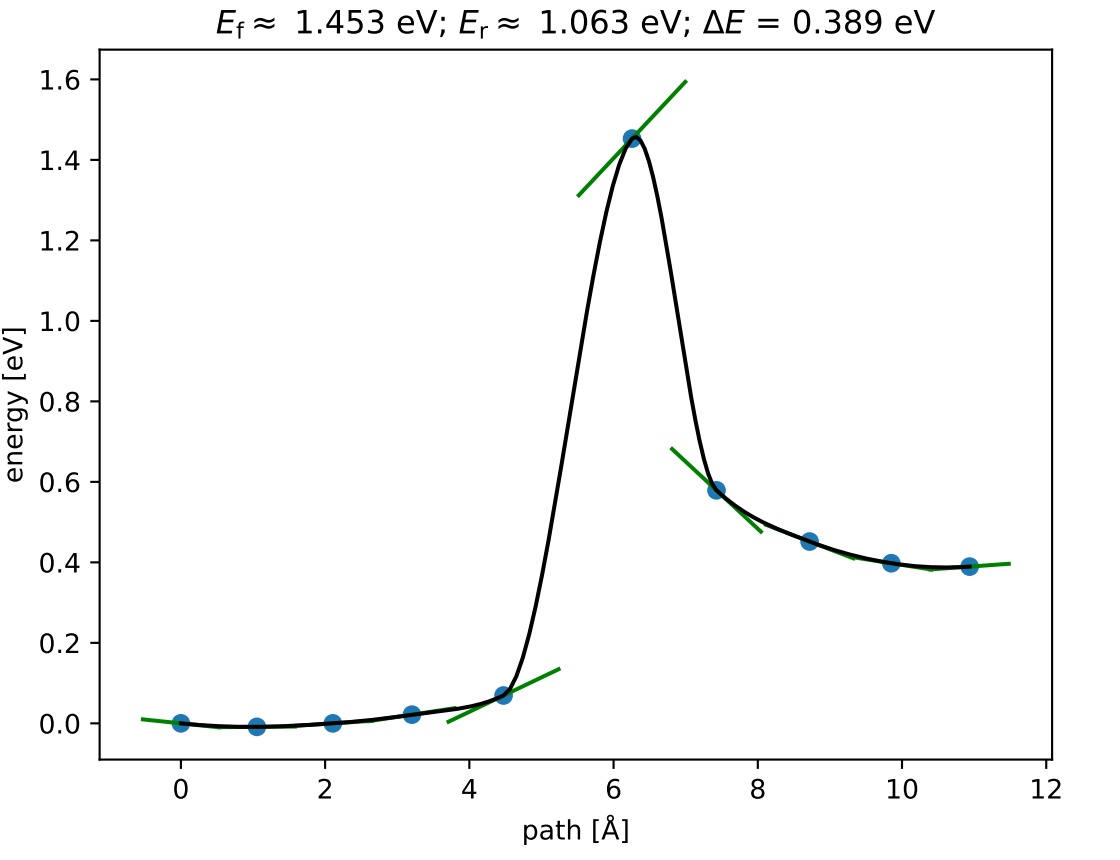
12


$E_f \approx$ 1.453 eV; $E_r \approx$ 1.063 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
0.2
0.4
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0.8
1.0
1.2
1.4
1.6
0
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6
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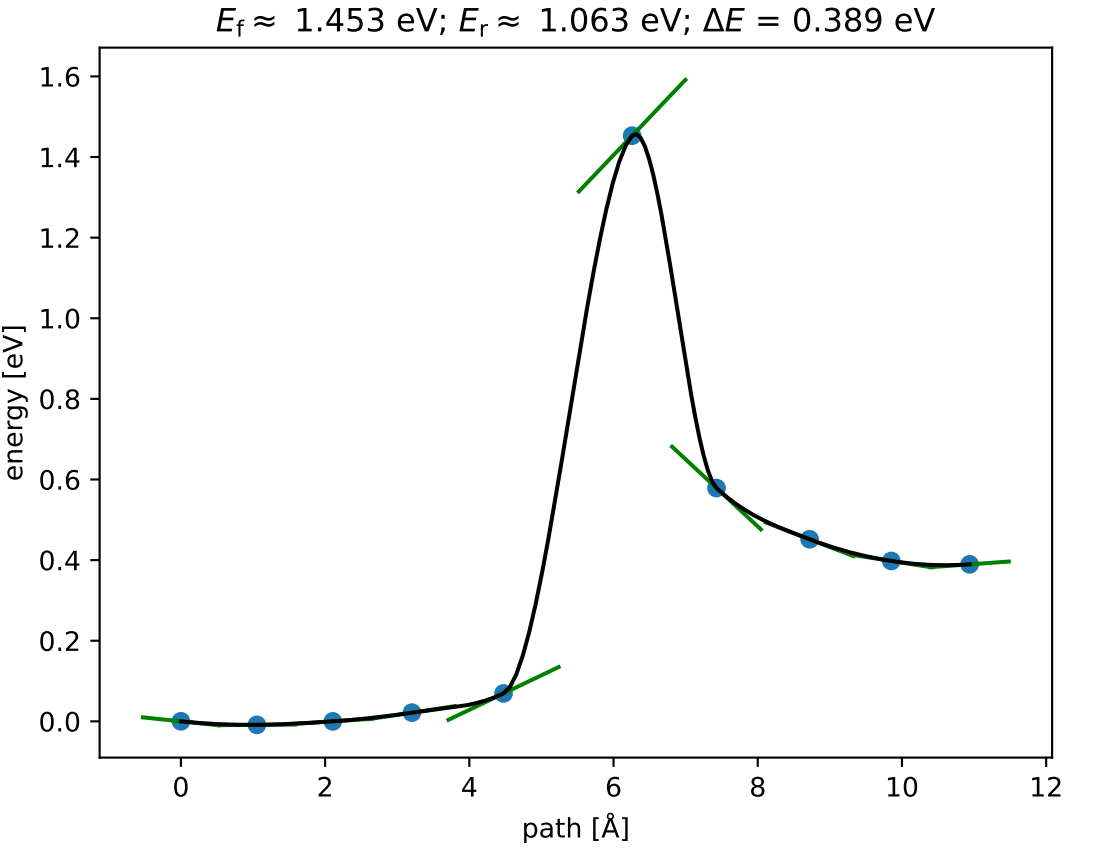
$E_f \approx$ 1.453 eV; $E_r \approx$ 1.063 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
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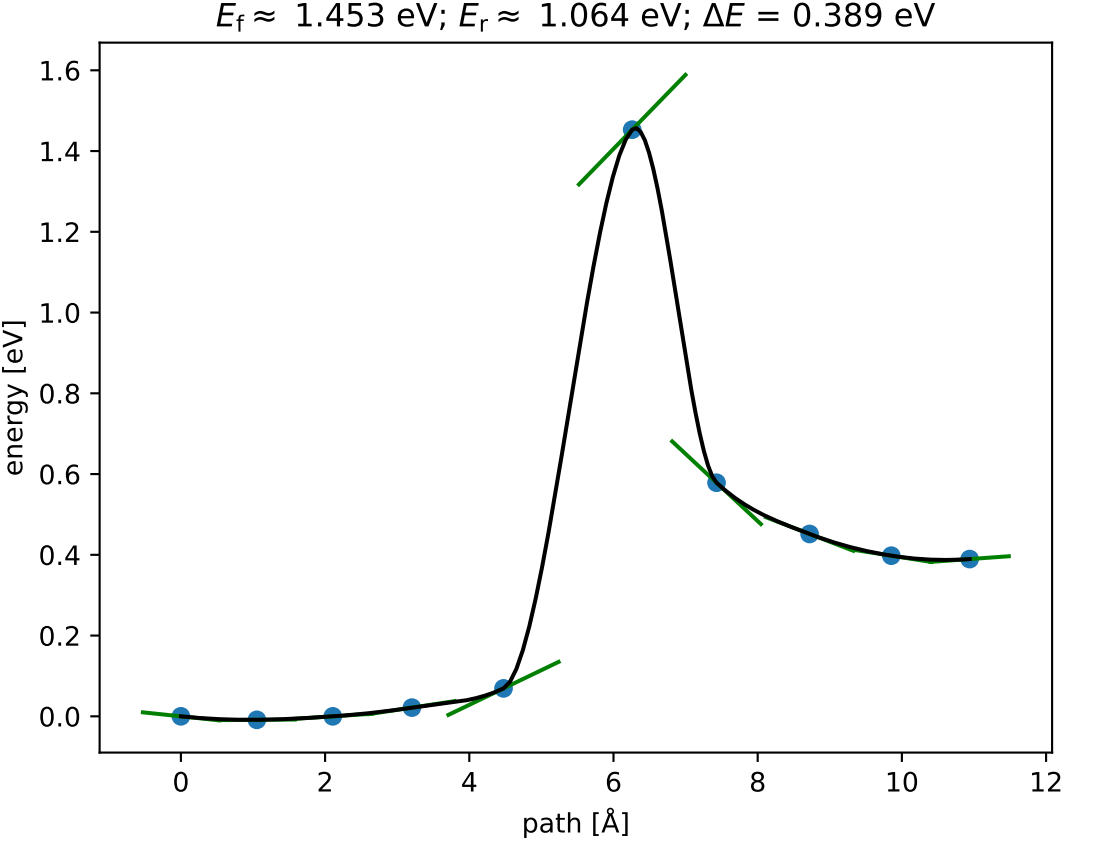
12


$E_f \approx$ 1.453 eV; $E_r \approx$ 1.064 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
0.0
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0.8
1.0
1.2
1.4
1.6
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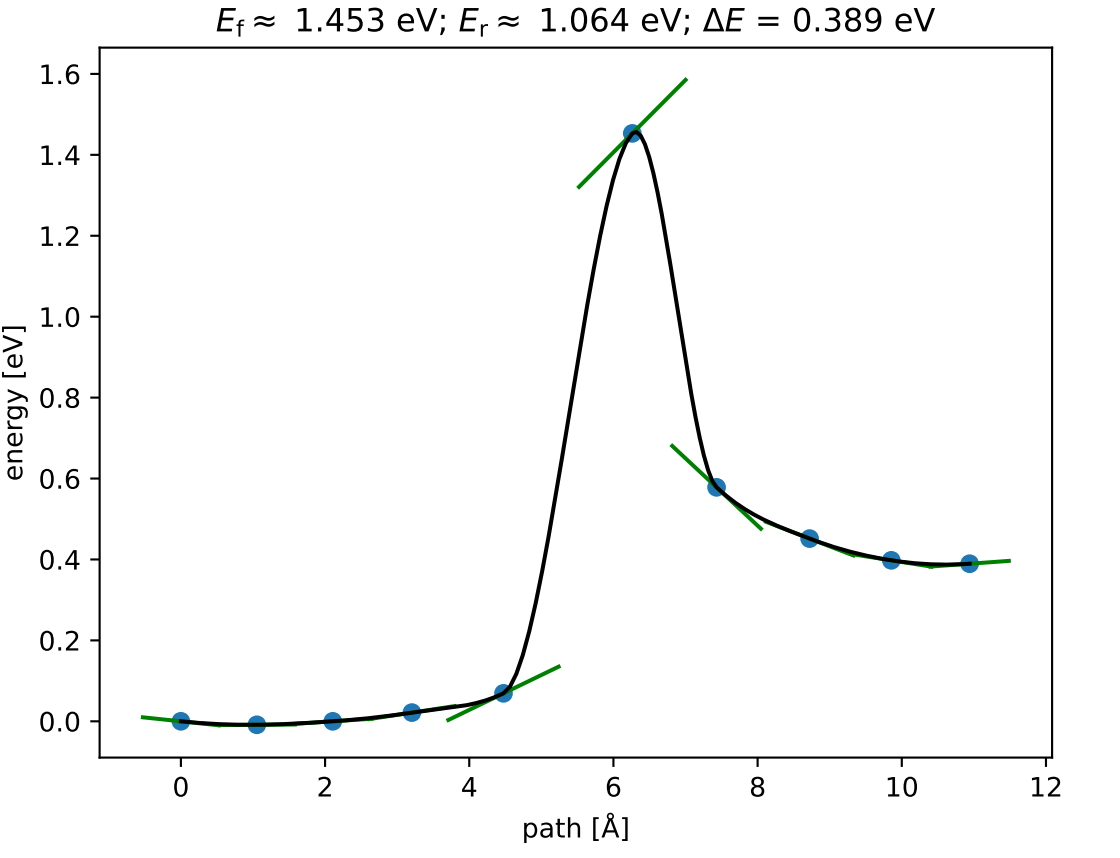
12


$E_f \approx$ 1.453 eV; $E_r \approx$ 1.064 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.4
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0.8
1.0
1.2
1.4
1.6
0
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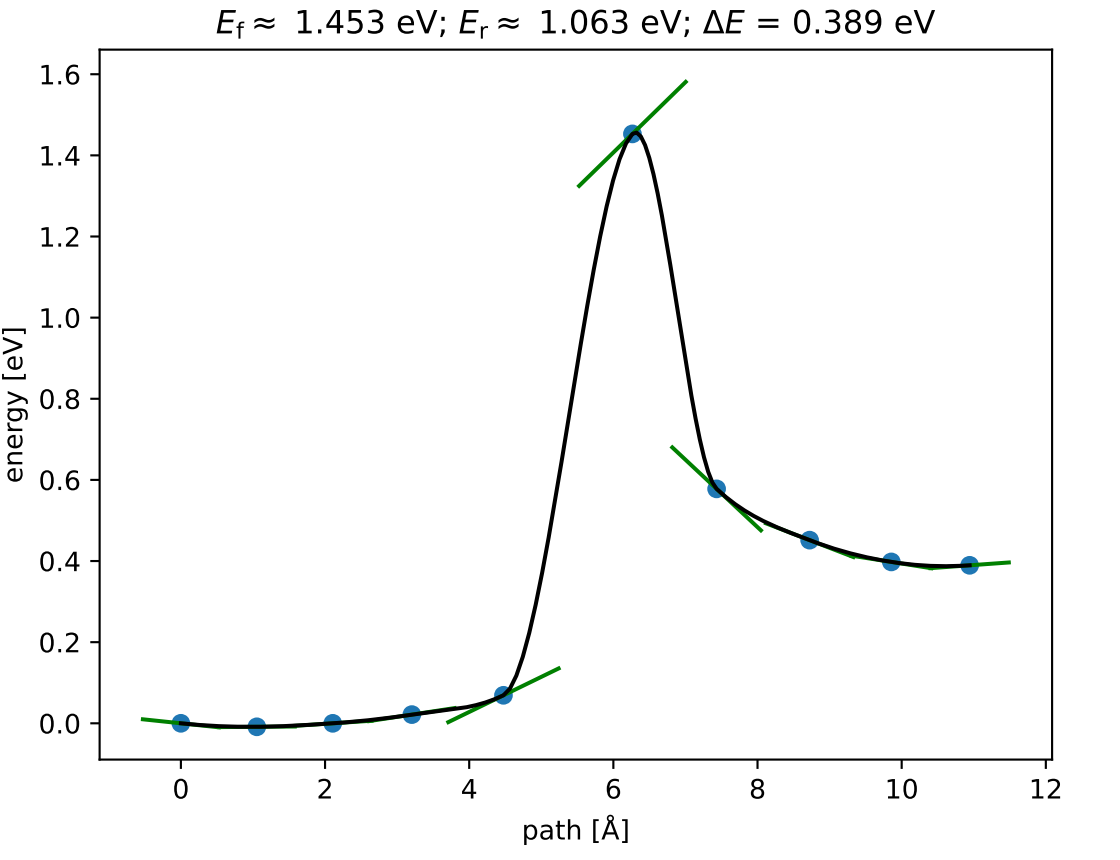
$E_f \approx$ 1.453 eV; $E_r \approx$ 1.063 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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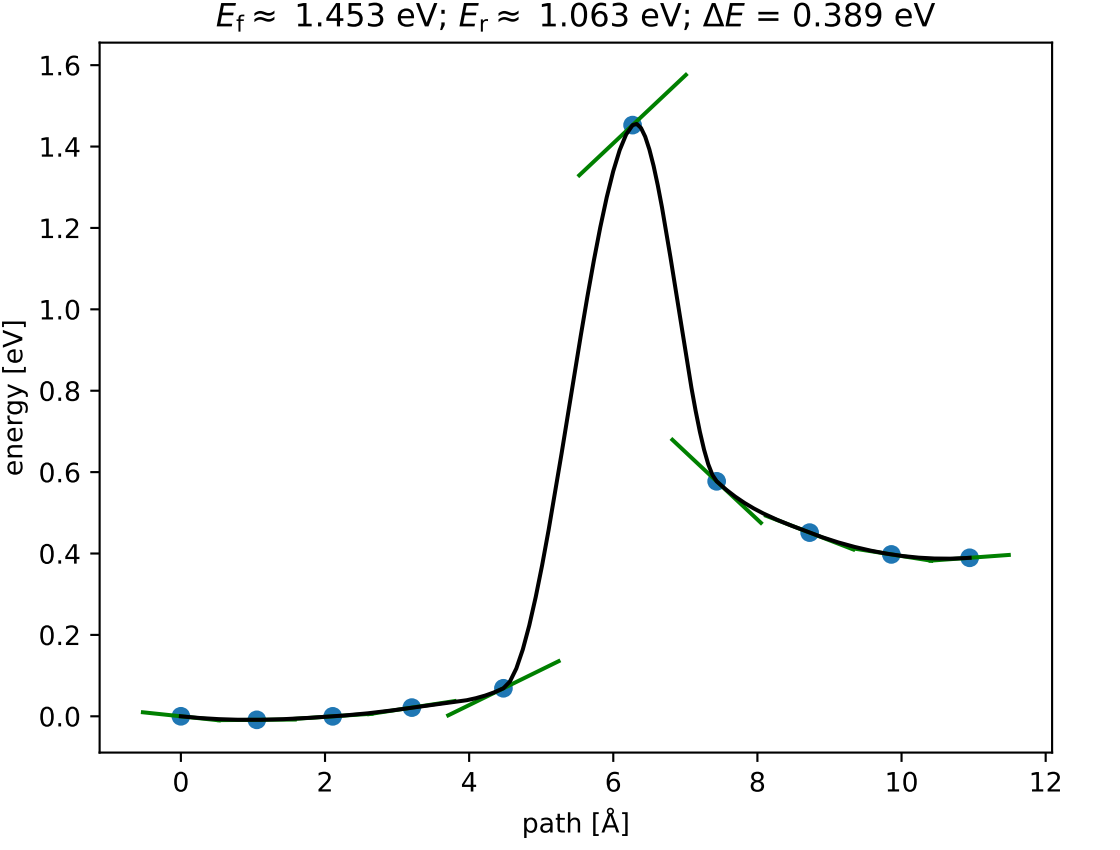
$E_f \approx$ 1.453 eV; $E_r \approx$ 1.063 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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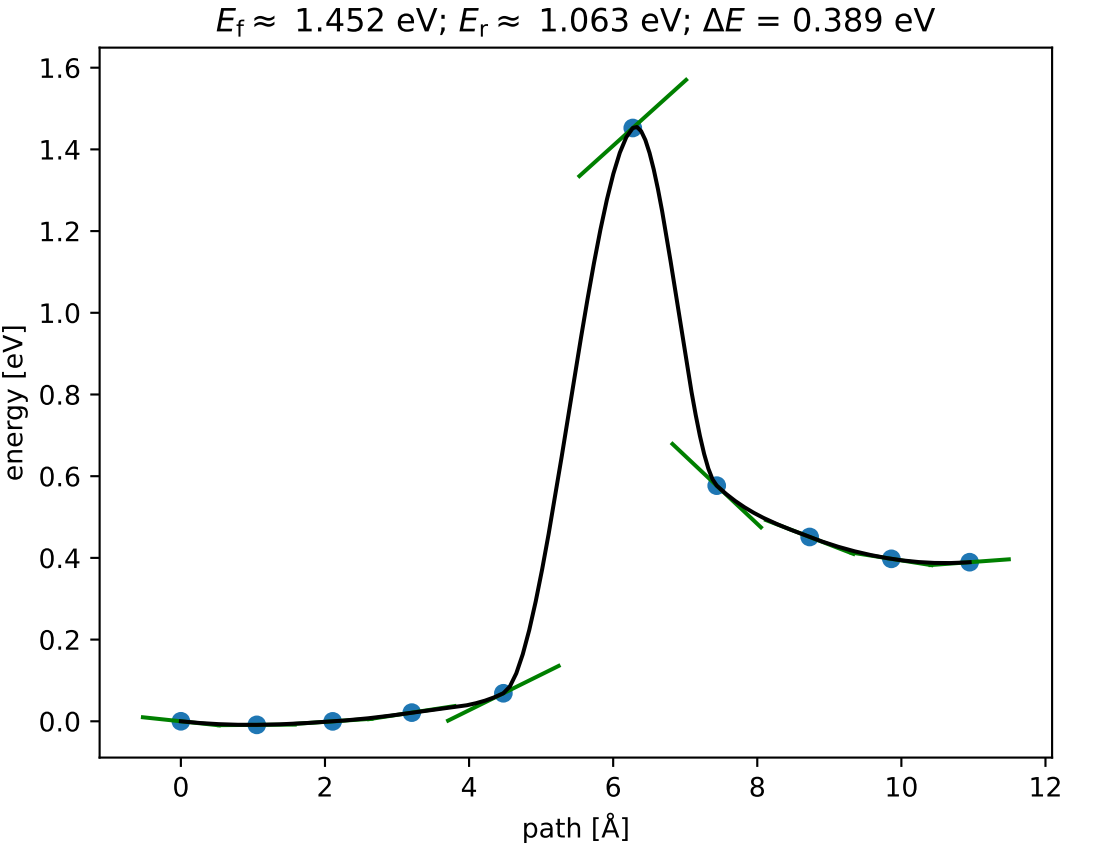
$E_f \approx$ 1.452 eV; $E_r \approx$ 1.063 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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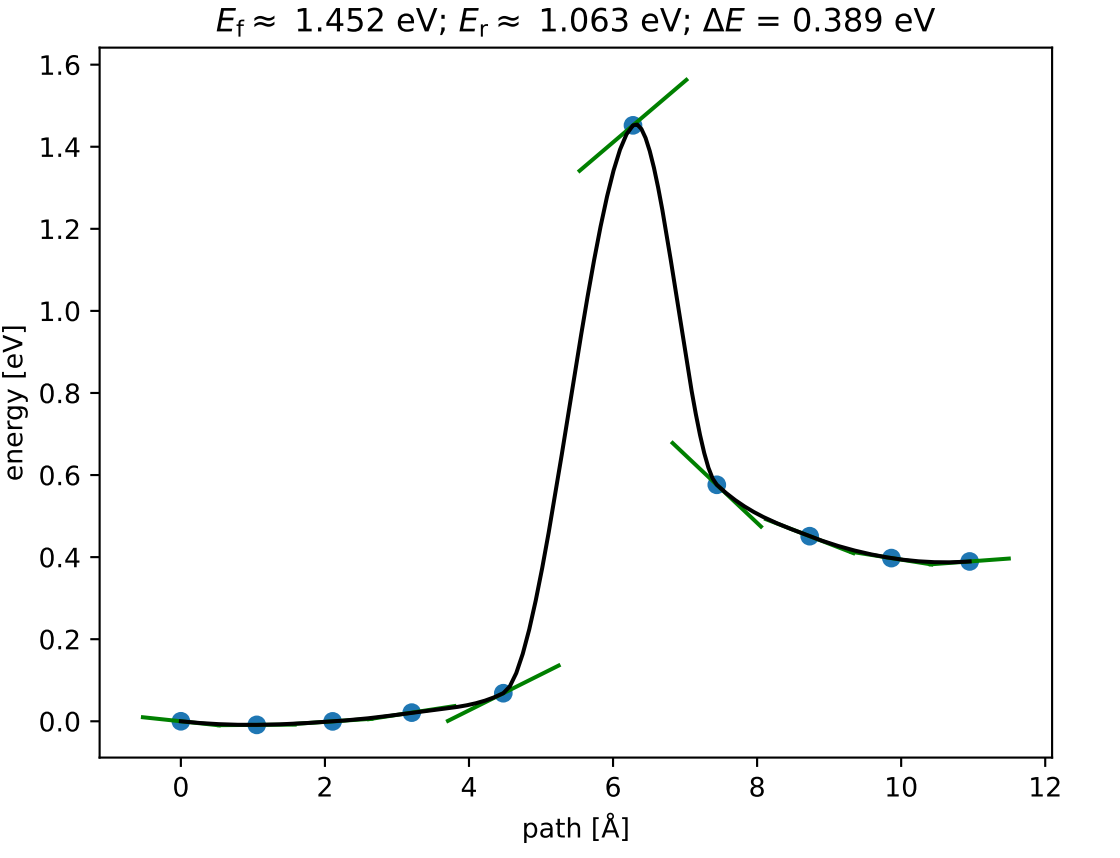
$E_f \approx$ 1.452 eV; $E_r \approx$ 1.063 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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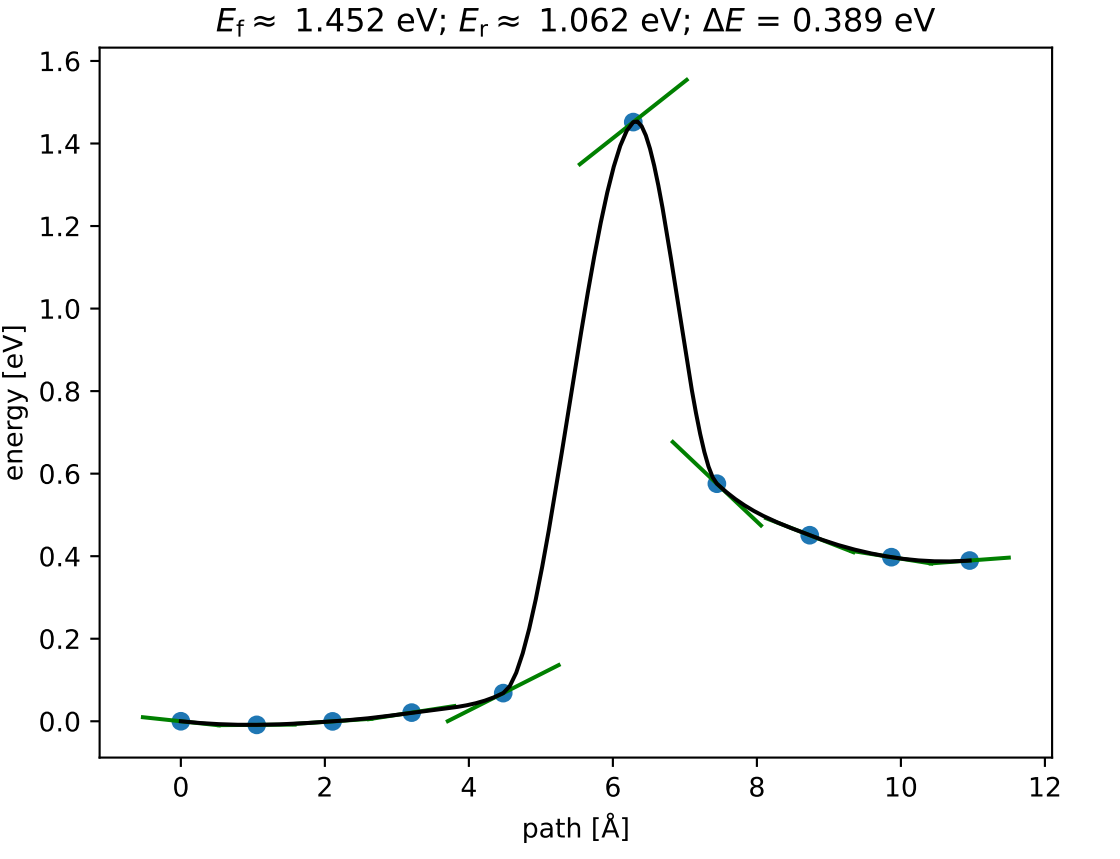
$E_f \approx$ 1.452 eV; $E_r \approx$ 1.062 eV; ΔE = 0.389 eV
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path [Å]
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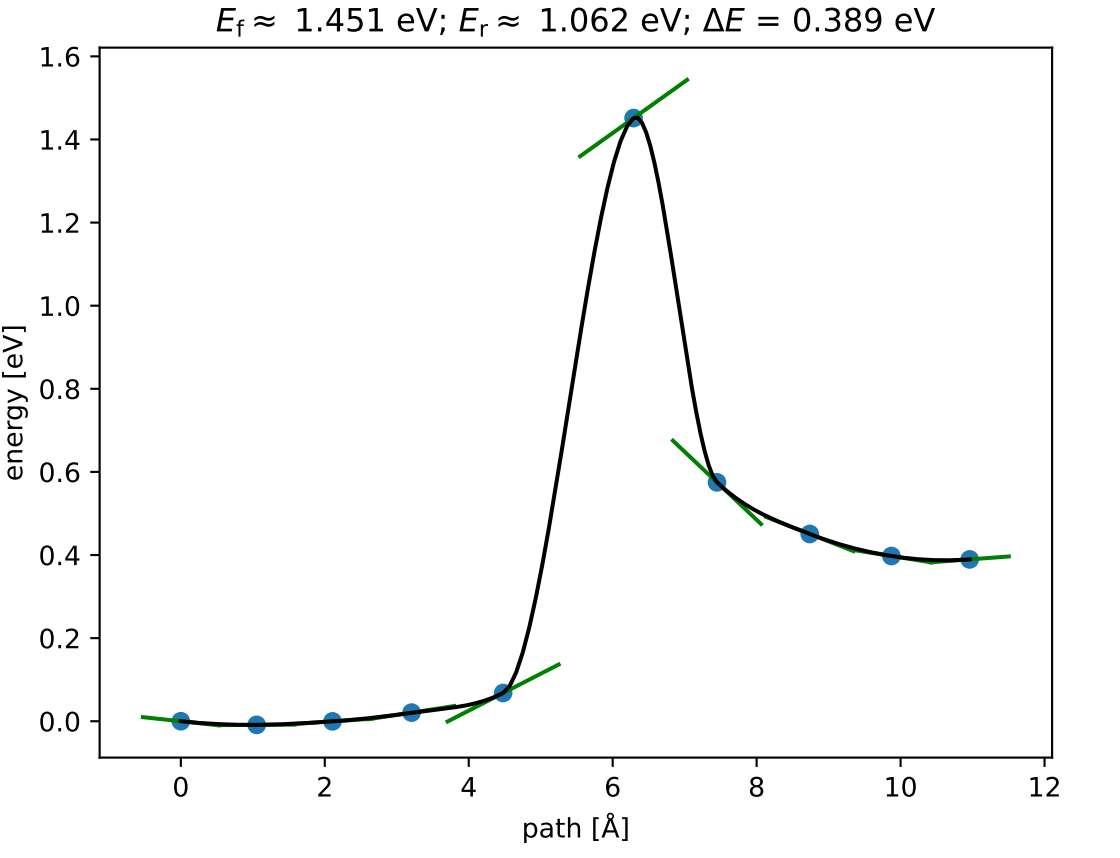
$E_f \approx$ 1.451 eV; $E_r \approx$ 1.062 eV; ΔE = 0.389 eV
