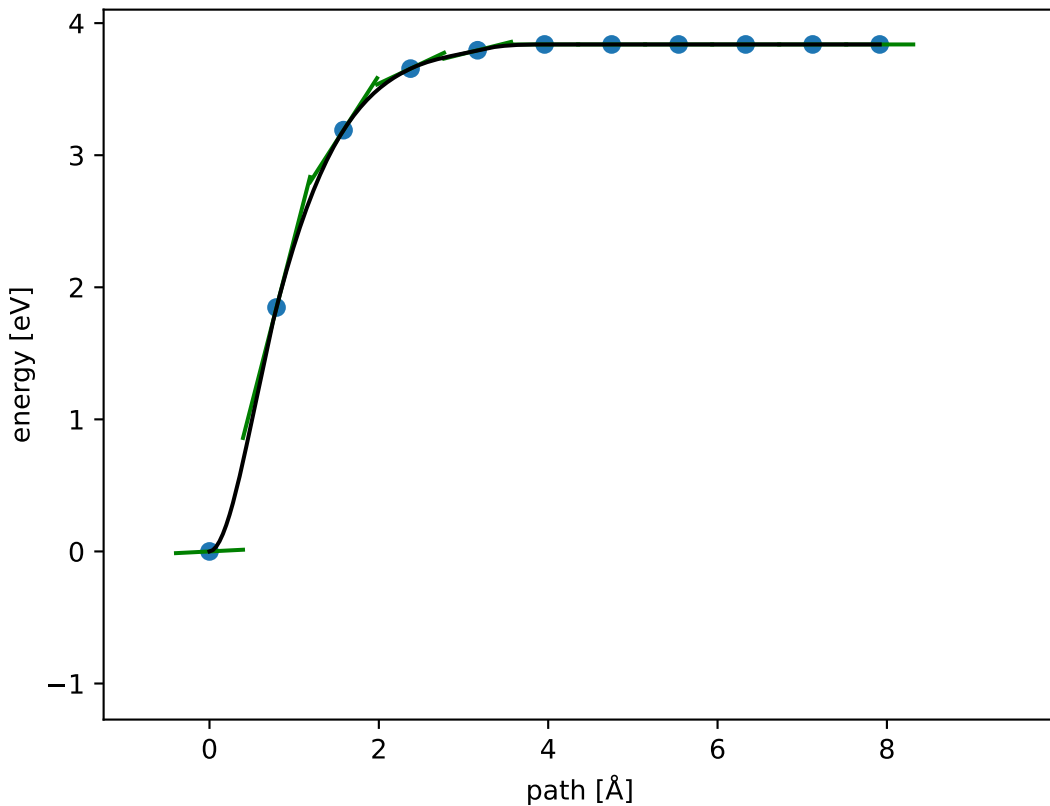
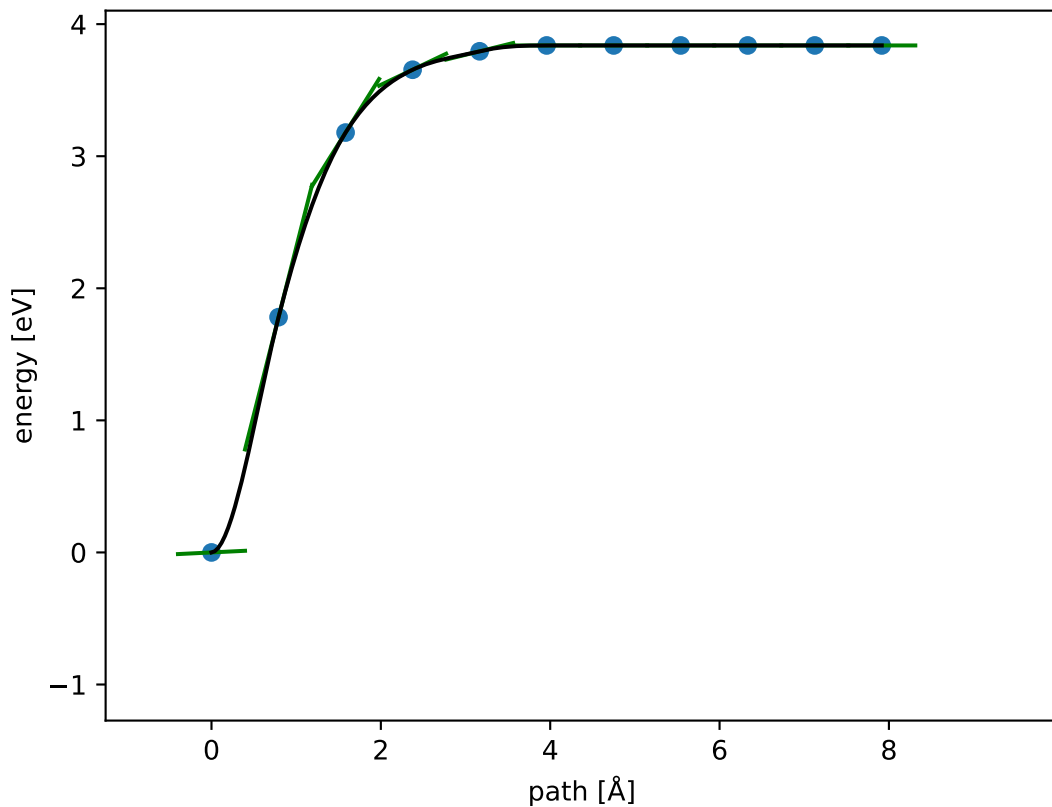


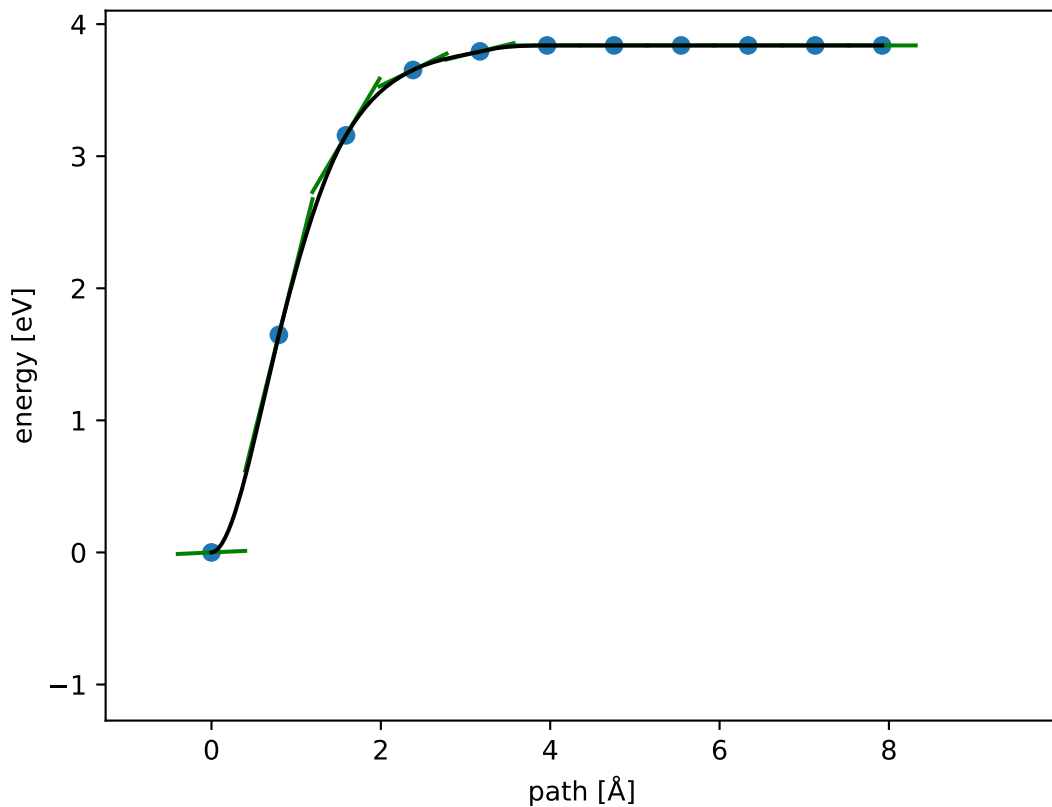
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



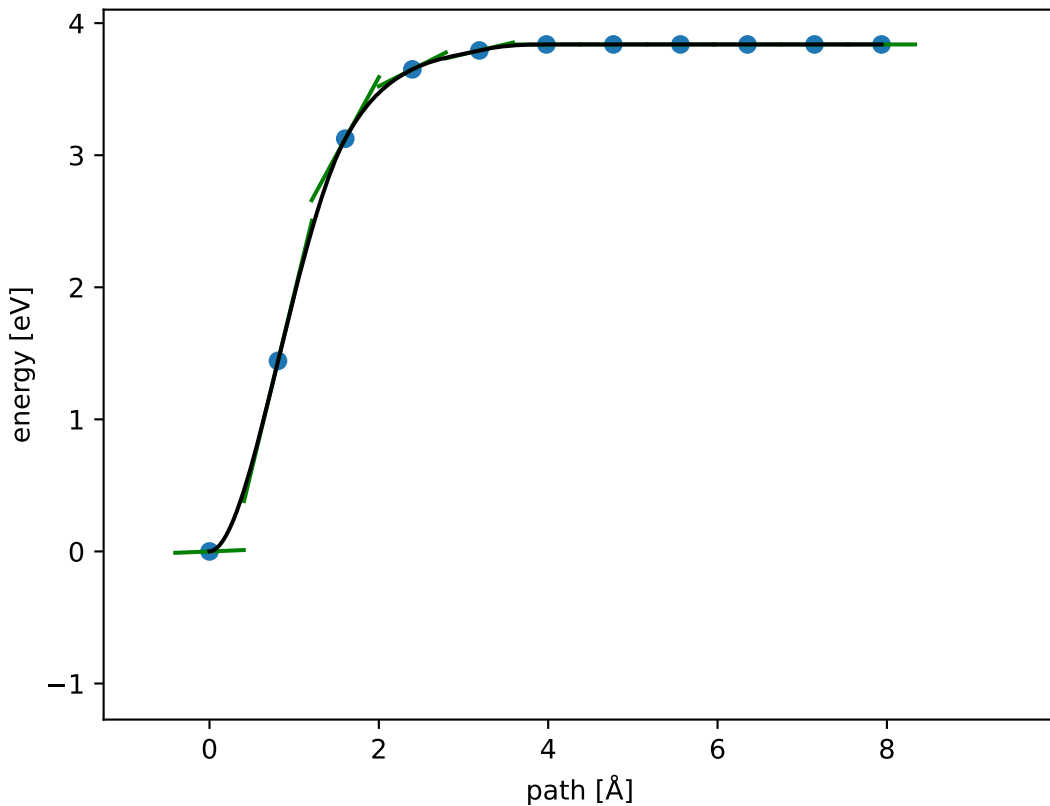
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



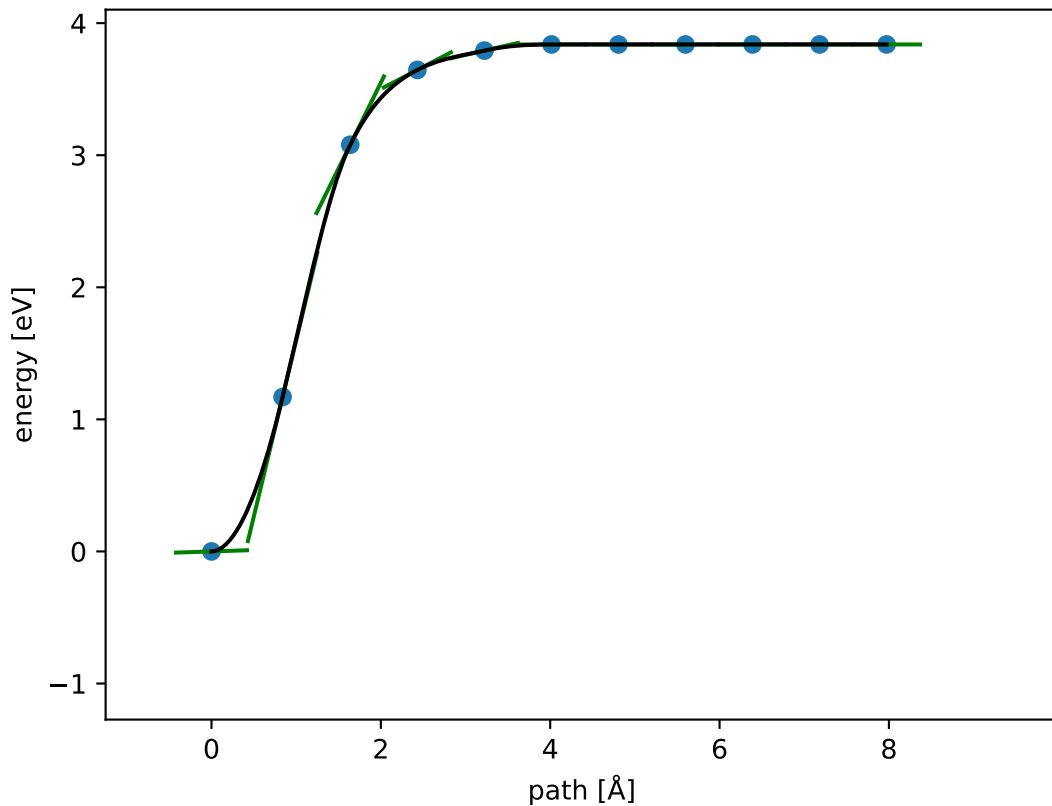
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



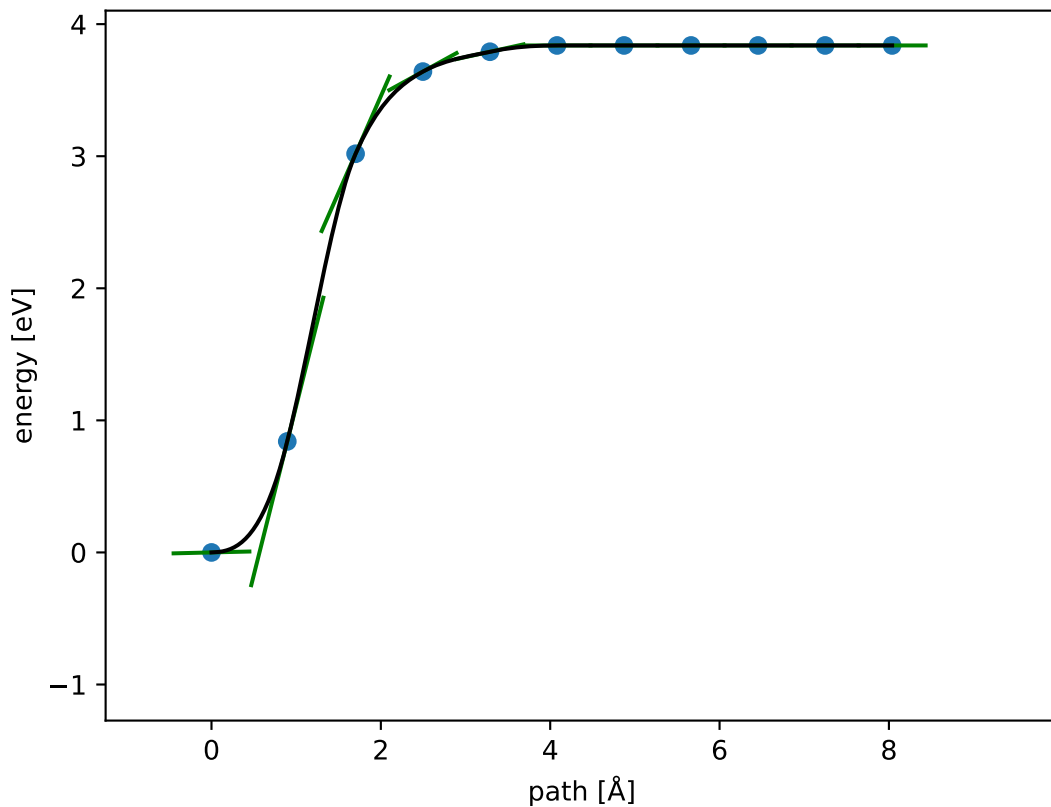
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



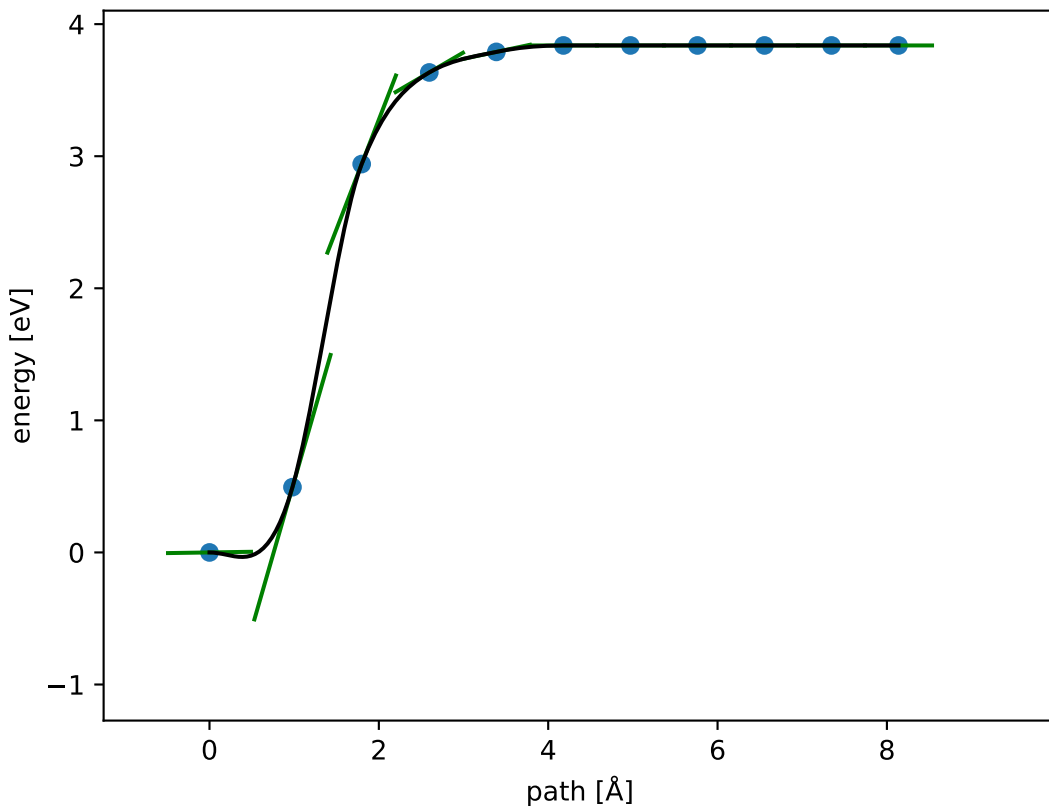
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



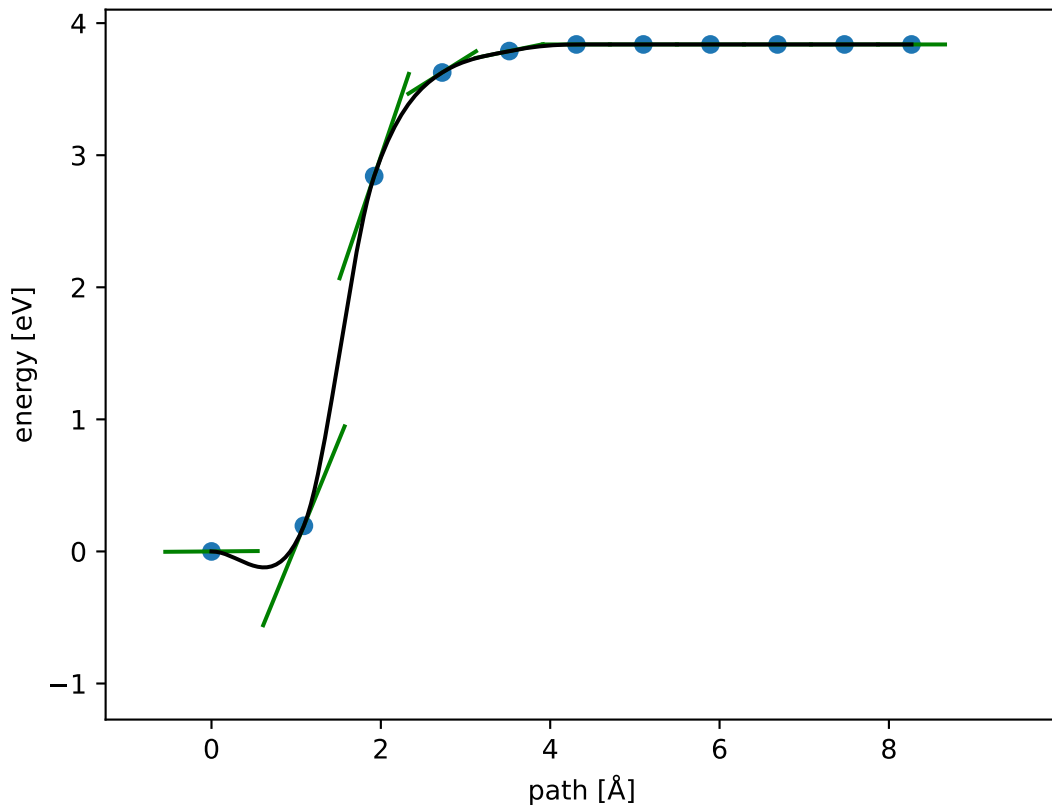
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



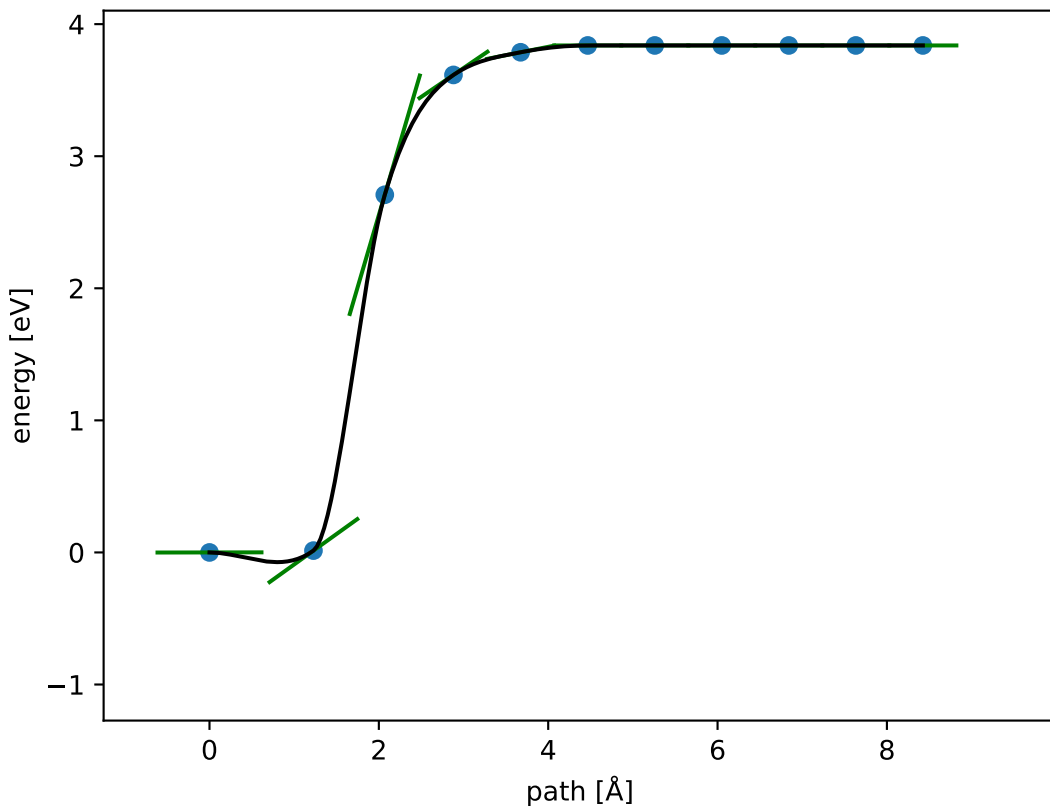
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



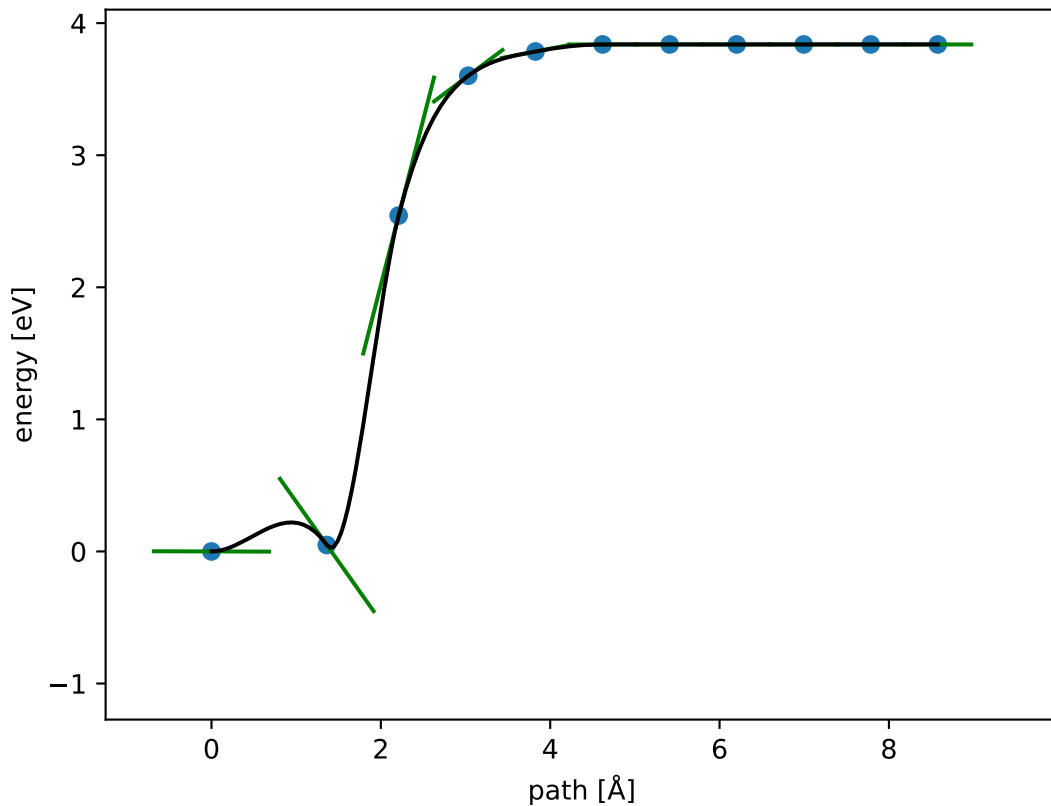
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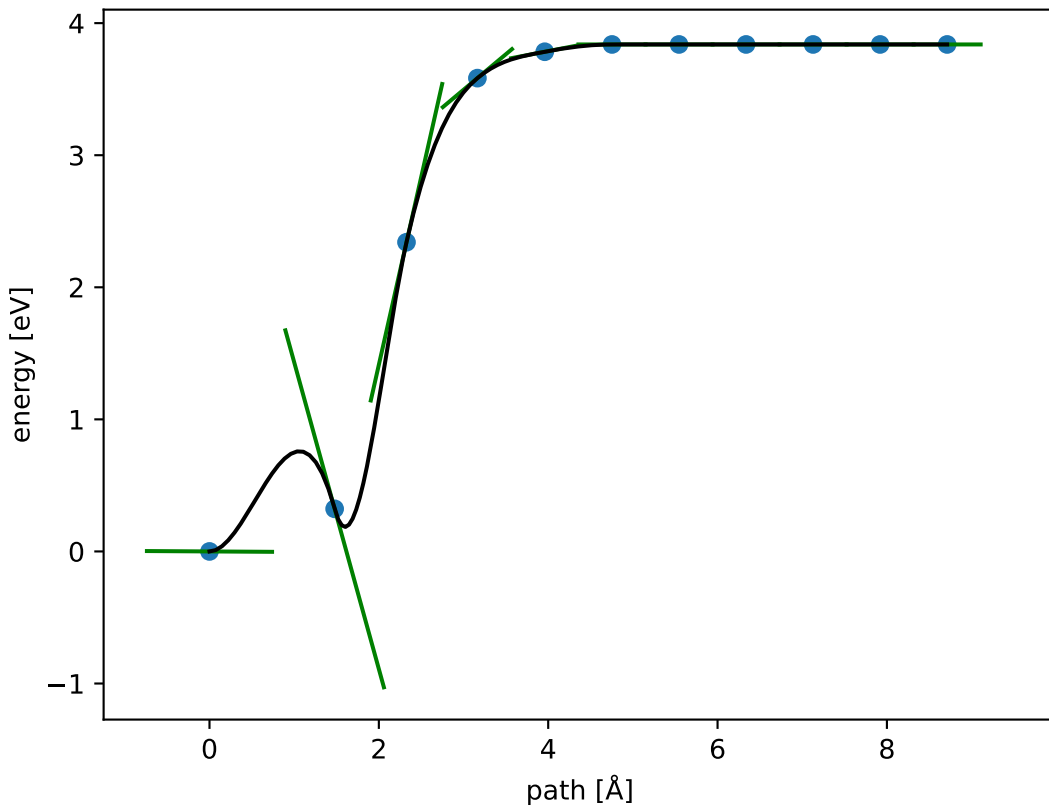
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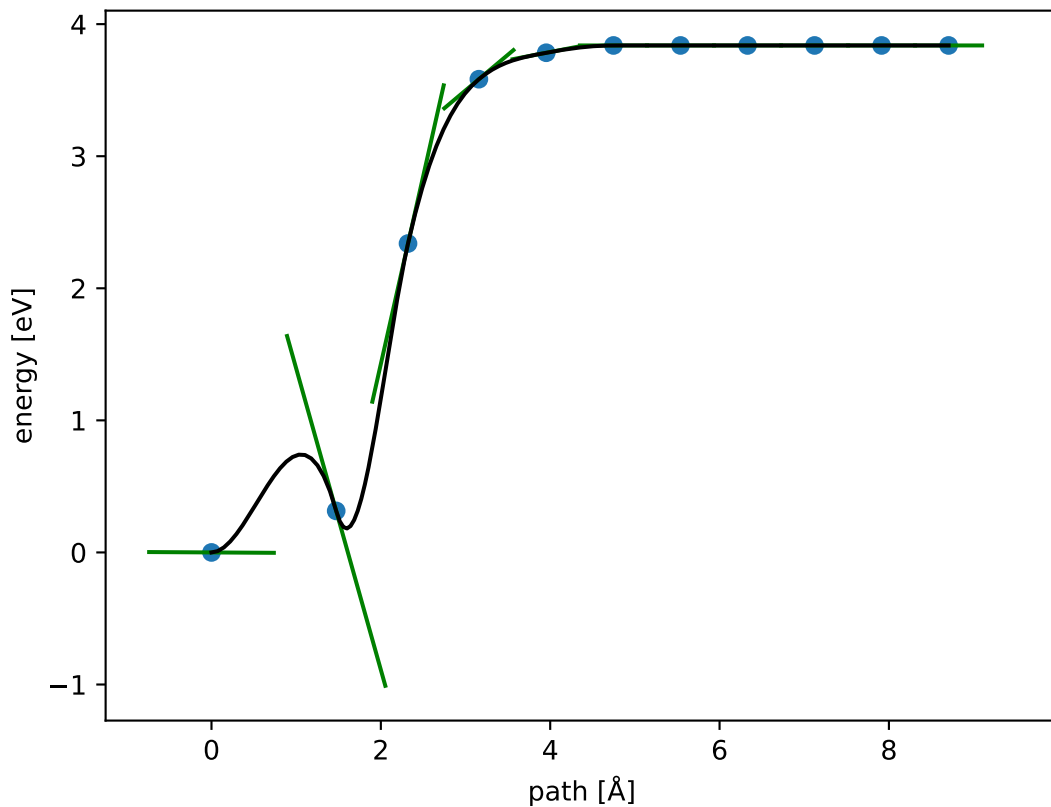
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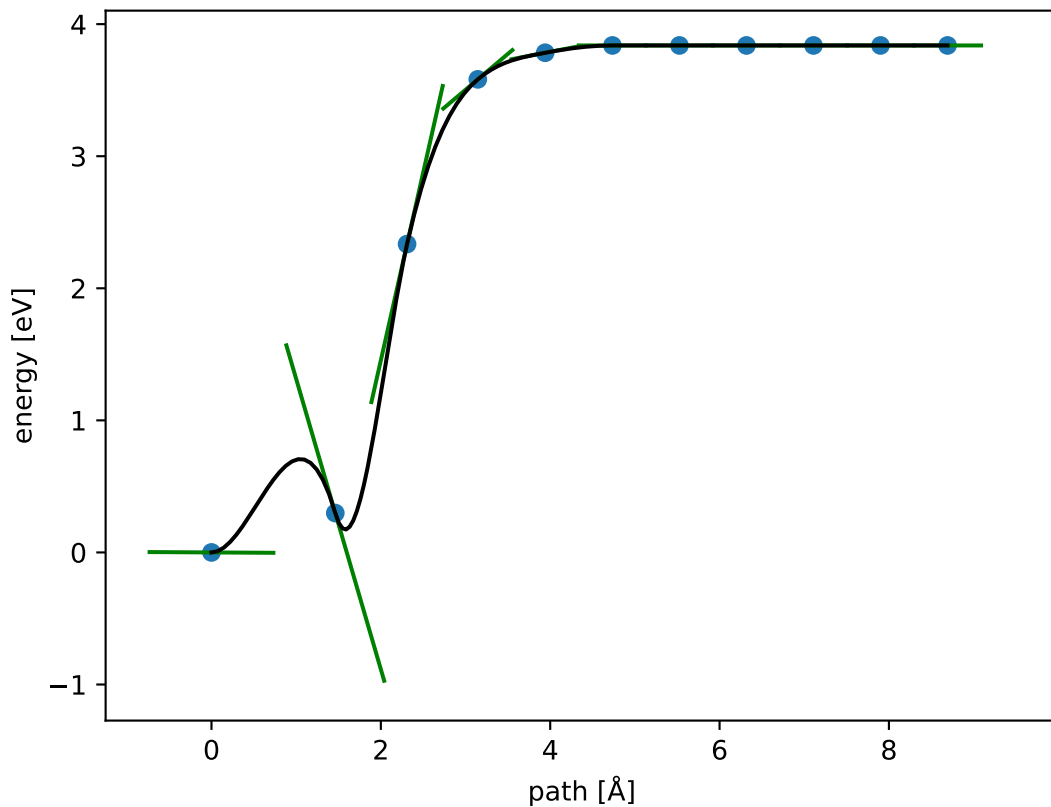
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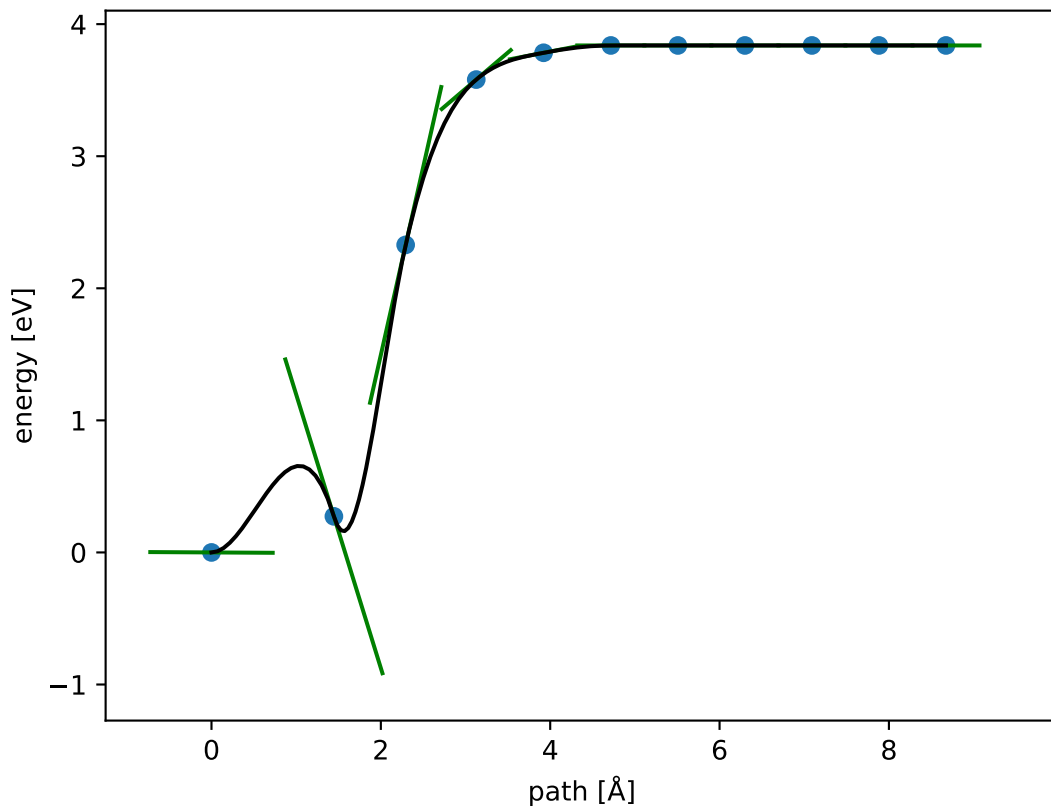
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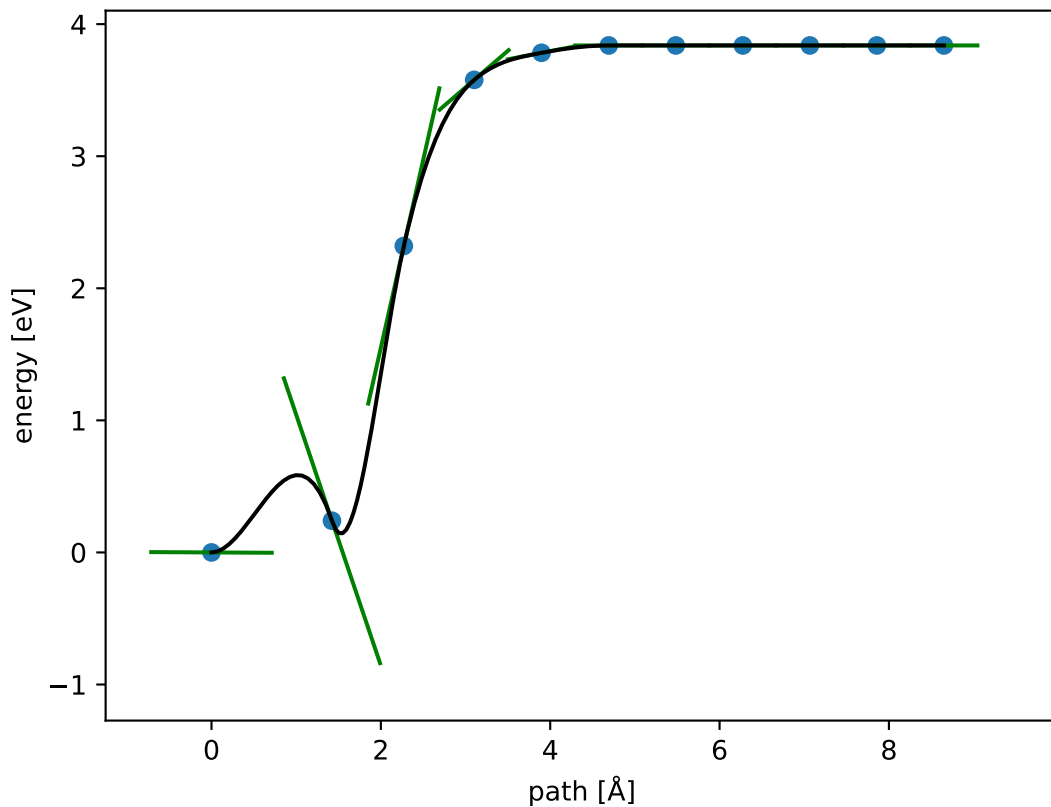
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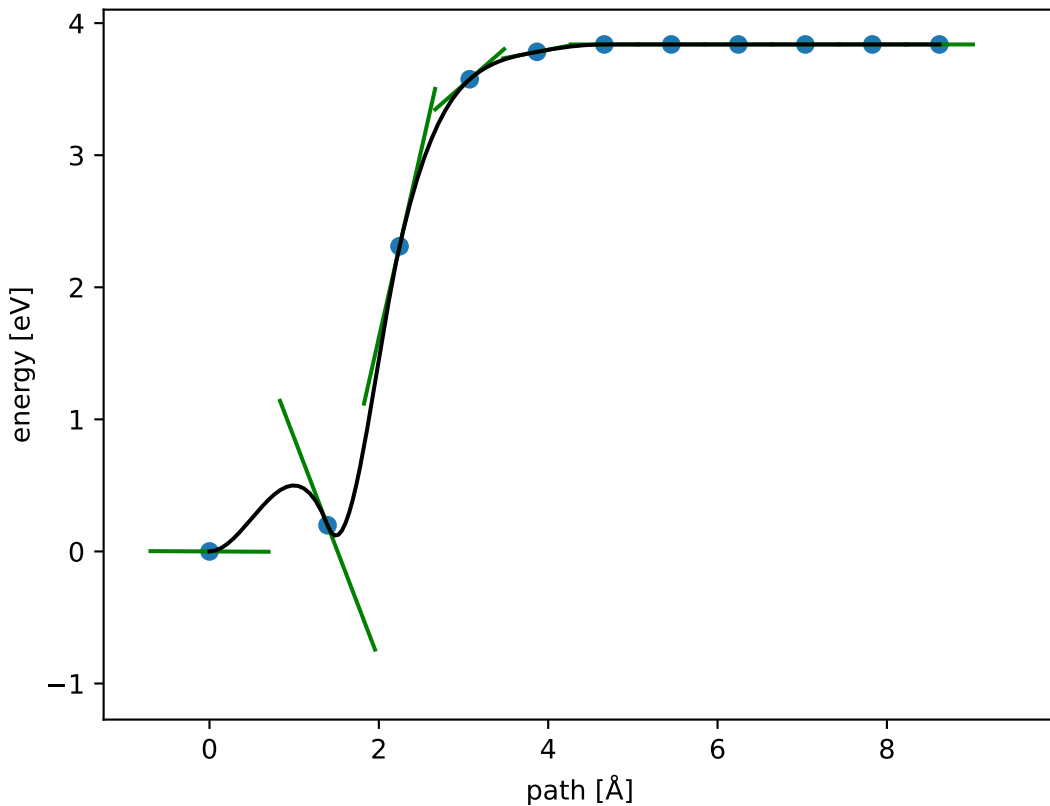
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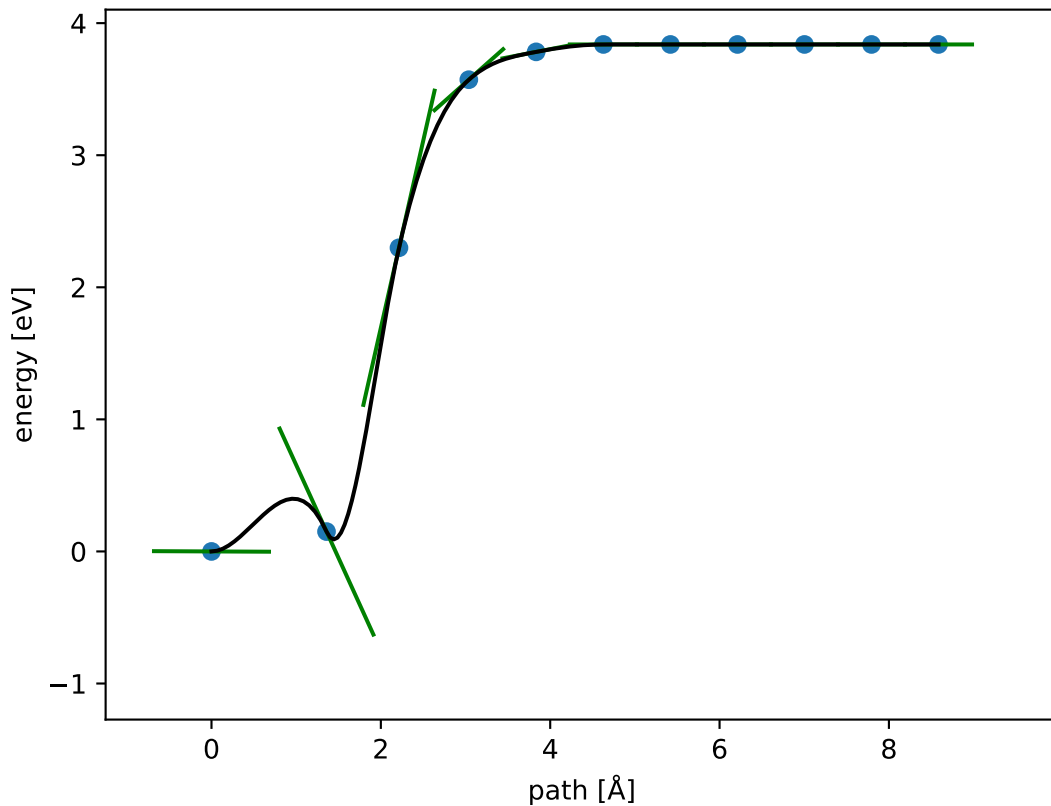
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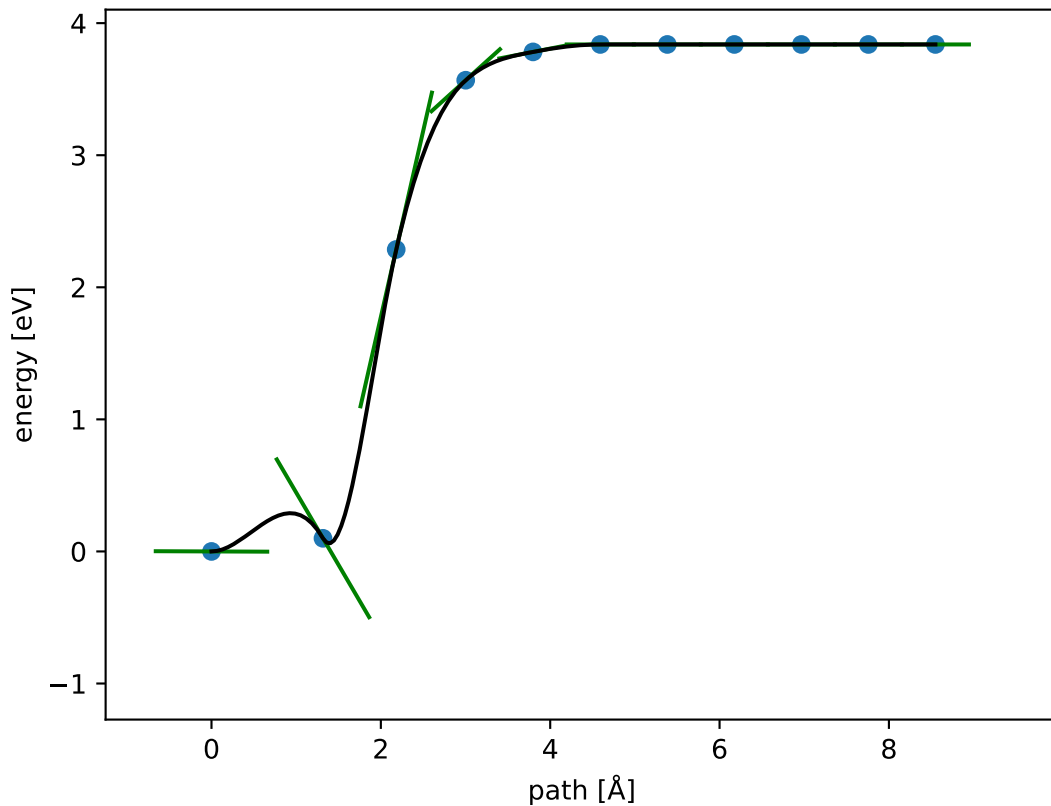
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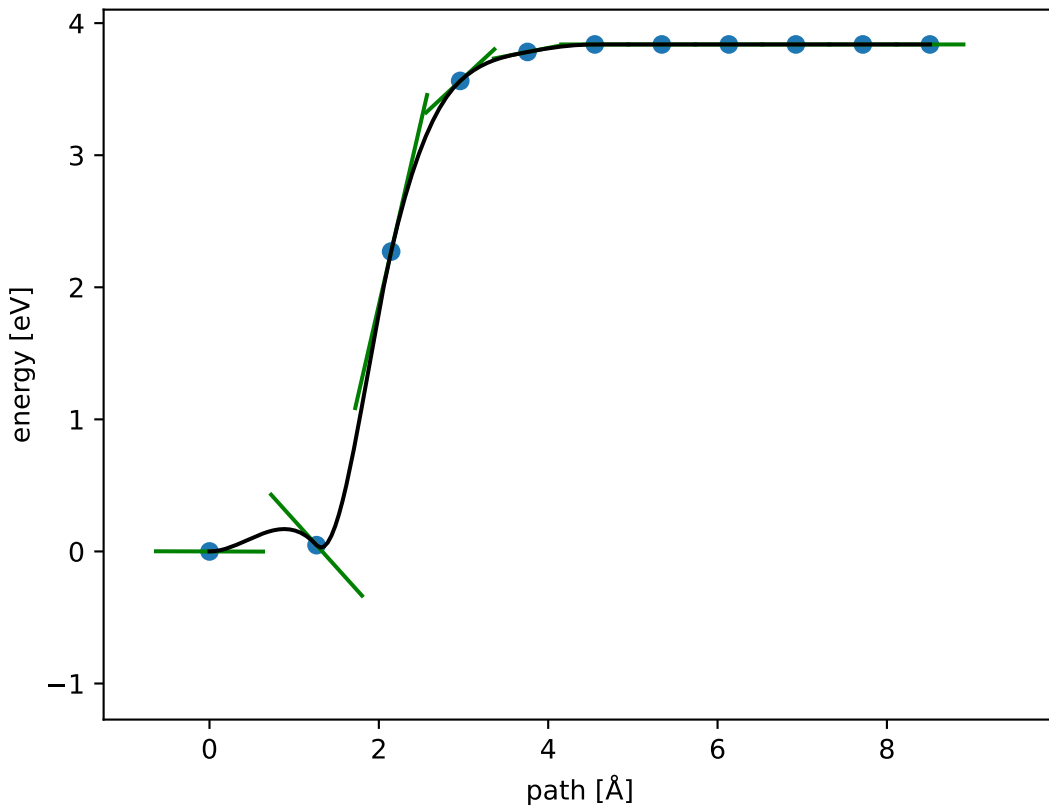
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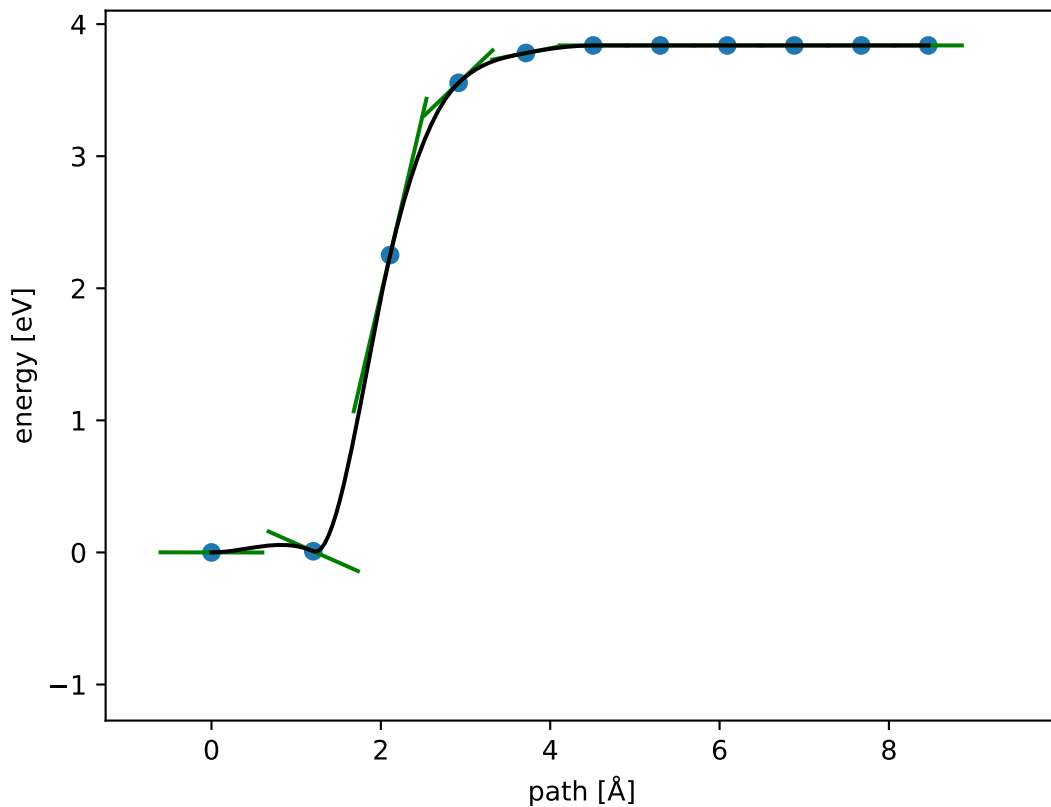
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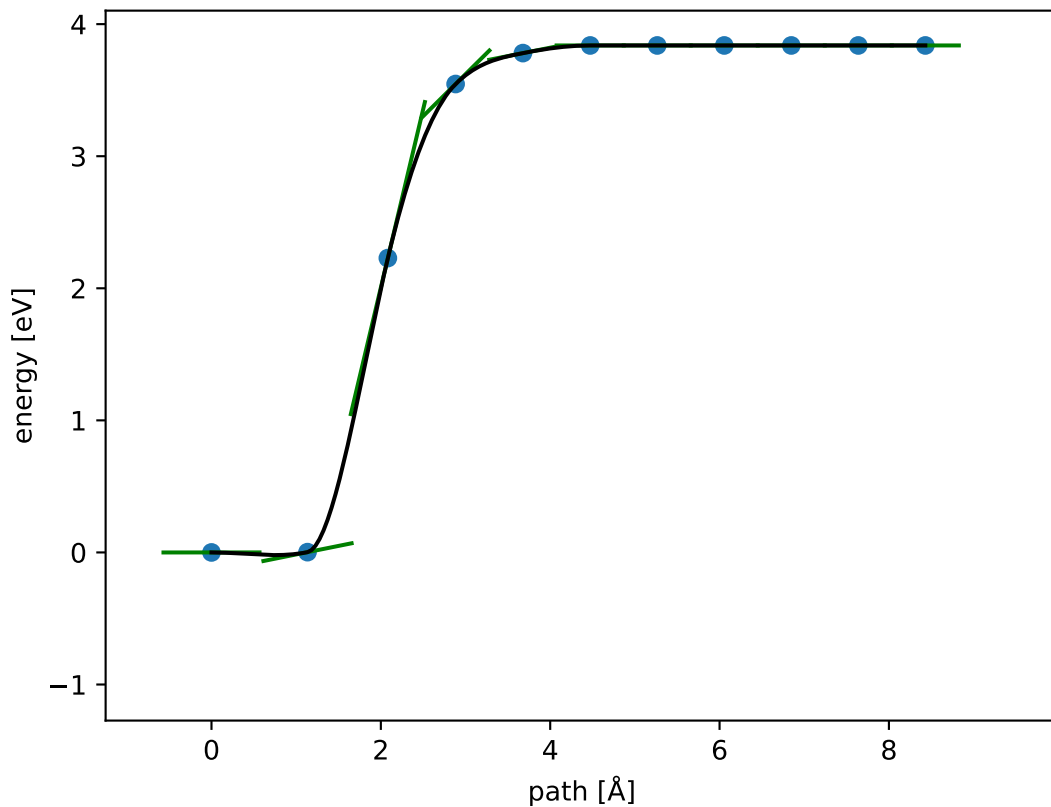
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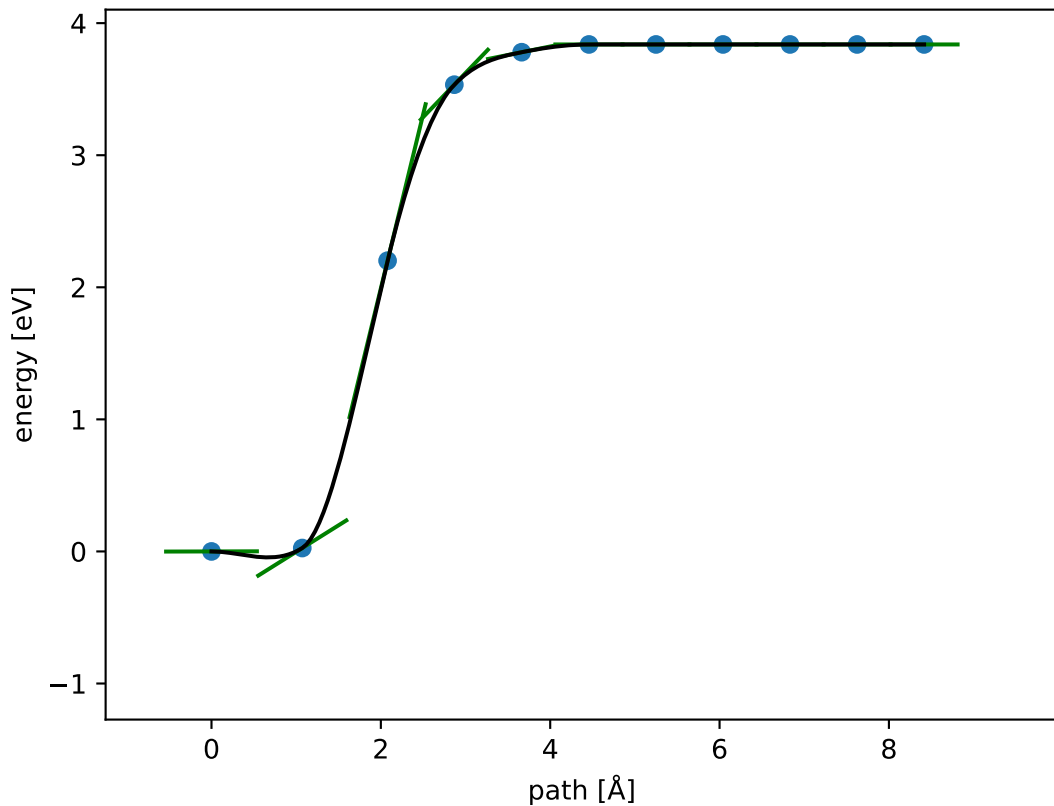
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