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path [Å]
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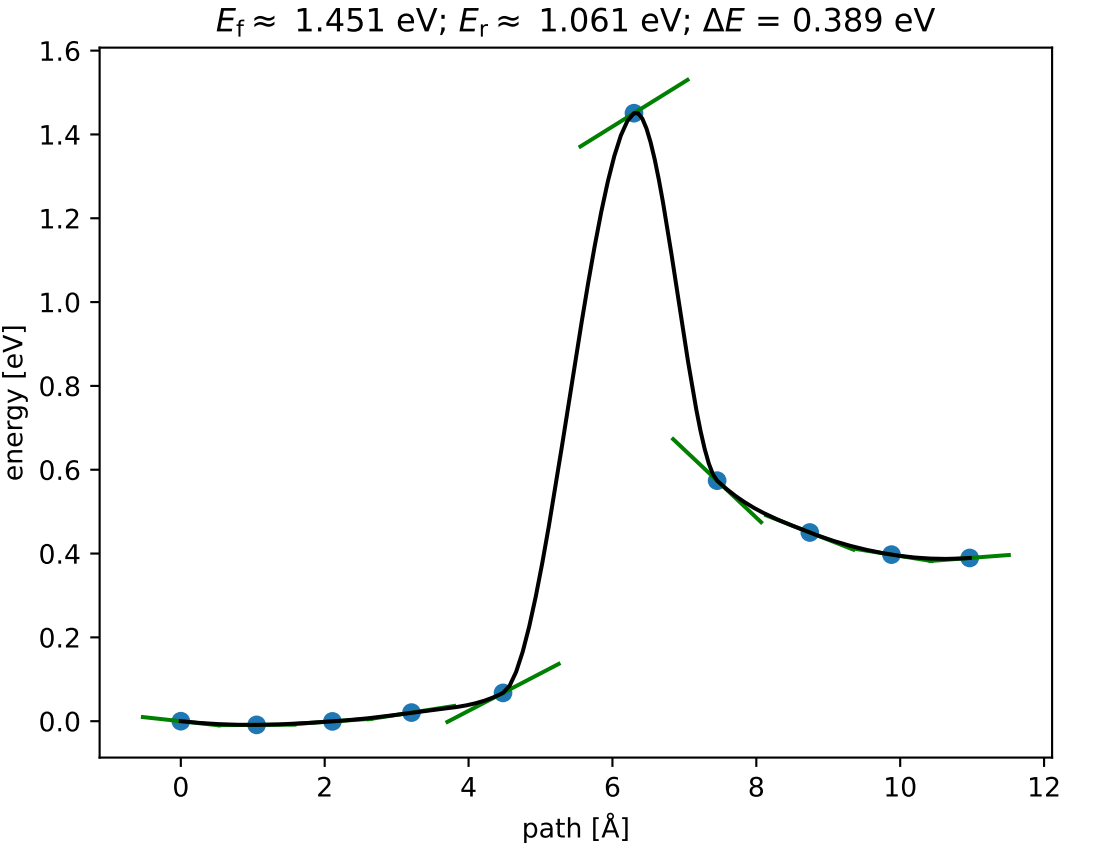
$E_f \approx$ 1.451 eV; $E_r \approx$ 1.061 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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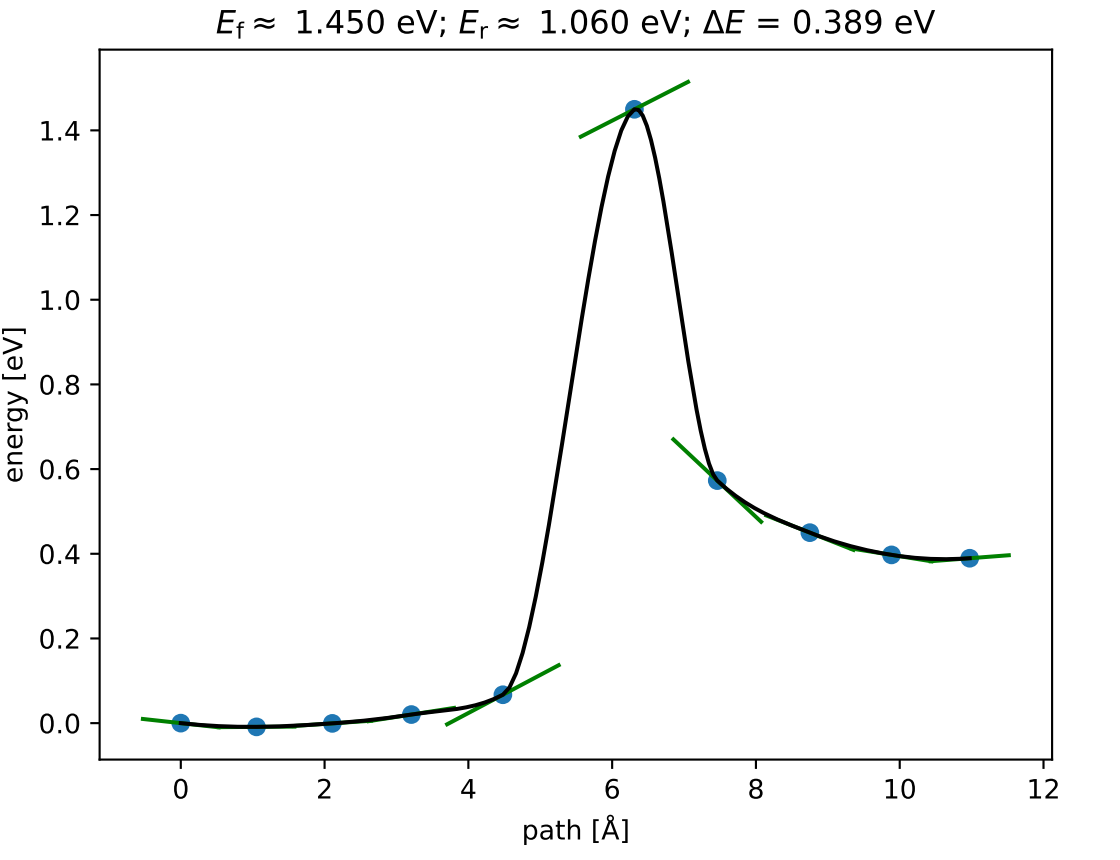
$E_f \approx$ 1.450 eV; $E_r \approx$ 1.060 eV; ΔE = 0.389 eV
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path [Å]
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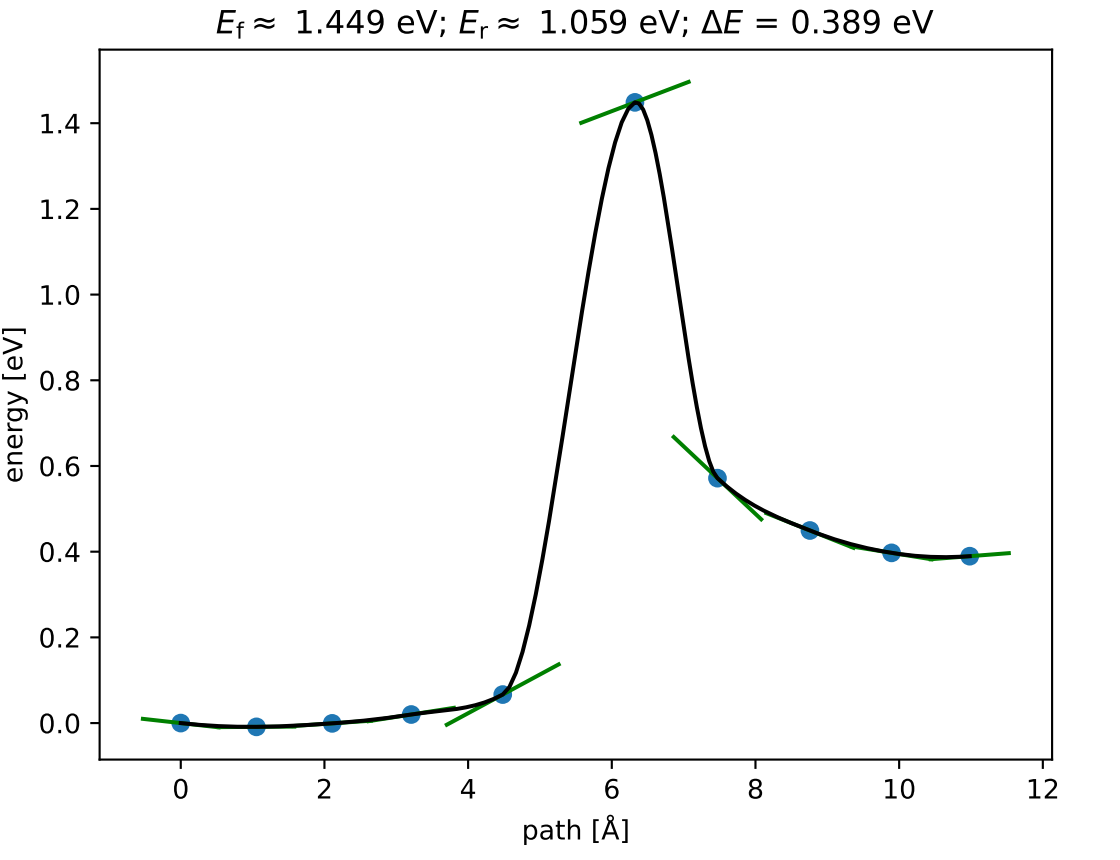
$E_f \approx$ 1.449 eV; $E_r \approx$ 1.059 eV; ΔE = 0.389 eV
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path [Å]
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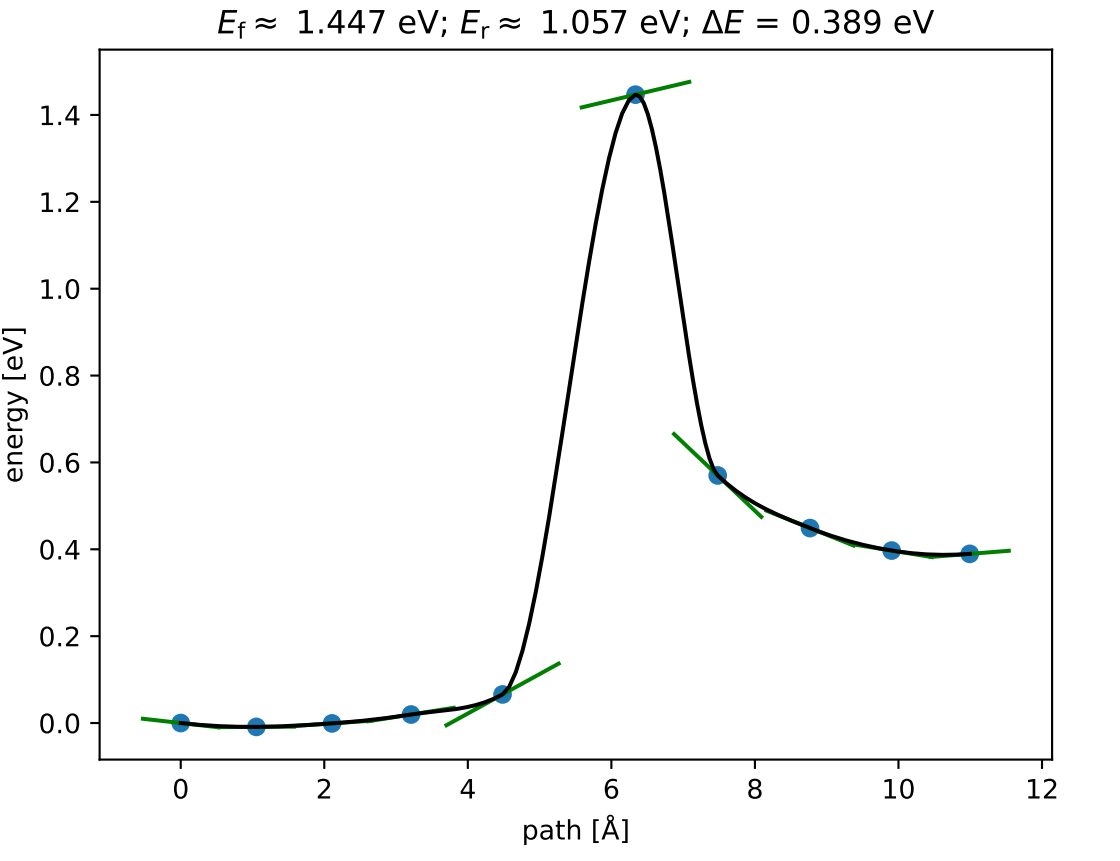
$E_f \approx$ 1.447 eV; $E_r \approx$ 1.057 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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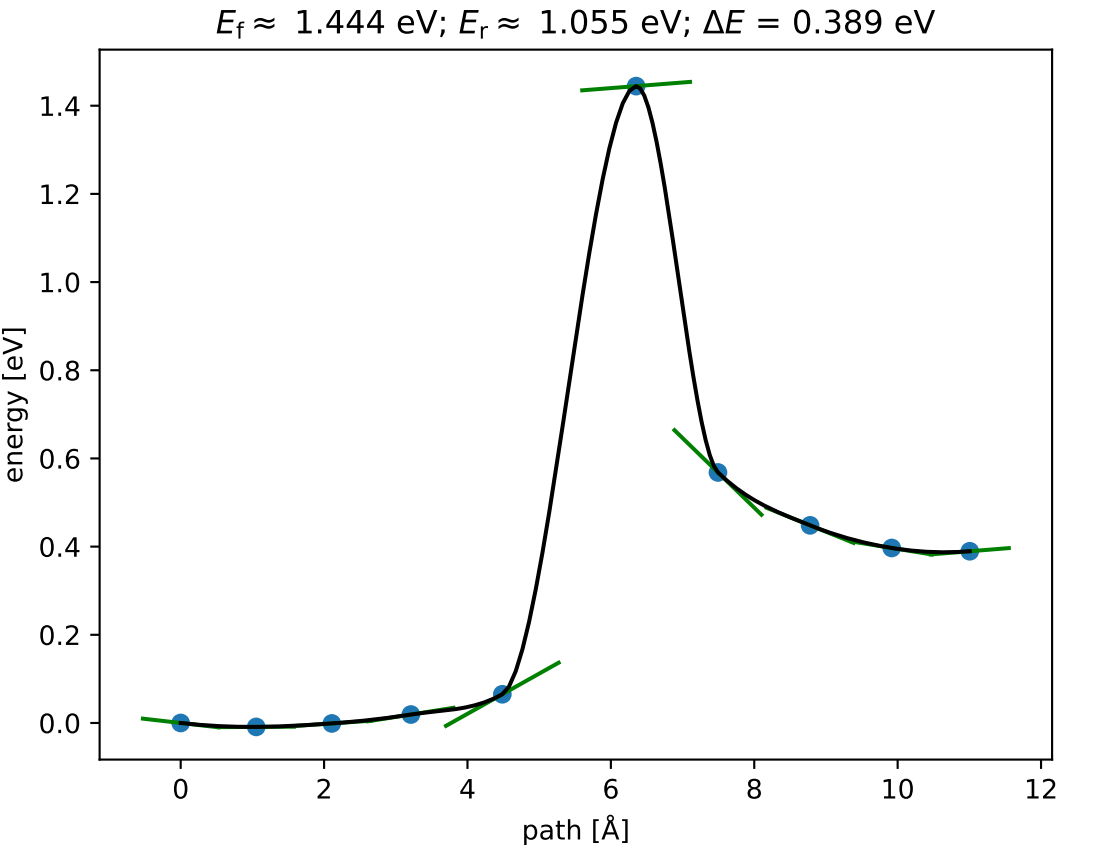
$E_f \approx$ 1.444 eV; $E_r \approx$ 1.055 eV; ΔE = 0.389 eV
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path [Å]
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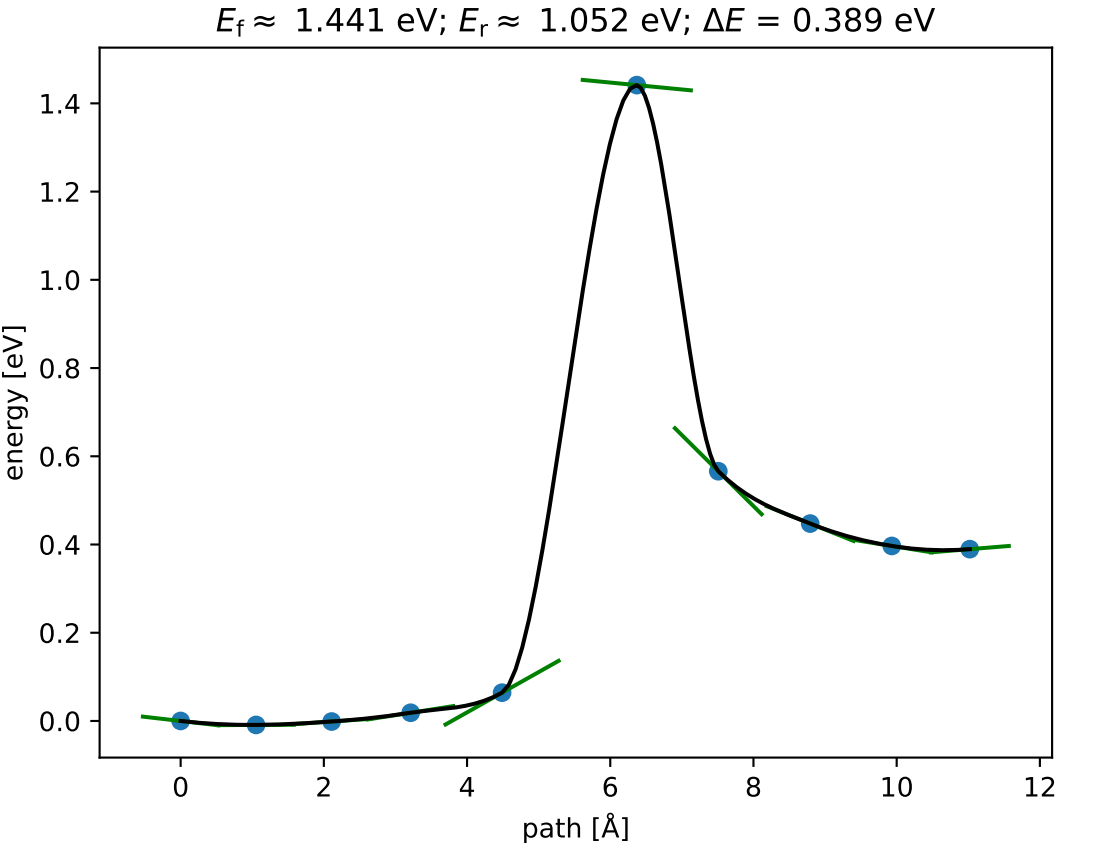
$E_f \approx$ 1.441 eV; $E_r \approx$ 1.052 eV; ΔE = 0.389 eV
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path [Å]
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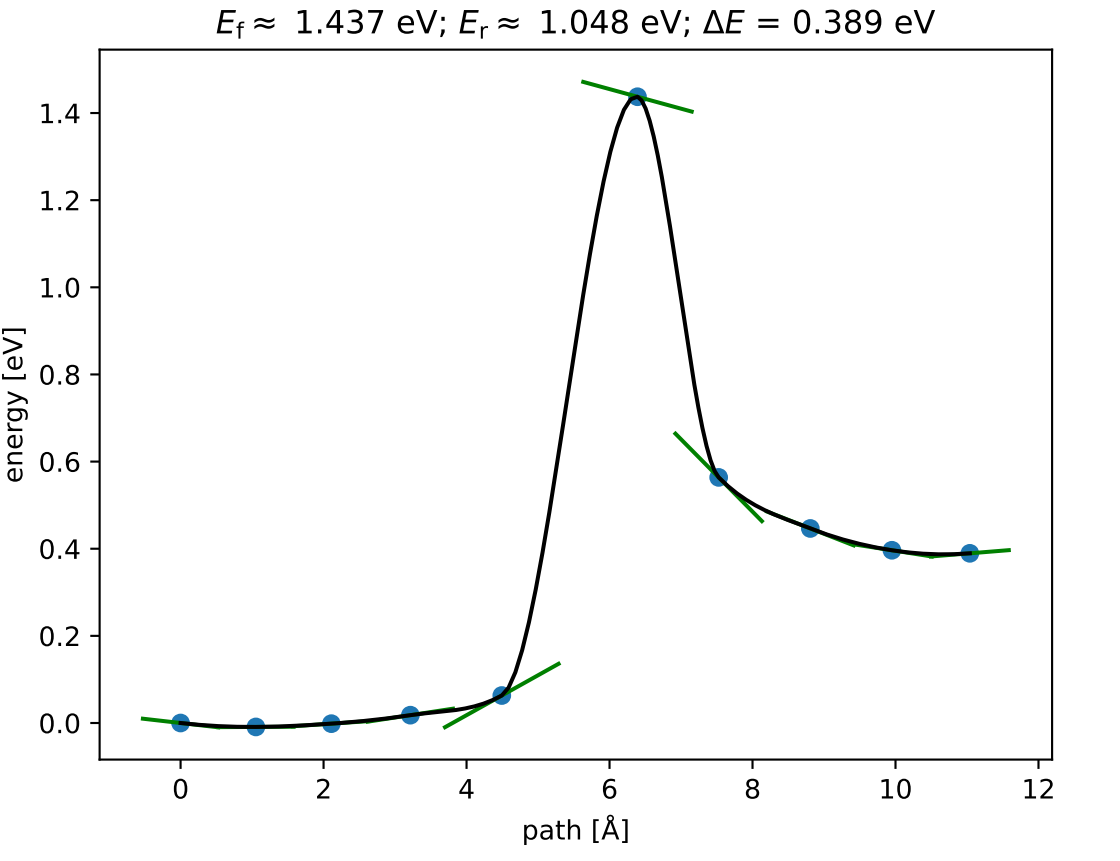
$E_f \approx$ 1.437 eV; $E_r \approx$ 1.048 eV; ΔE = 0.389 eV
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path [Å]
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0.8
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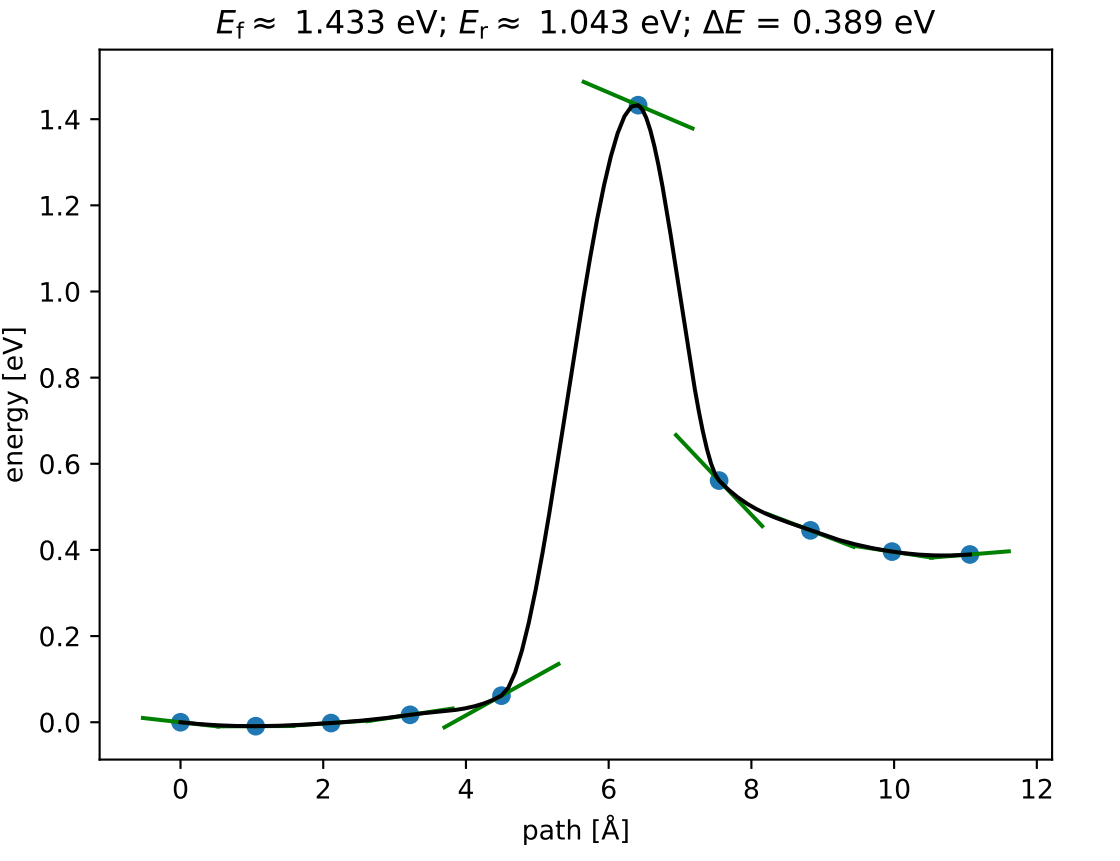
$E_f \approx$ 1.433 eV; $E_r \approx$ 1.043 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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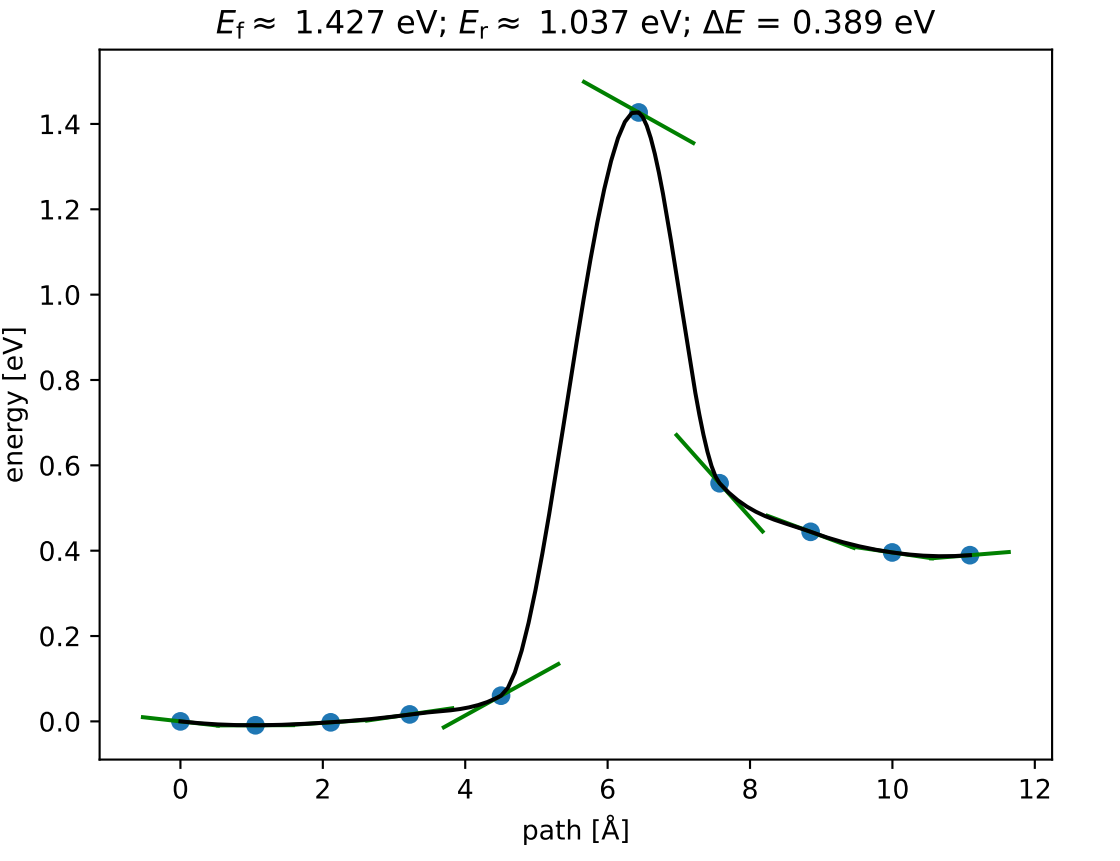
$E_f \approx$ 1.427 eV; $E_r \approx$ 1.037 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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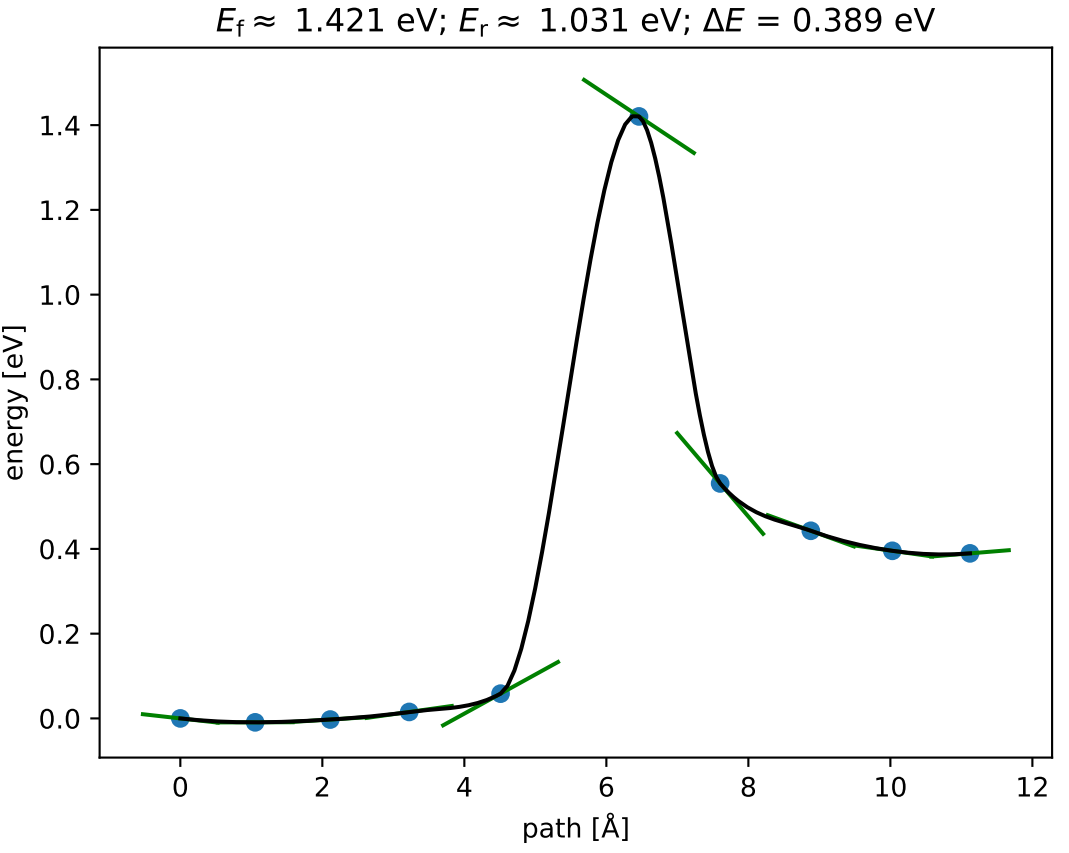
$E_f \approx$ 1.421 eV; $E_r \approx$ 1.031 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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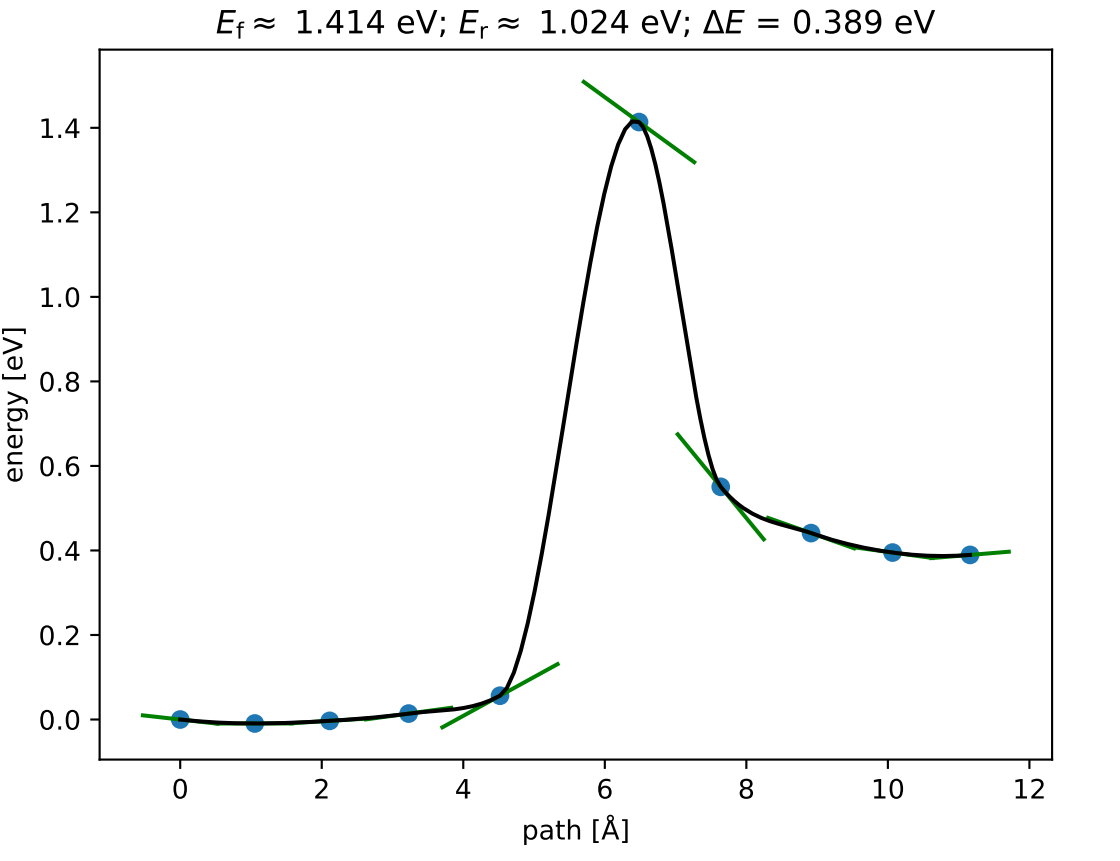
$E_f \approx$ 1.414 eV; $E_r \approx$ 1.024 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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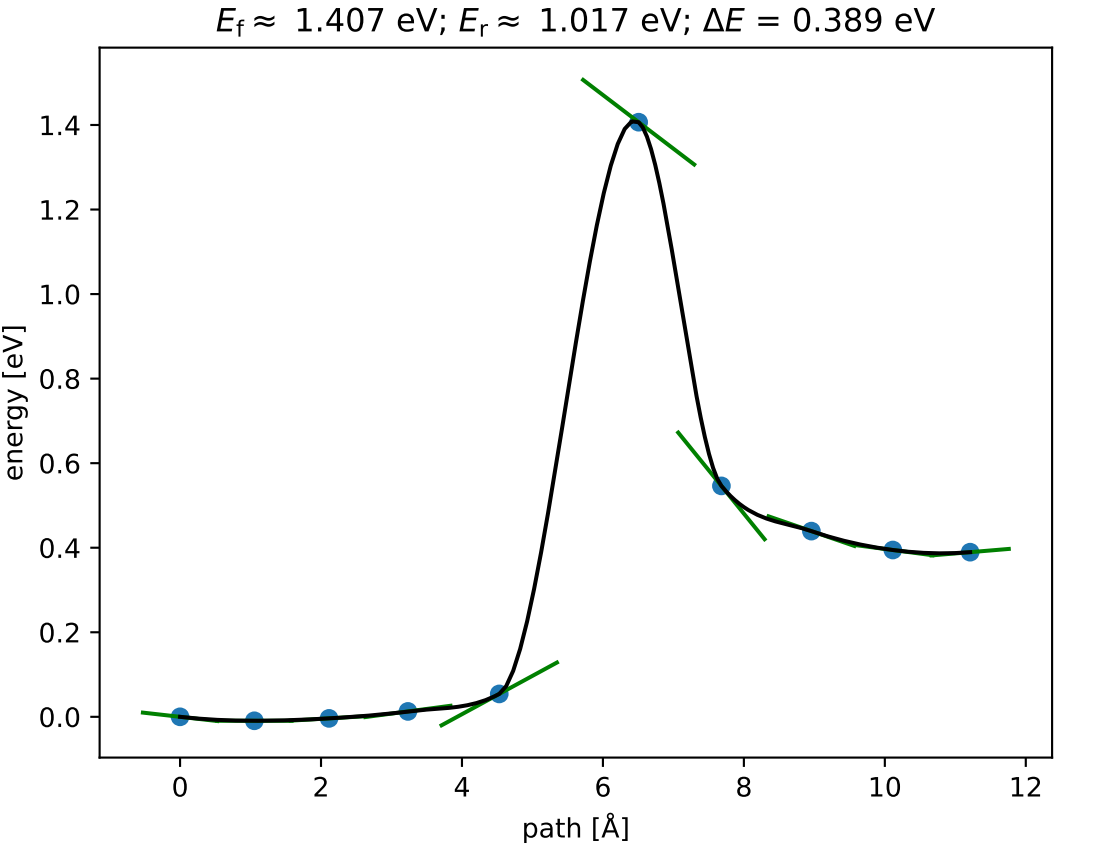
$E_f \approx$ 1.407 eV; $E_r \approx$ 1.017 eV; ΔE = 0.389 eV
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path [Å]
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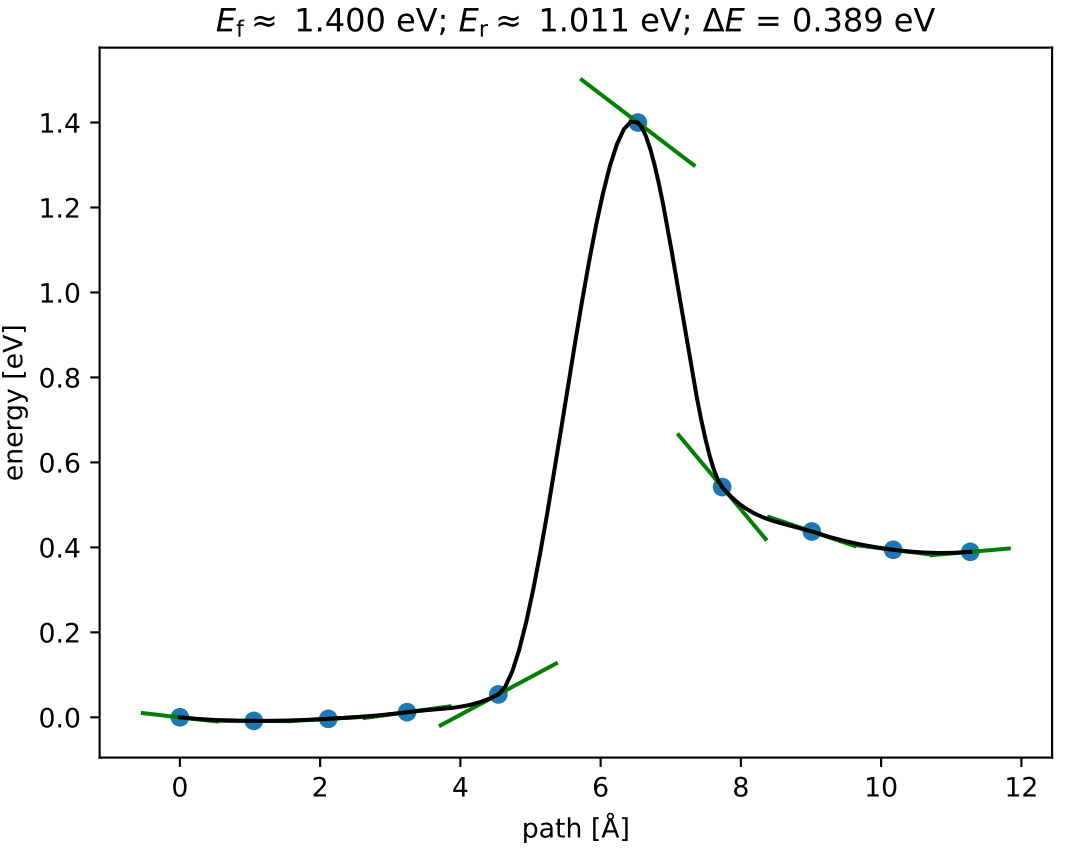
$E_f \approx$ 1.400 eV; $E_r \approx$ 1.011 eV; ΔE = 0.389 eV
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path [Å]
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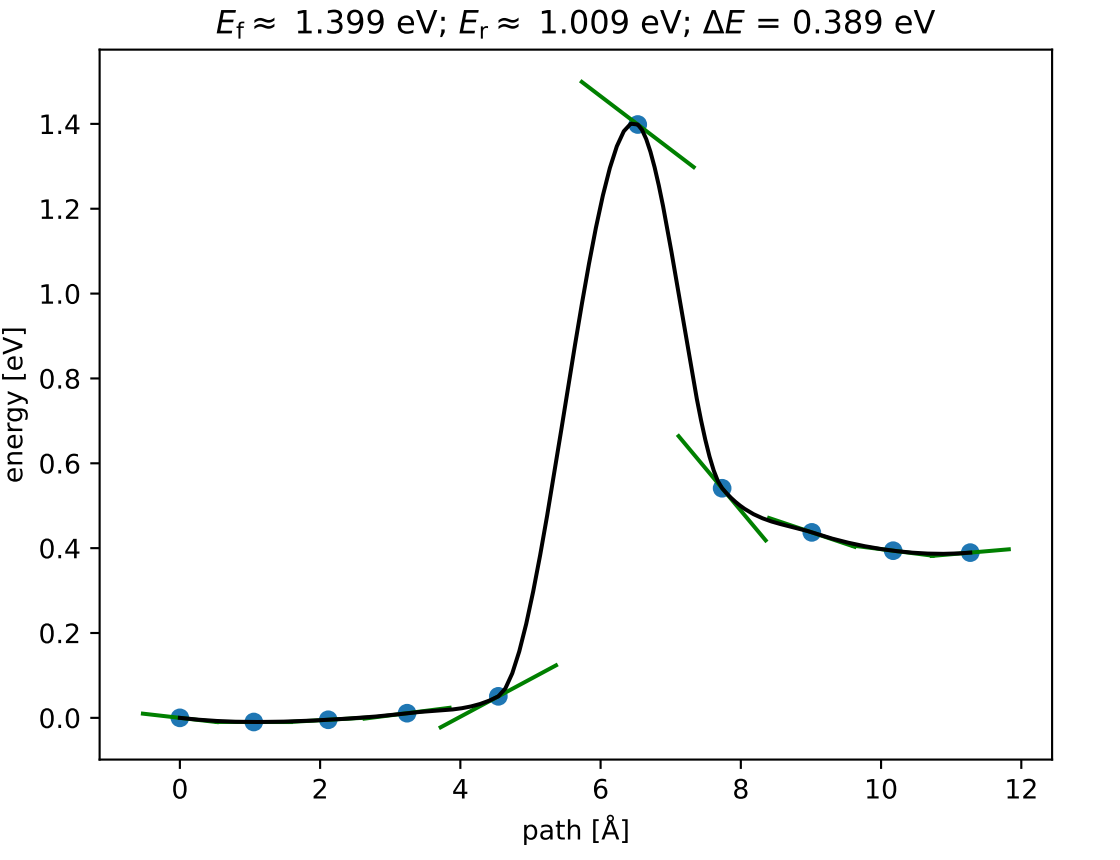
$E_f \approx$ 1.399 eV; $E_r \approx$ 1.009 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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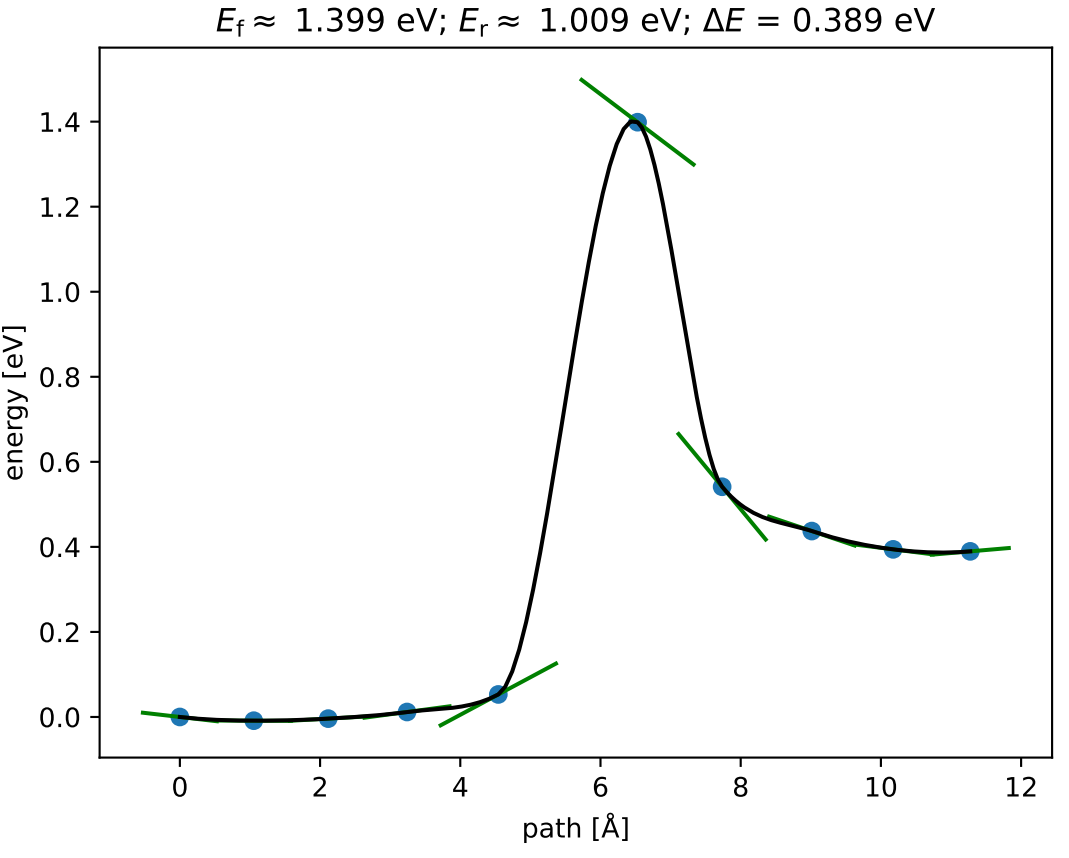
$E_f \approx$ 1.399 eV; $E_r \approx$ 1.009 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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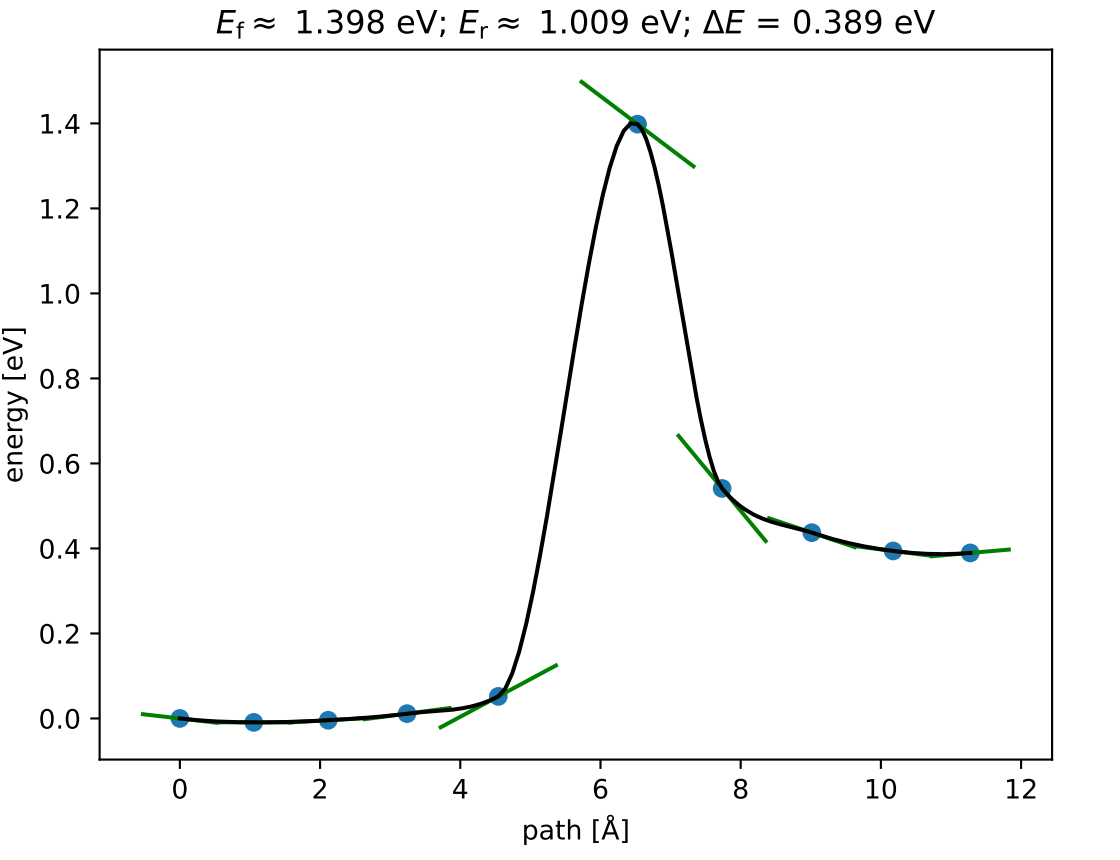
$E_f \approx$ 1.398 eV; $E_r \approx$ 1.009 eV; ΔE = 0.389 eV
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path [Å]
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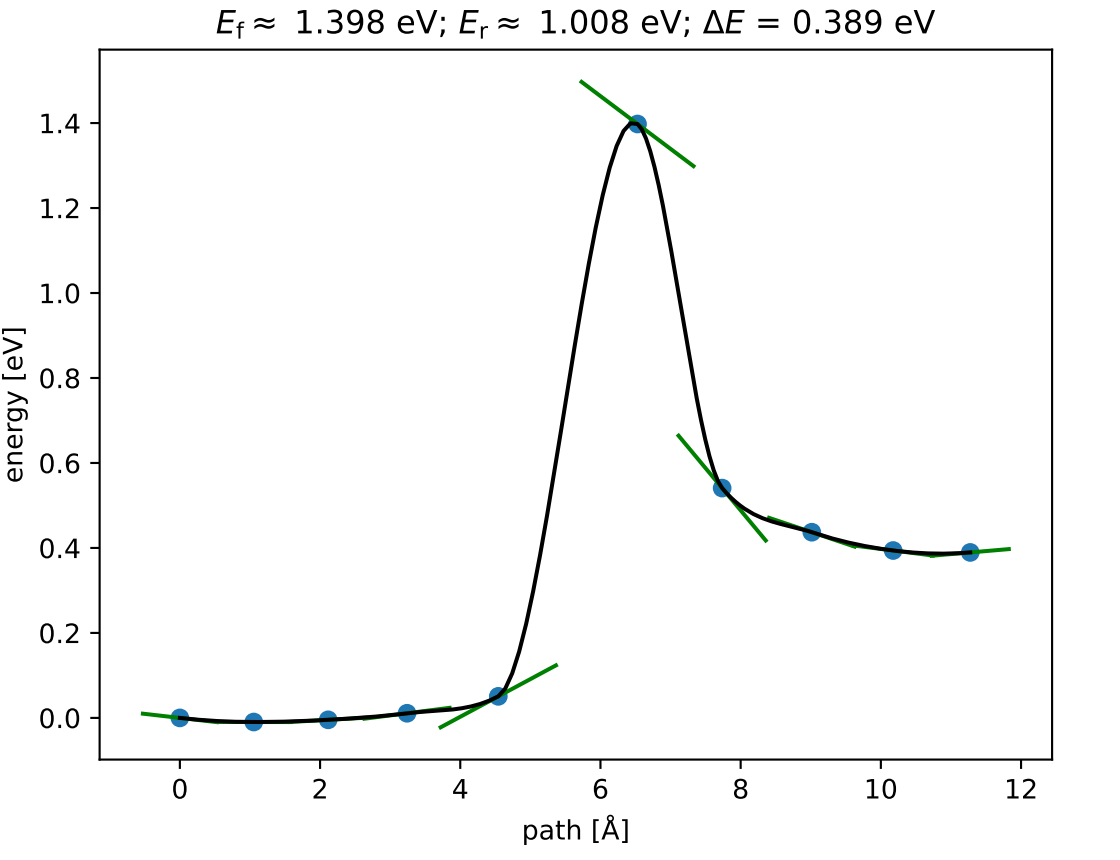
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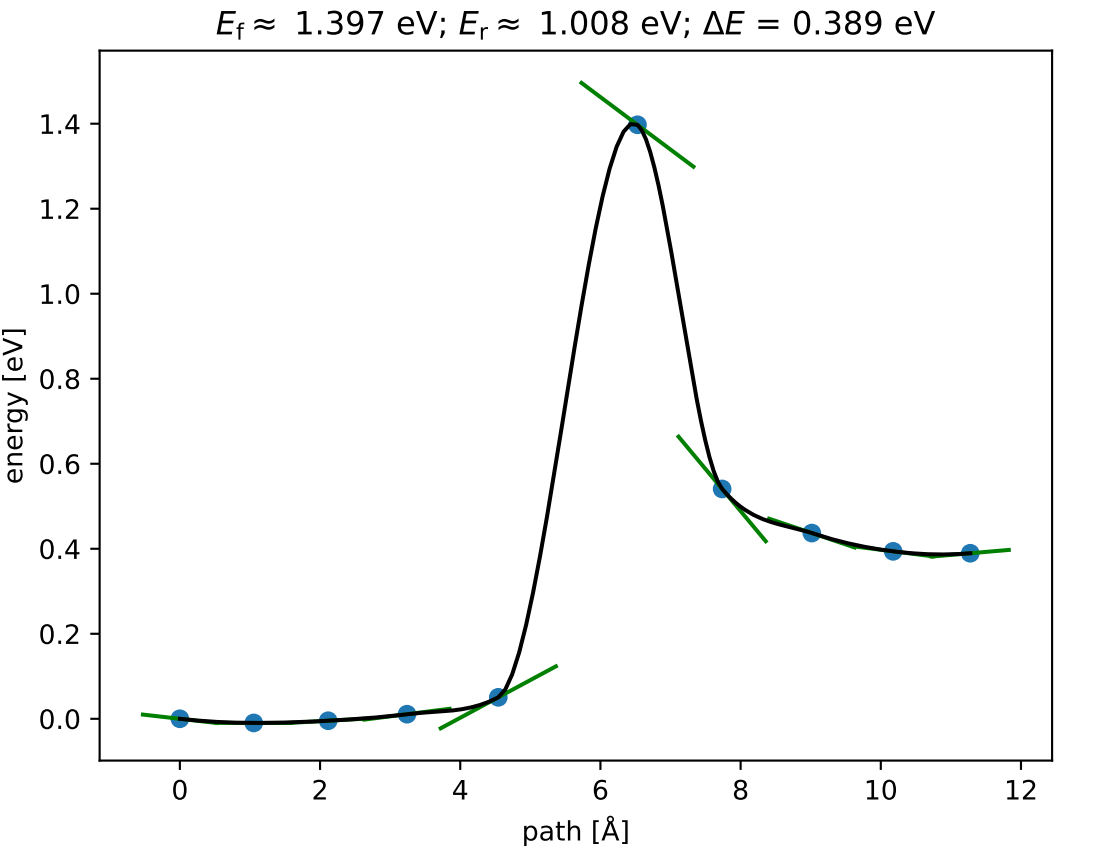
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.008 eV; ΔE = 0.389 eV
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path [Å]
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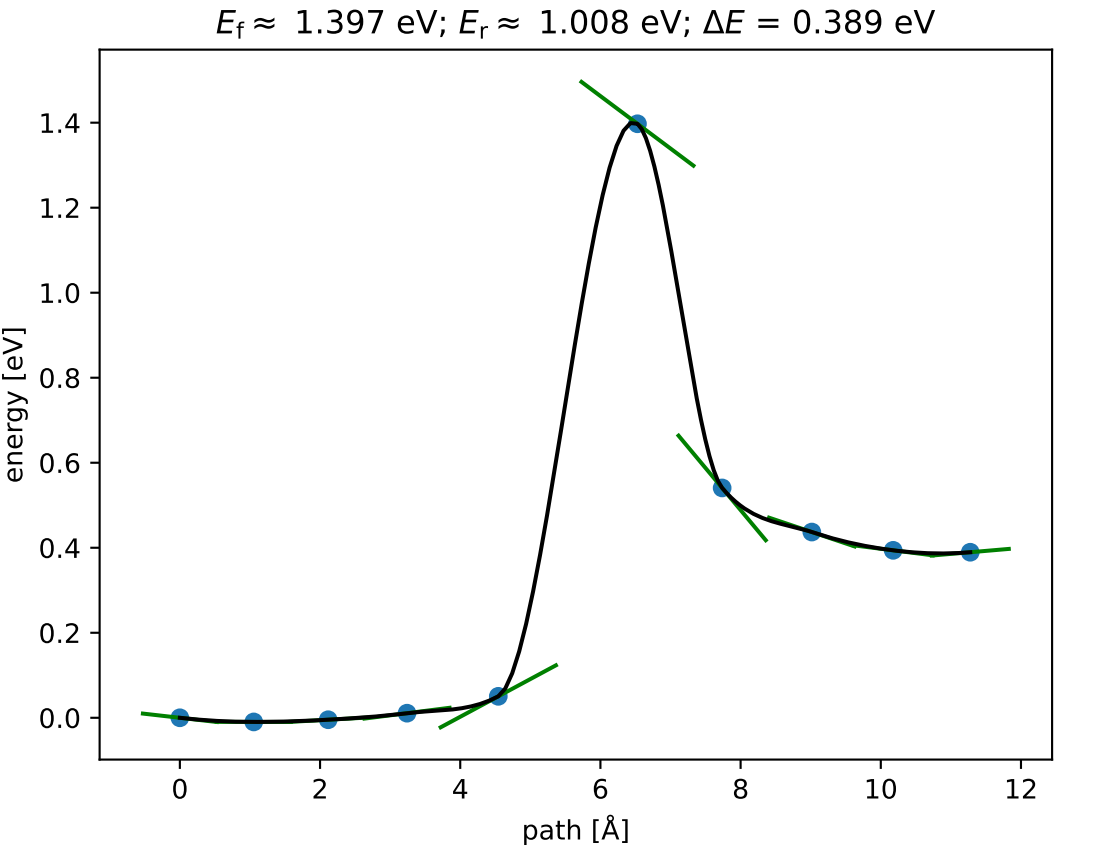
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.008 eV; ΔE = 0.389 eV
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path [Å]
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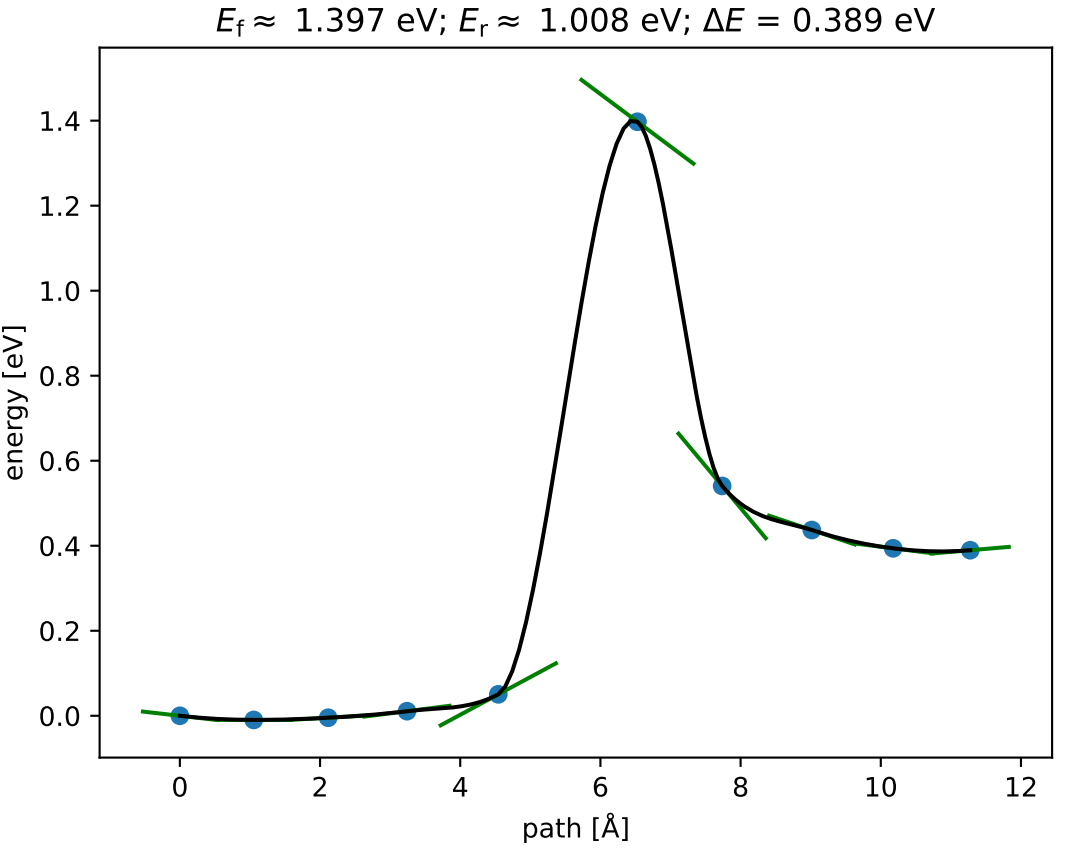
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.008 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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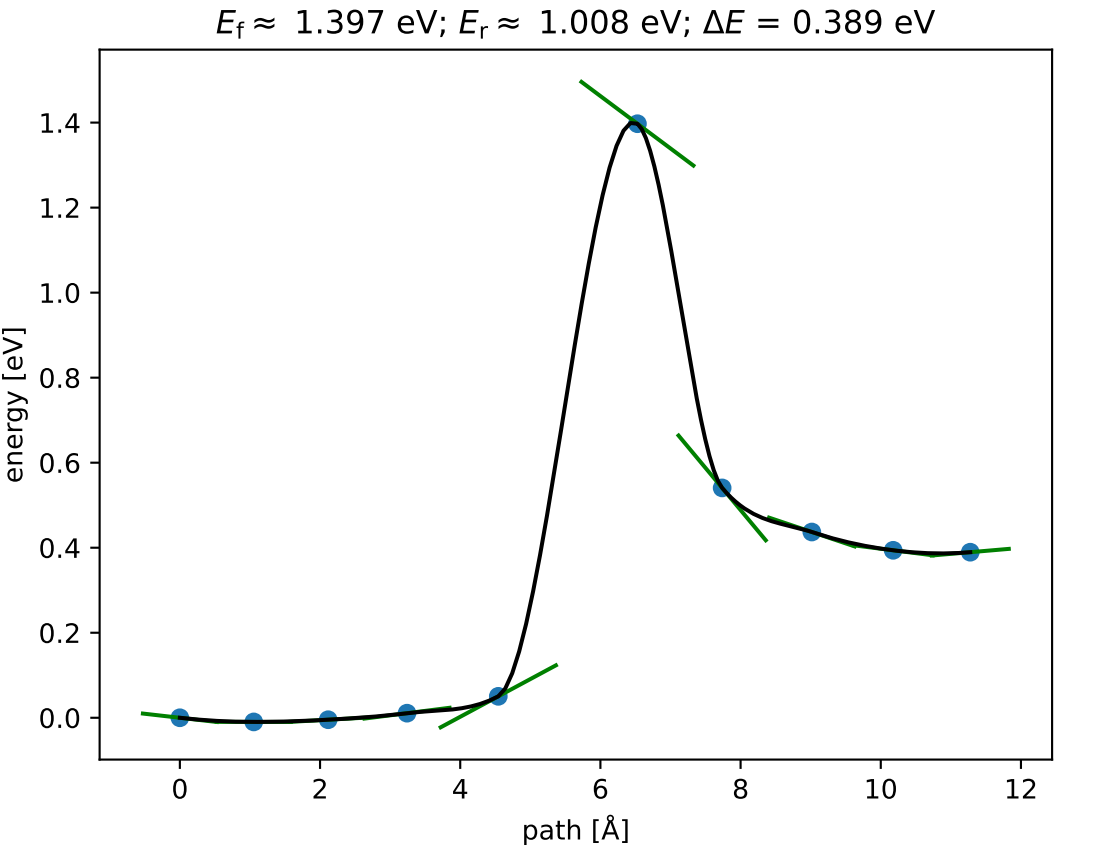
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.008 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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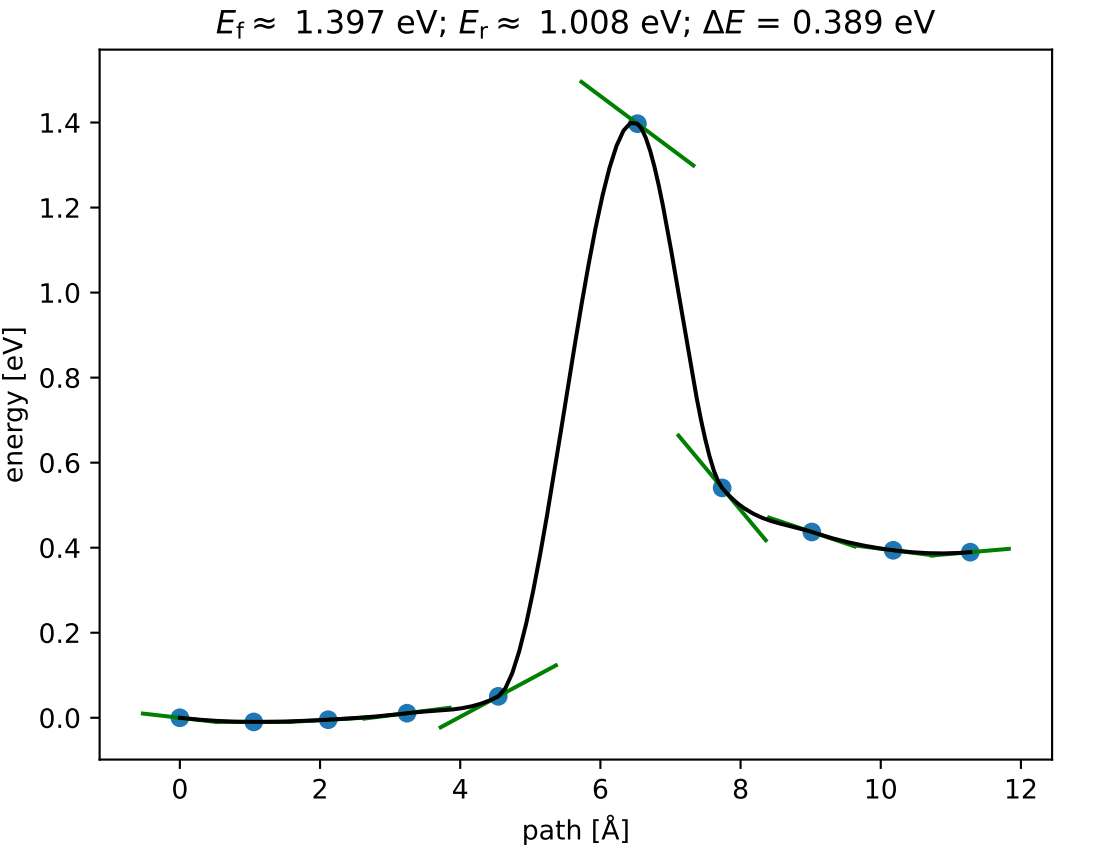