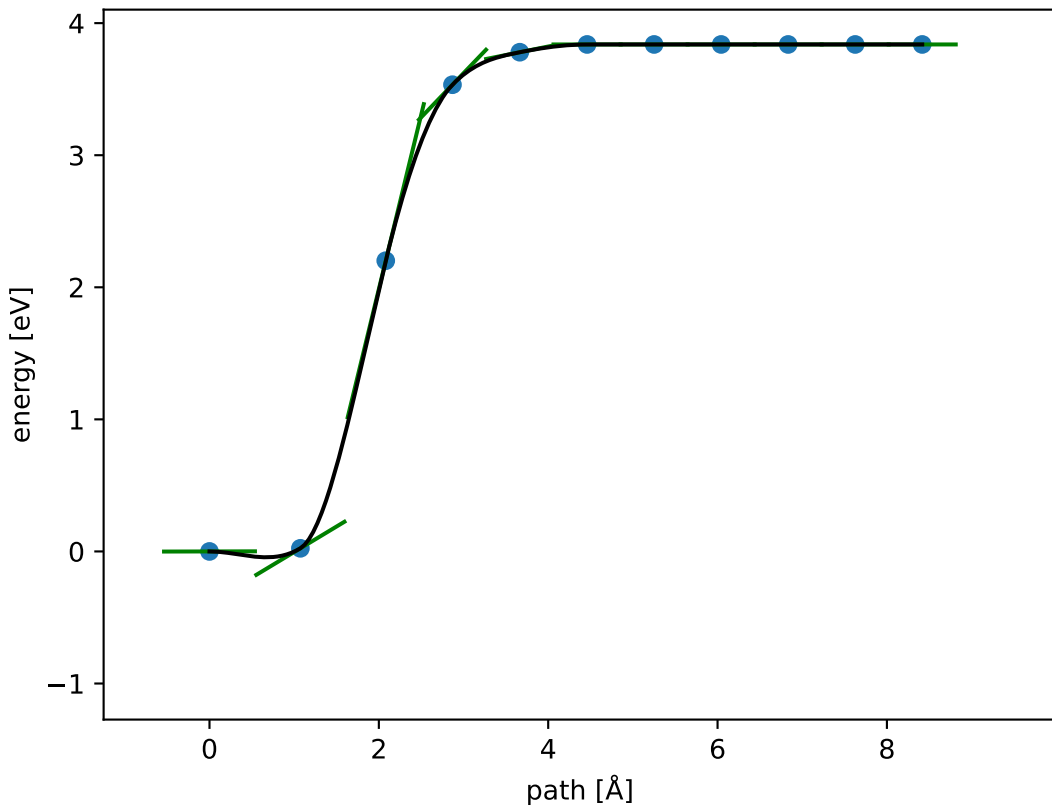
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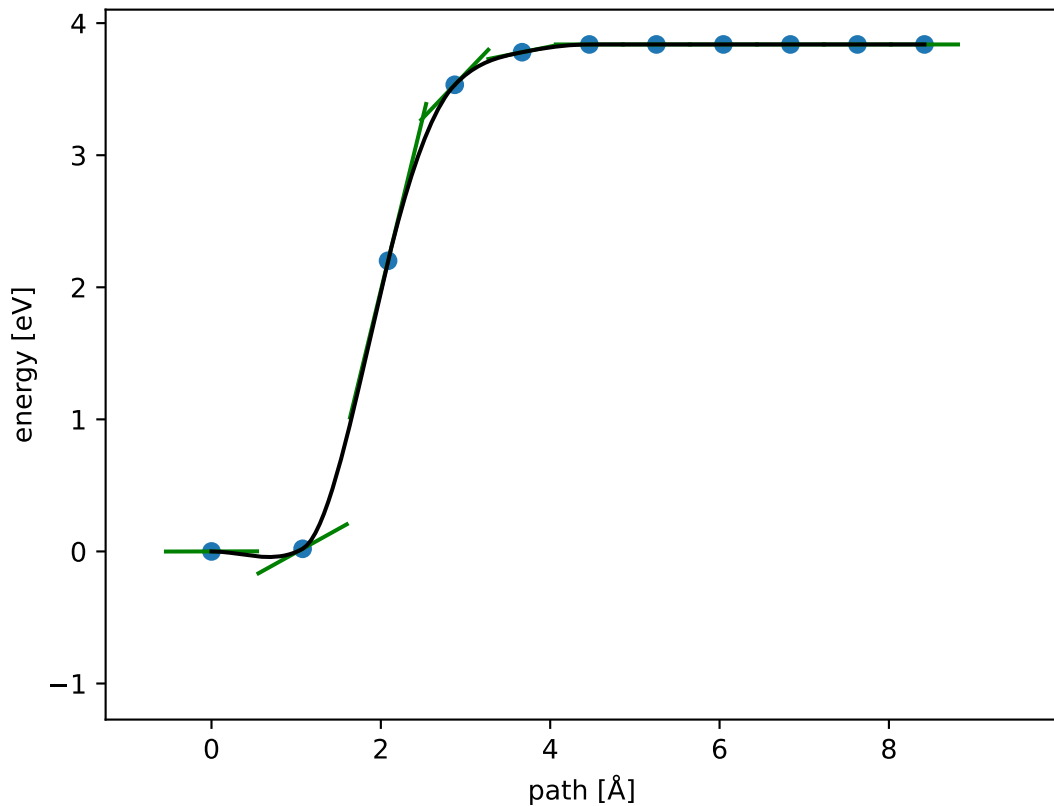
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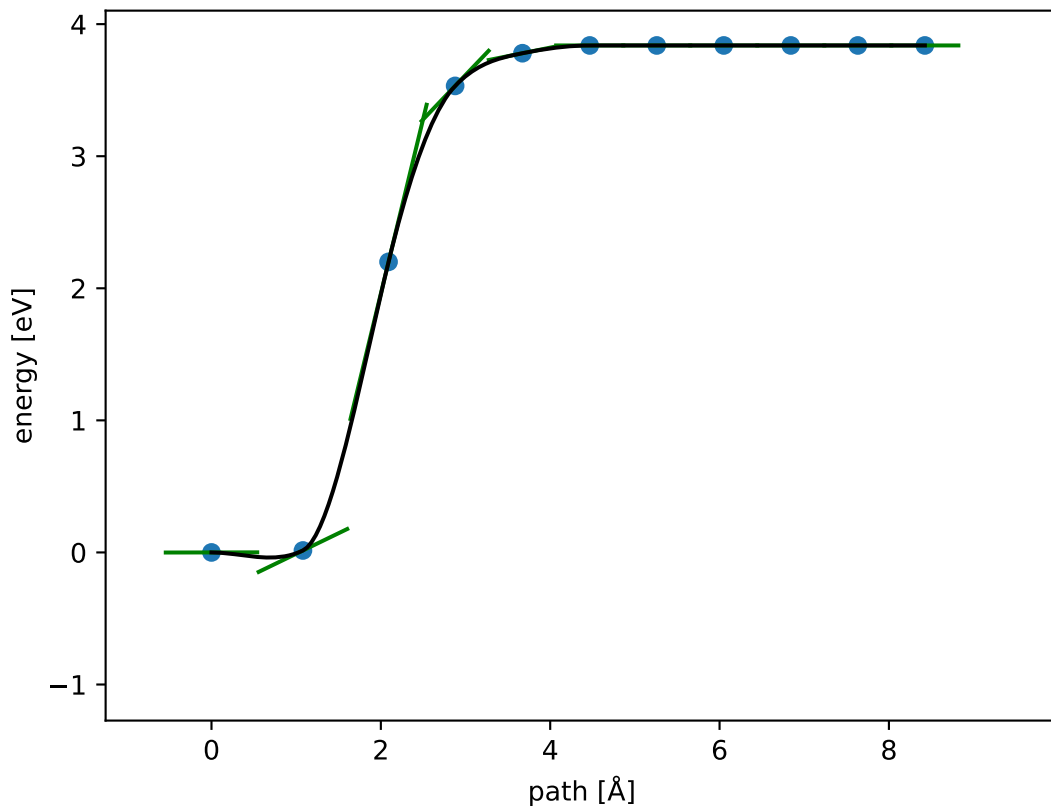
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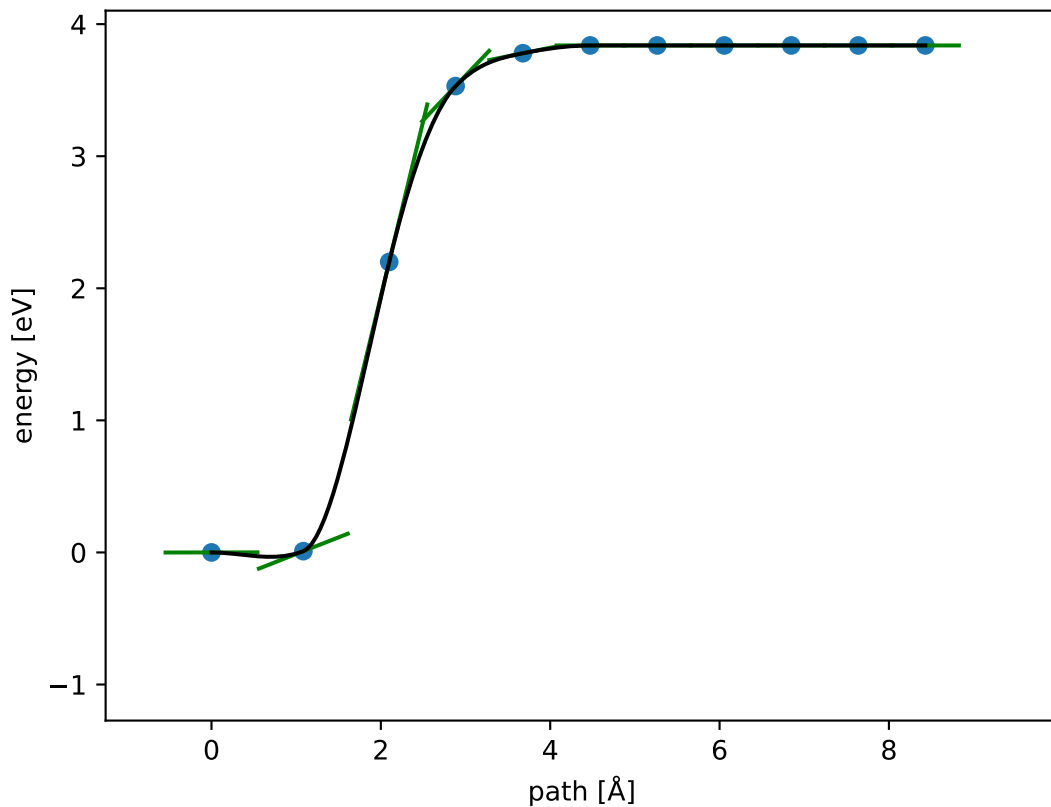
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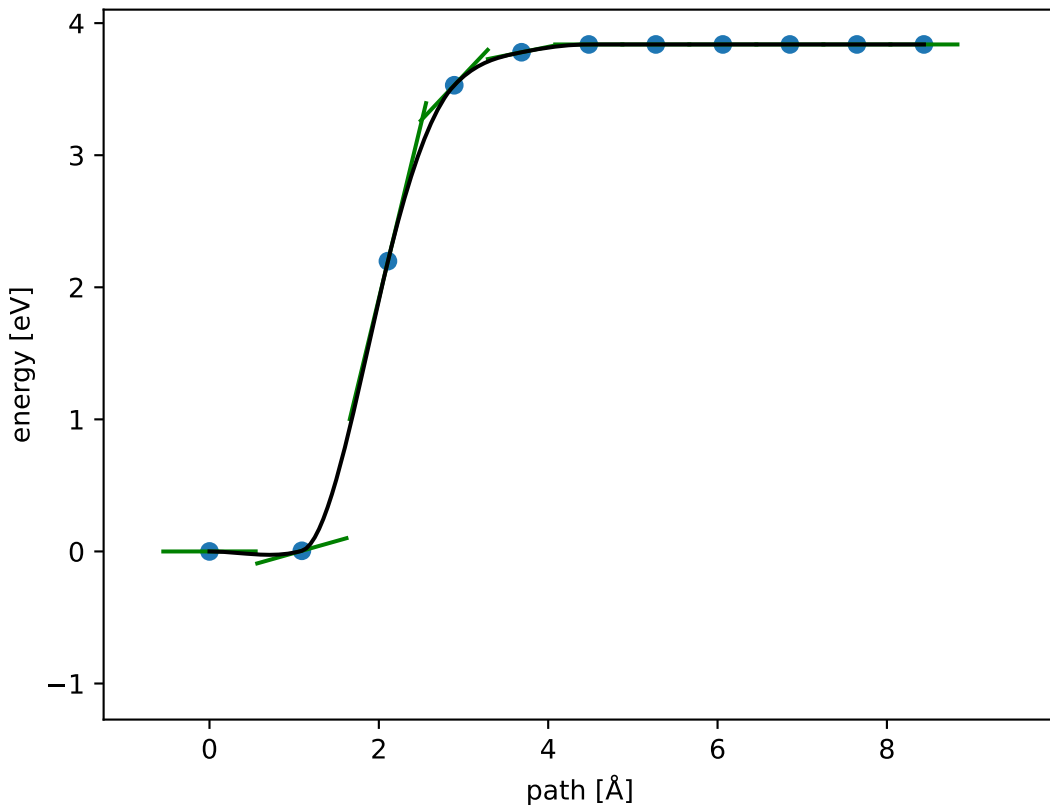
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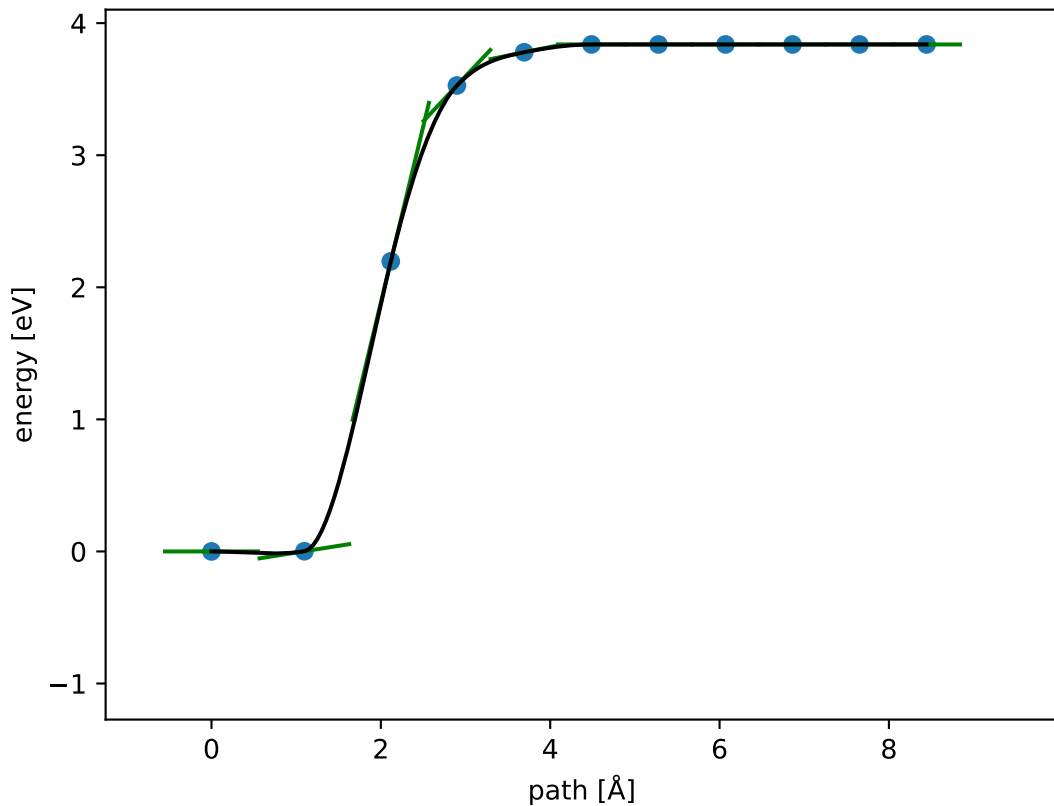
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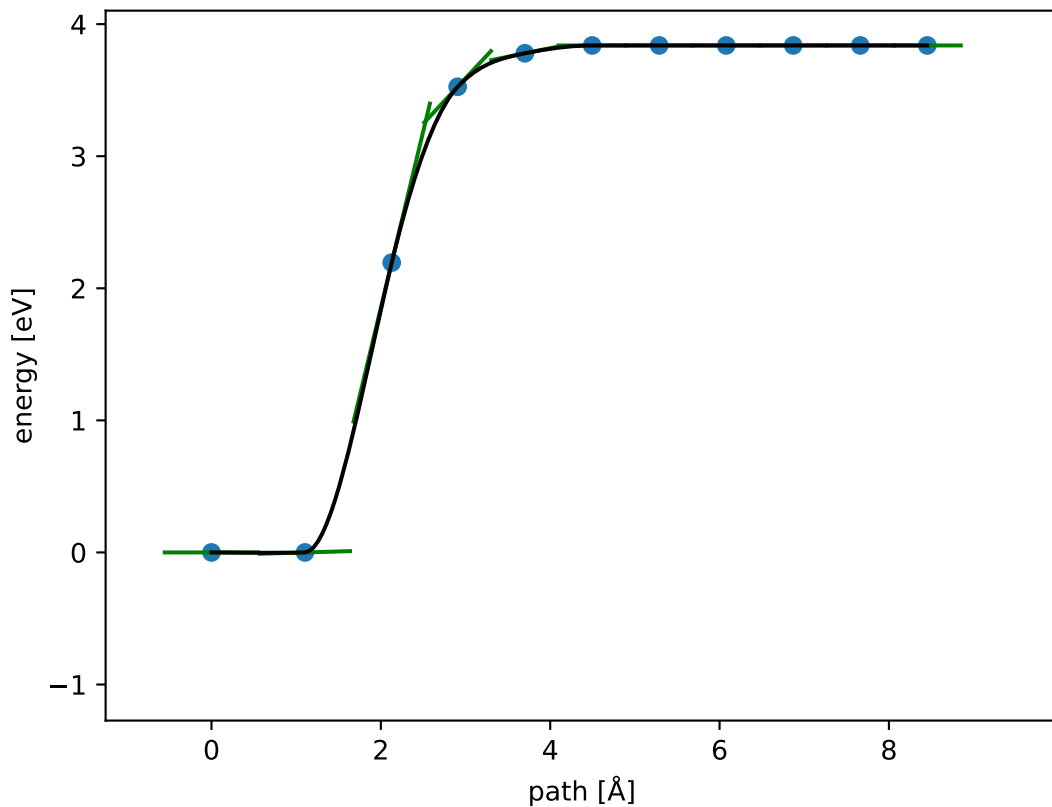
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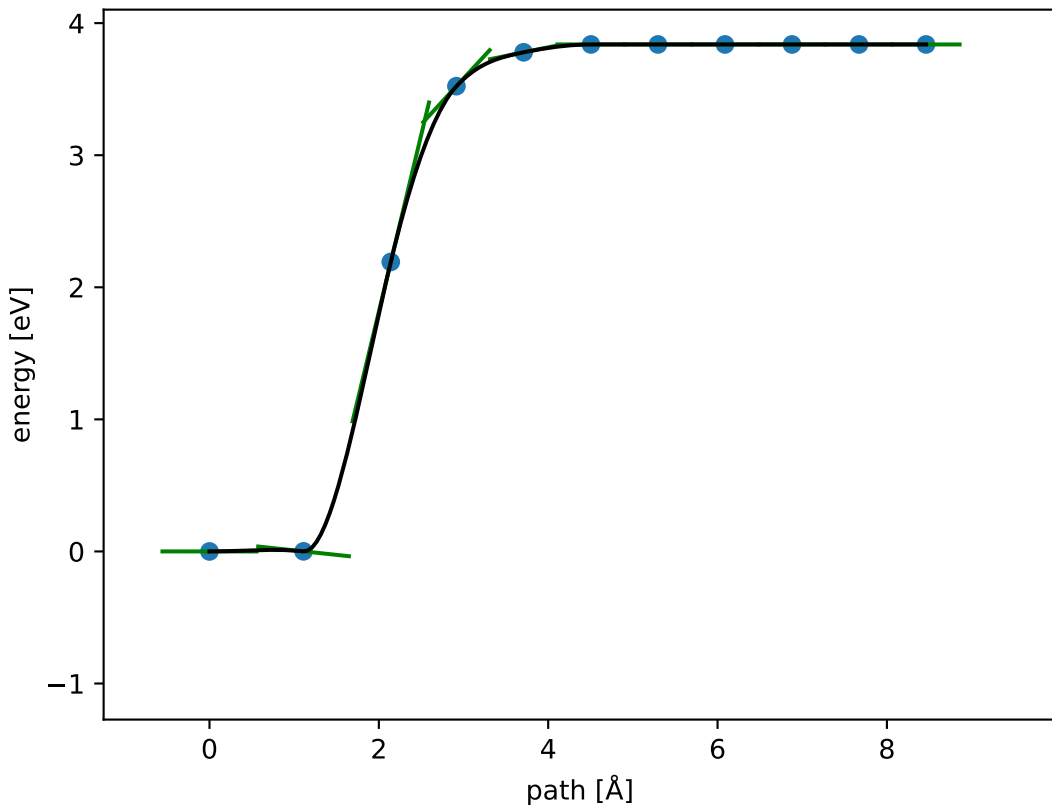
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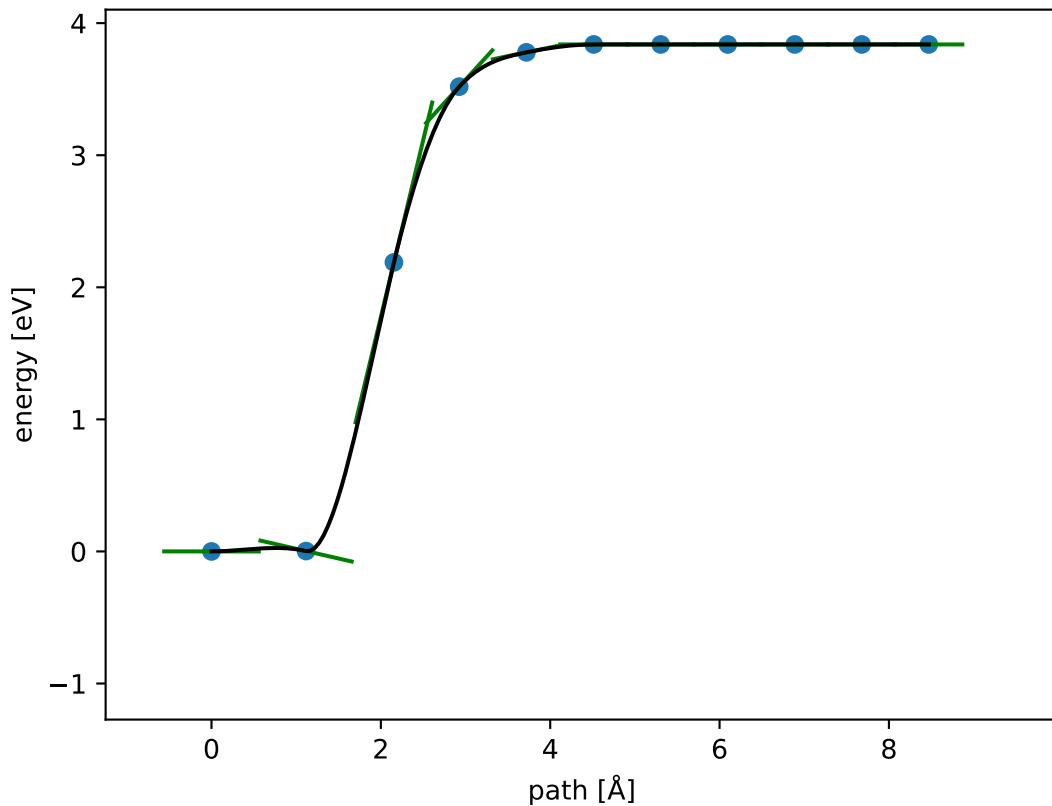
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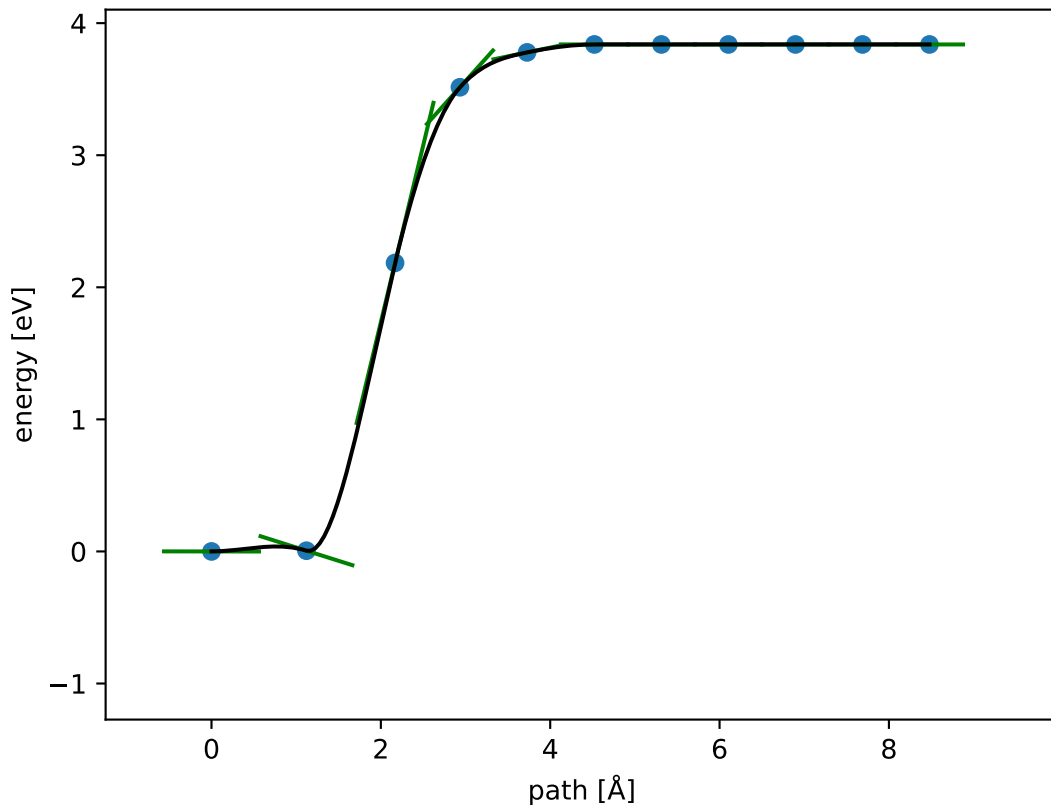
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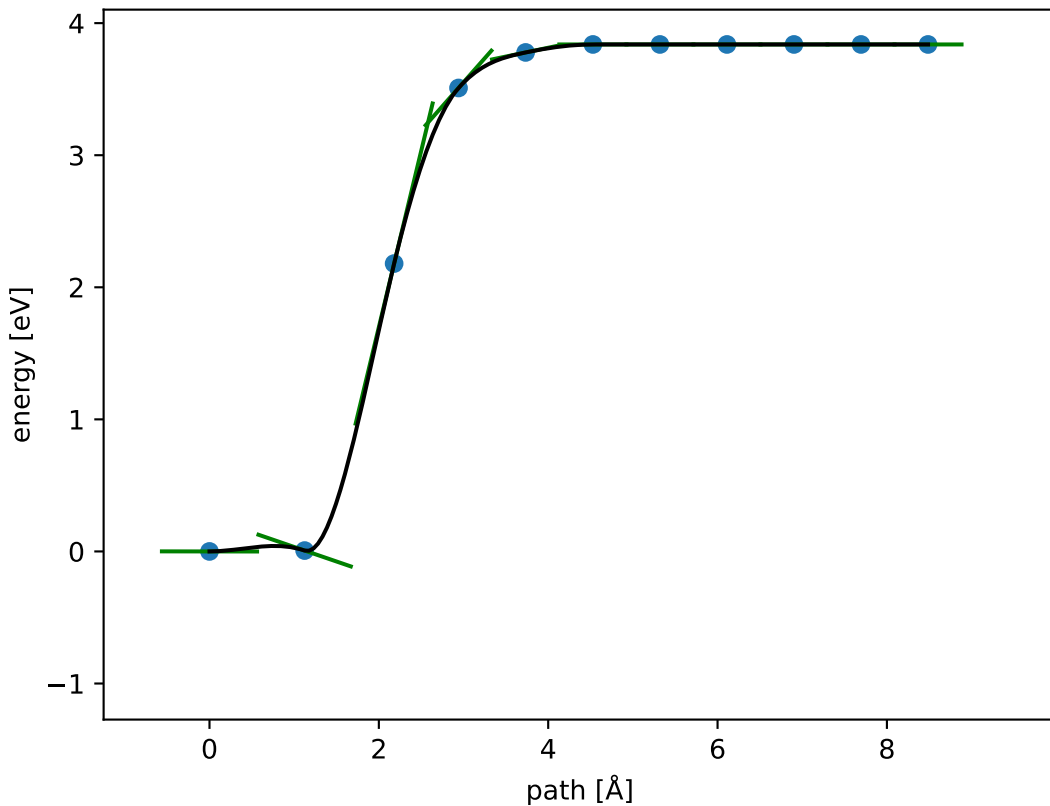
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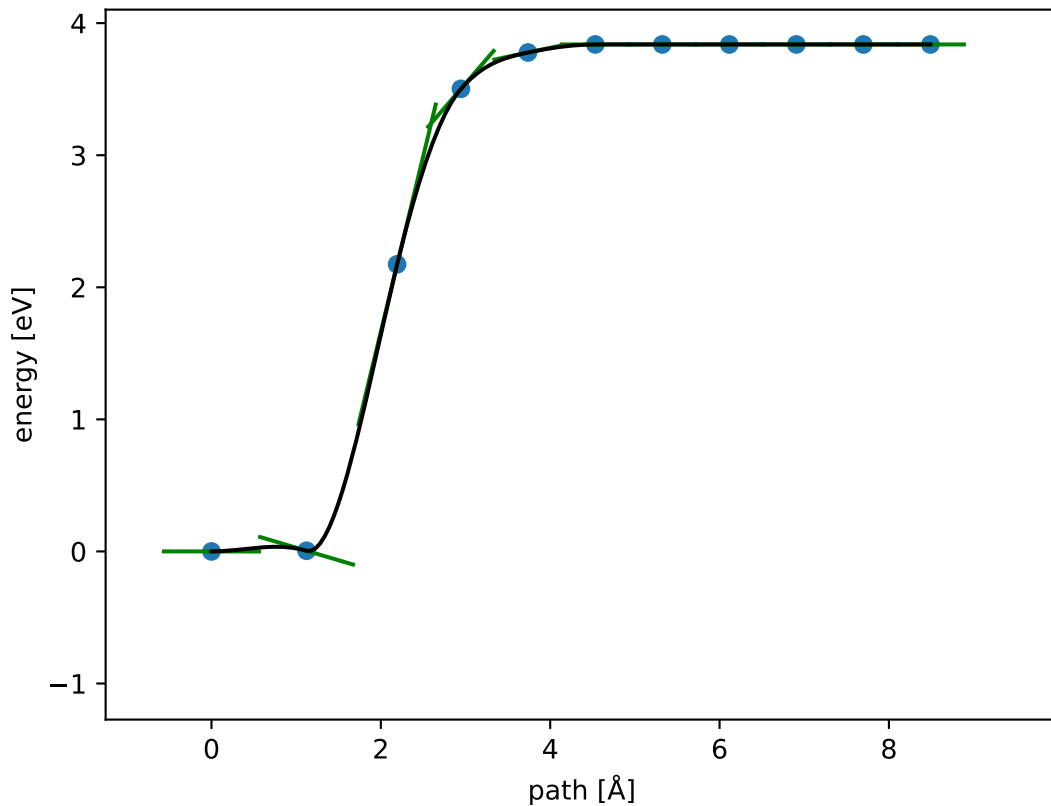
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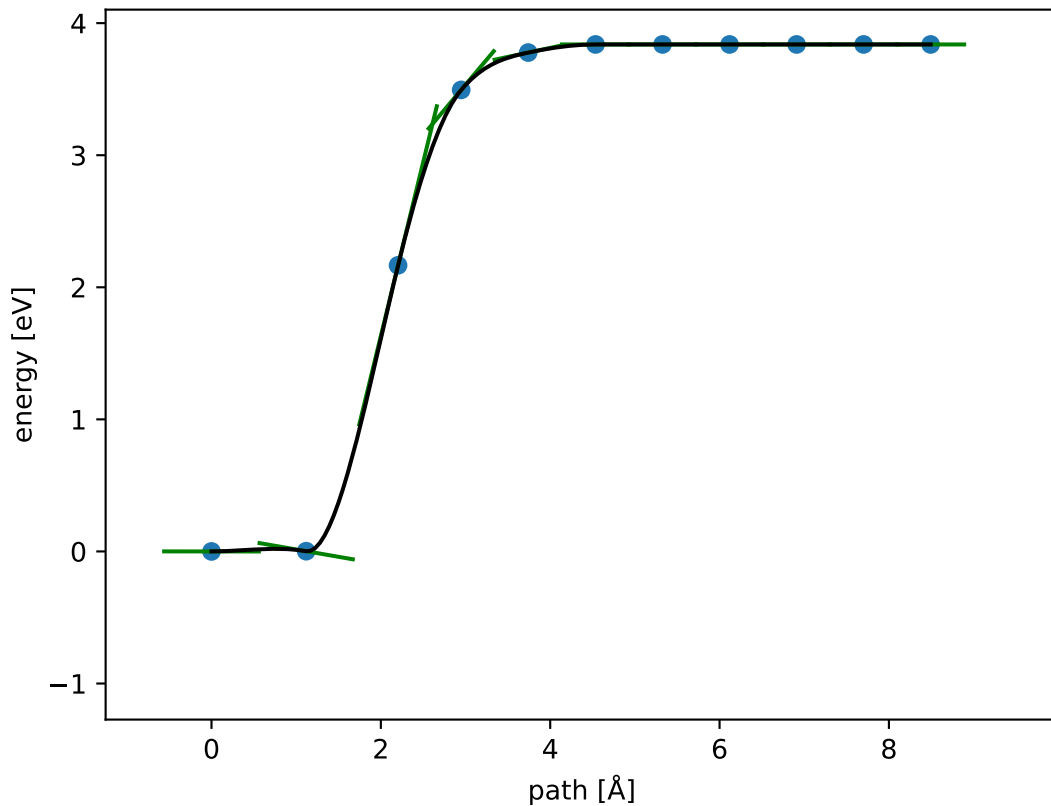
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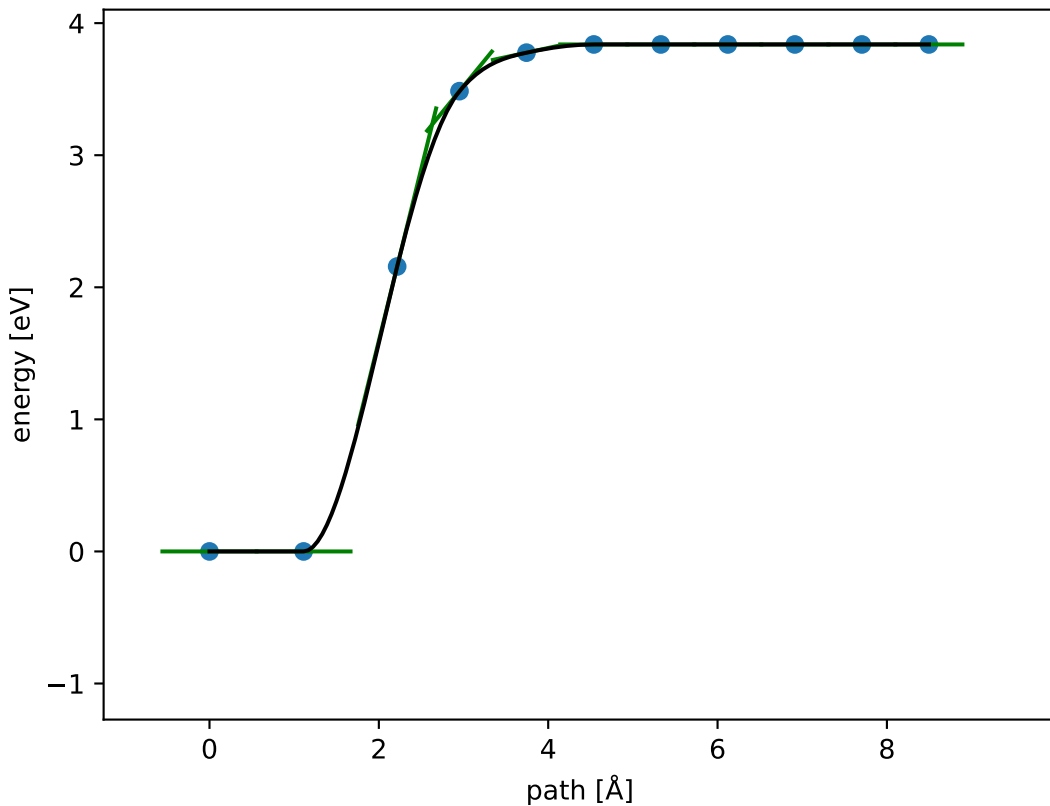
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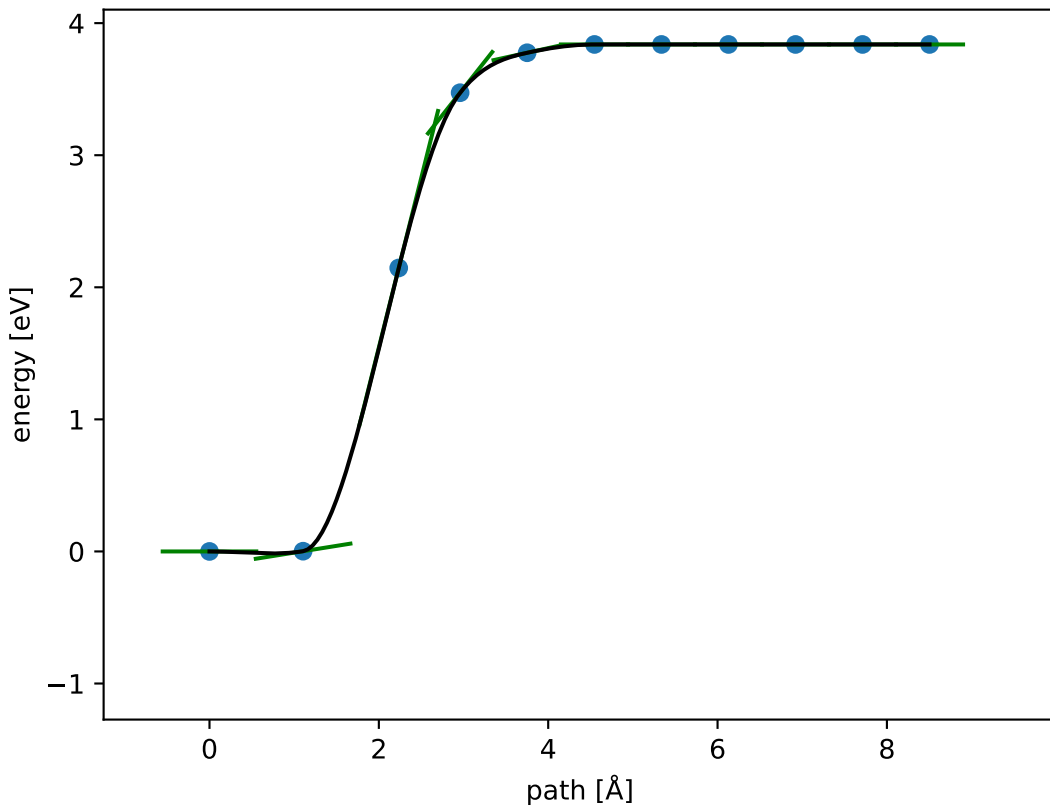
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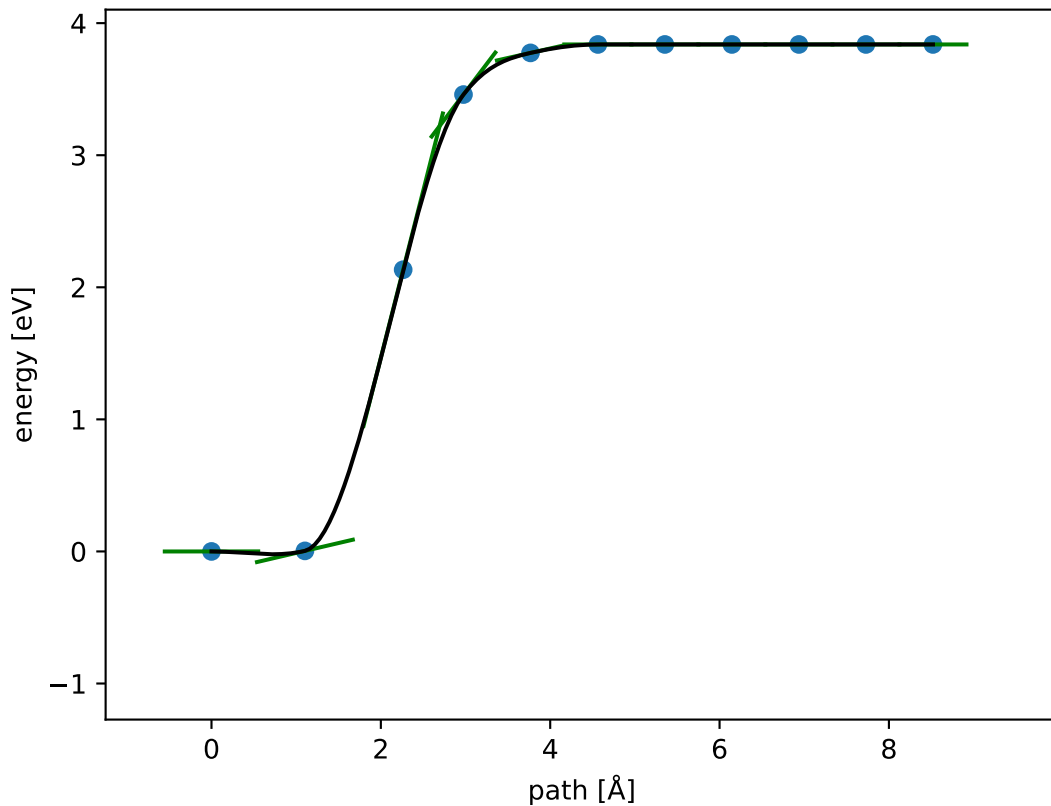
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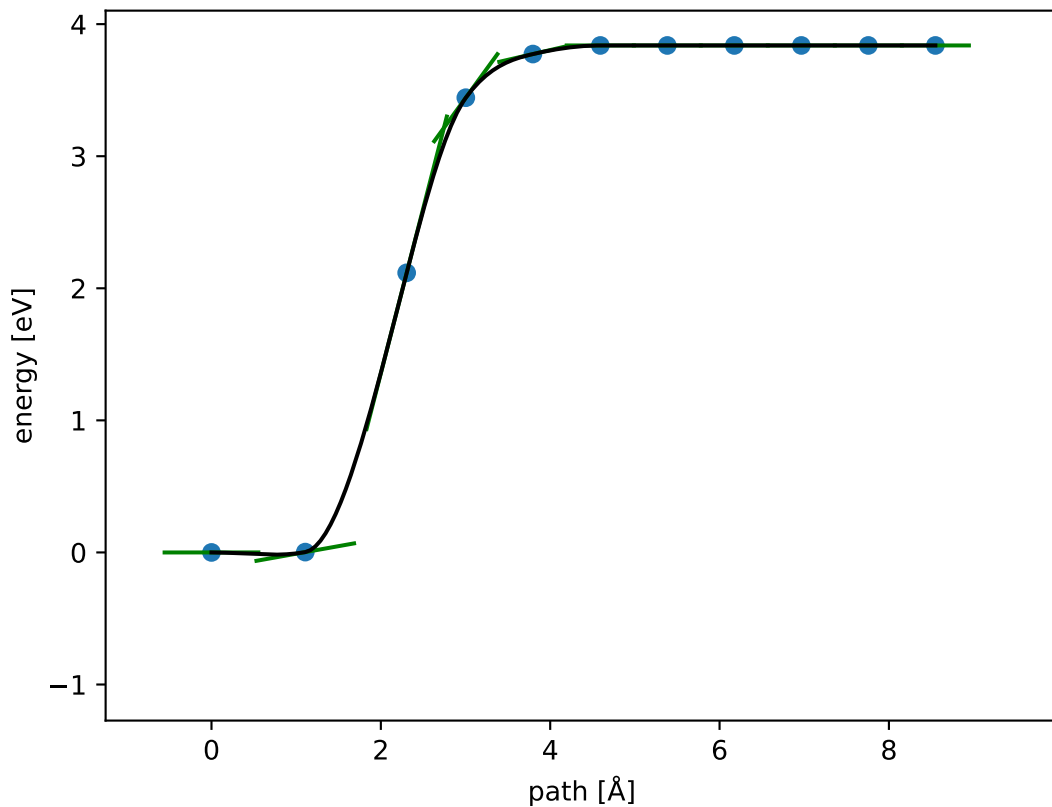
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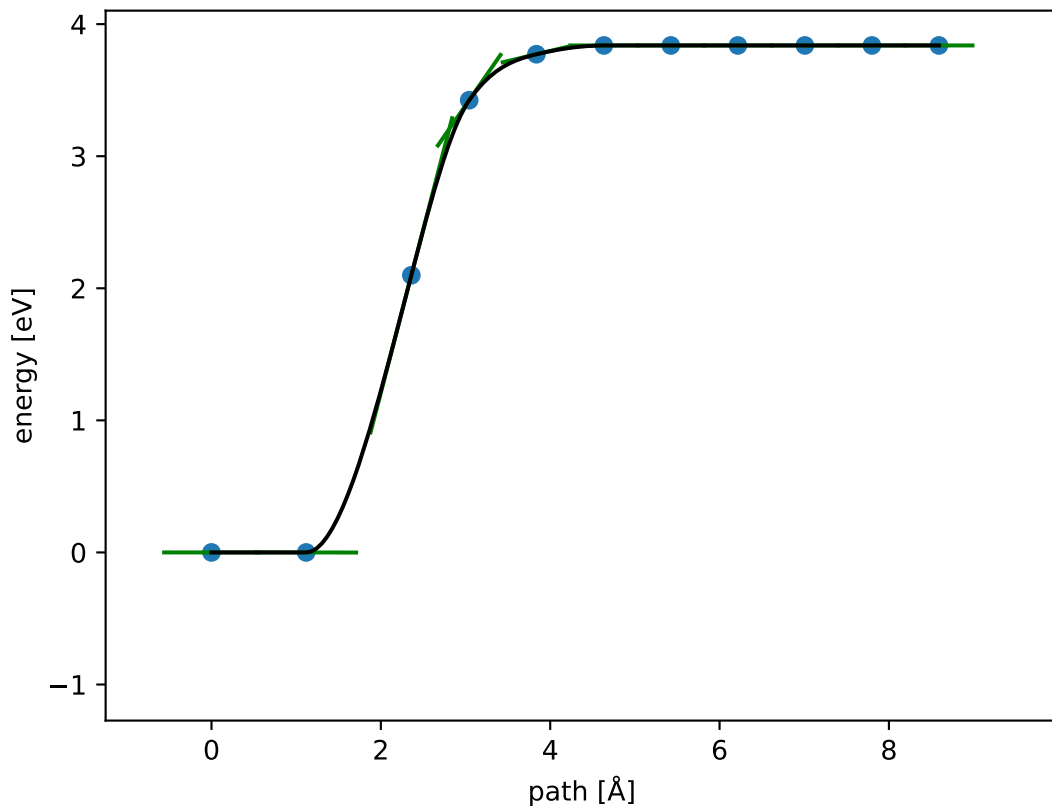
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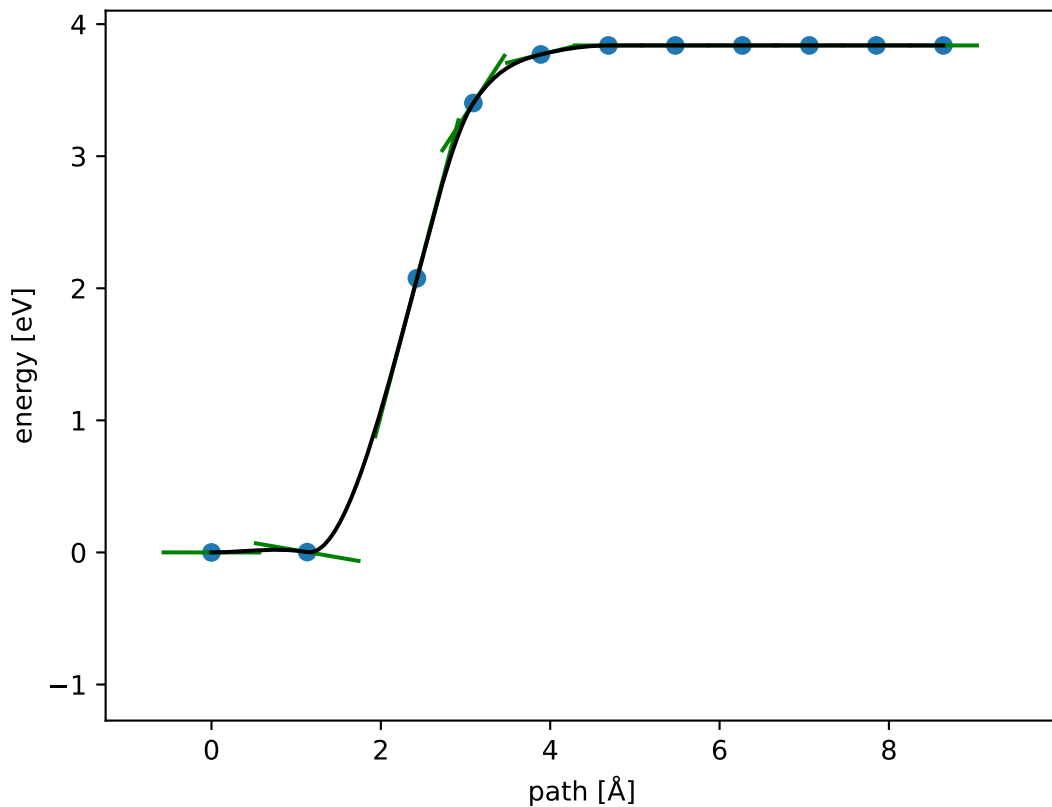
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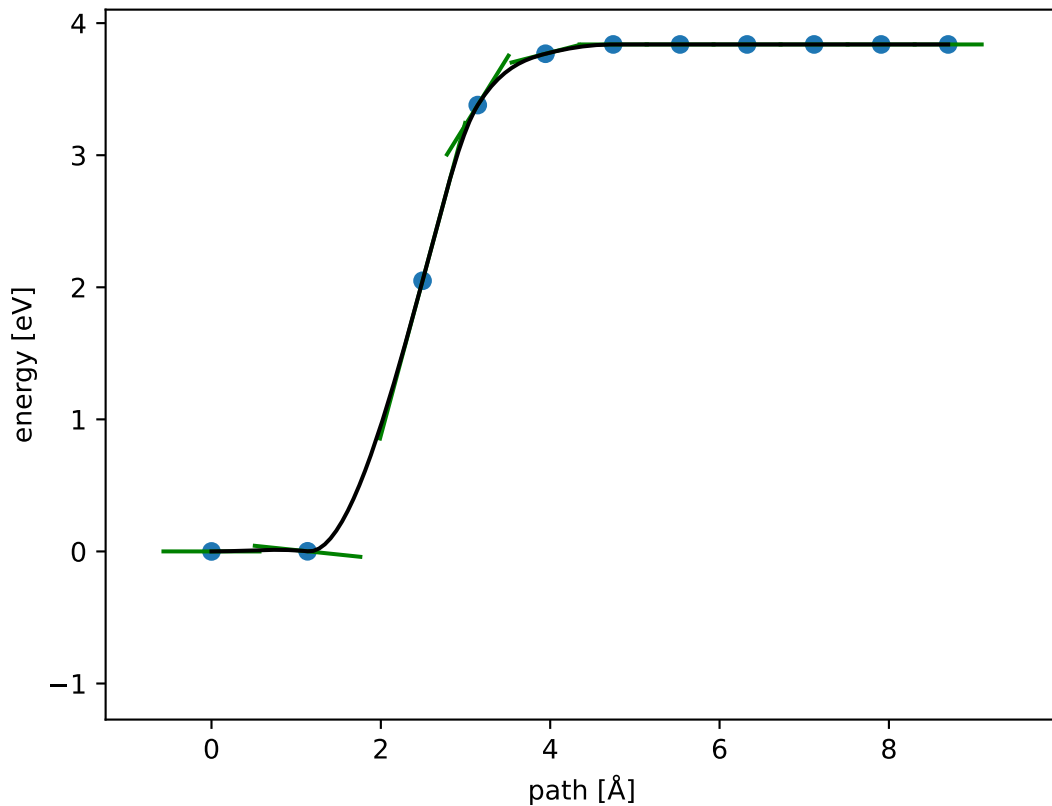
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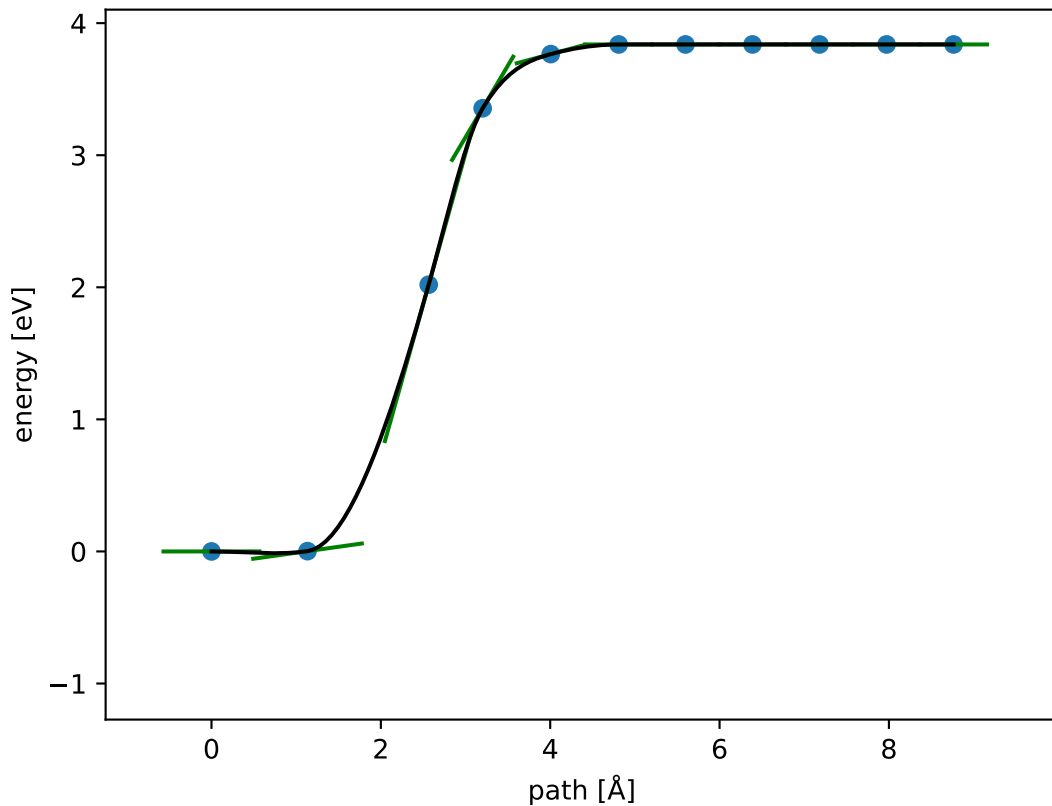
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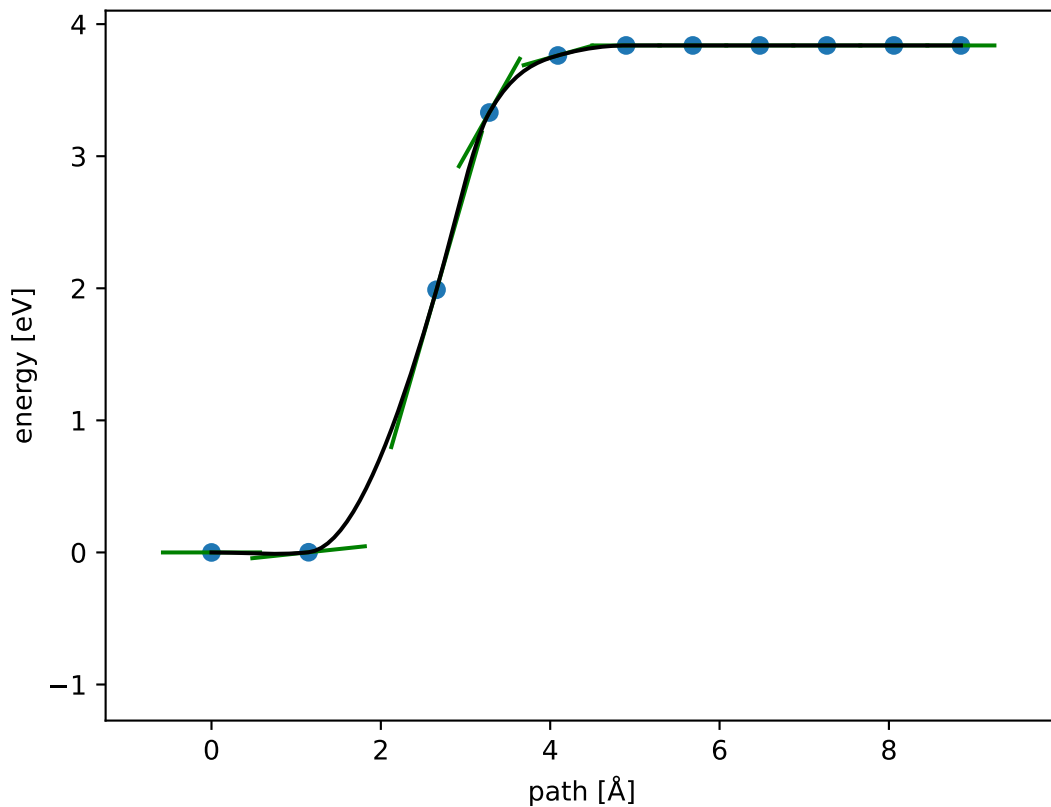
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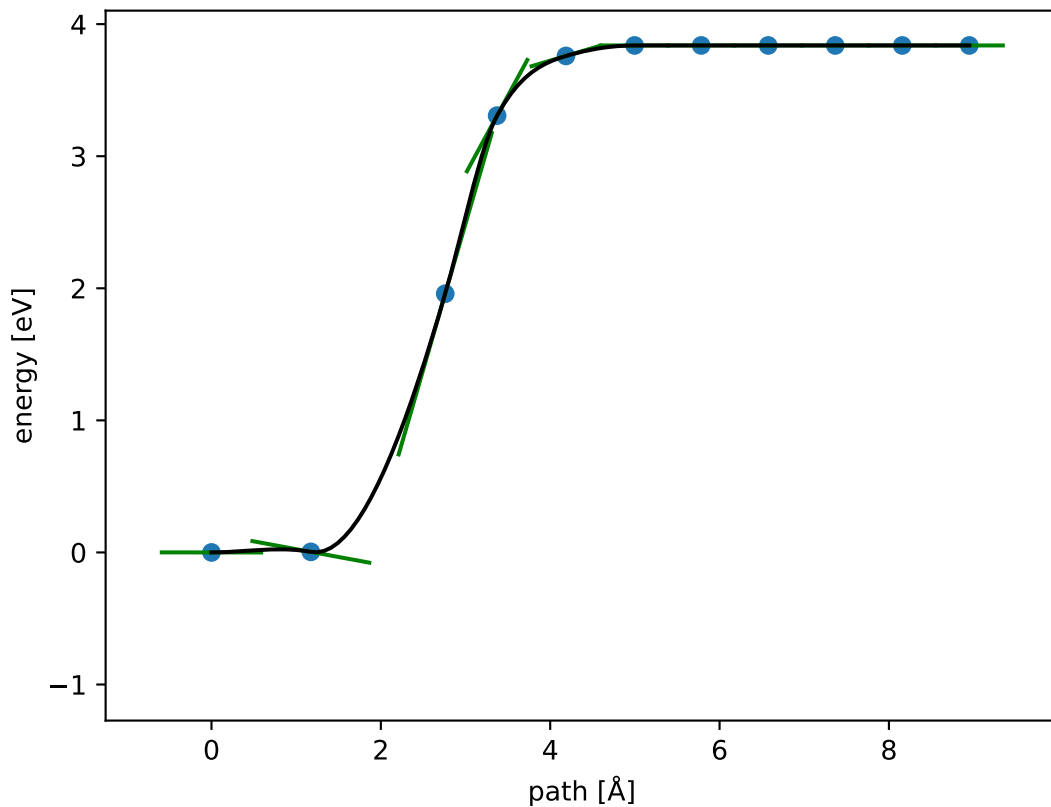
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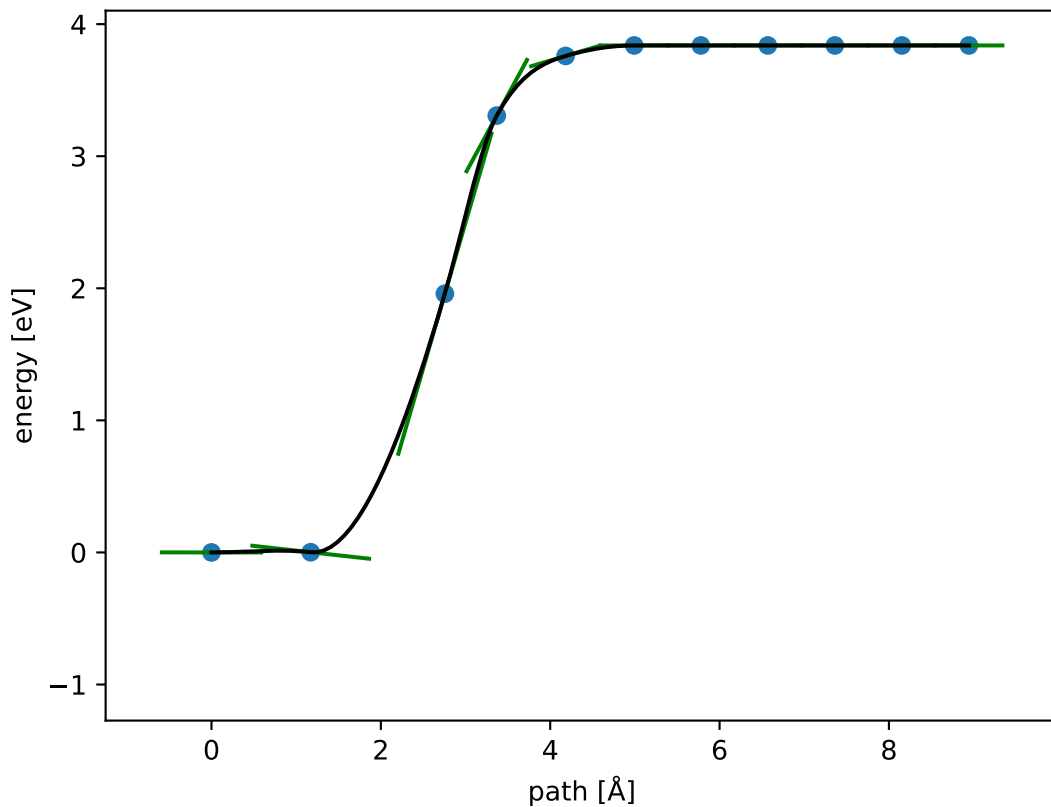
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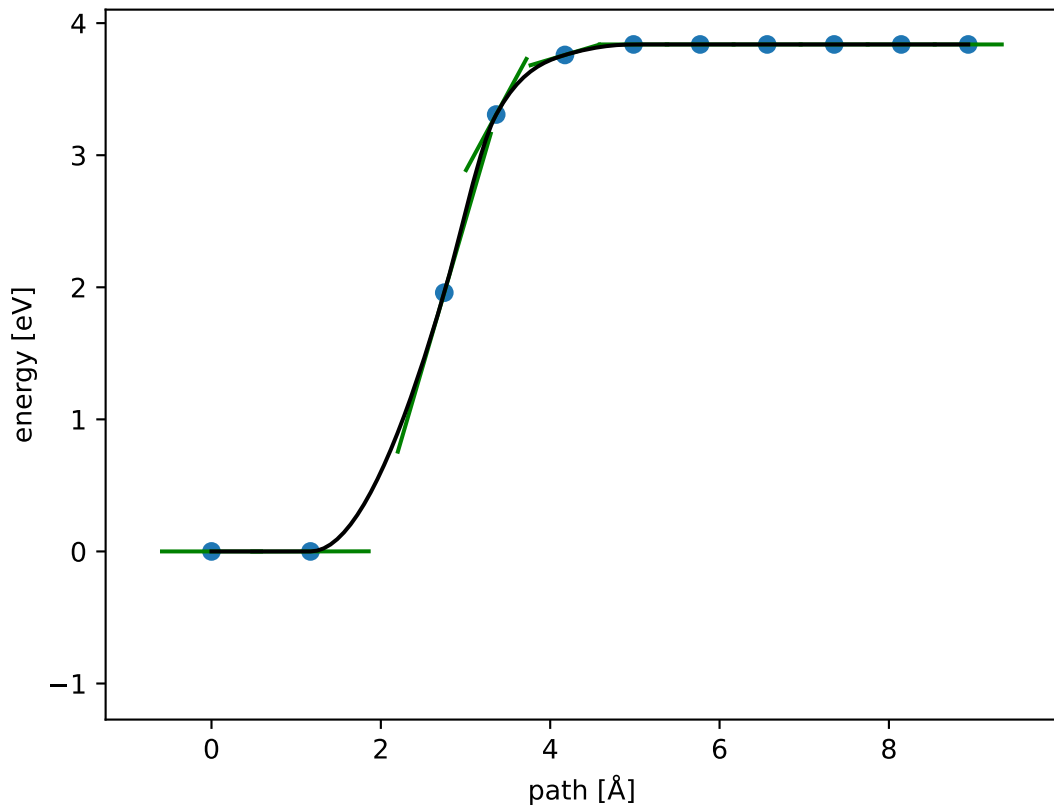
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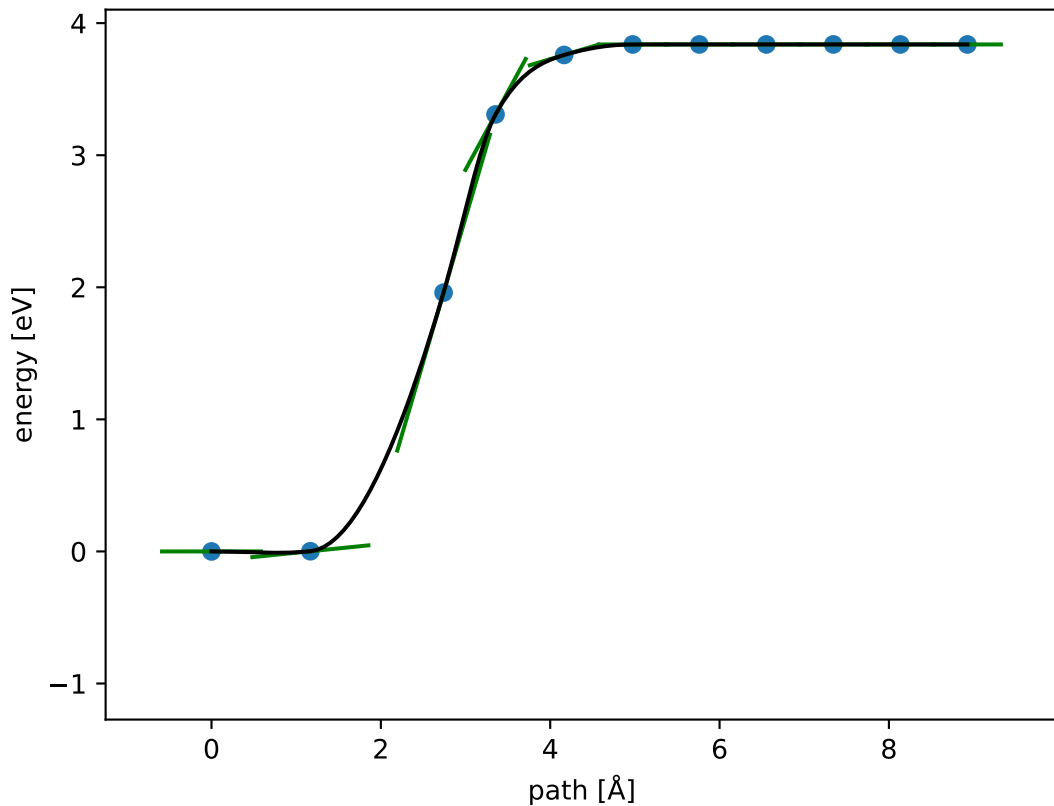
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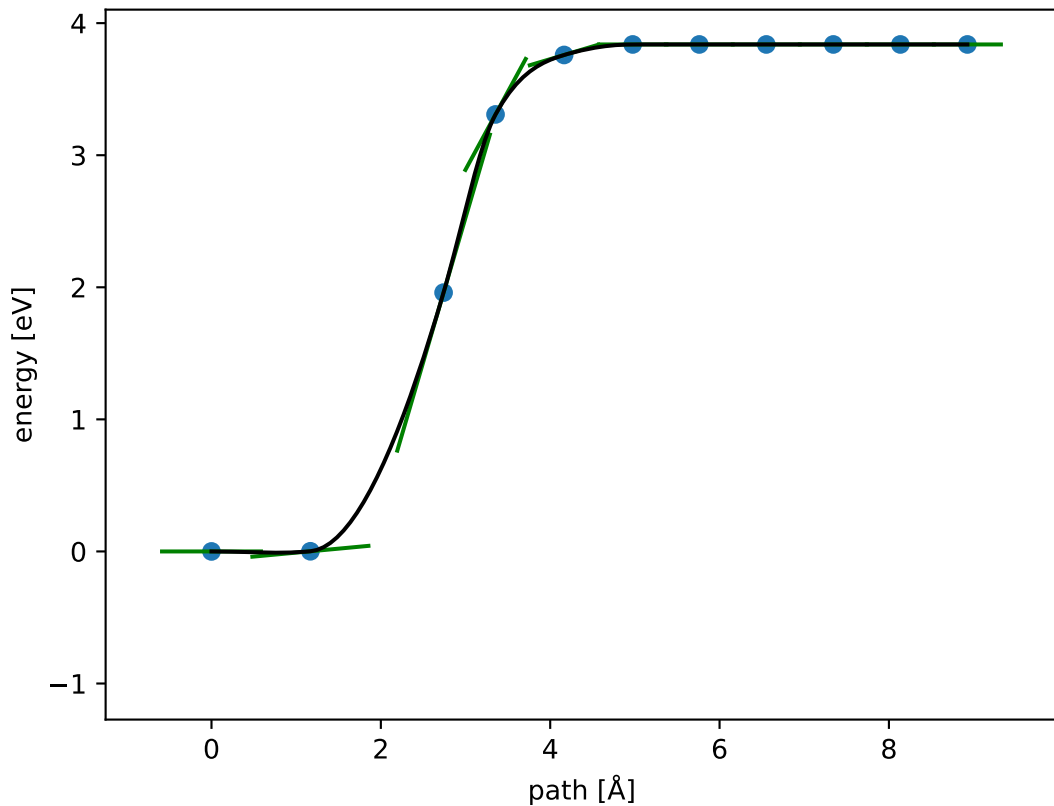
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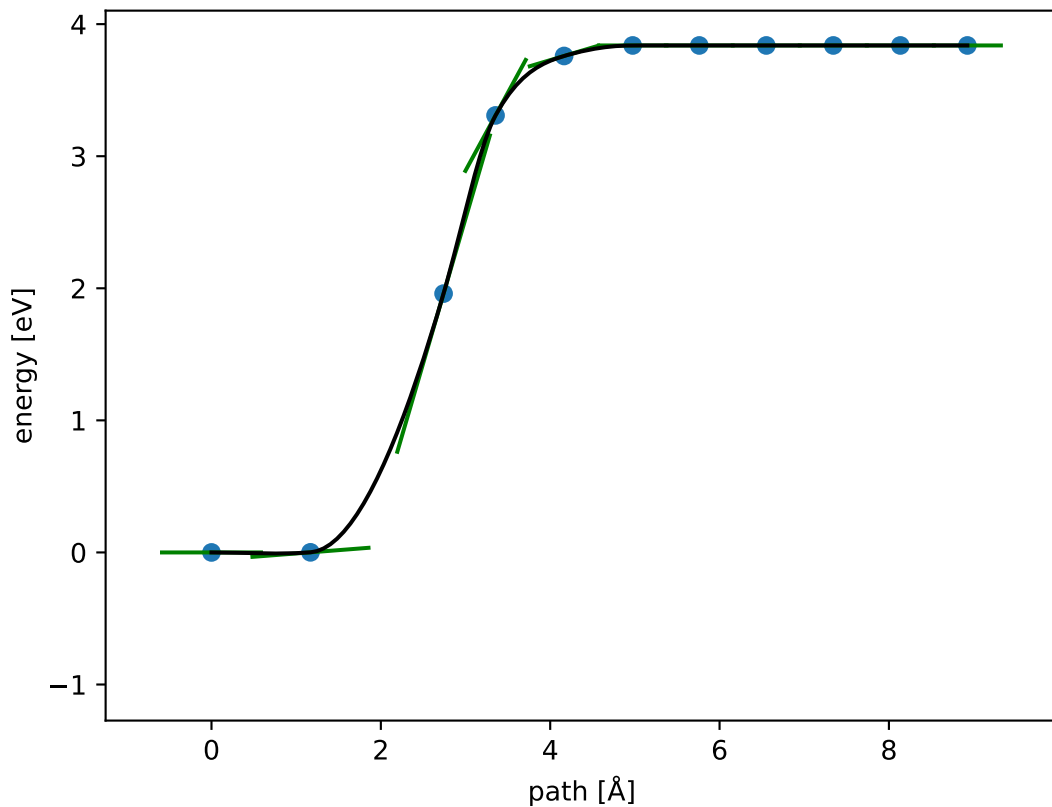
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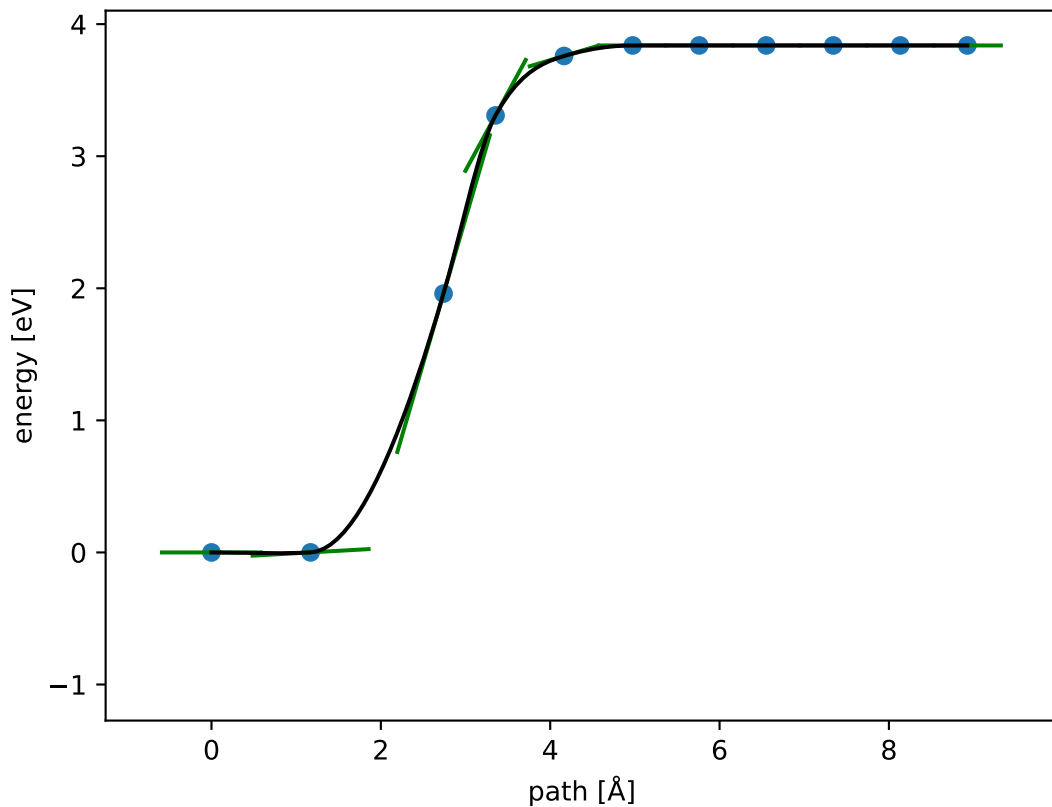
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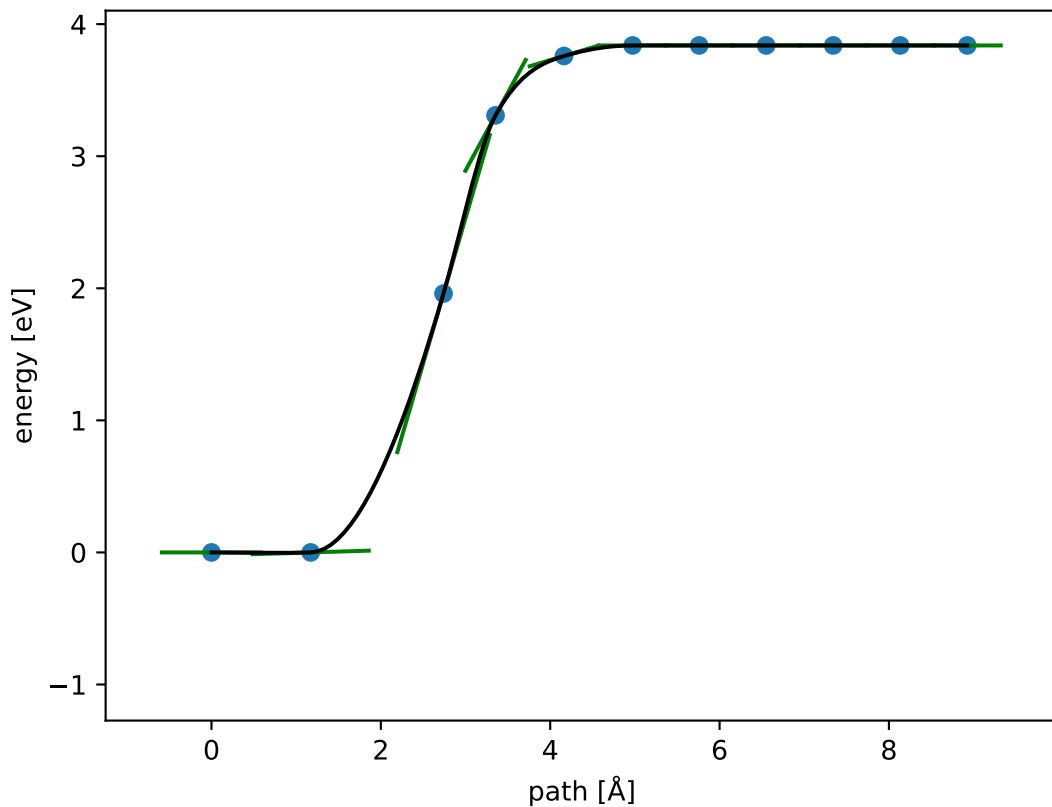
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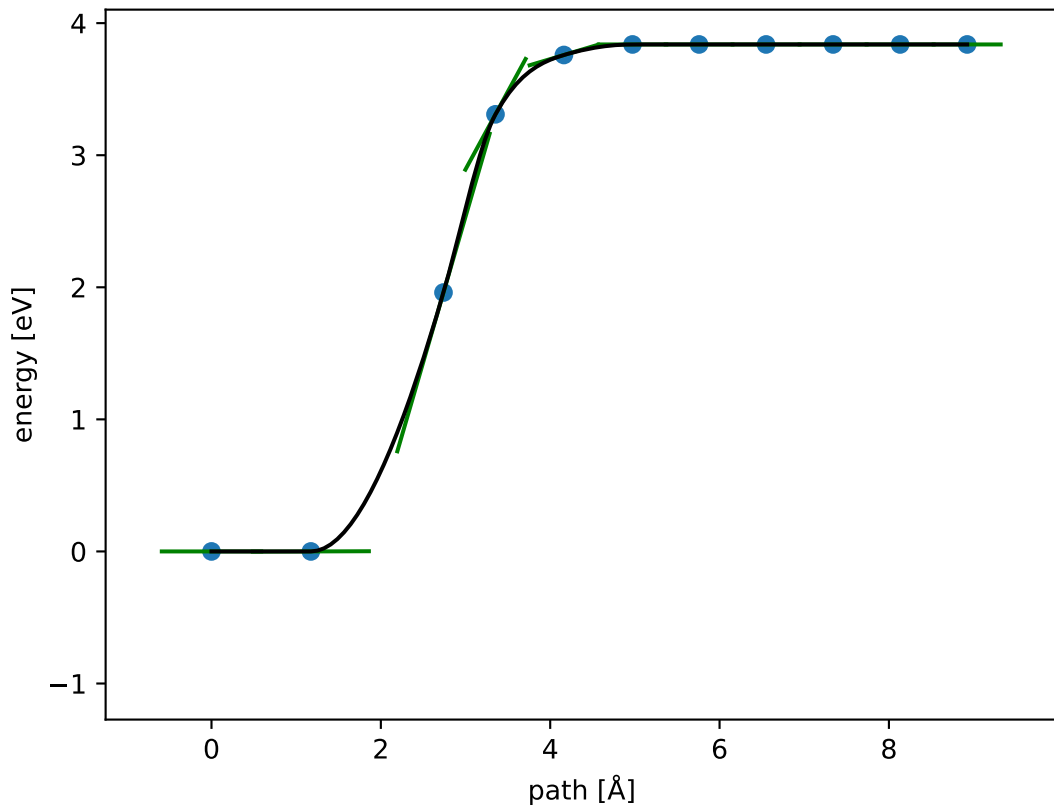
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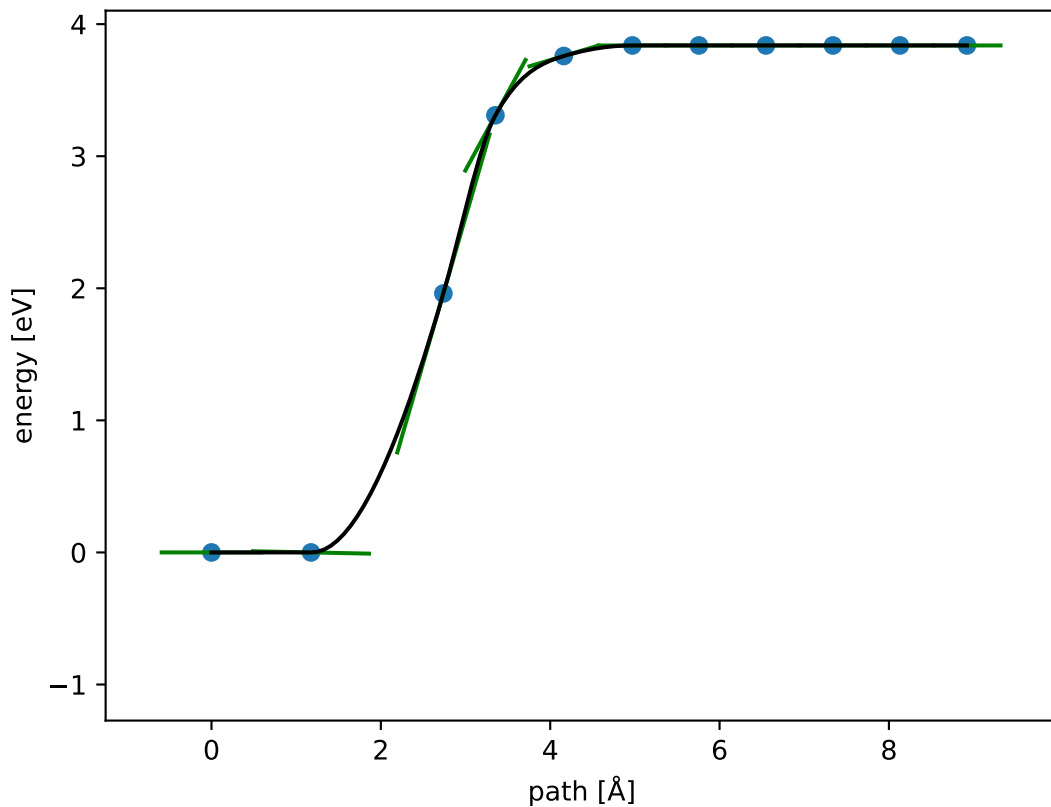
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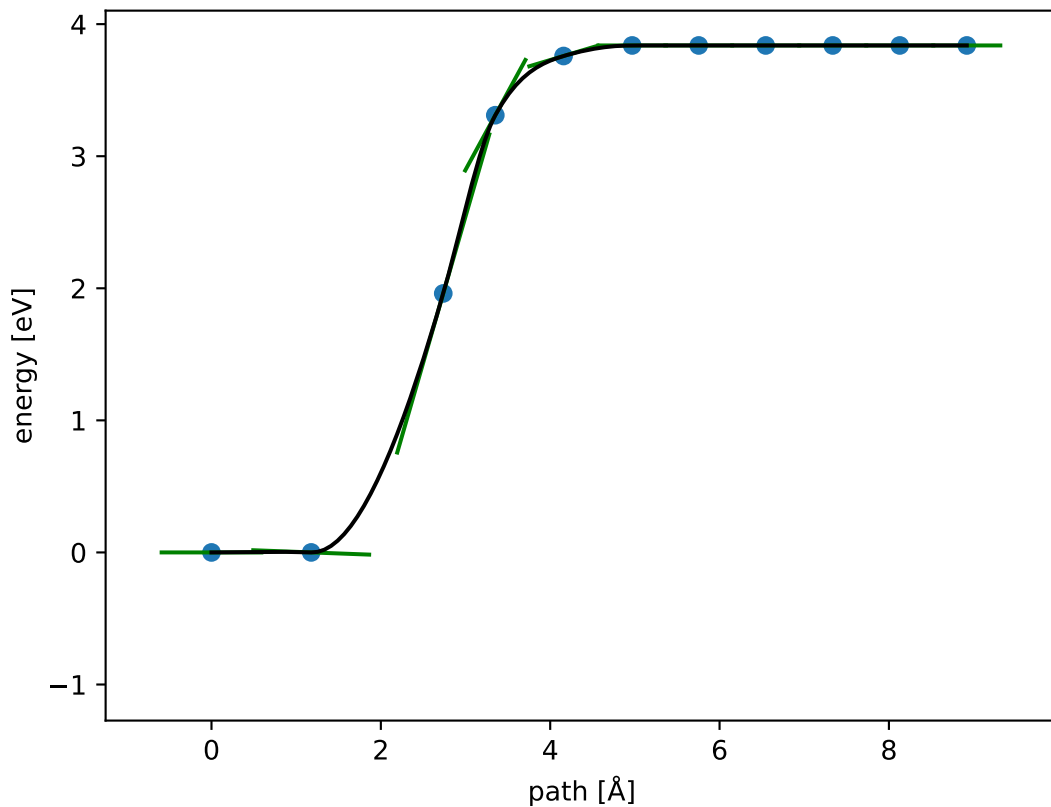
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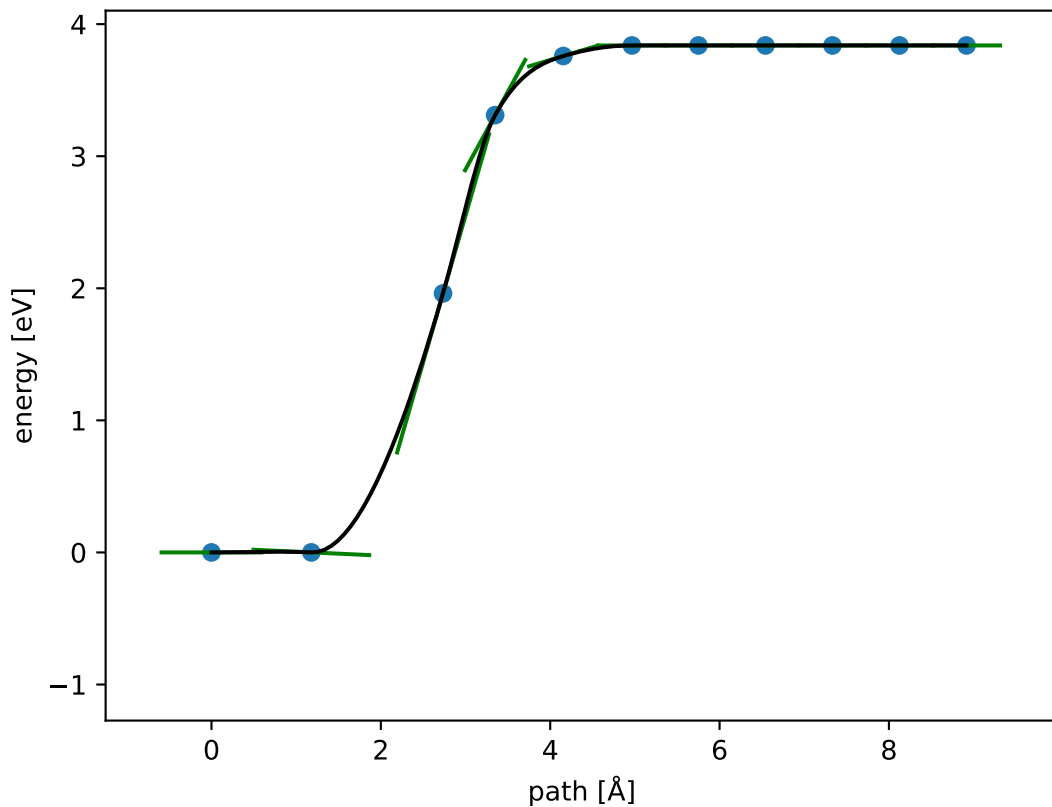
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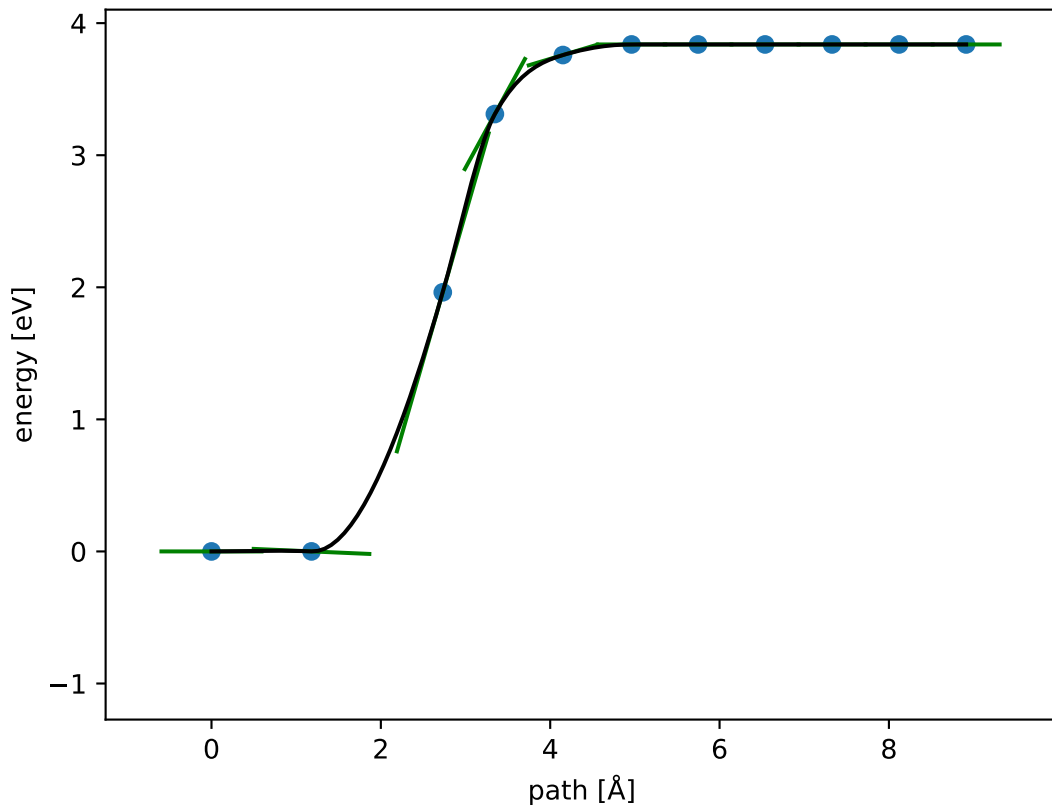
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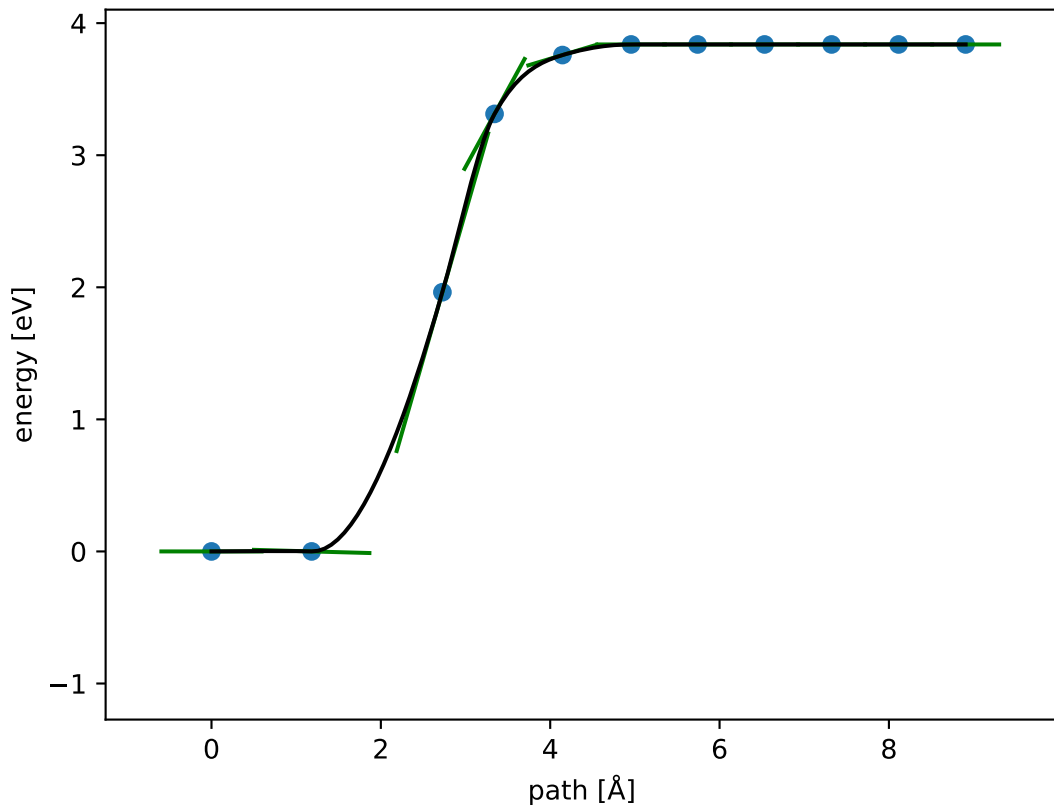
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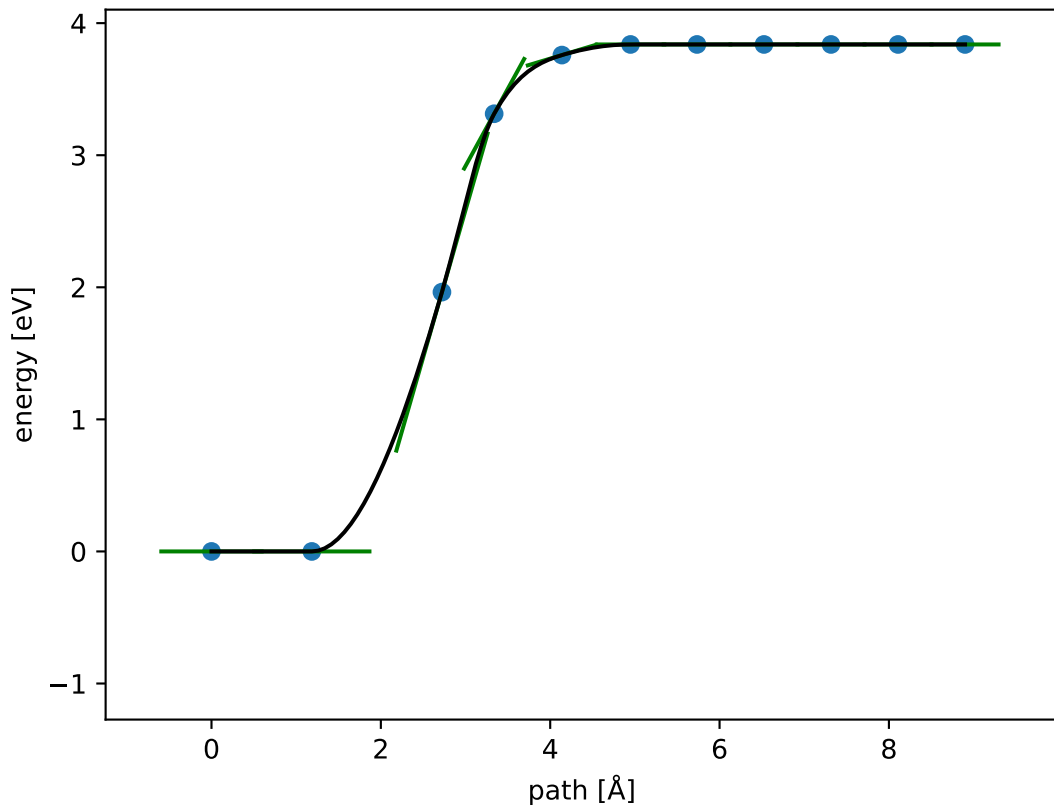
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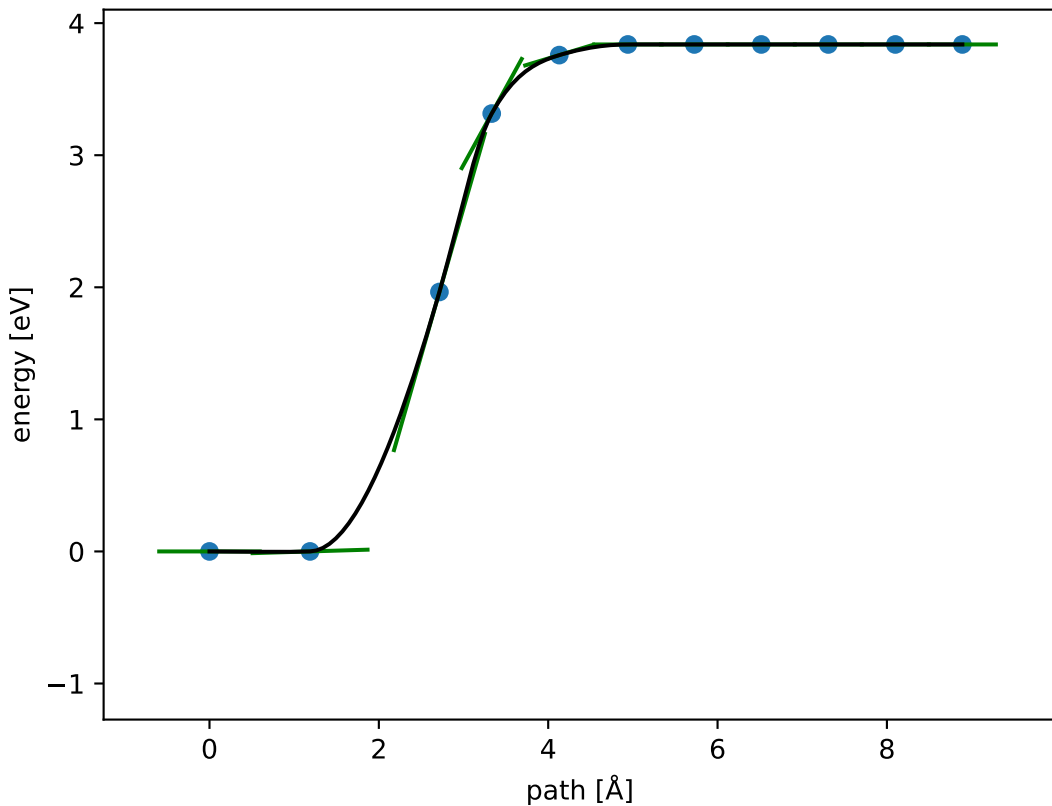
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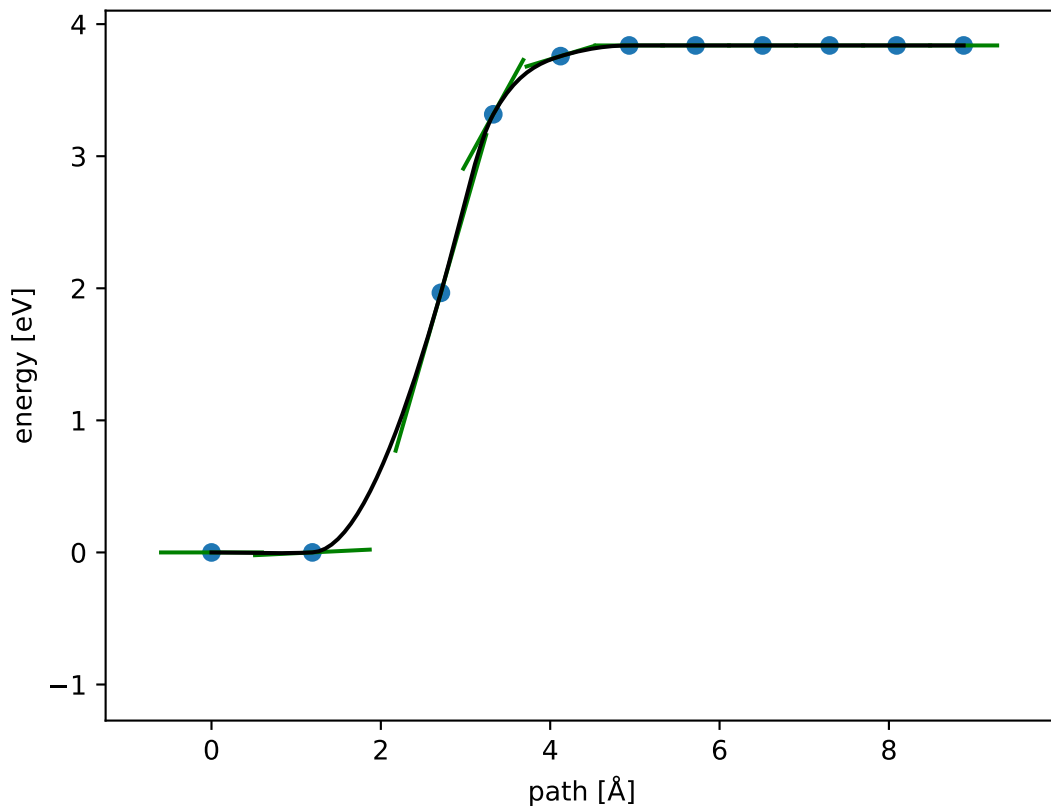
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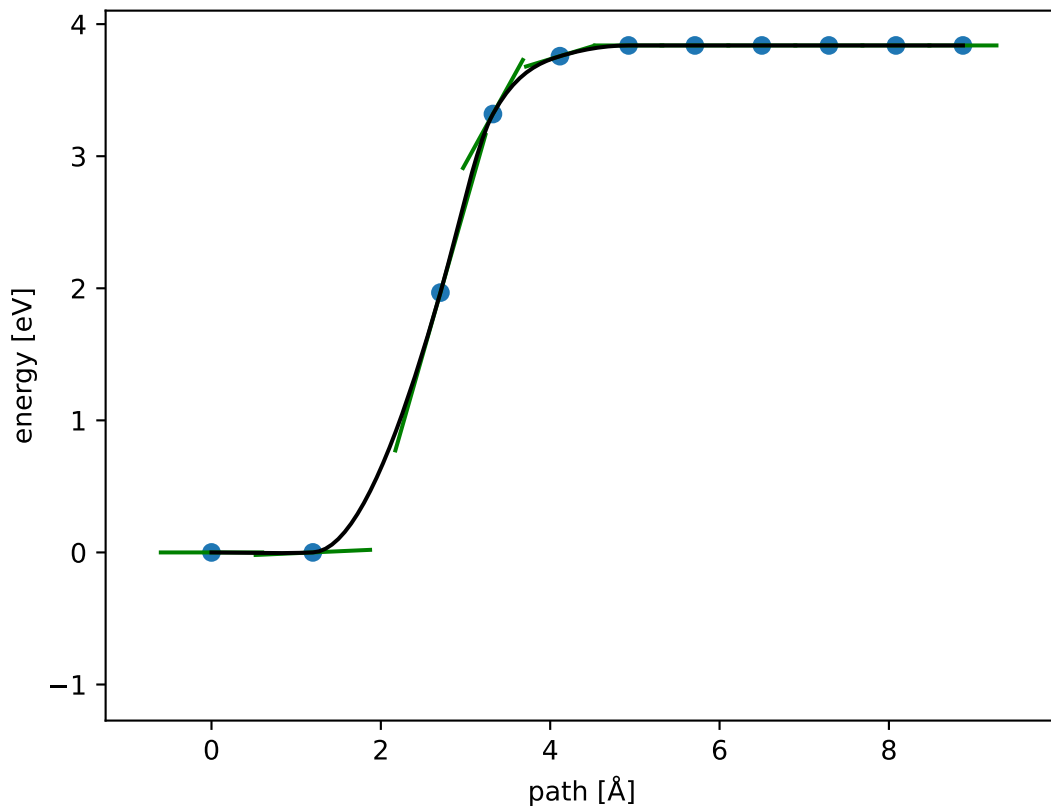
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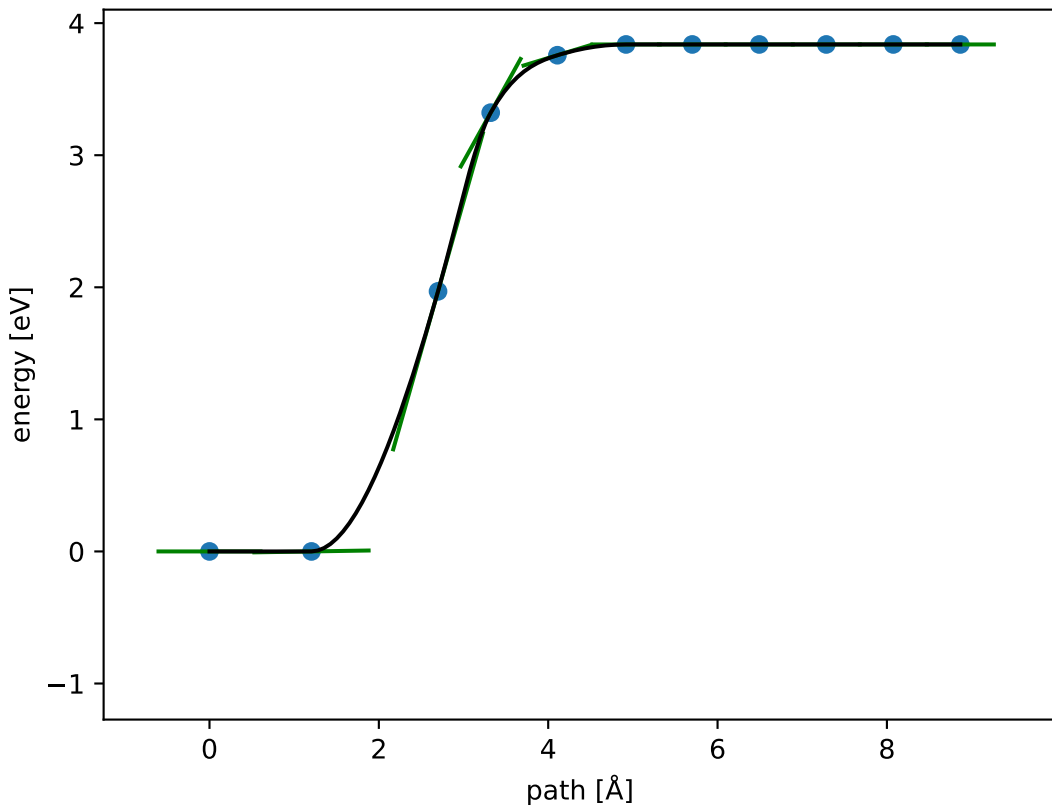
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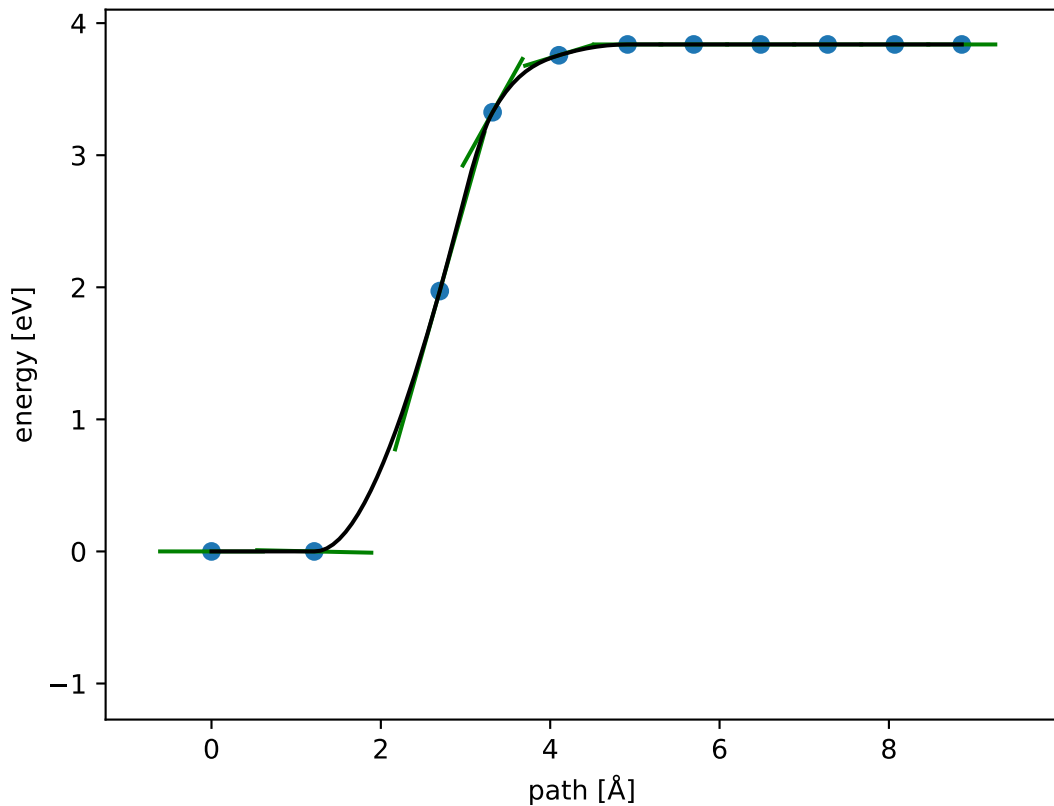
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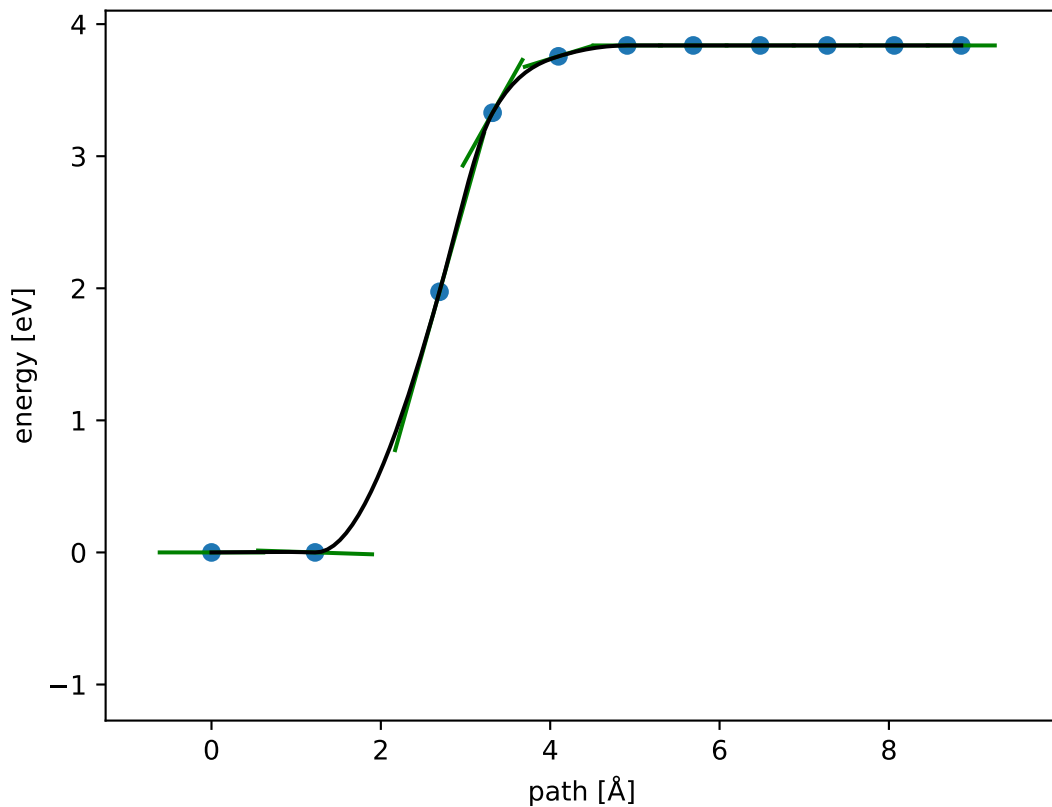
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



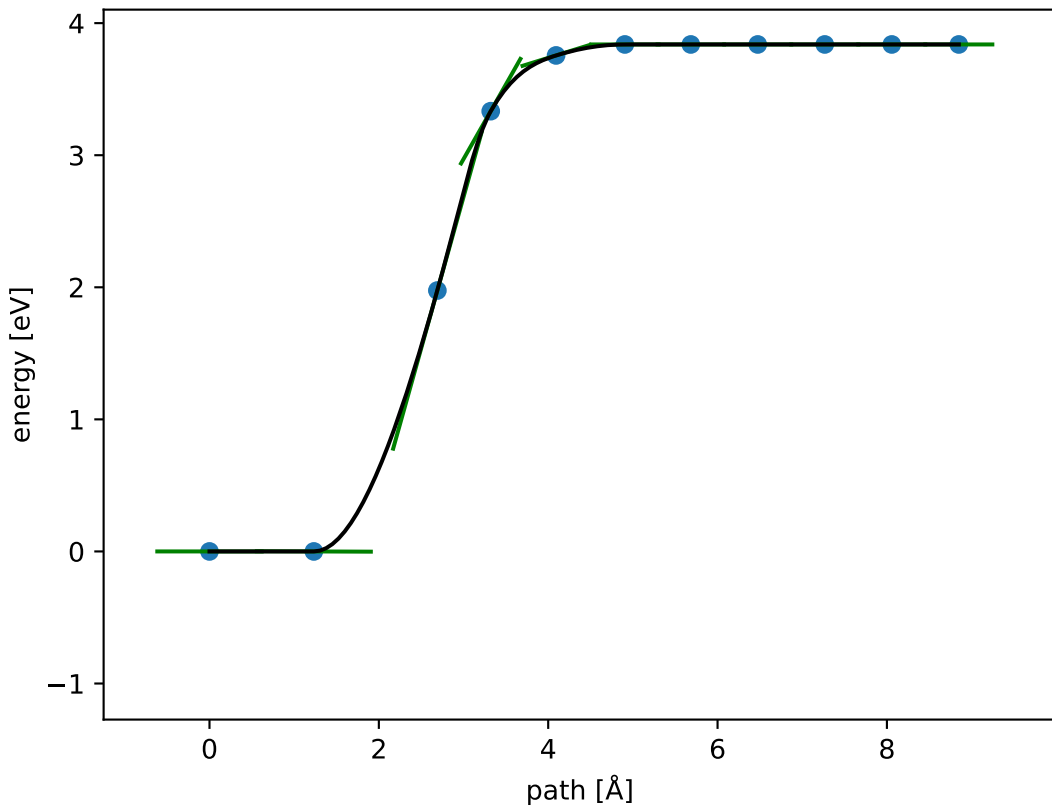
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