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.008 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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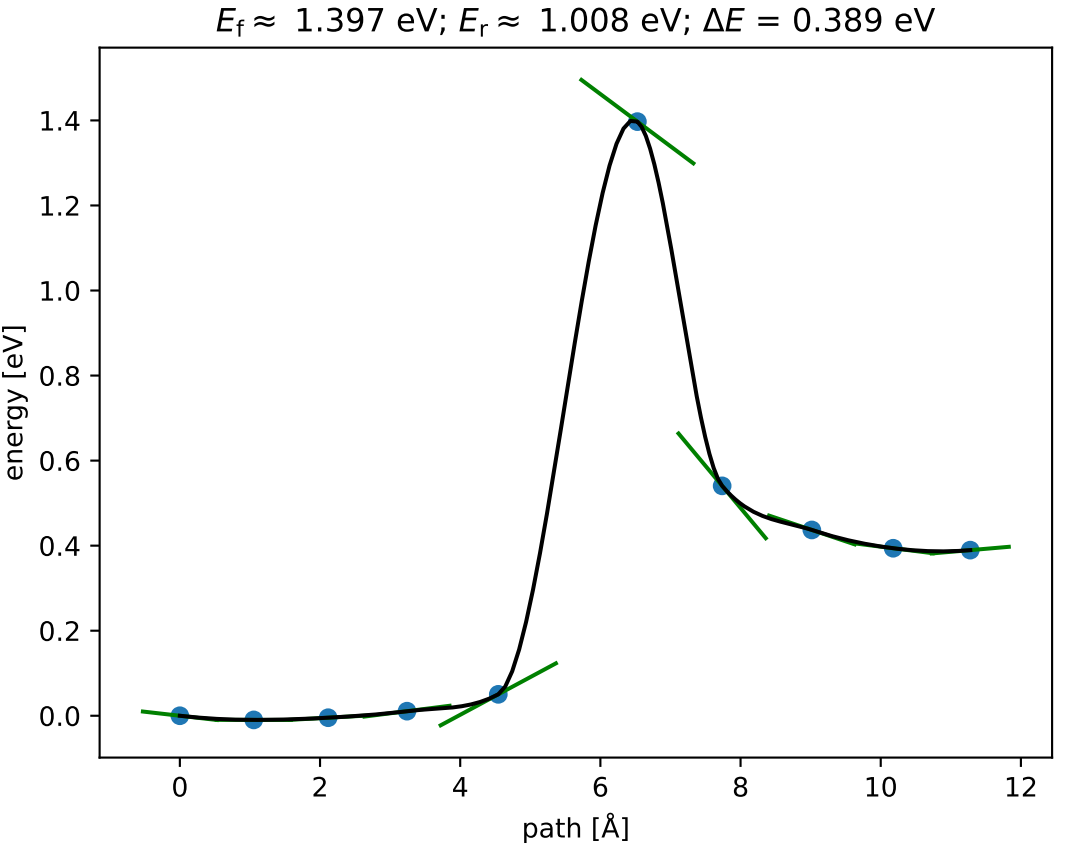
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.008 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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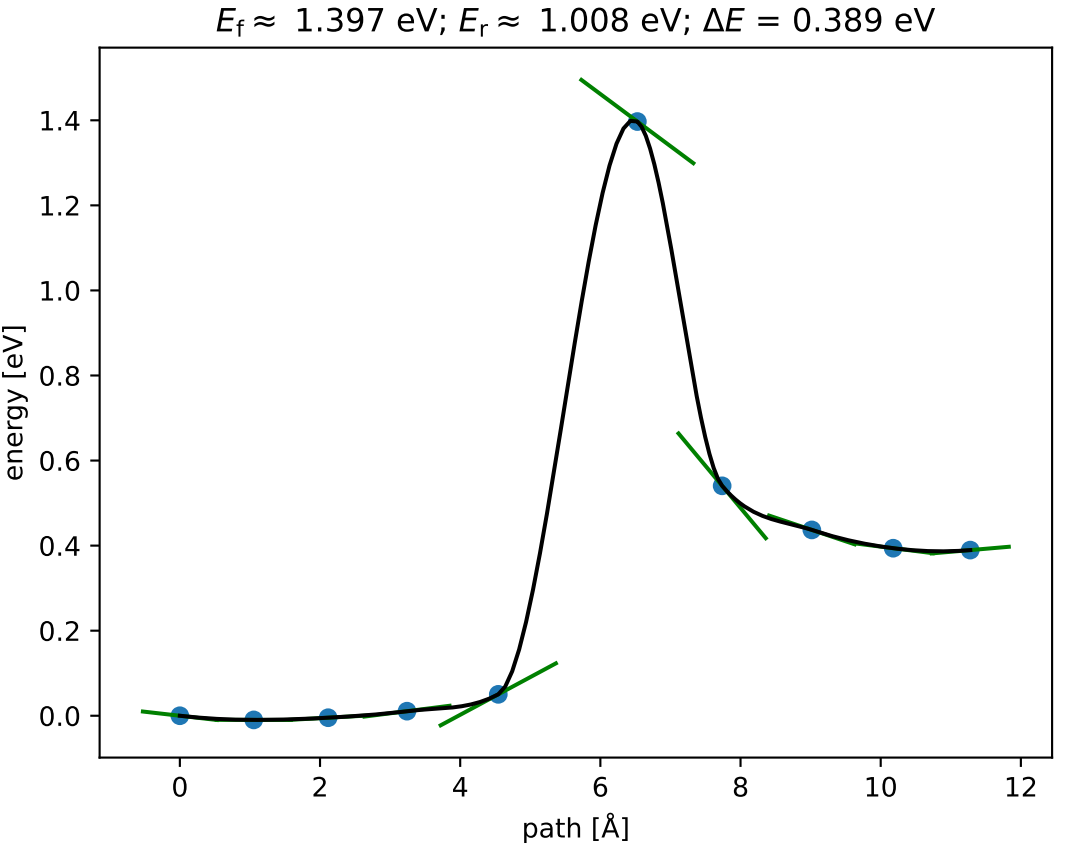
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.008 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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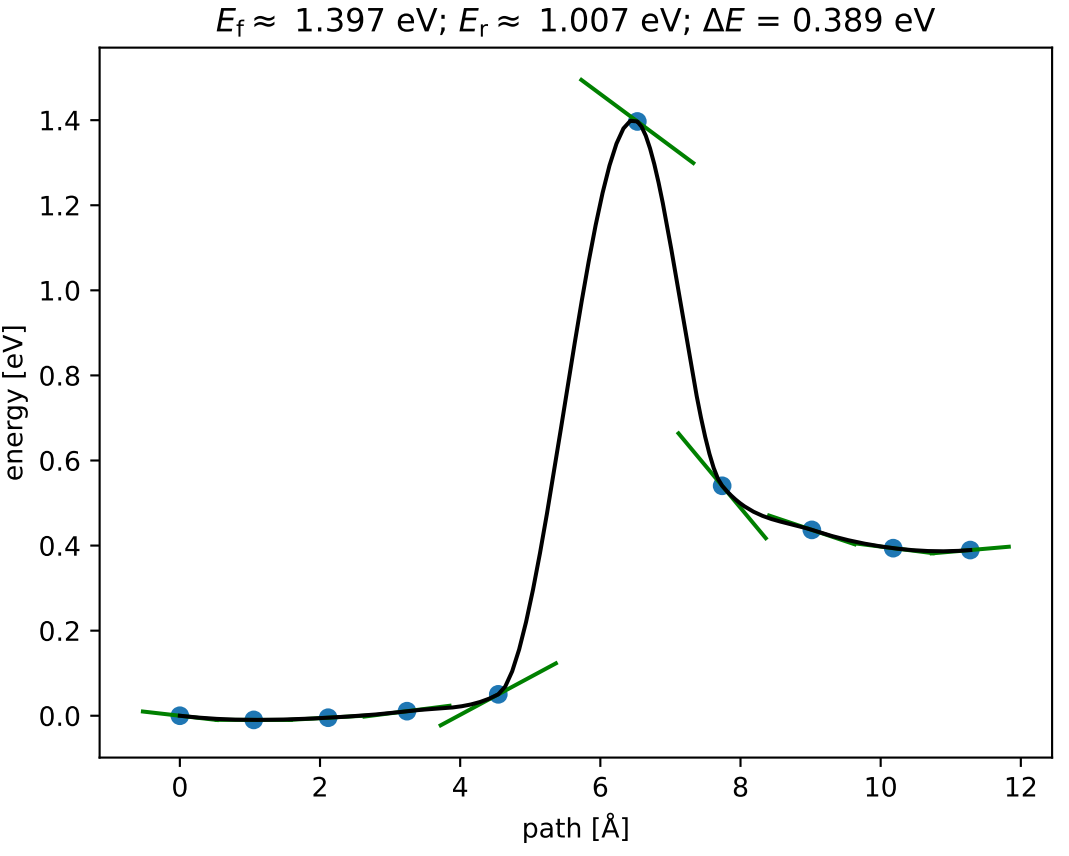
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.007 eV; ΔE = 0.389 eV
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path [Å]
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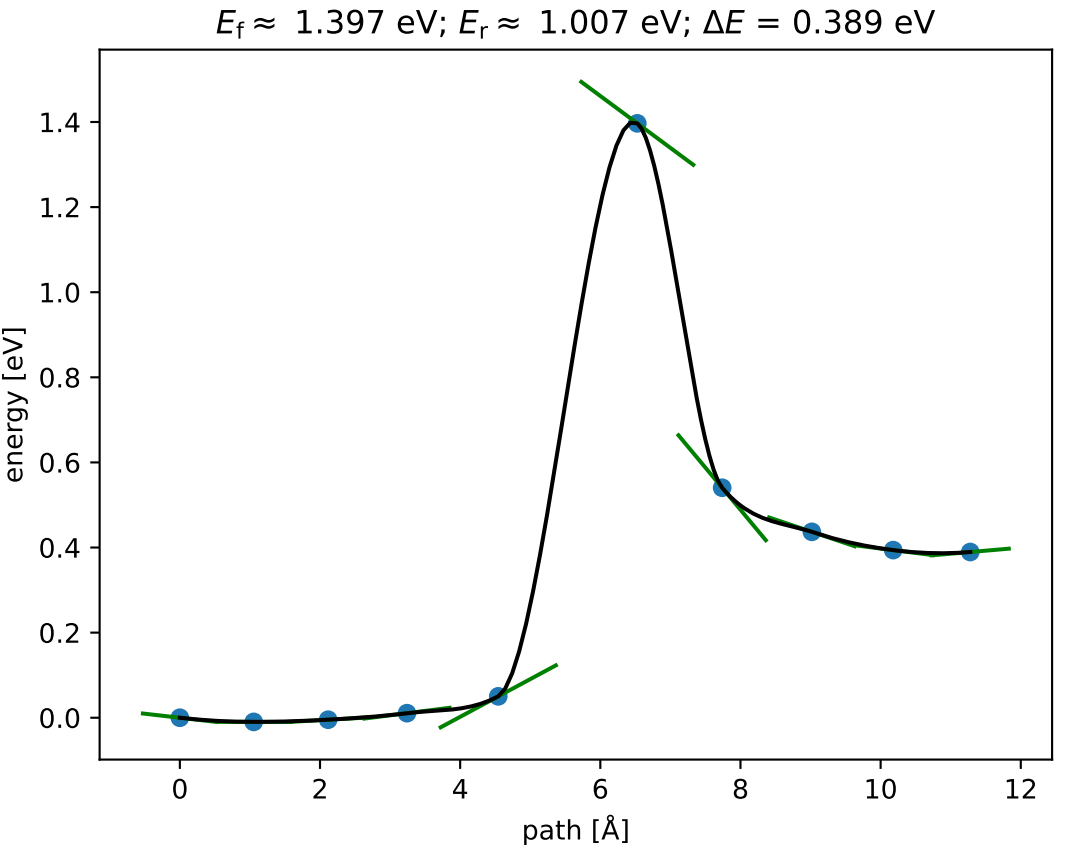
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.007 eV; ΔE = 0.389 eV
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path [Å]
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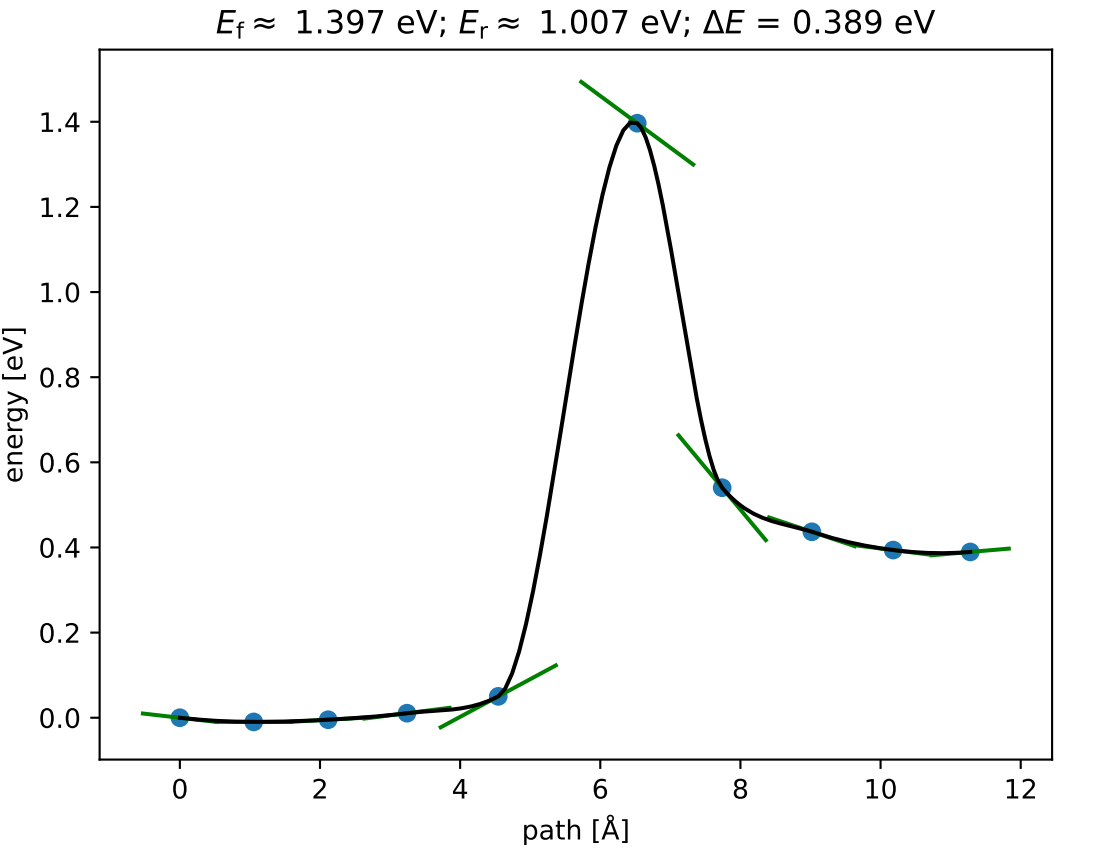
$E_f \approx$ 1.397 eV; $E_r \approx$ 1.007 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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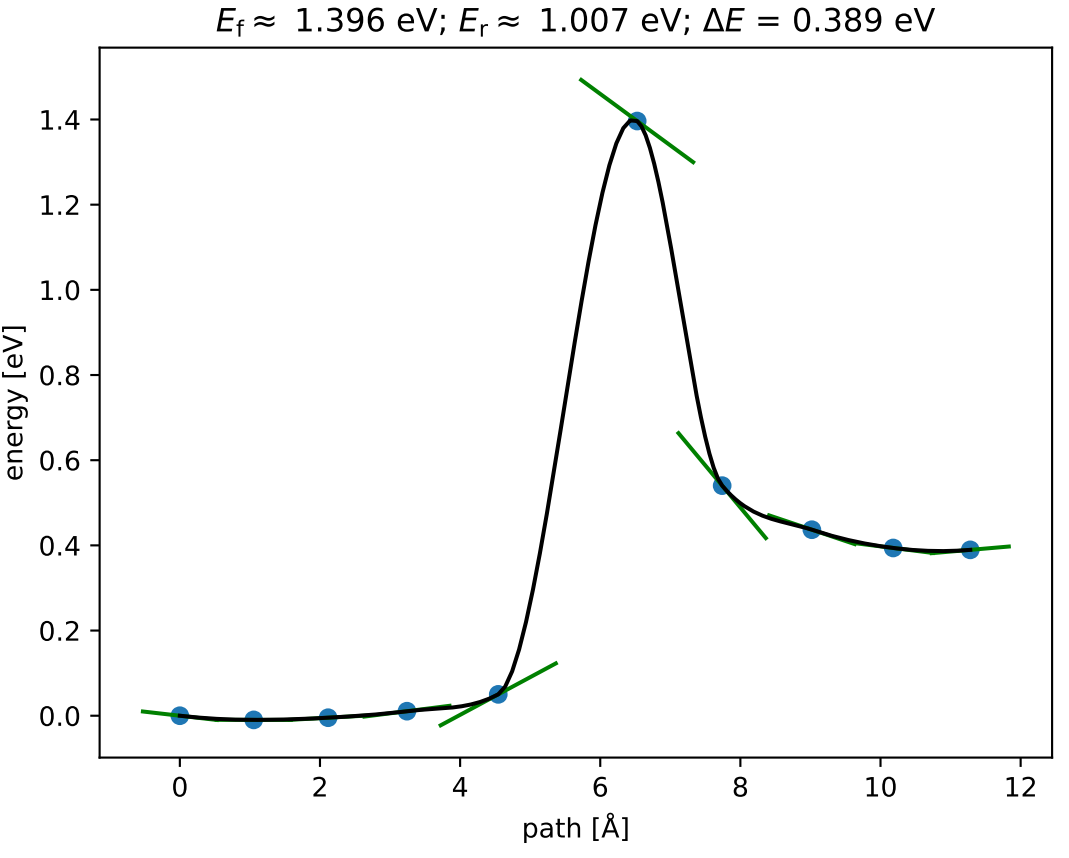
$E_f \approx$ 1.396 eV; $E_r \approx$ 1.007 eV; ΔE = 0.389 eV
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path [Å]
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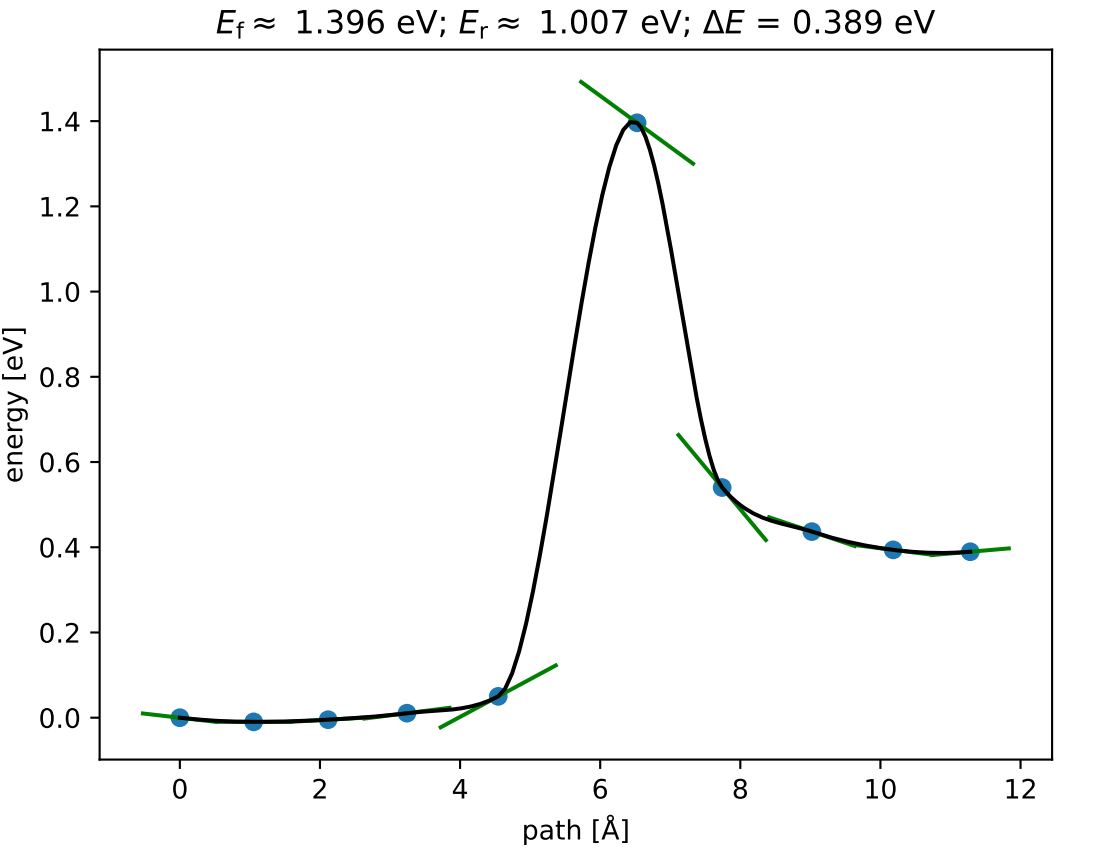
$E_f \approx$ 1.396 eV; $E_r \approx$ 1.007 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.2
1.4
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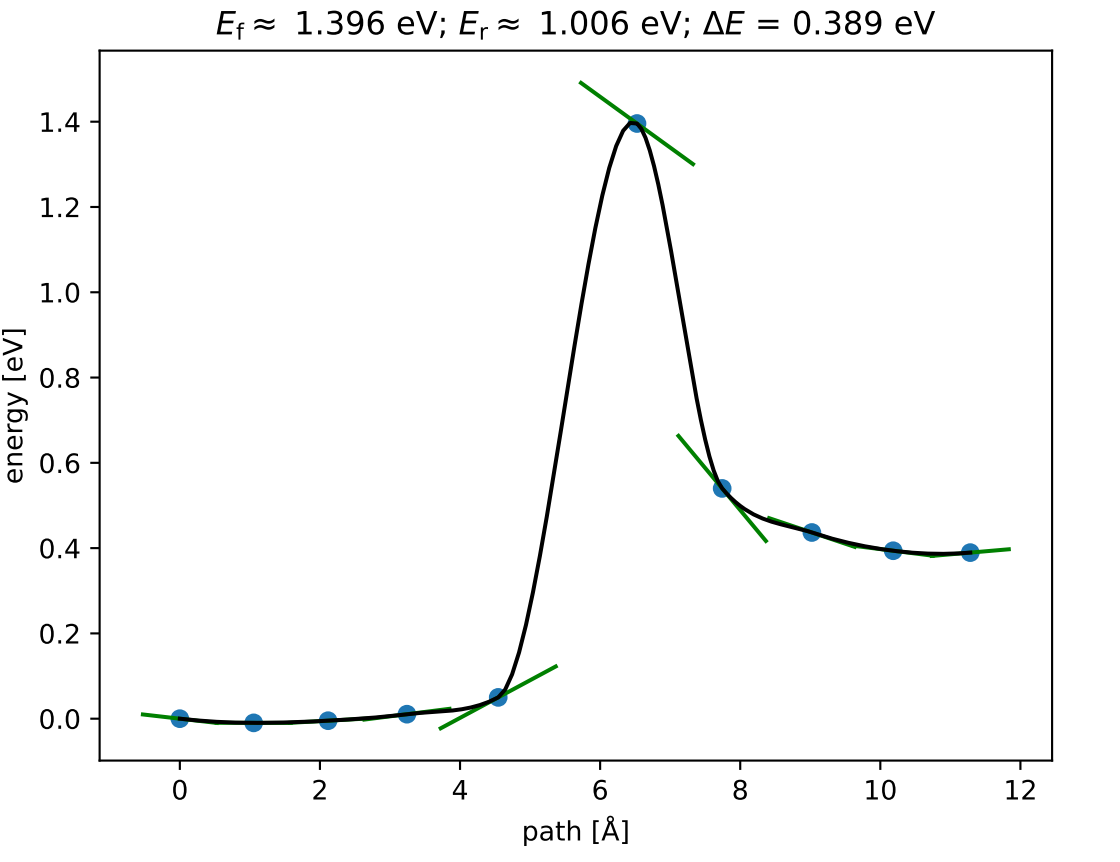
$E_f \approx$ 1.396 eV; $E_r \approx$ 1.006 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
1.0
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1.4
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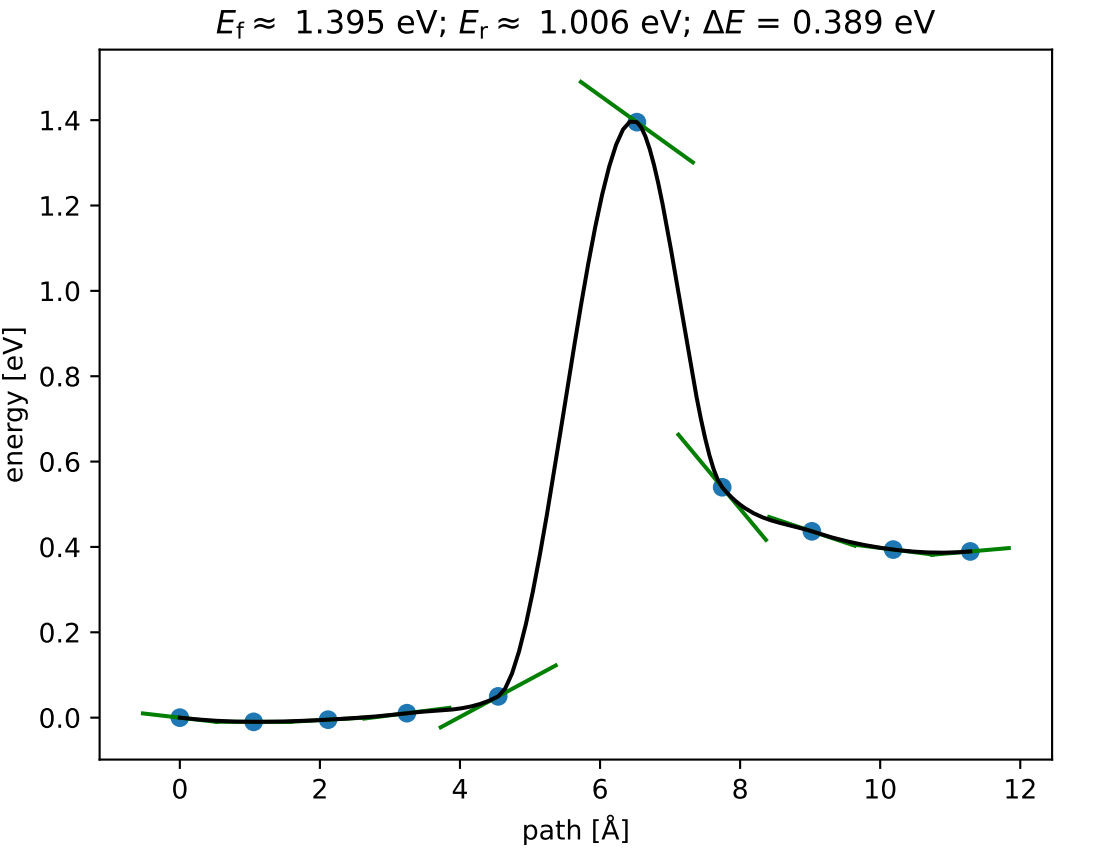
$E_f \approx$ 1.395 eV; $E_r \approx$ 1.006 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.2
1.4
0