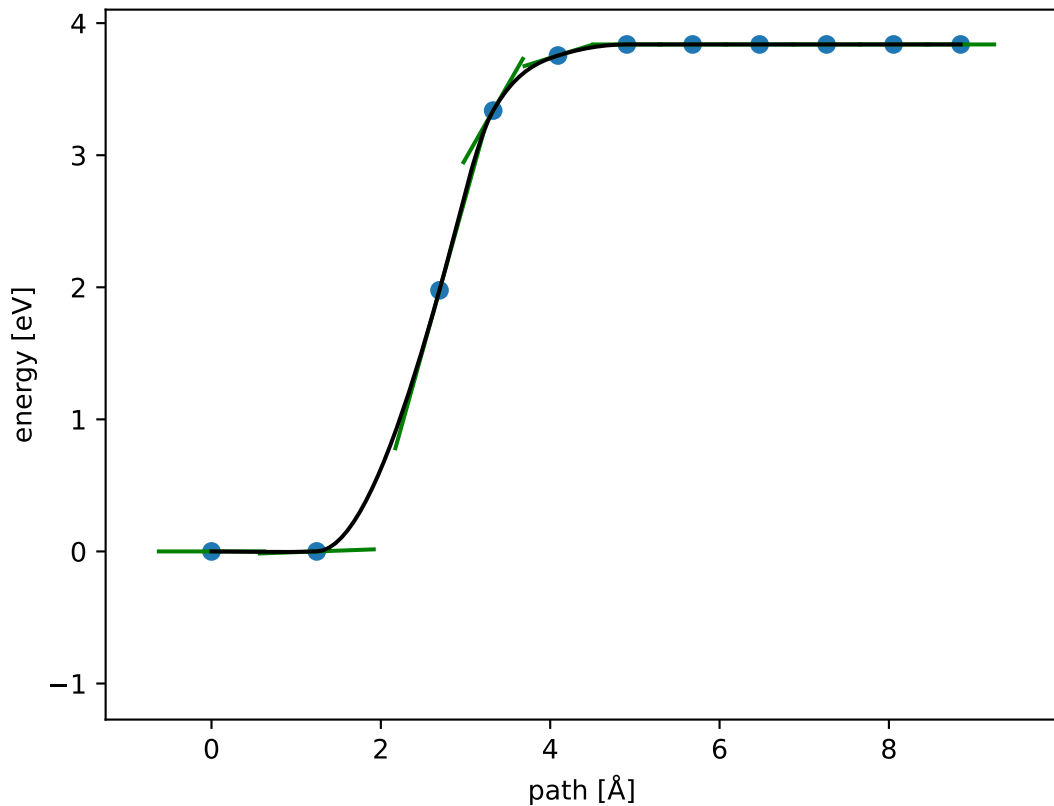
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



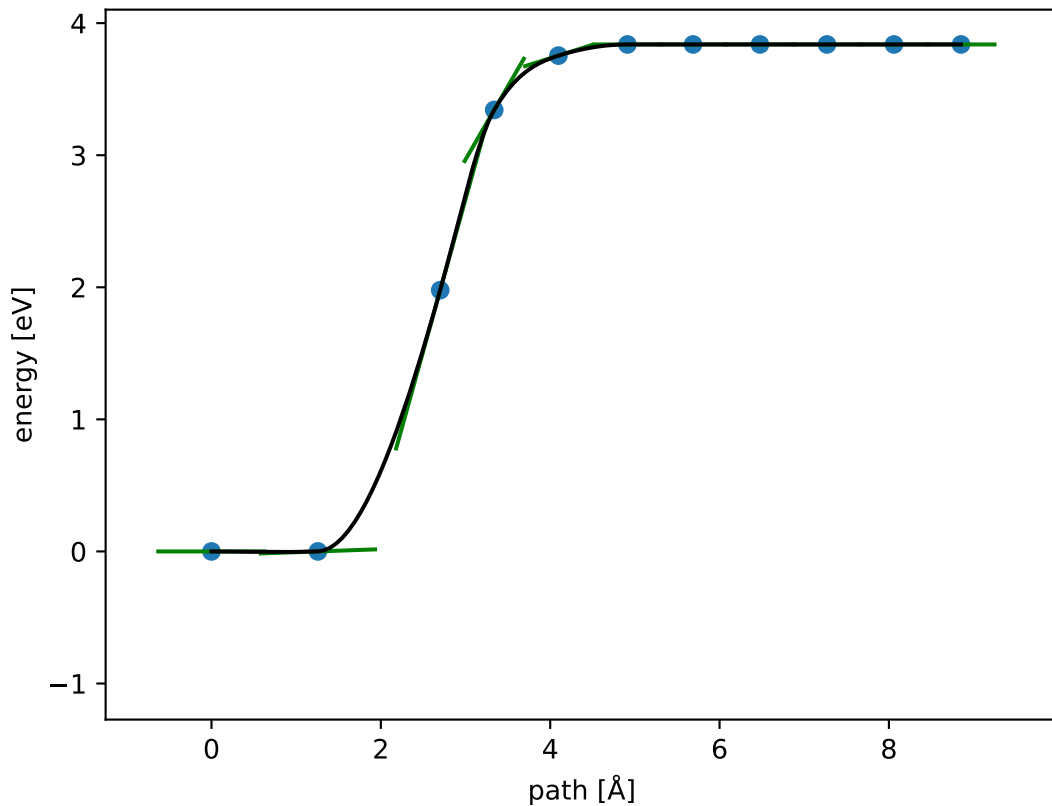
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