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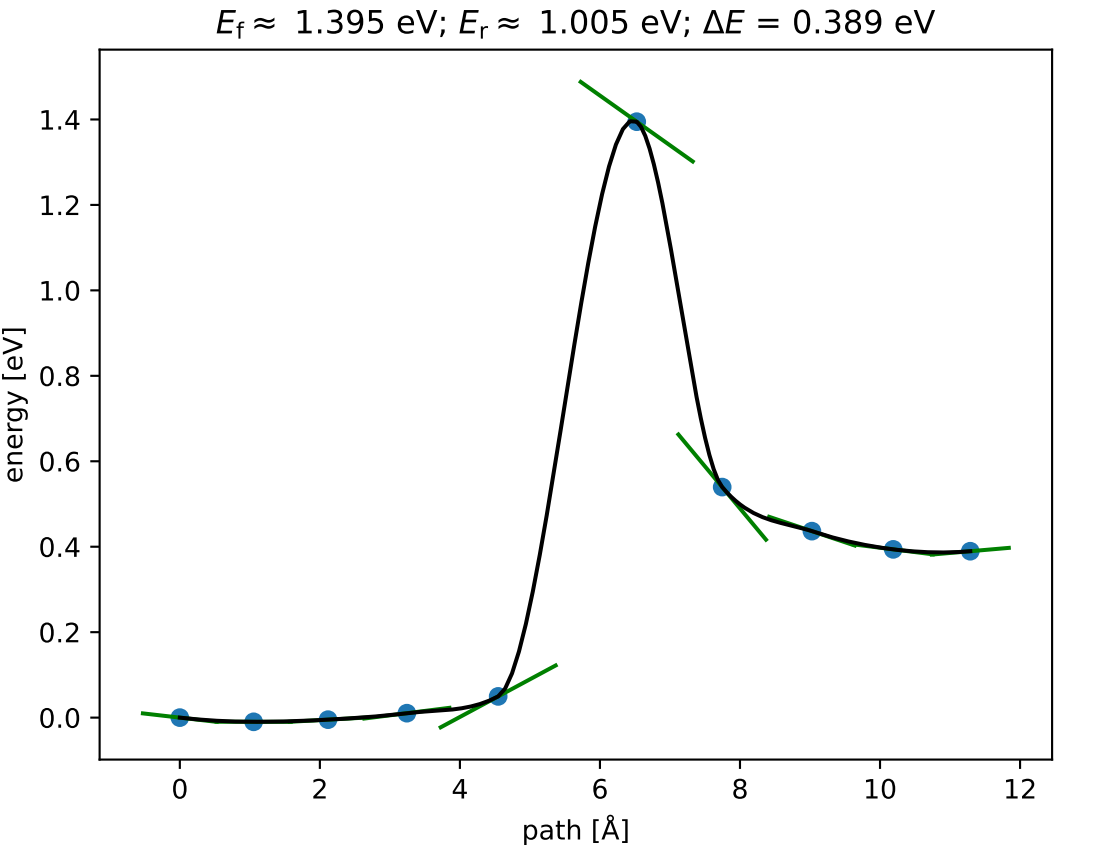
$E_f \approx$ 1.395 eV; $E_r \approx$ 1.005 eV; ΔE = 0.389 eV
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path [Å]
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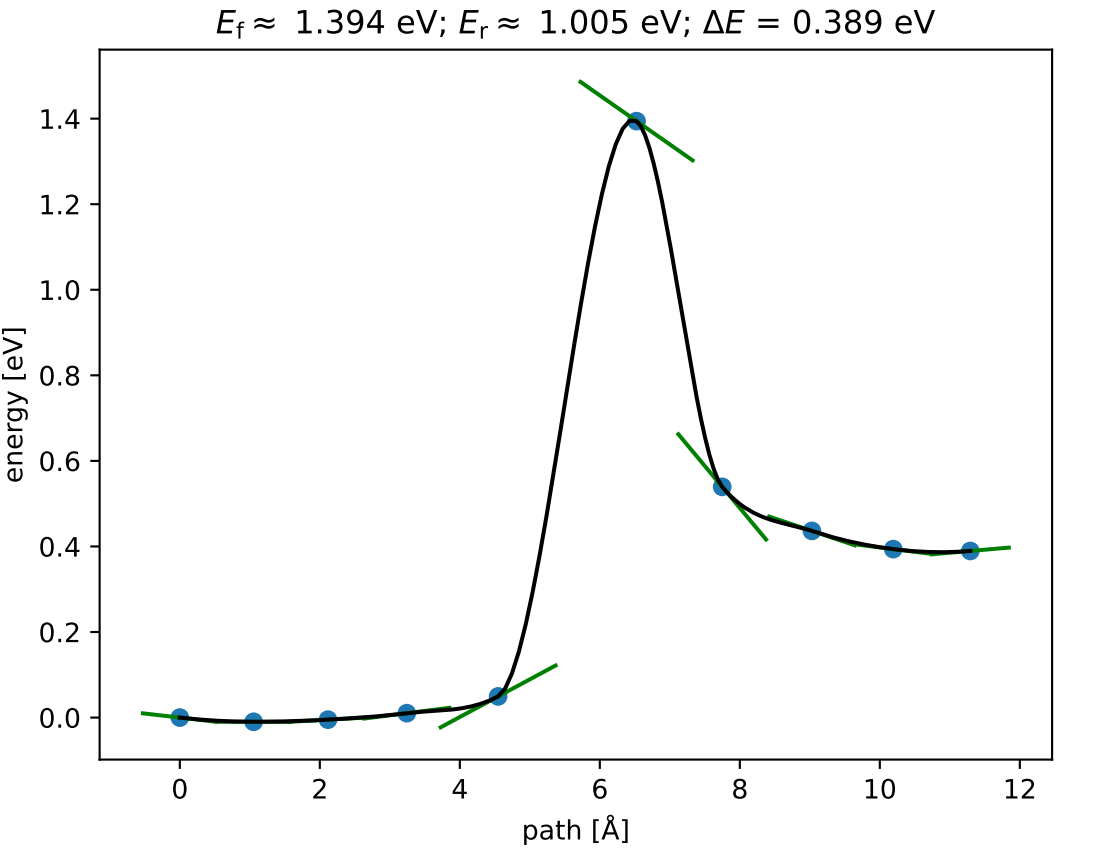
$E_f \approx$ 1.394 eV; $E_r \approx$ 1.005 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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1.4
0
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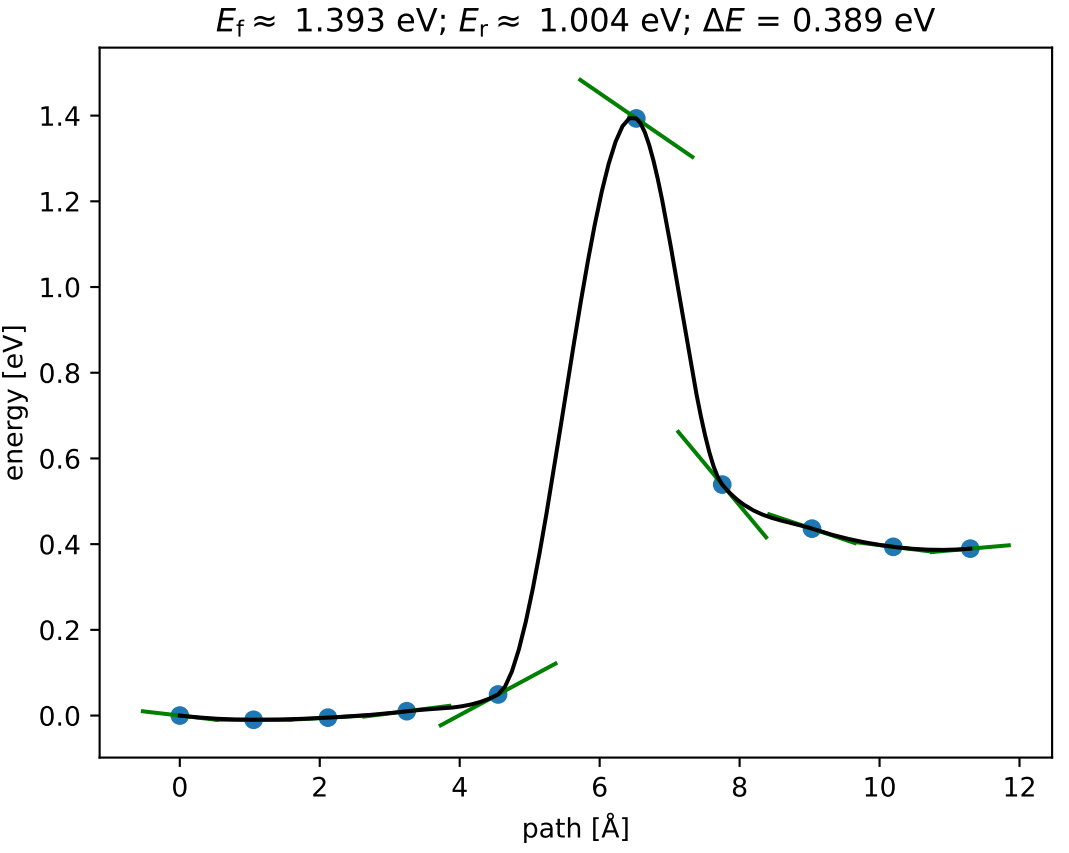
$E_f \approx$ 1.393 eV; $E_r \approx$ 1.004 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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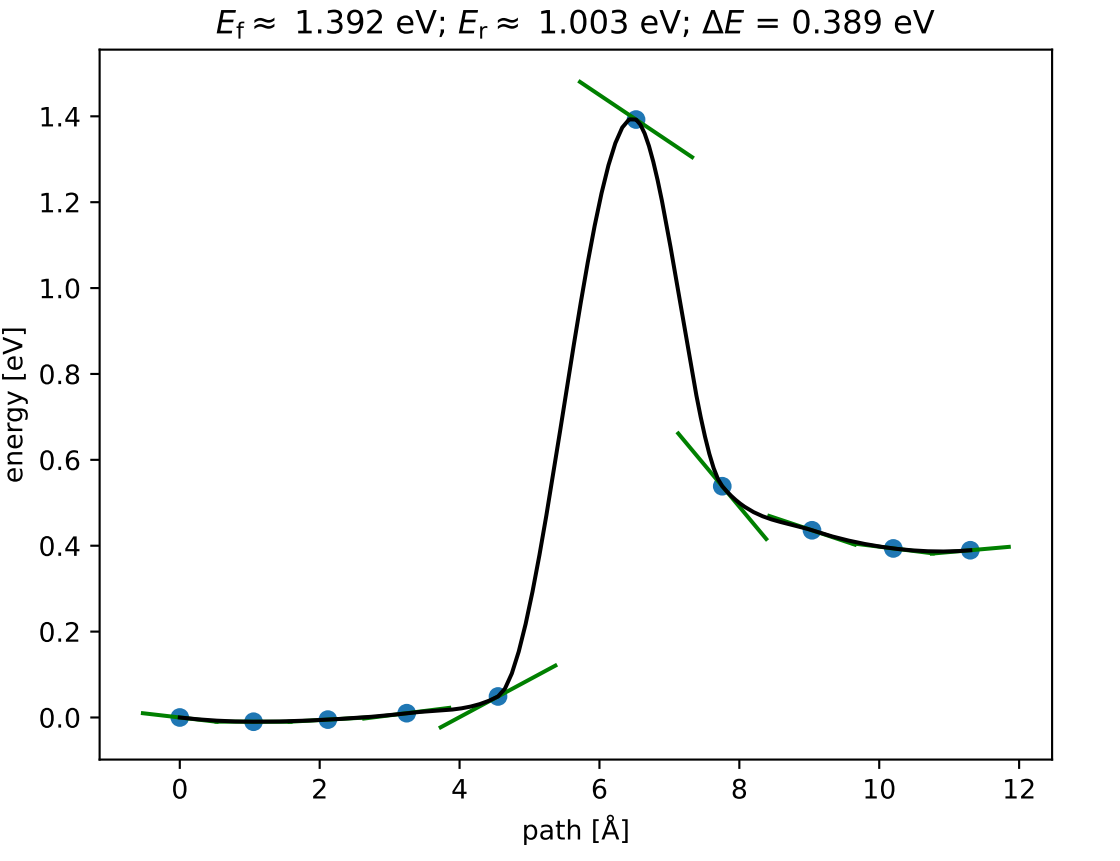
$E_f \approx$ 1.392 eV; $E_r \approx$ 1.003 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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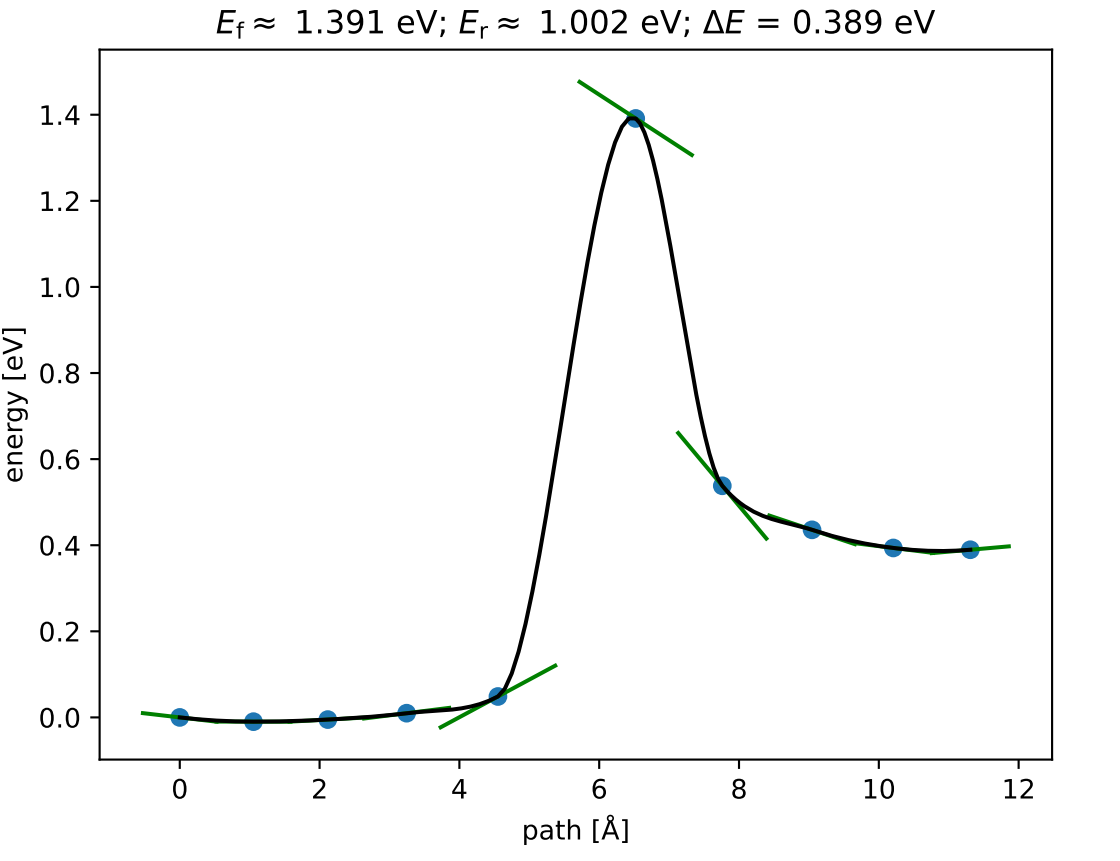
$E_f \approx$ 1.391 eV; $E_r \approx$ 1.002 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
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0
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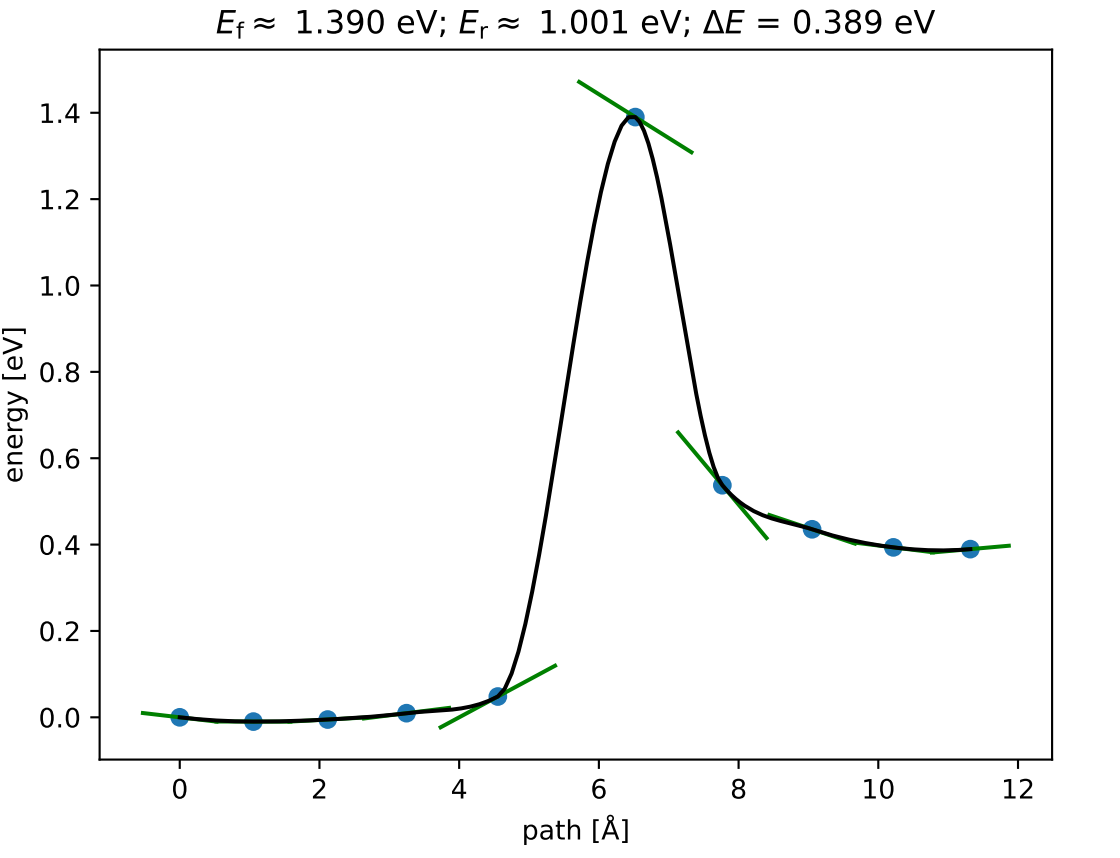
$E_f \approx$ 1.390 eV; $E_r \approx$ 1.001 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.2
1.4
0
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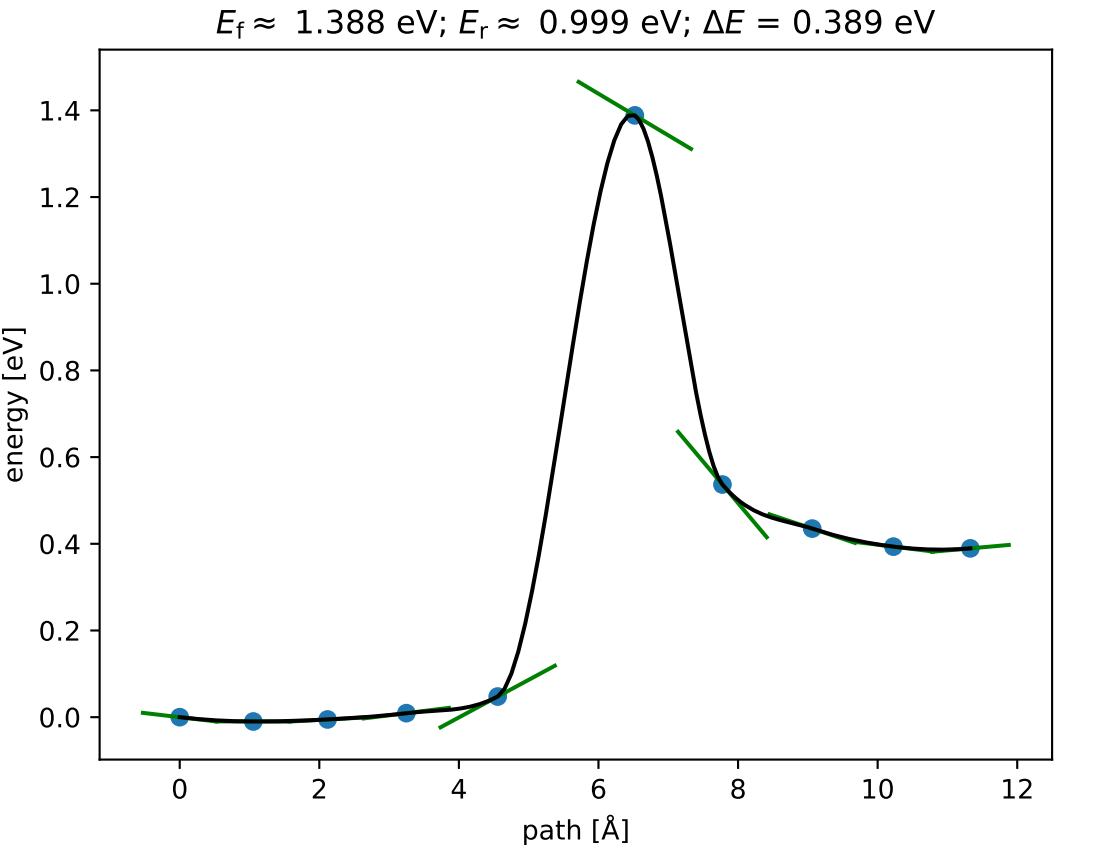
$E_f \approx$ 1.388 eV; $E_r \approx$ 0.999 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
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1.2
1.4
0
2
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6
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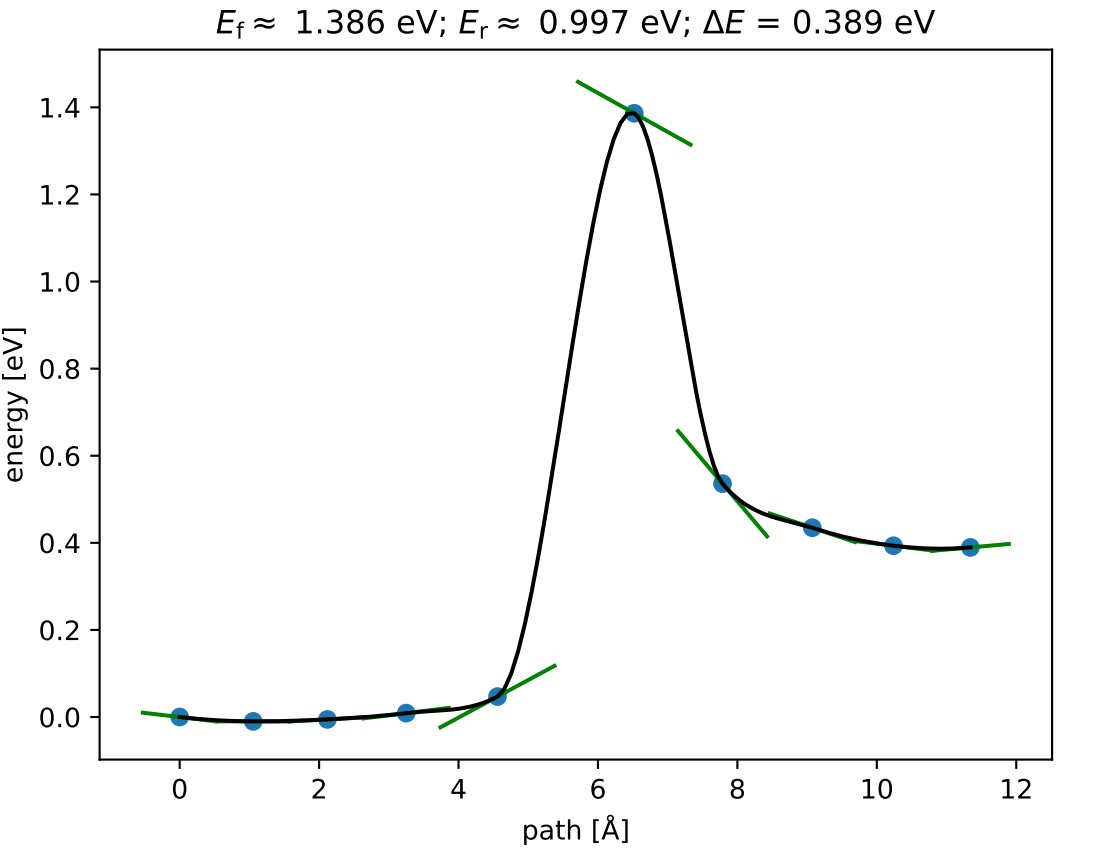
$E_f \approx$ 1.386 eV; $E_r \approx$ 0.997 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.4
0.6
0.8
1.0
1.2
1.4
0
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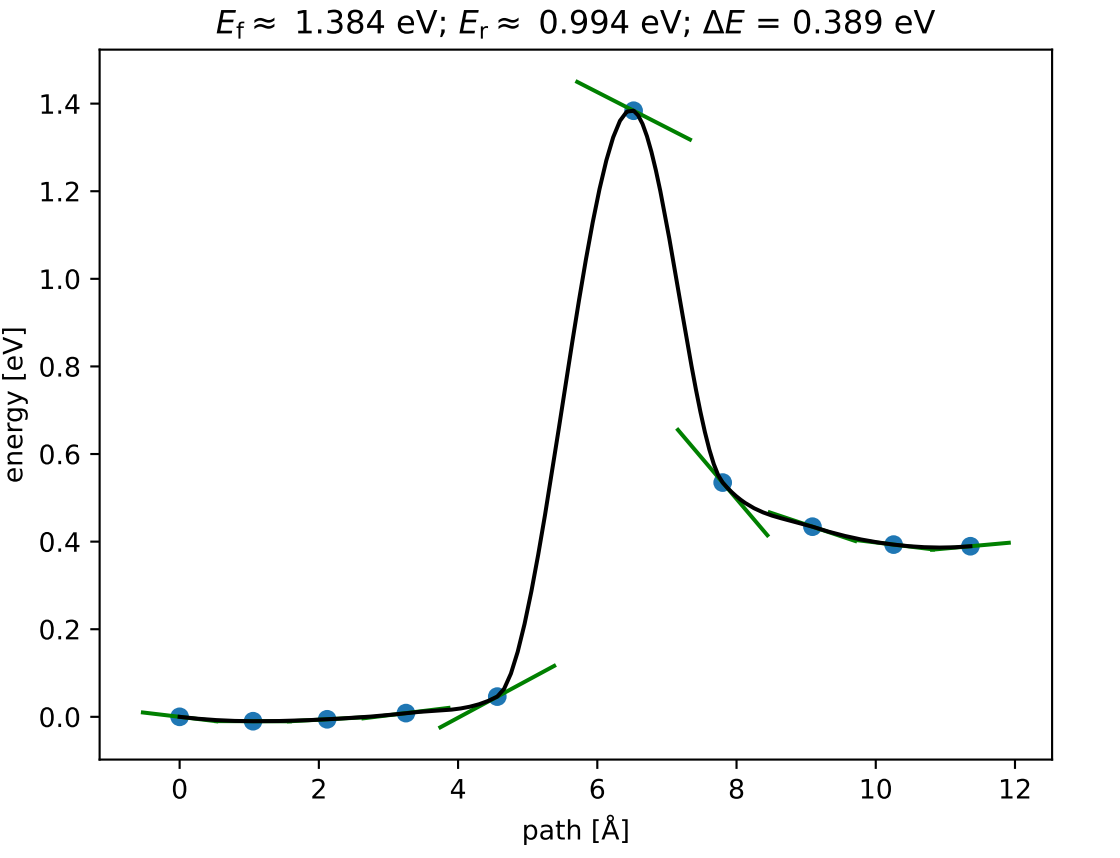
$E_f \approx$ 1.384 eV; $E_r \approx$ 0.994 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
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1.4
0
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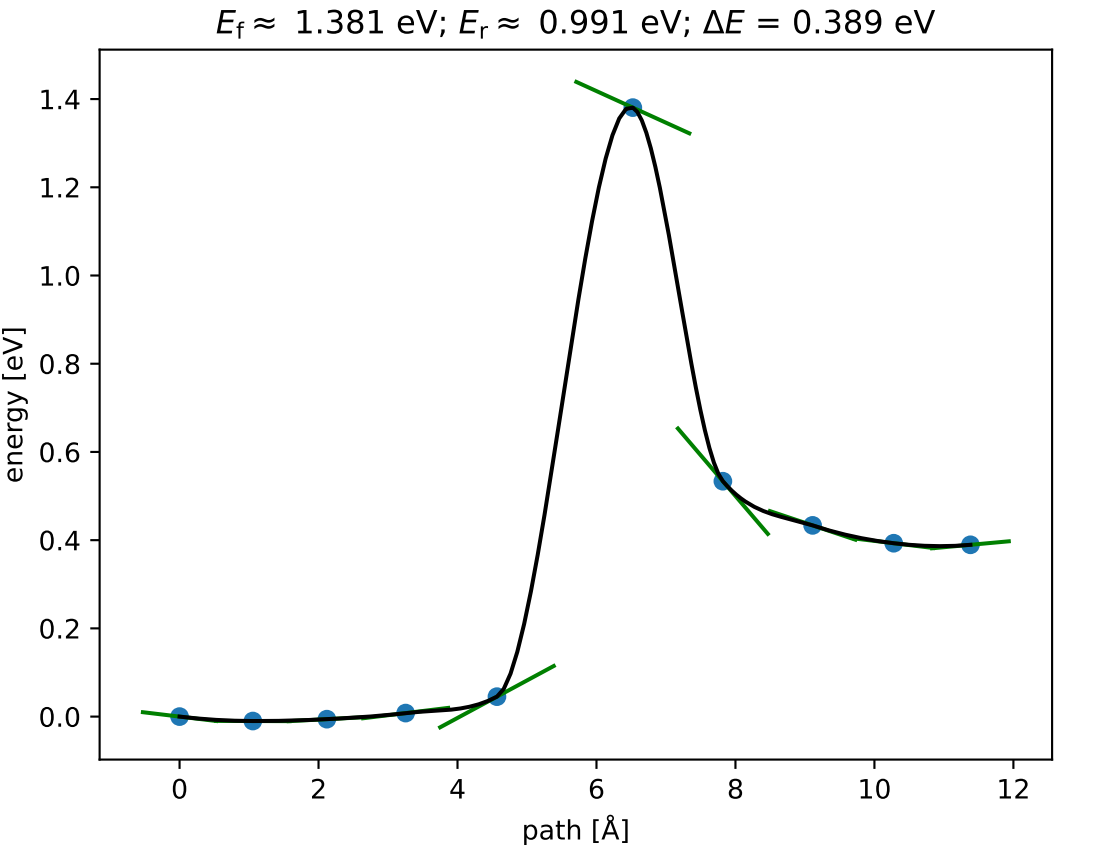
$E_f \approx$ 1.381 eV; $E_r \approx$ 0.991 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
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1.2
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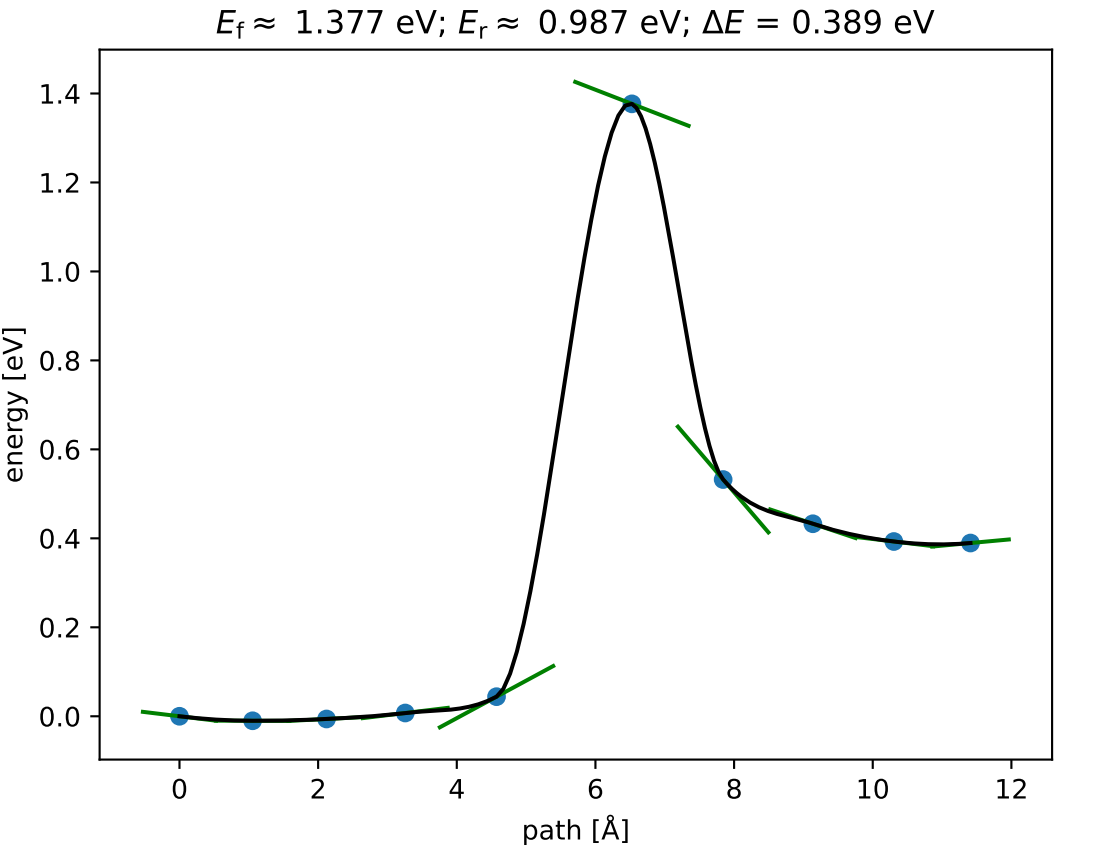
12


$E_f \approx$ 1.377 eV; $E_r \approx$ 0.987 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
1.0
1.2
1.4
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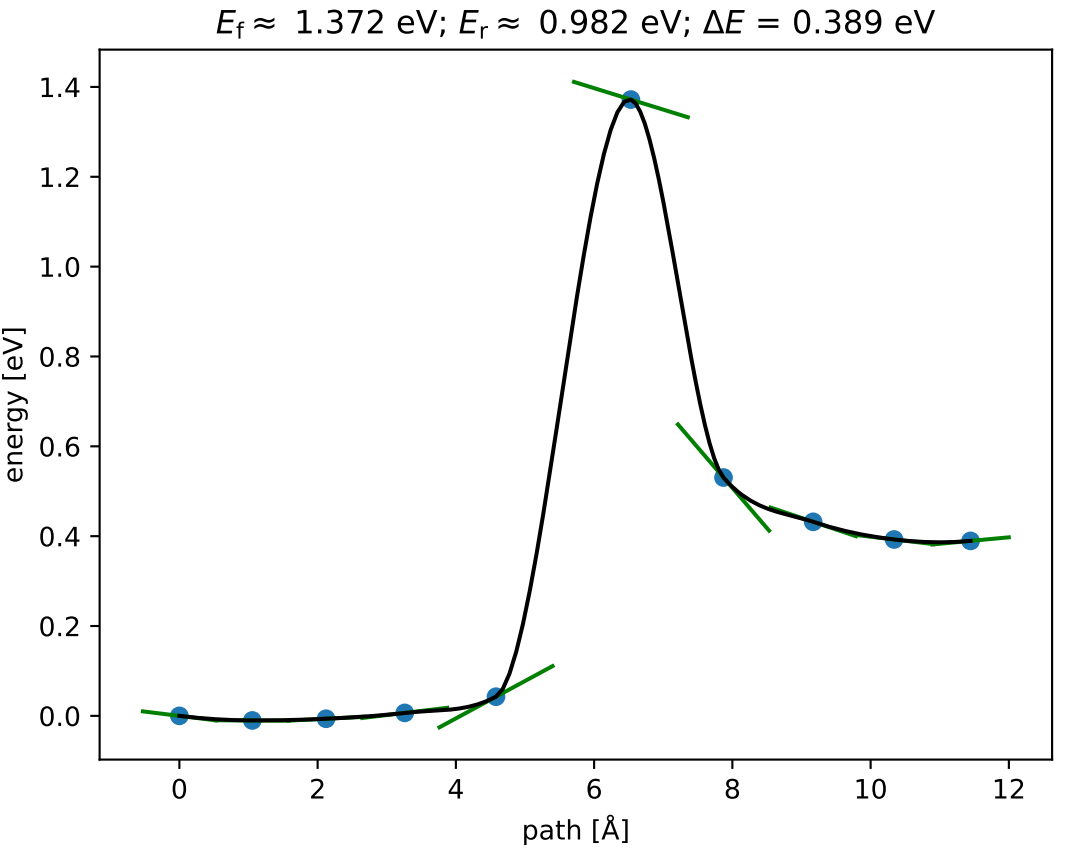
$E_f \approx$ 1.372 eV; $E_r \approx$ 0.982 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.4
0
2
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6
8
10
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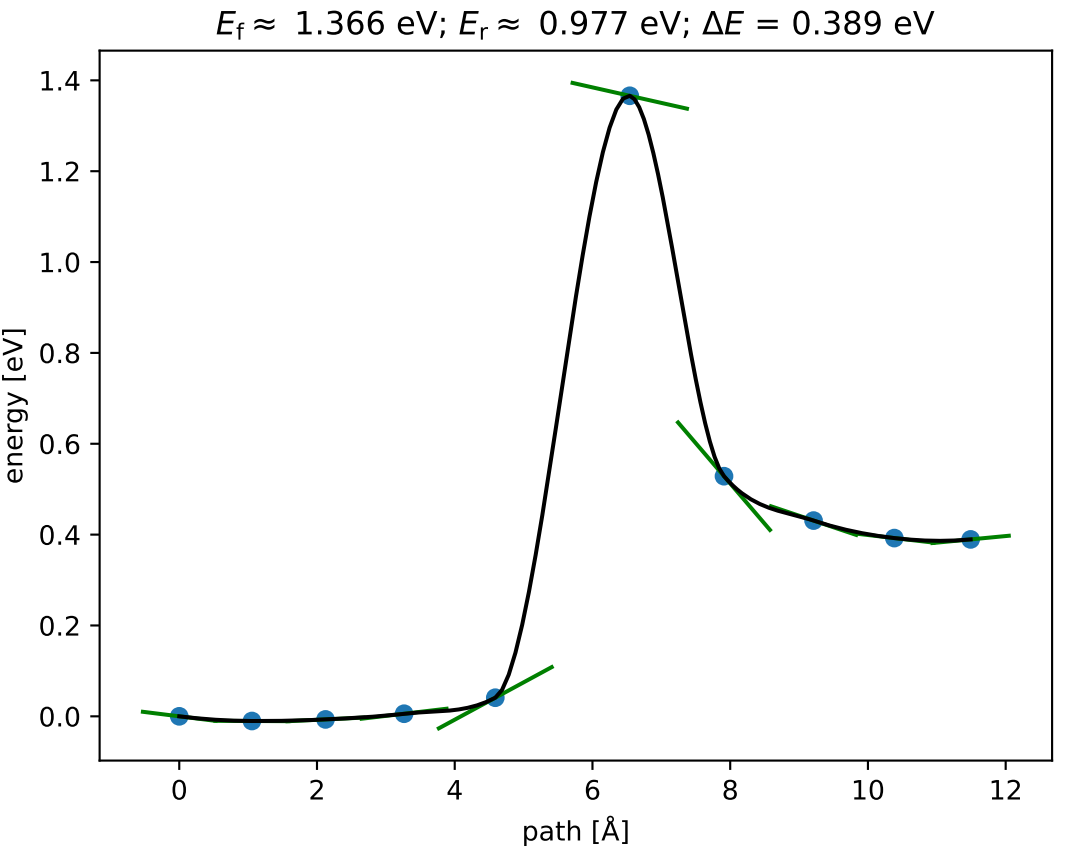
$E_f \approx$ 1.366 eV; $E_r \approx$ 0.977 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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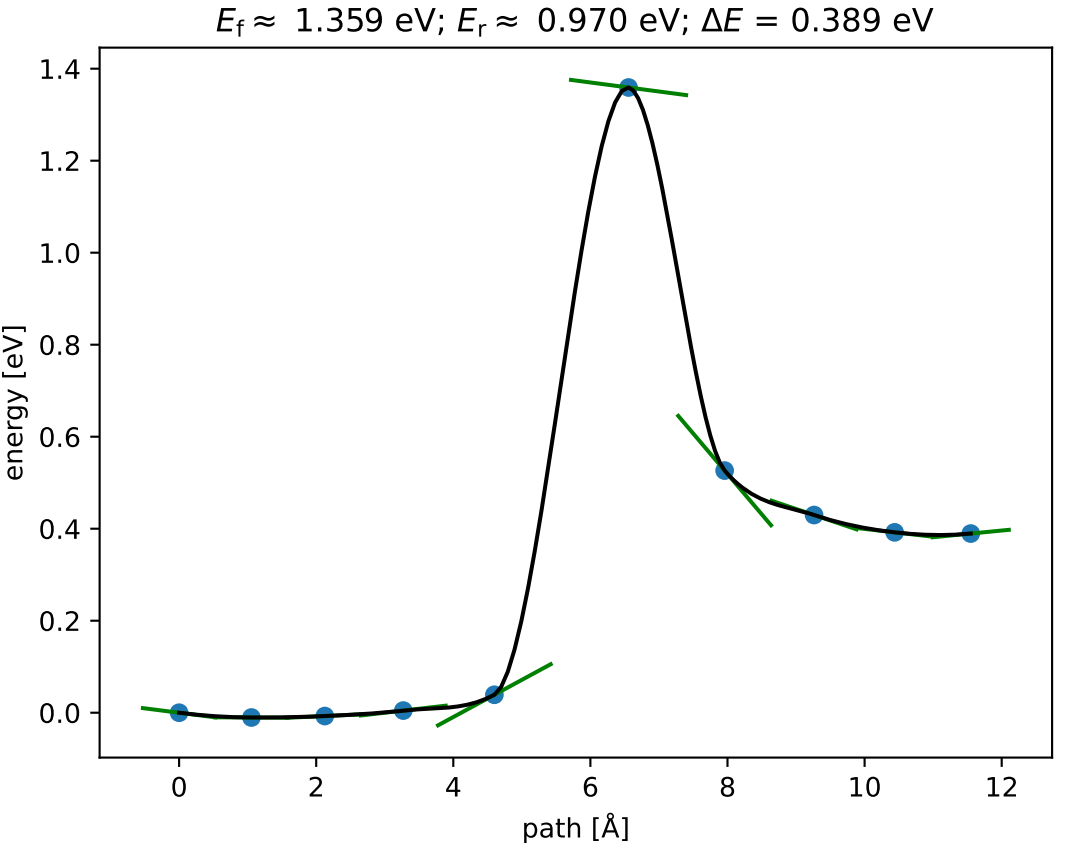
$E_f \approx$ 1.359 eV; $E_r \approx$ 0.970 eV; ΔE = 0.389 eV
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path [Å]
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0.6
0.8
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1.4
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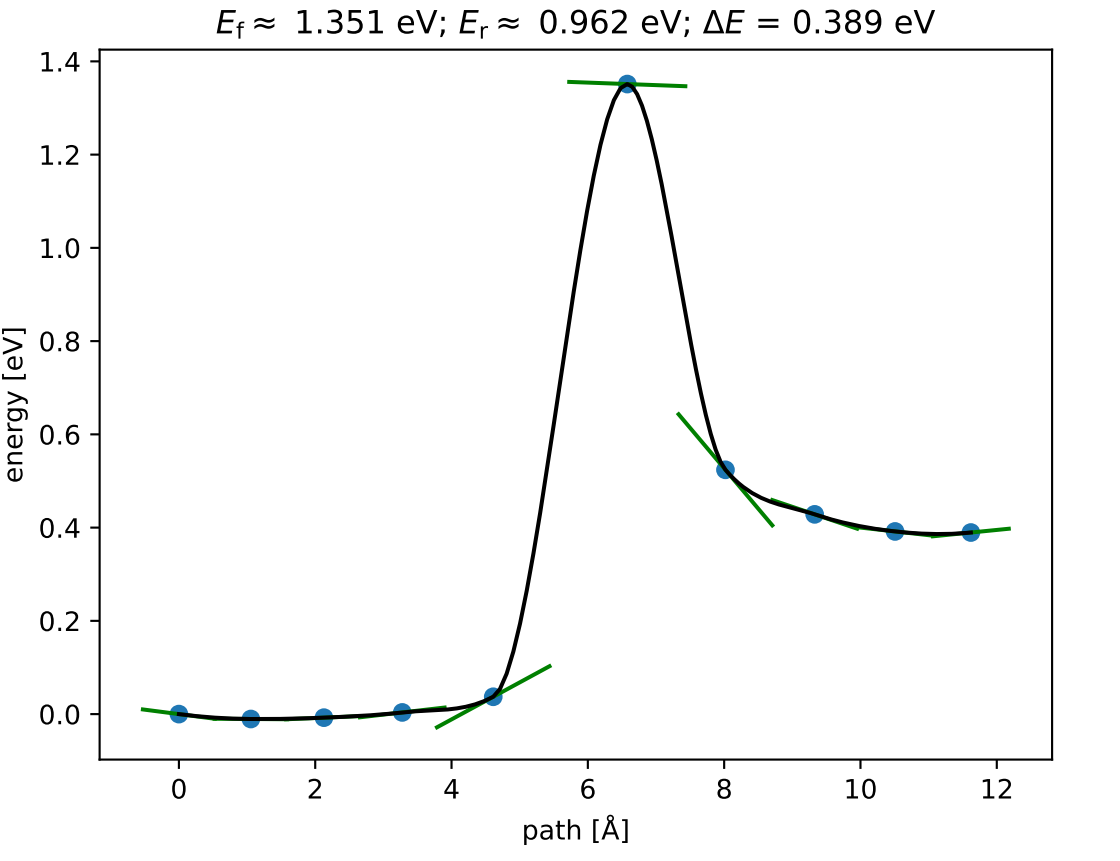
$E_f \approx$ 1.351 eV; $E_r \approx$ 0.962 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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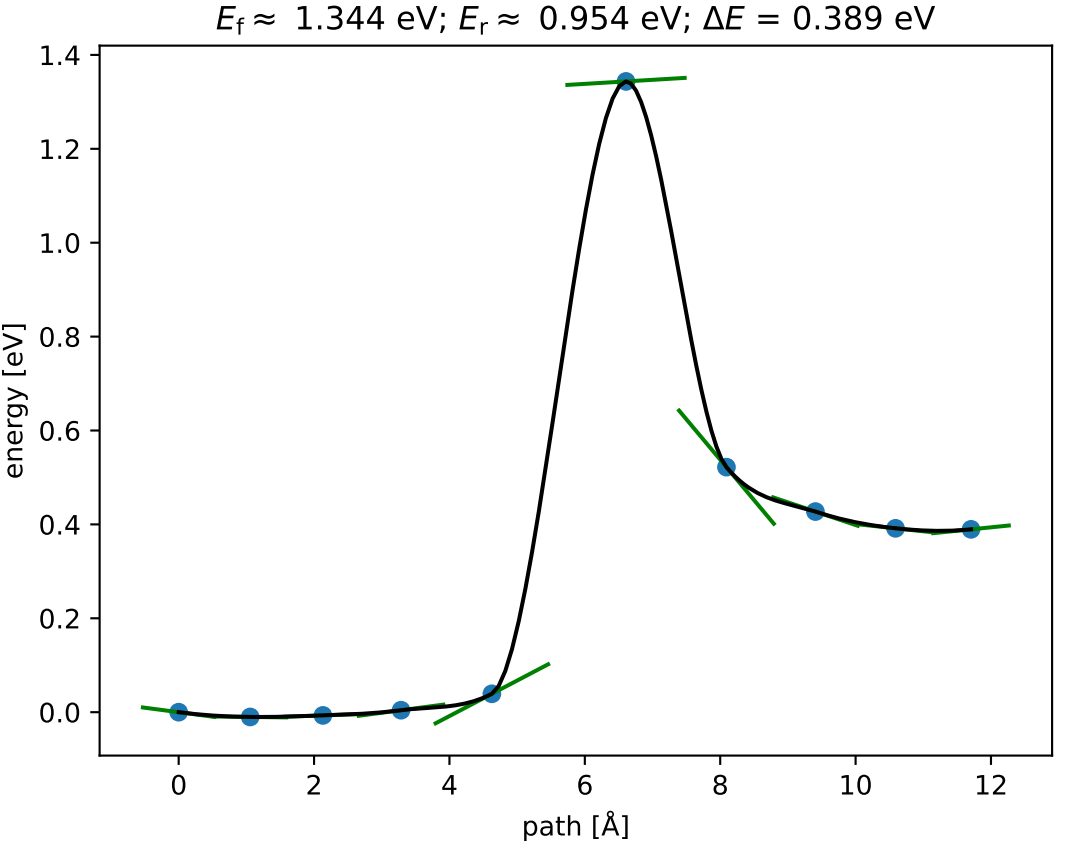
$E_f \approx$ 1.344 eV; $E_r \approx$ 0.954 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.2
1.4
0
2
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6
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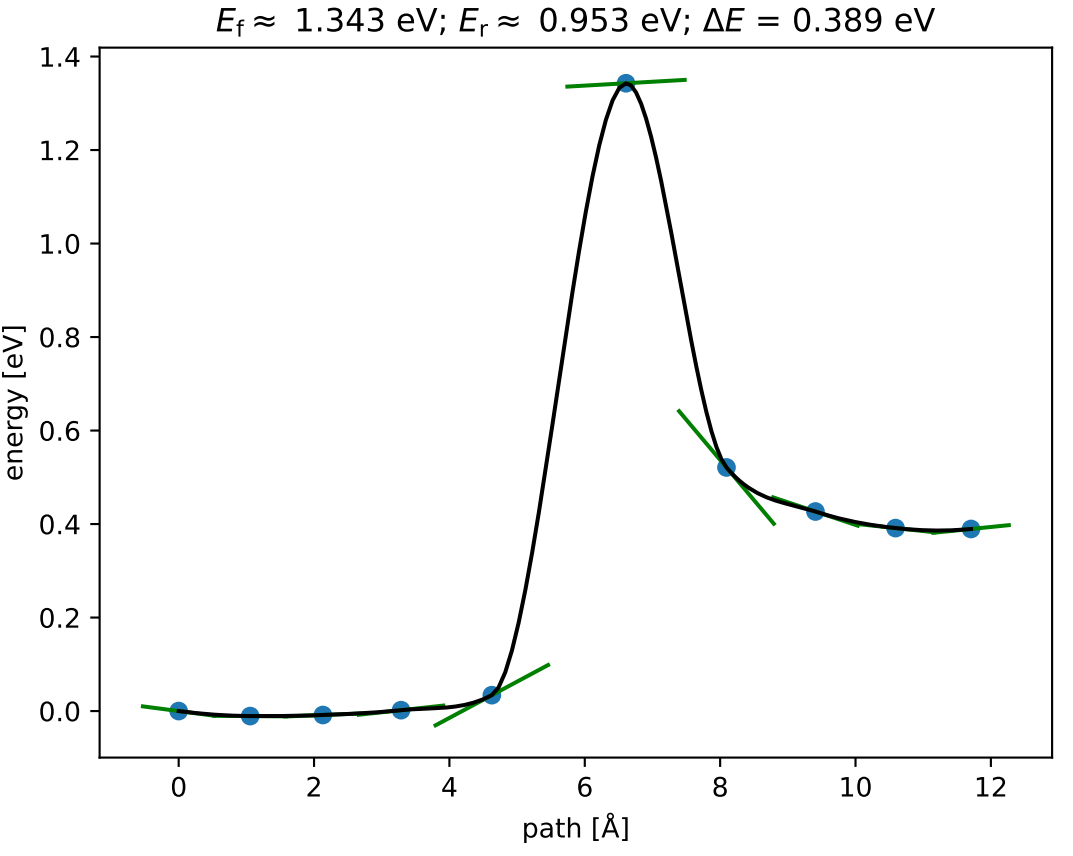
$E_f \approx$ 1.343 eV; $E_r \approx$ 0.953 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
1.2
1.4
0
2
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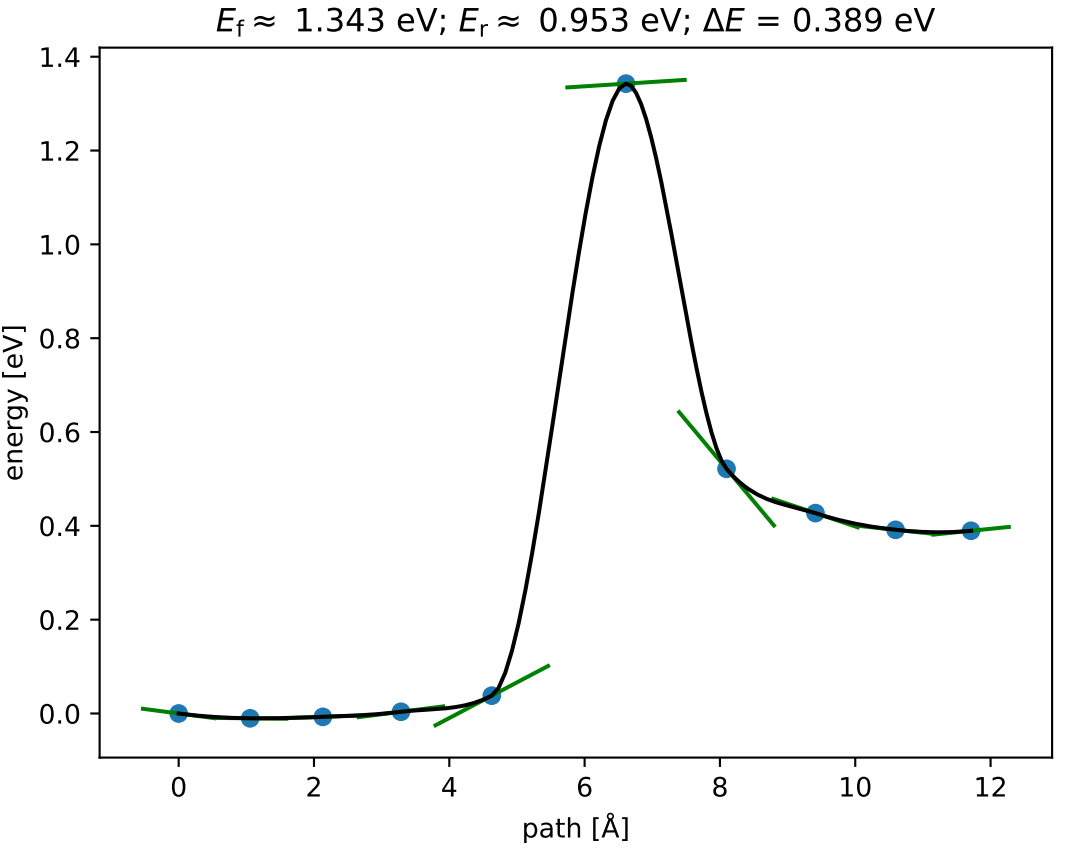
$E_f \approx$ 1.343 eV; $E_r \approx$ 0.953 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.4
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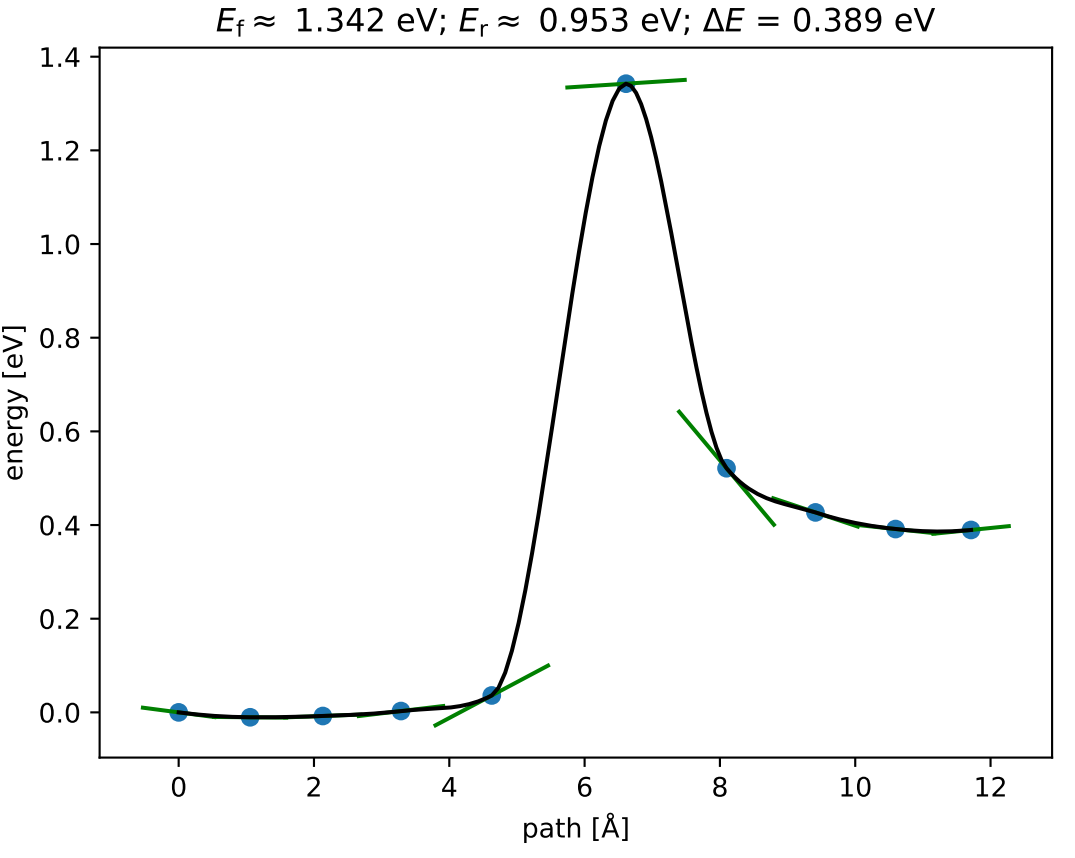
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.953 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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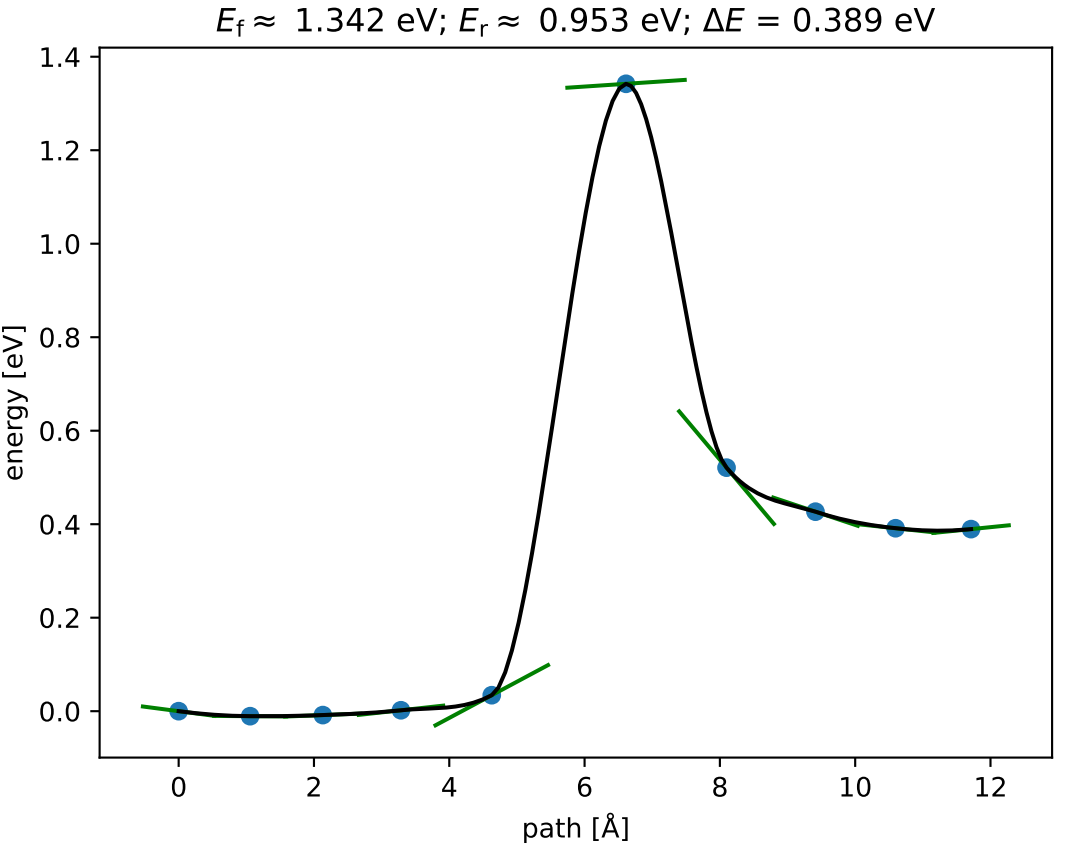