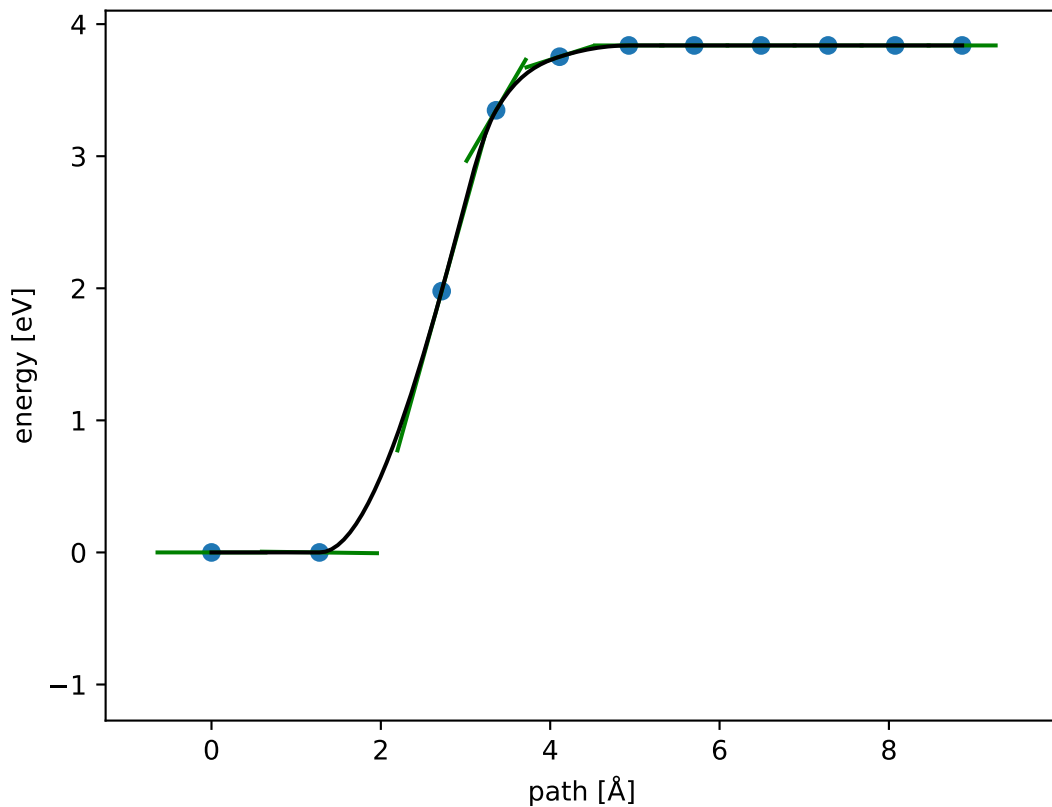
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