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.953 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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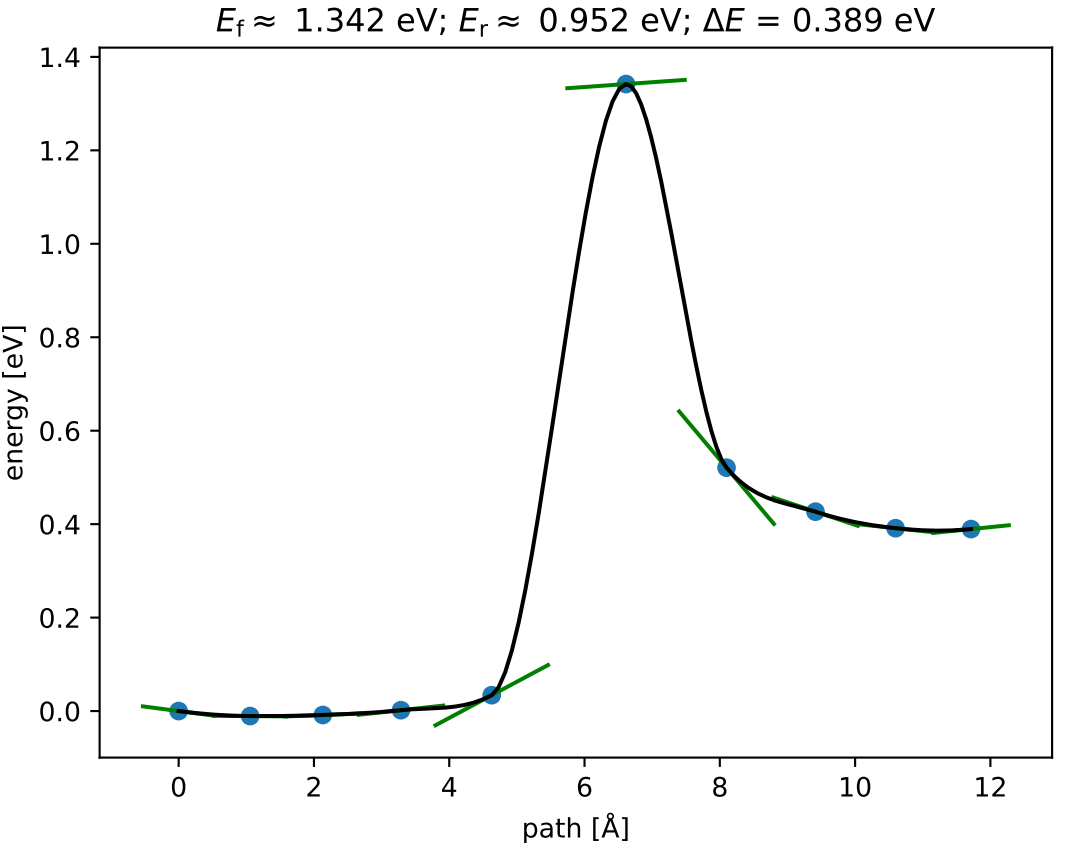
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
1.0
1.2
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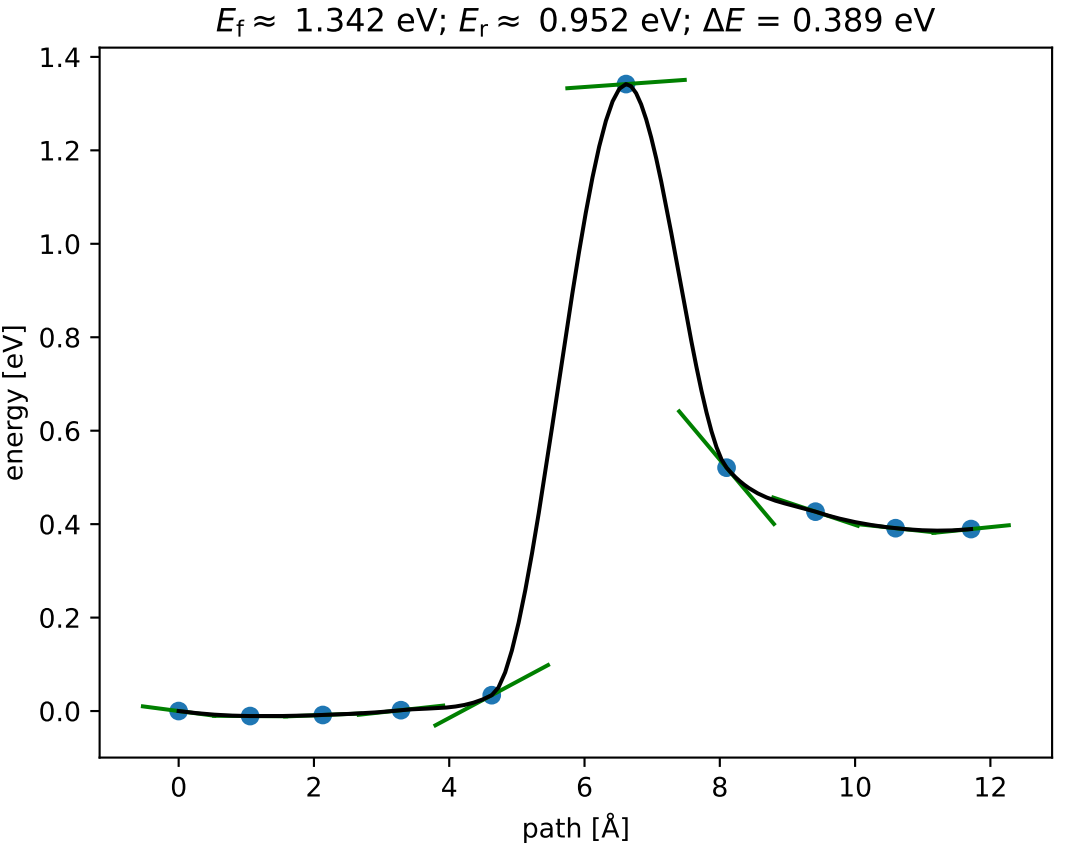
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.2
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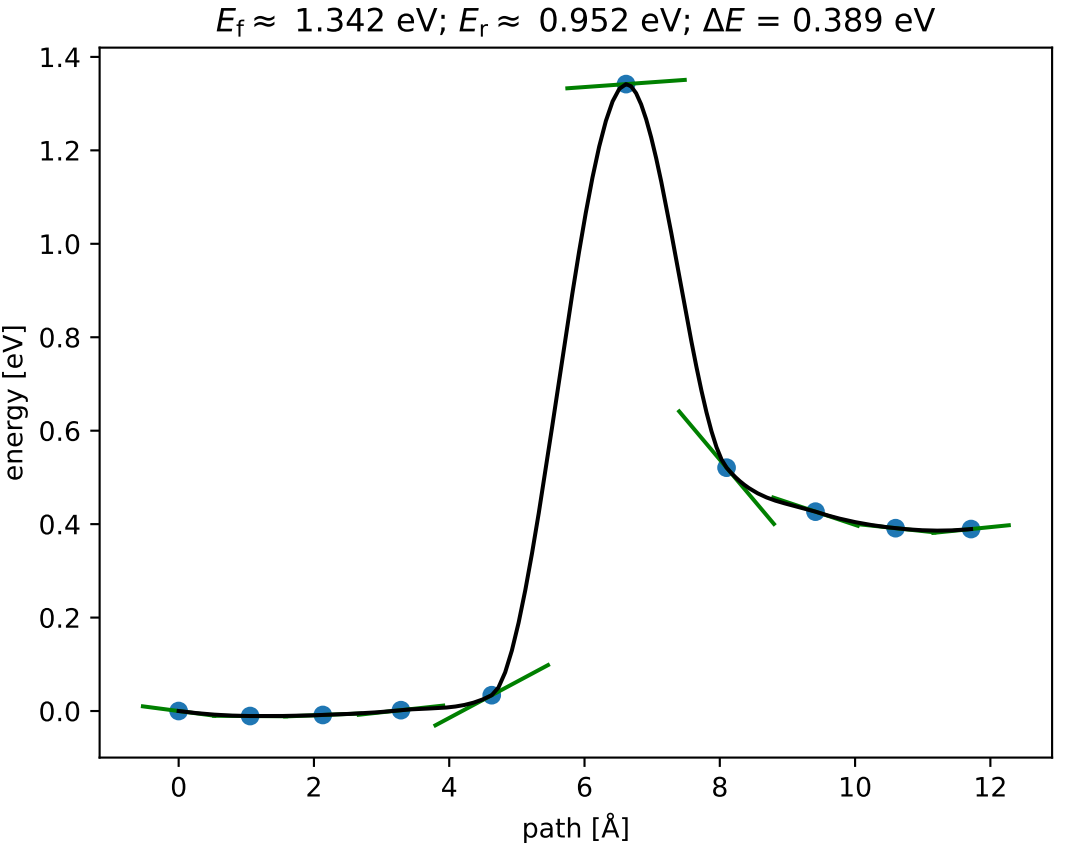
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
1.0
1.2
1.4
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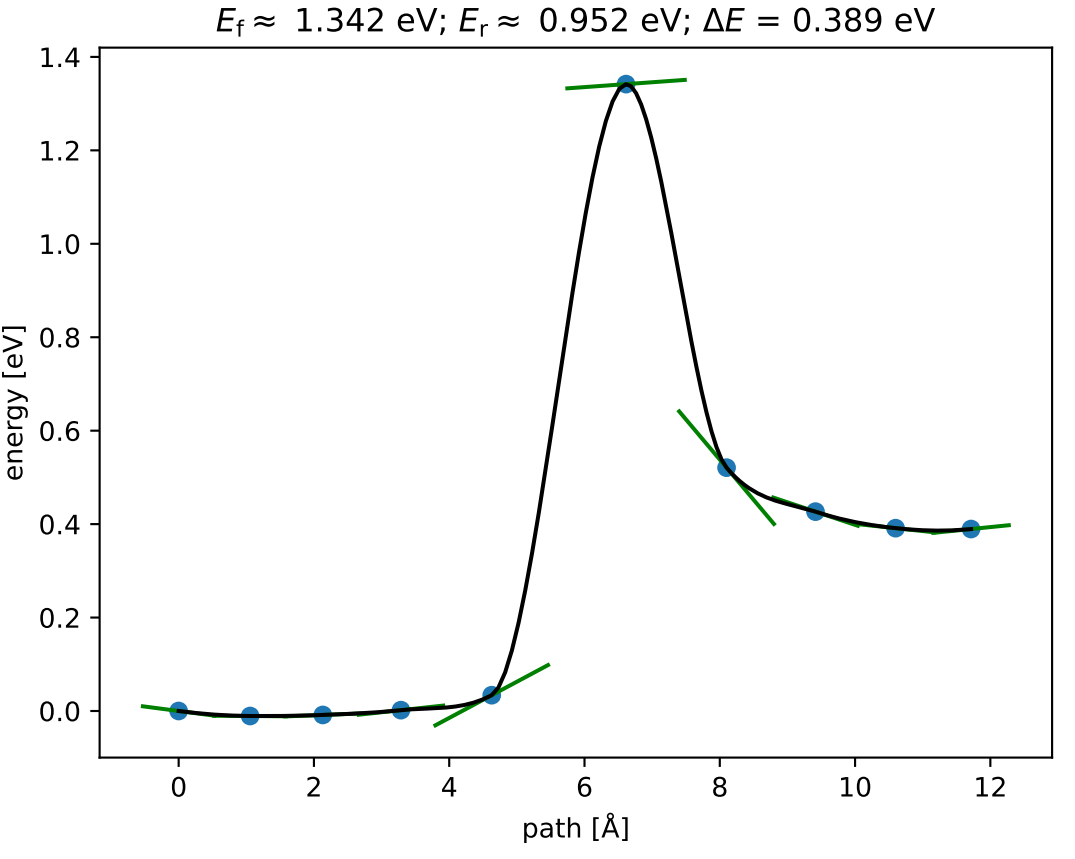
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.2
1.4
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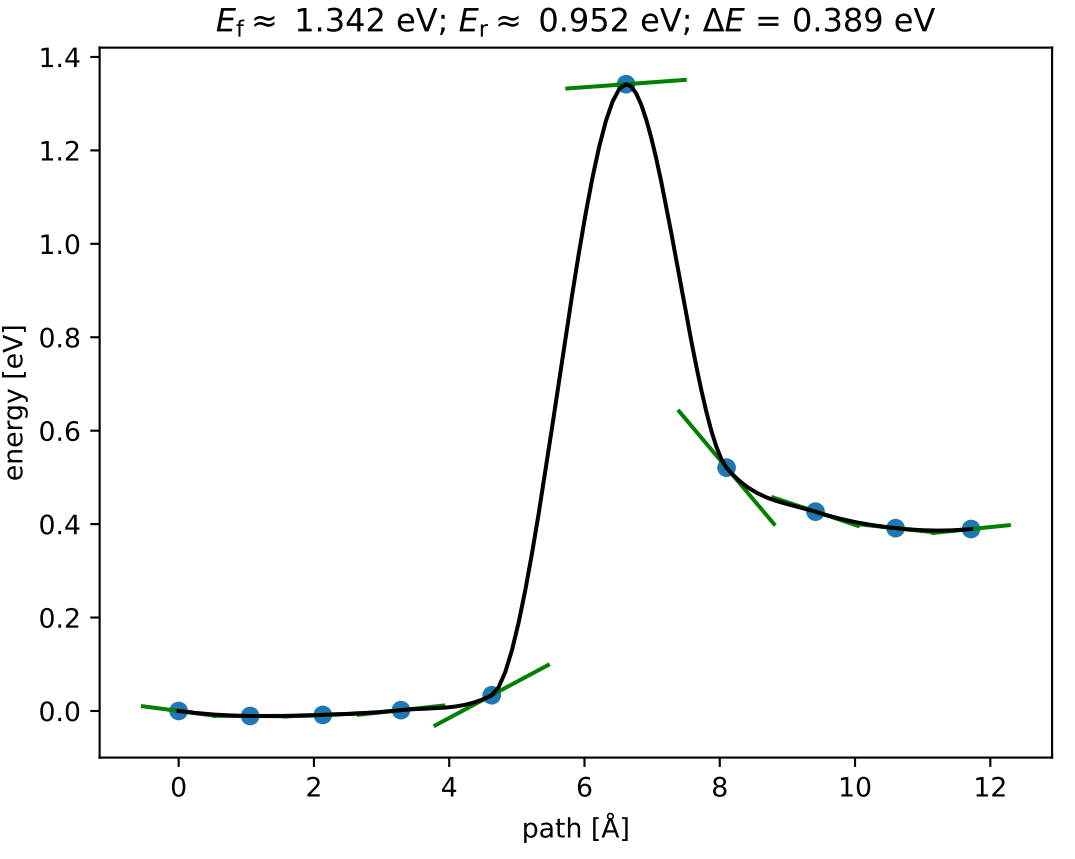
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.2
1.4
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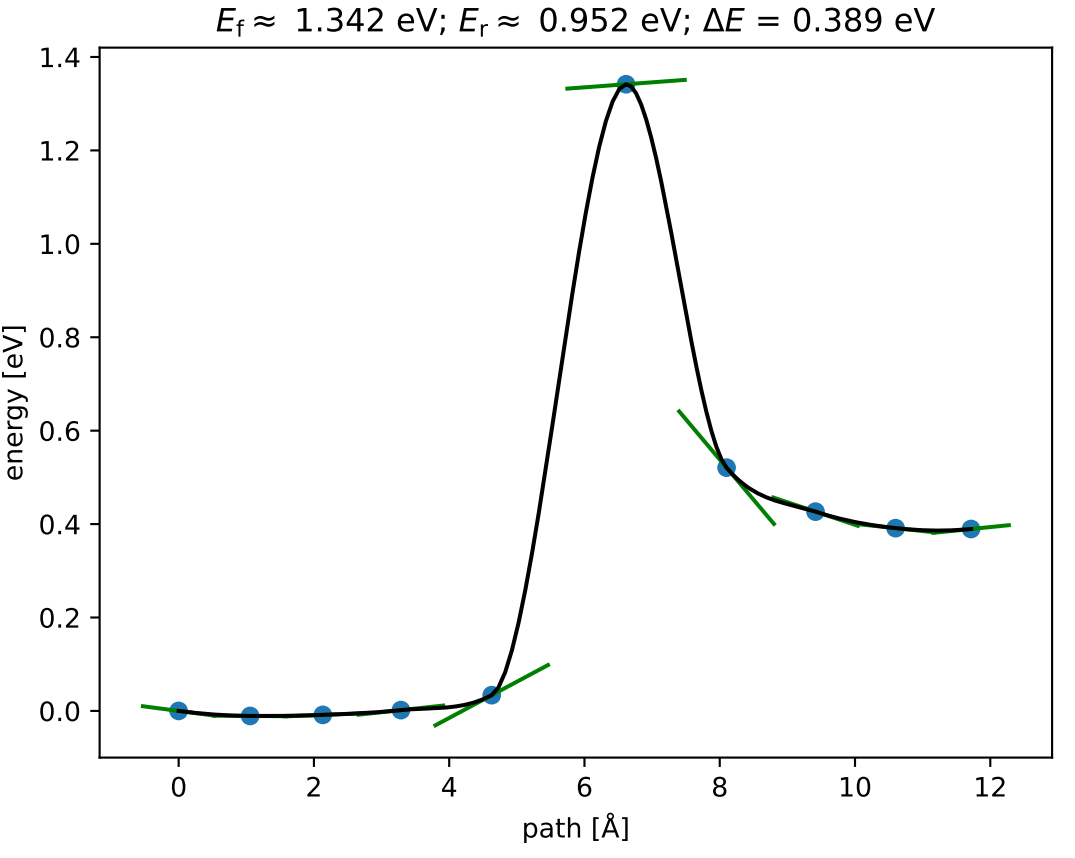
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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1.2
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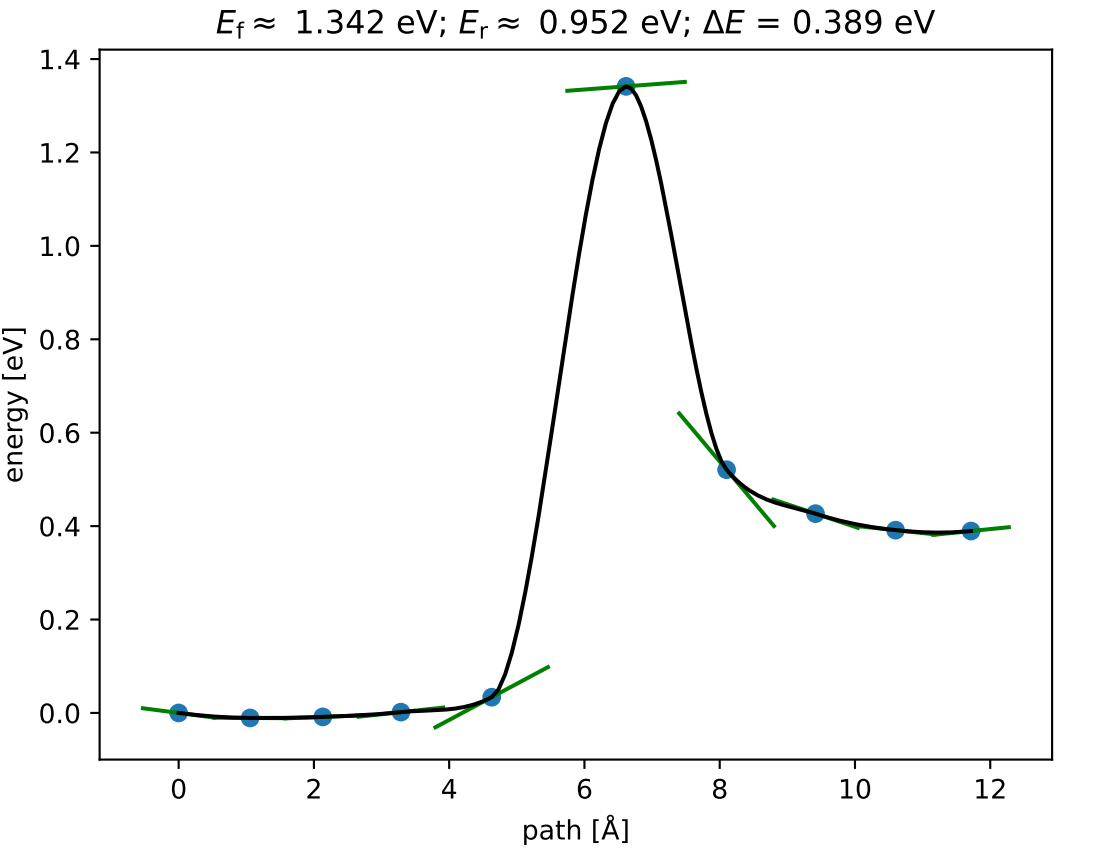
$E_f \approx$ 1.342 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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1.2
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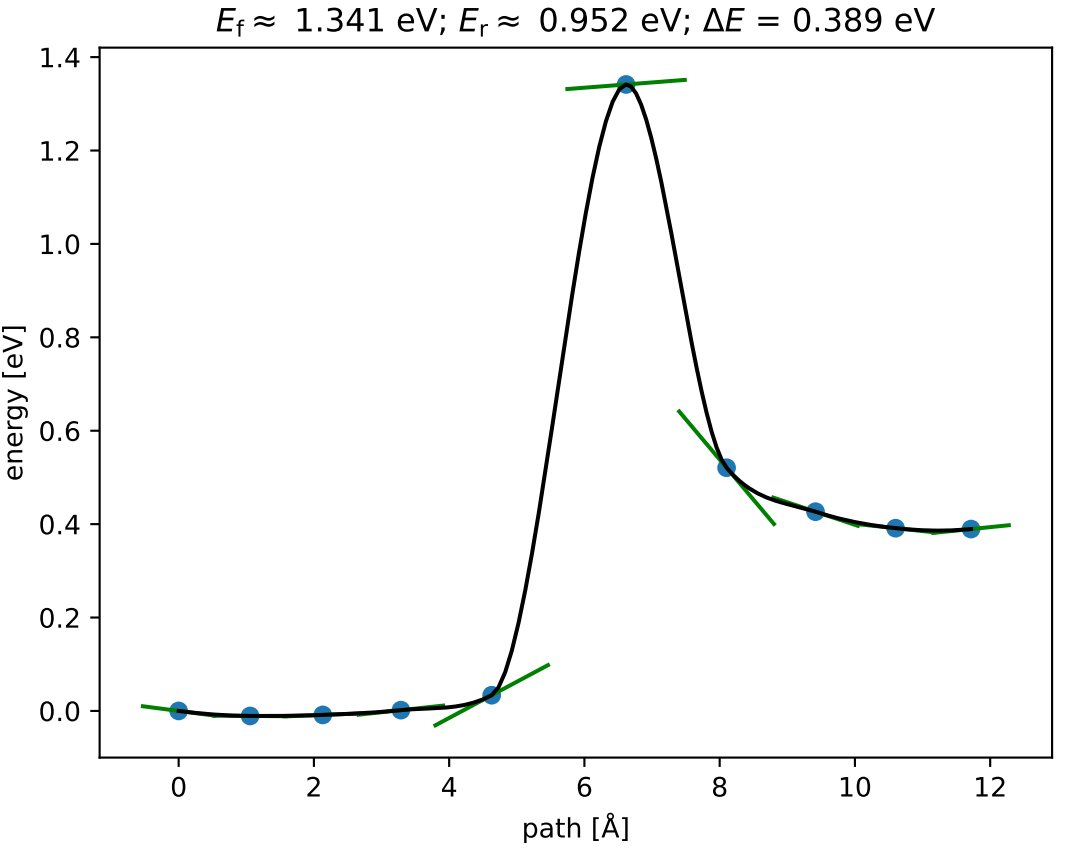
$E_f \approx$ 1.341 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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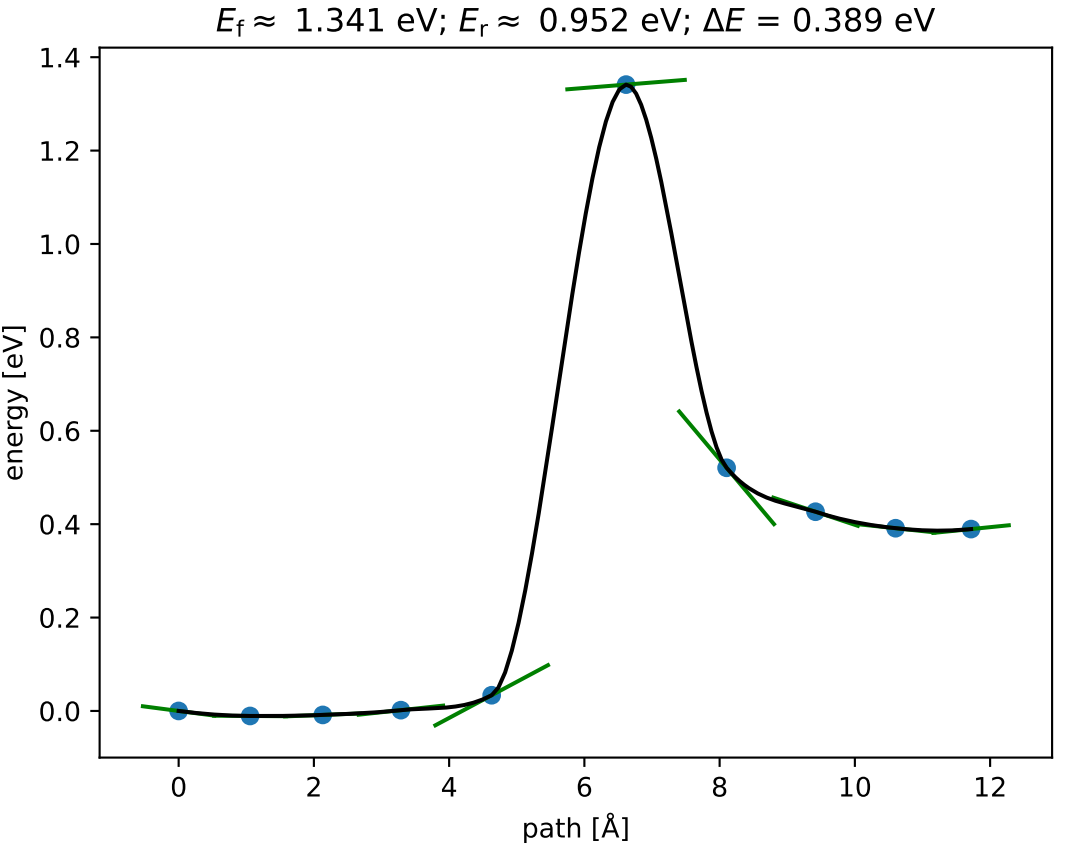
$E_f \approx$ 1.341 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
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1.2
1.4
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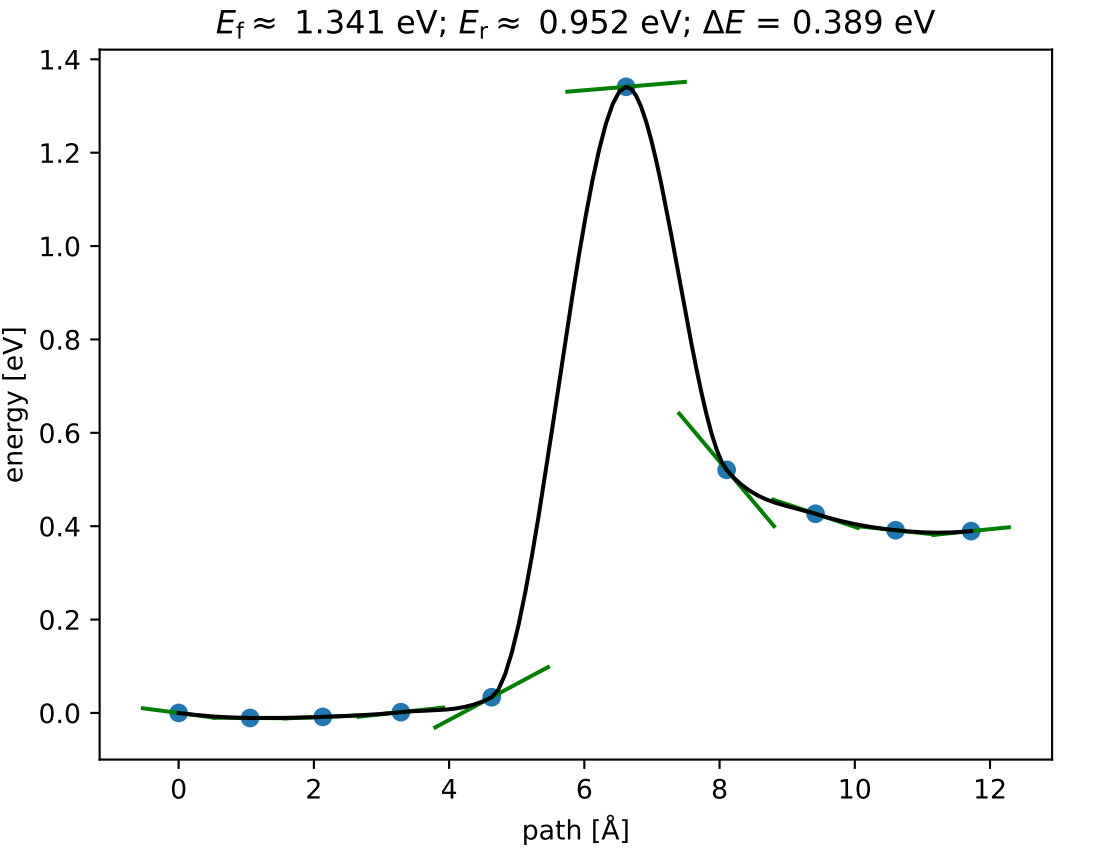
$E_f \approx$ 1.341 eV; $E_r \approx$ 0.952 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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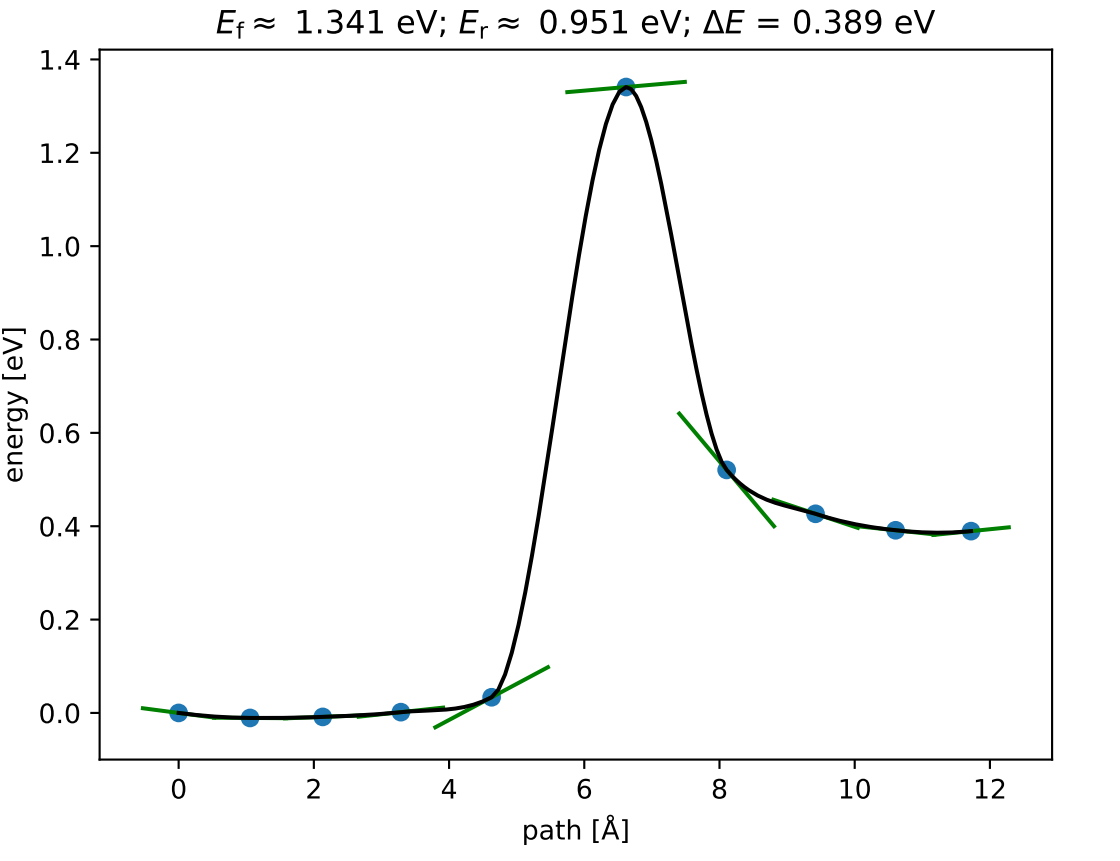
$E_f \approx$ 1.341 eV; $E_r \approx$ 0.951 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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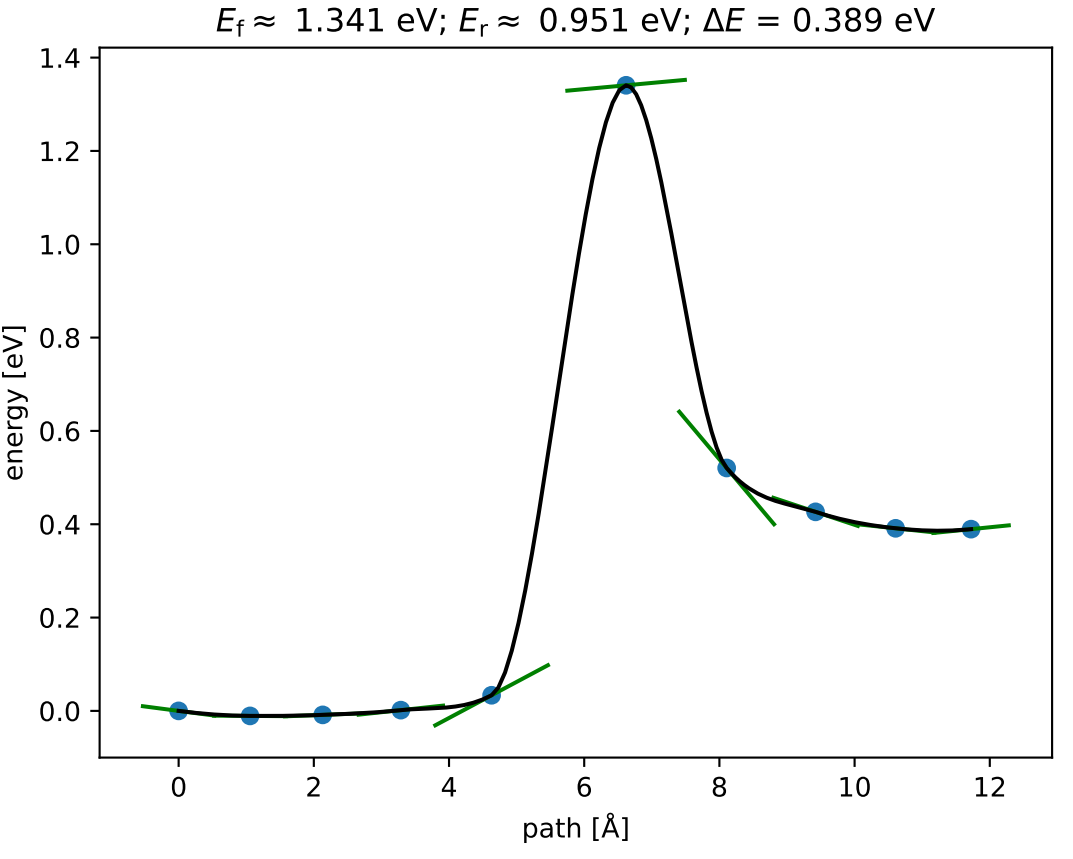
$E_f \approx$ 1.341 eV; $E_r \approx$ 0.951 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.6
0.8
1.0
1.2
1.4
0
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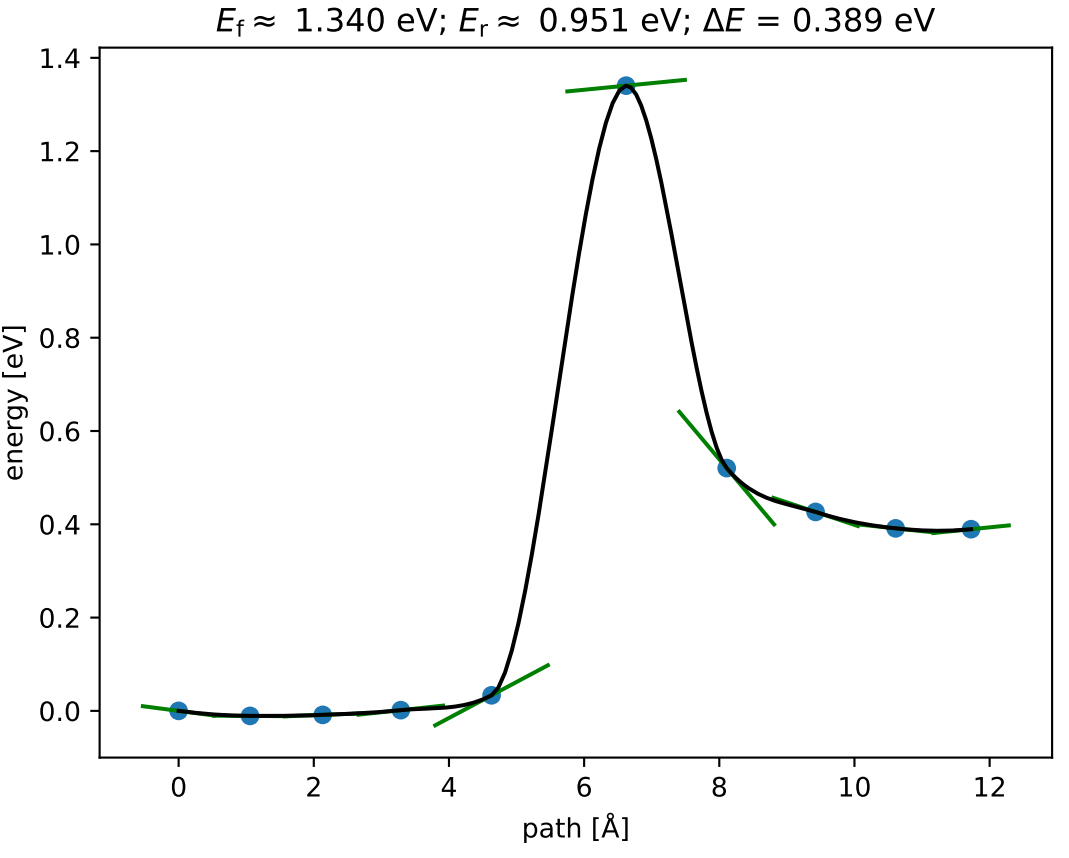
6
8
10
12


$E_f \approx$ 1.340 eV; $E_r \approx$ 0.951 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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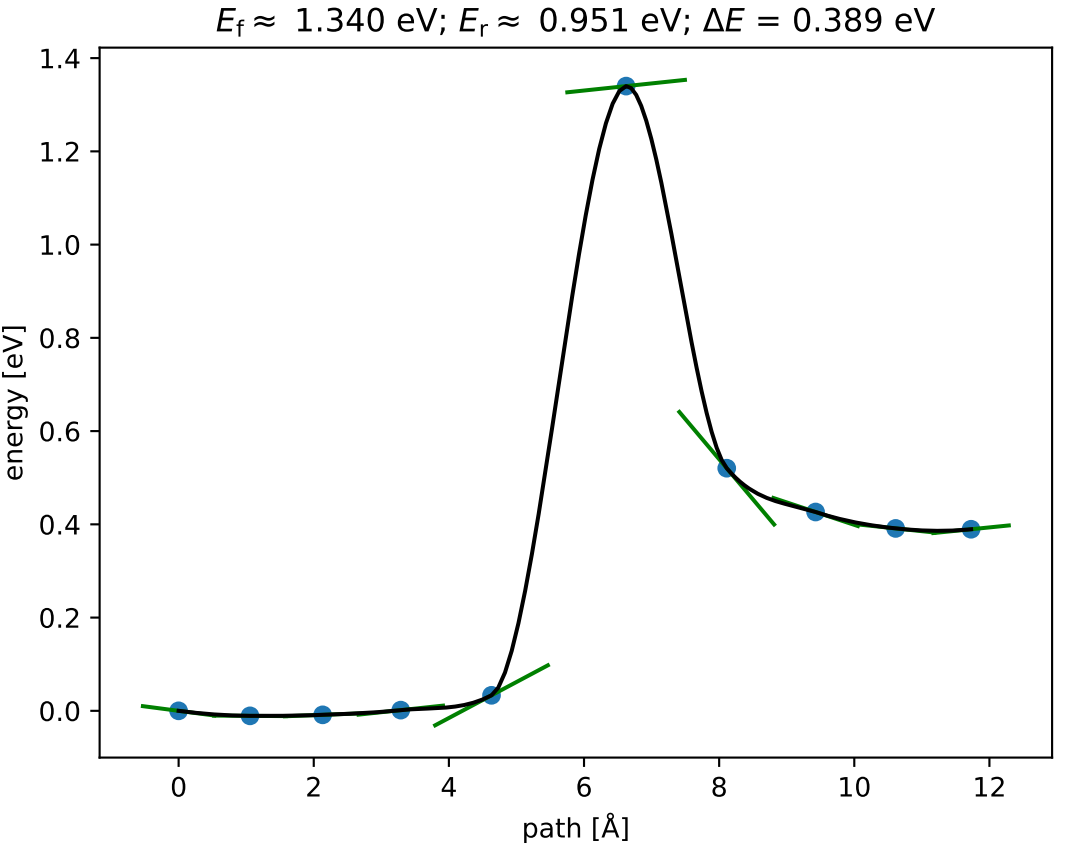
0.2
0.4
0.6
0.8
1.0
1.2
1.4
0
2
4
6
8
10
12


$E_f \approx$ 1.340 eV; $E_r \approx$ 0.951 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.8
1.0
1.2
1.4
0
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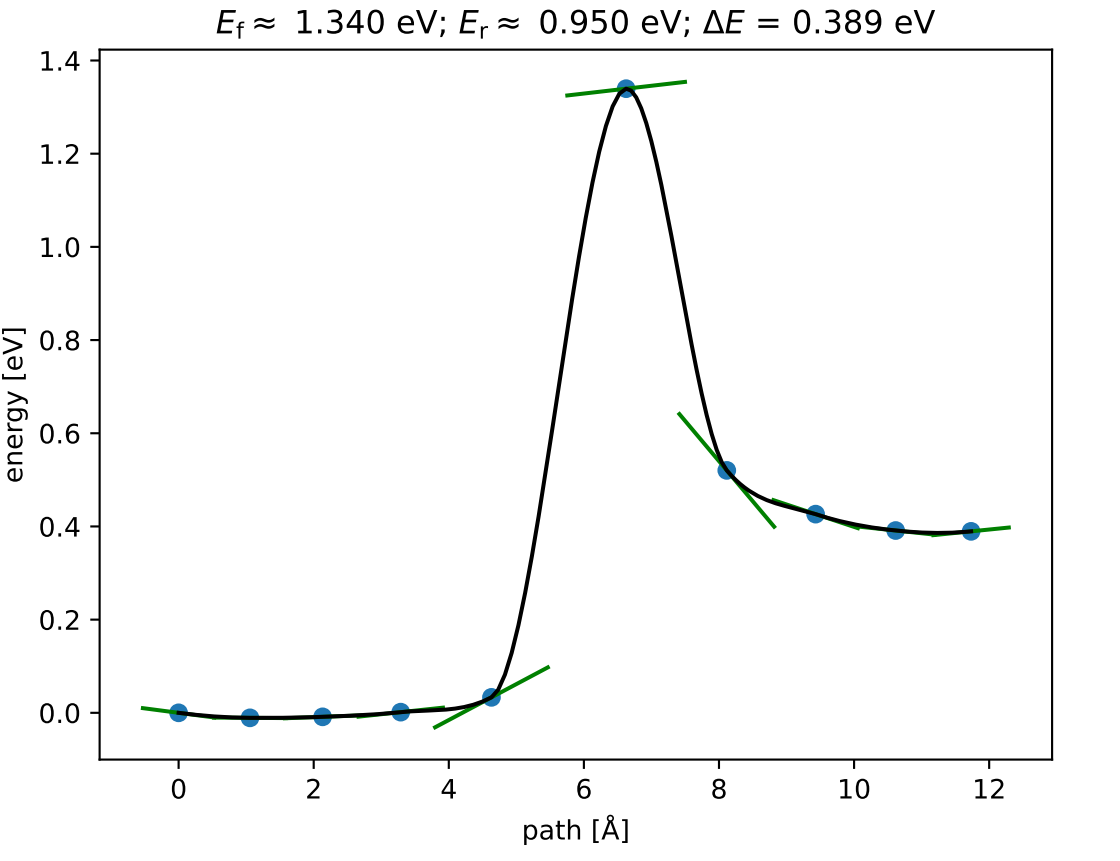
8
10
12


$E_f \approx$ 1.340 eV; $E_r \approx$ 0.950 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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1.0
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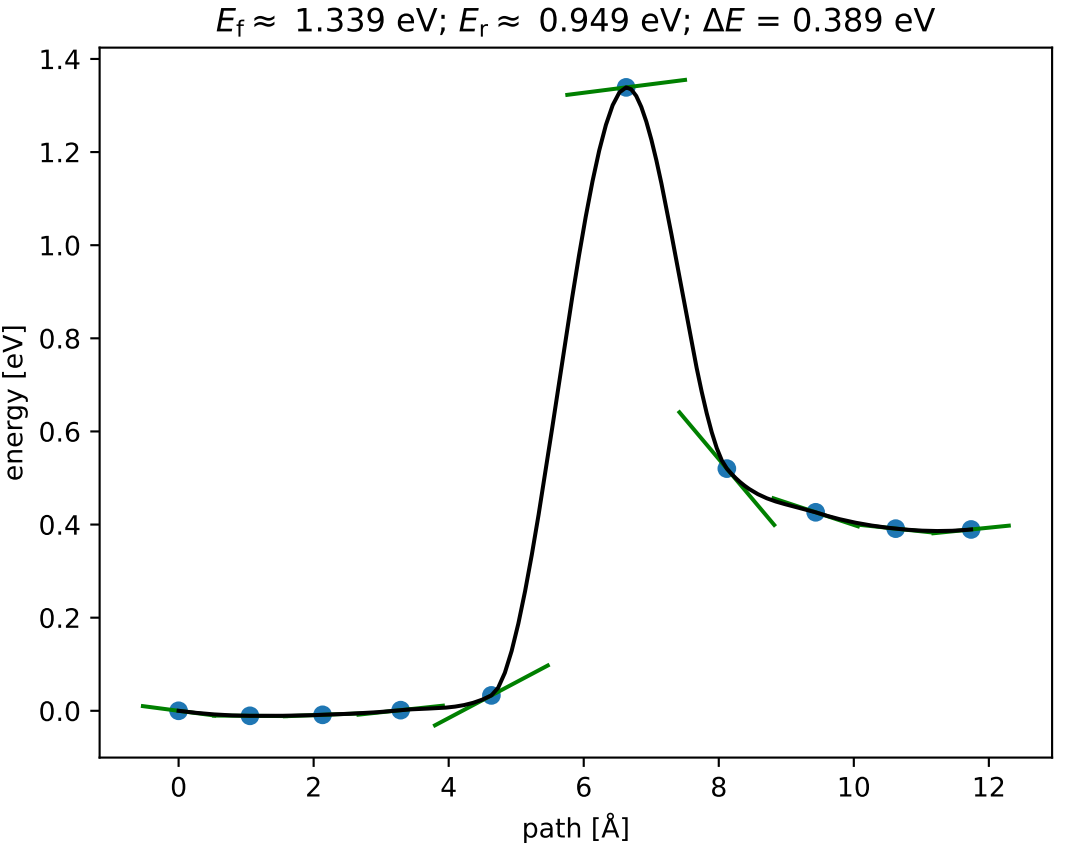
$E_f \approx$ 1.339 eV; $E_r \approx$ 0.949 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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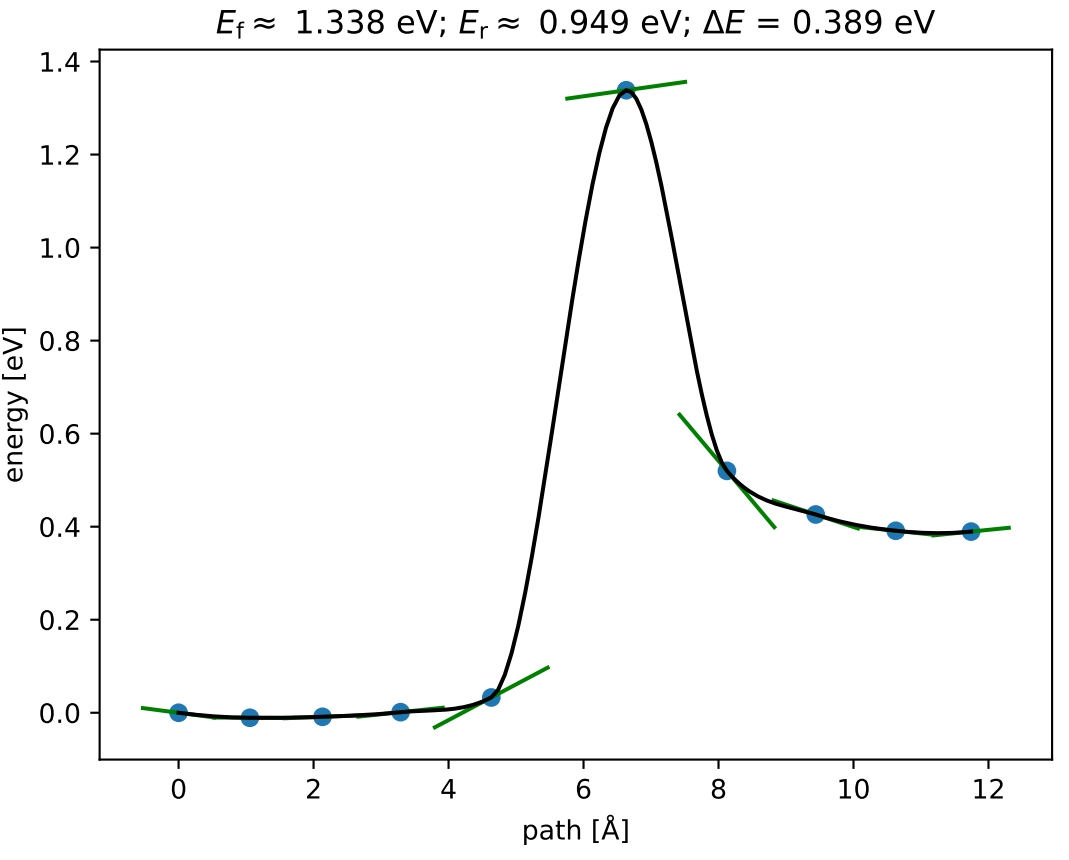
$E_f \approx$ 1.338 eV; $E_r \approx$ 0.949 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.2
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0.8
1.0
1.2
1.4
0
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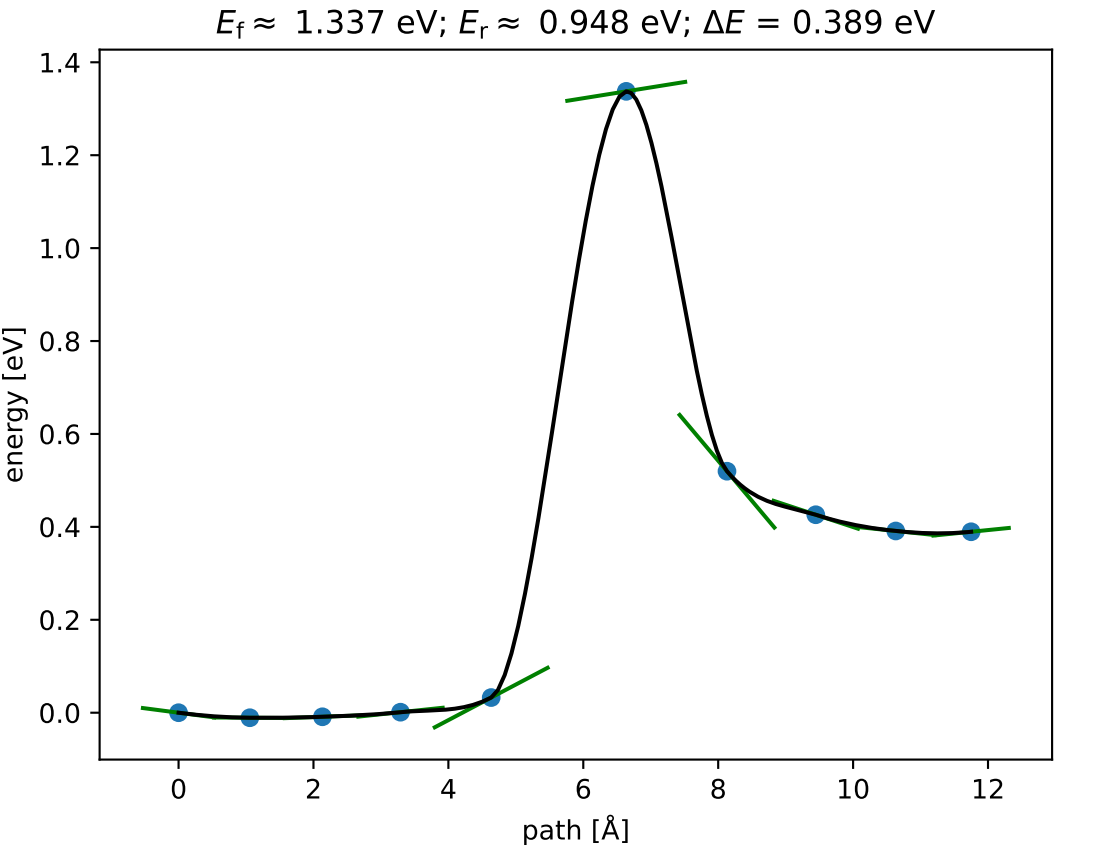
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energy [eV]
path [Å]
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0.8
1.0
1.2
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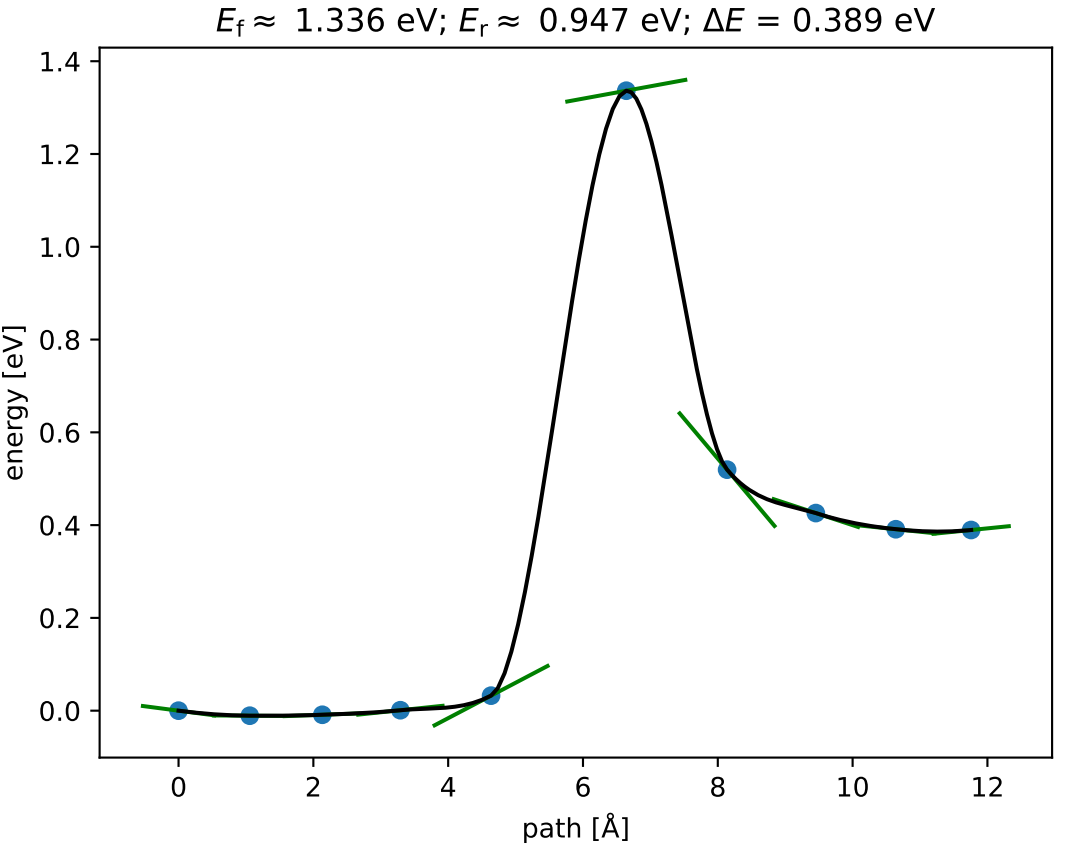
$E_f \approx$ 1.336 eV; $E_r \approx$ 0.947 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.2
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0.6
0.8
1.0
1.2
1.4
0
2
4
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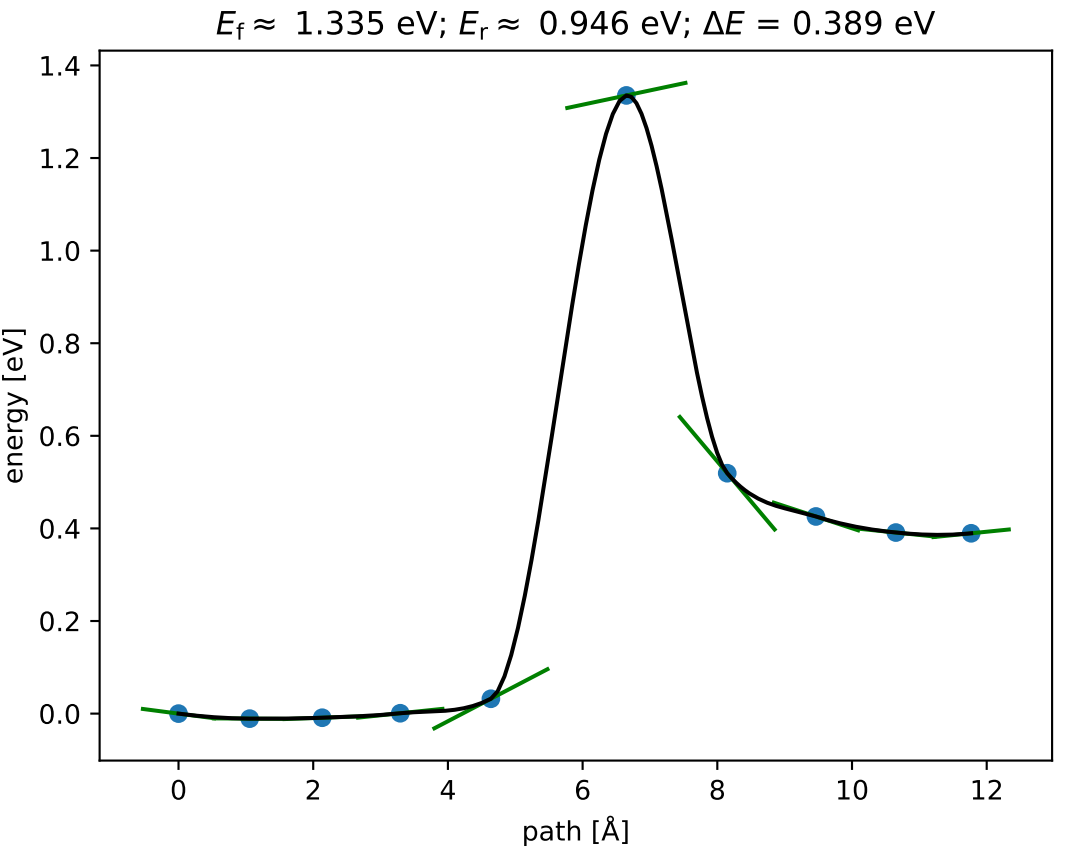
$E_f \approx$ 1.335 eV; $E_r \approx$ 0.946 eV; ΔE = 0.389 eV
energy [eV]
path [Å]
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0.2
0.4
0.6
0.8
1.0
1.2
1.4
0
2
4
6
8
10
12