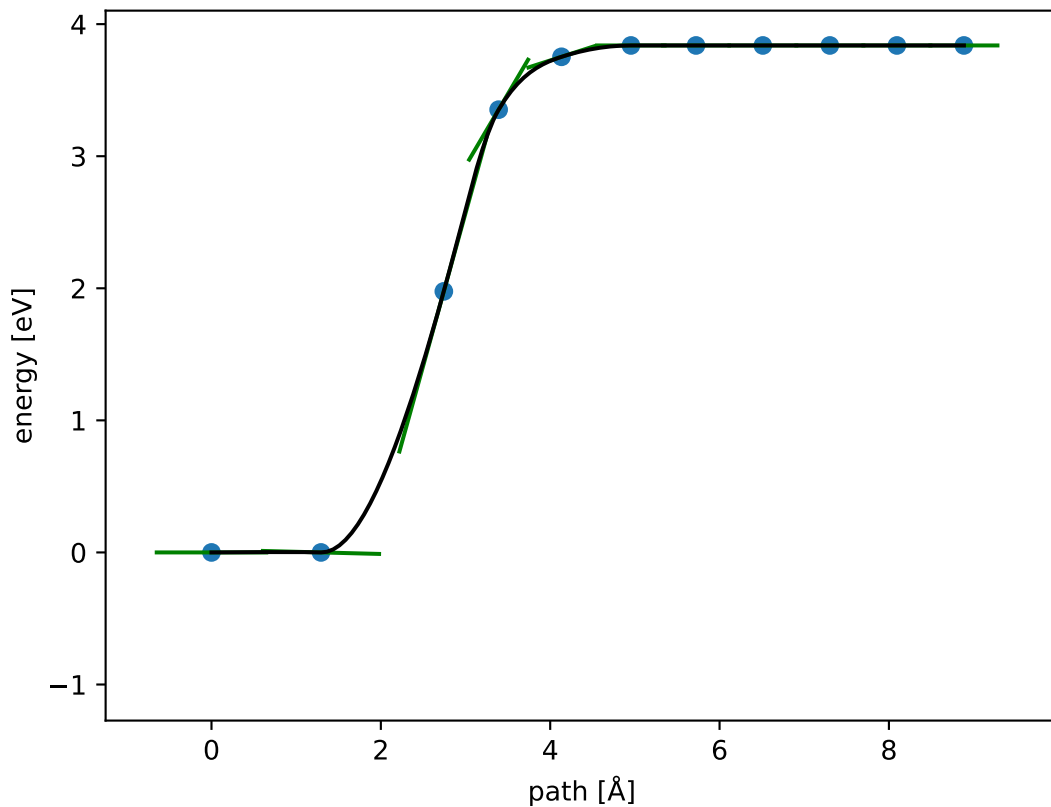
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



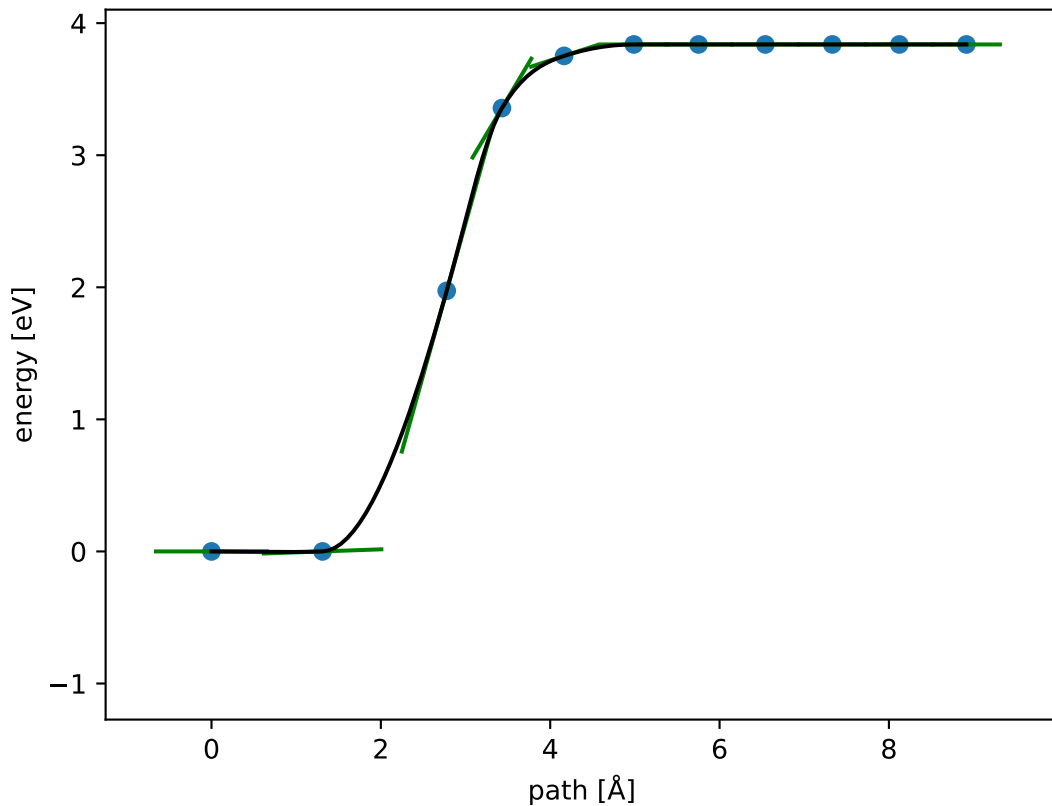
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



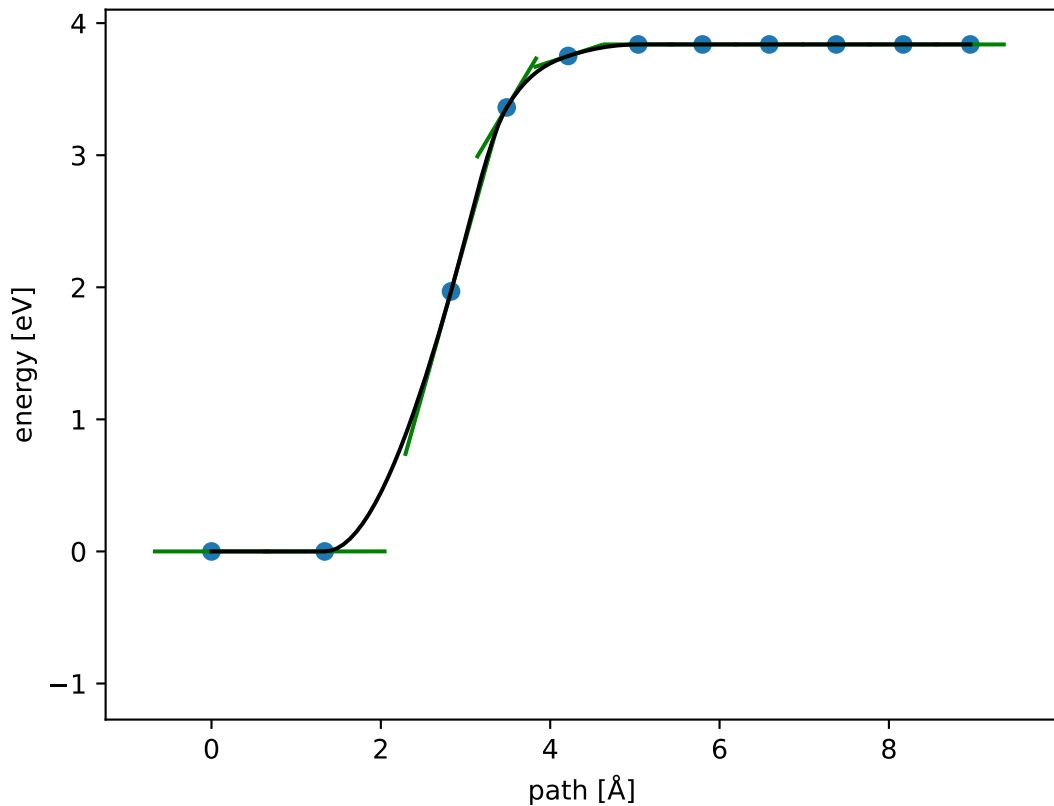
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



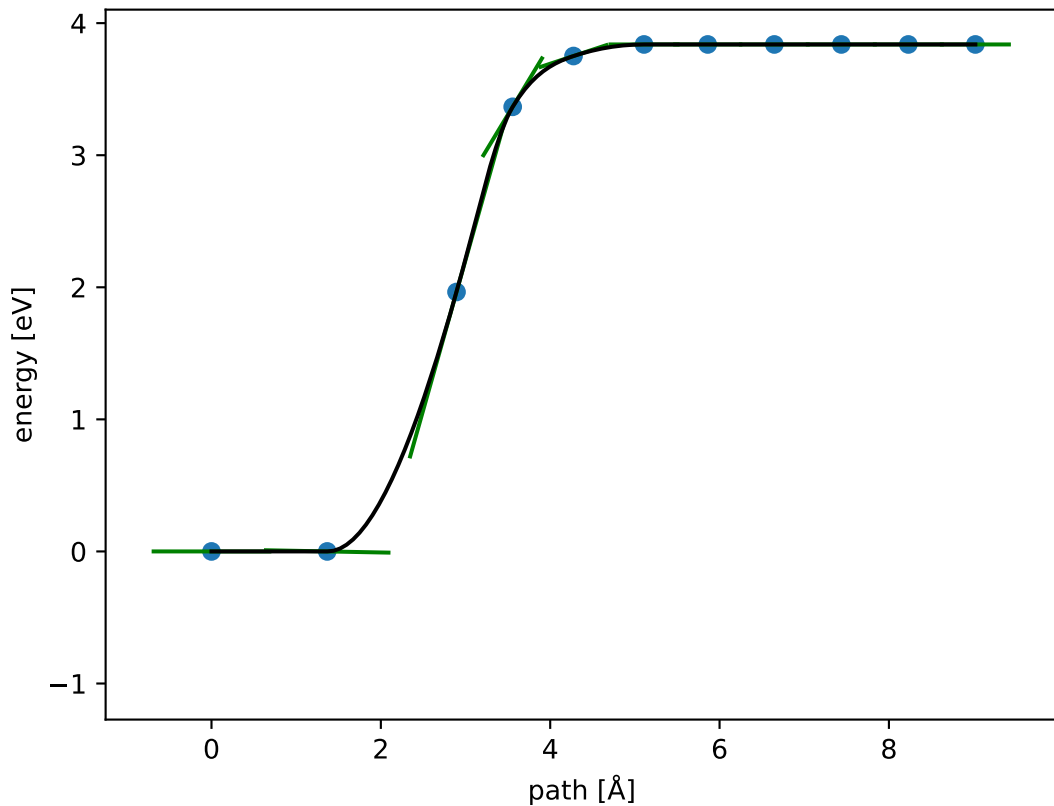
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



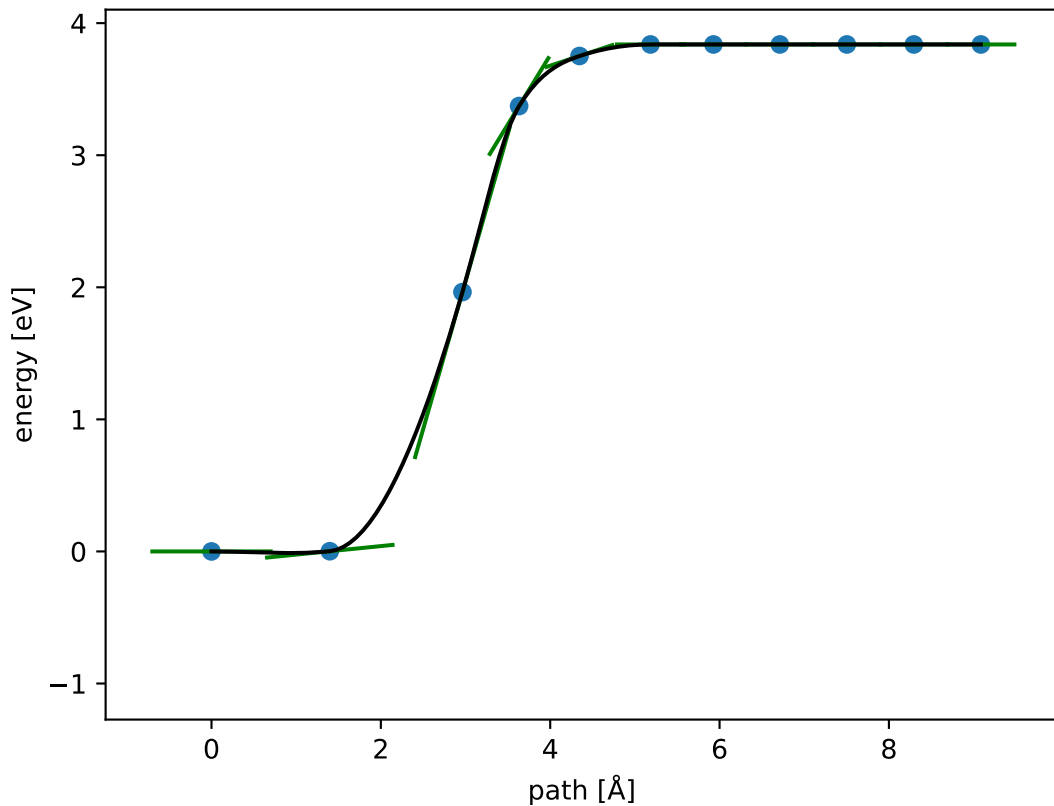
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



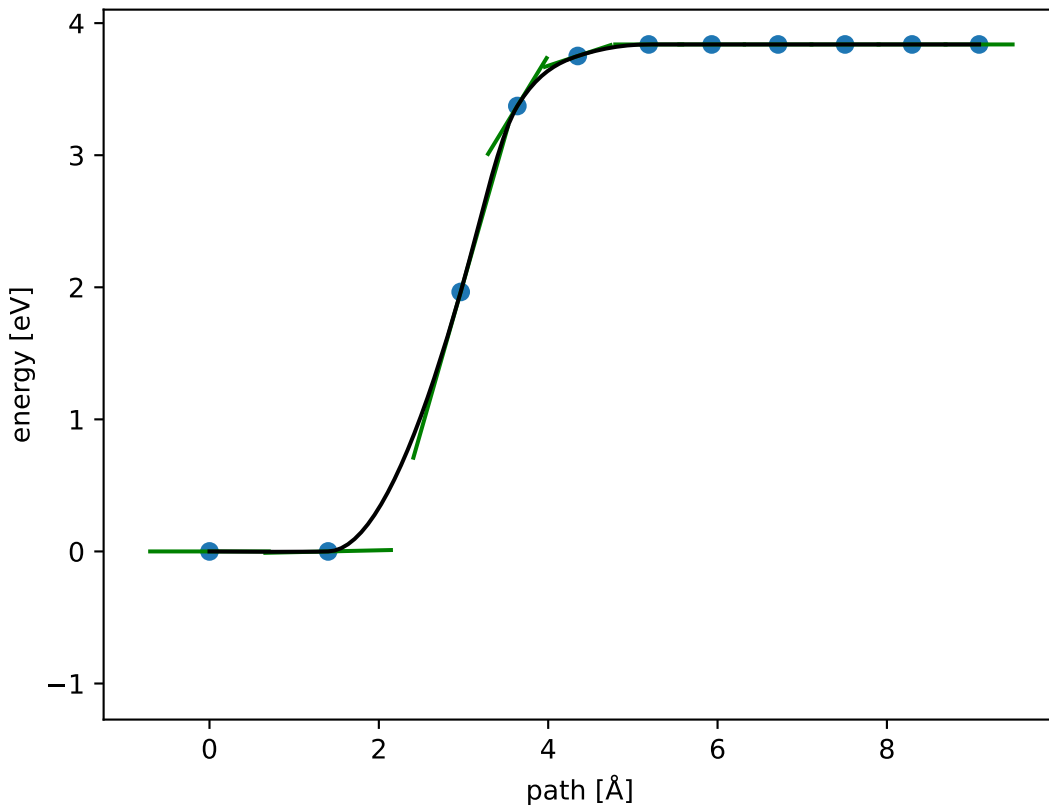
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



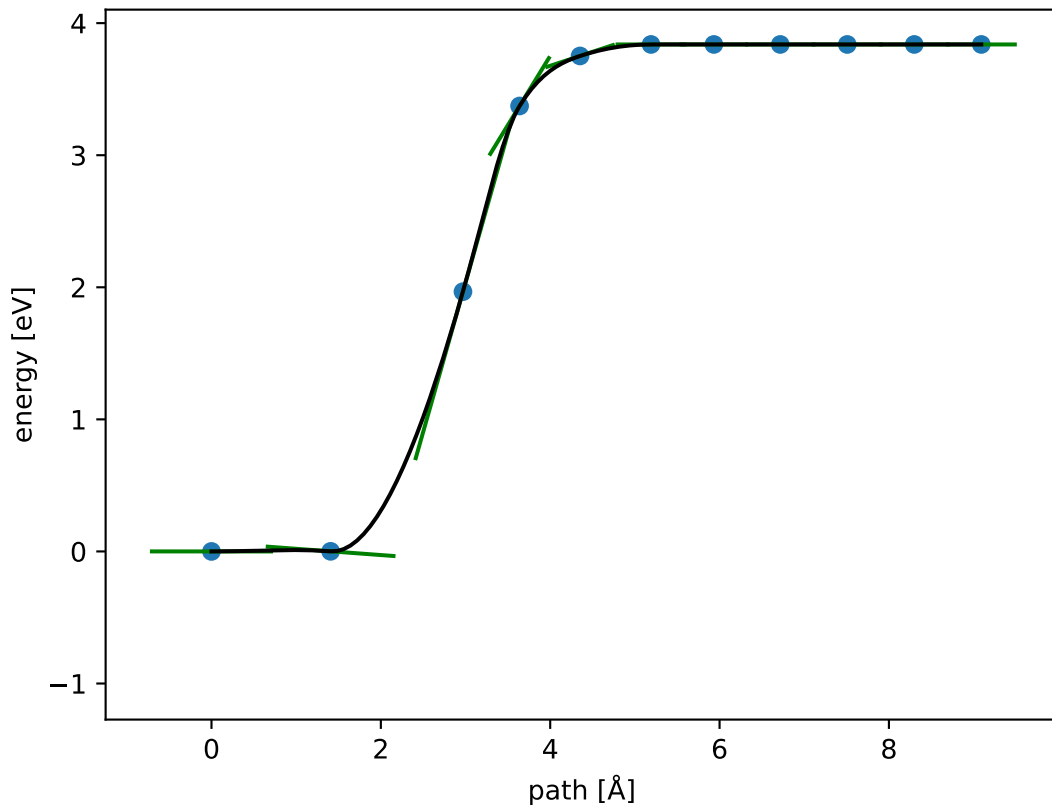
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



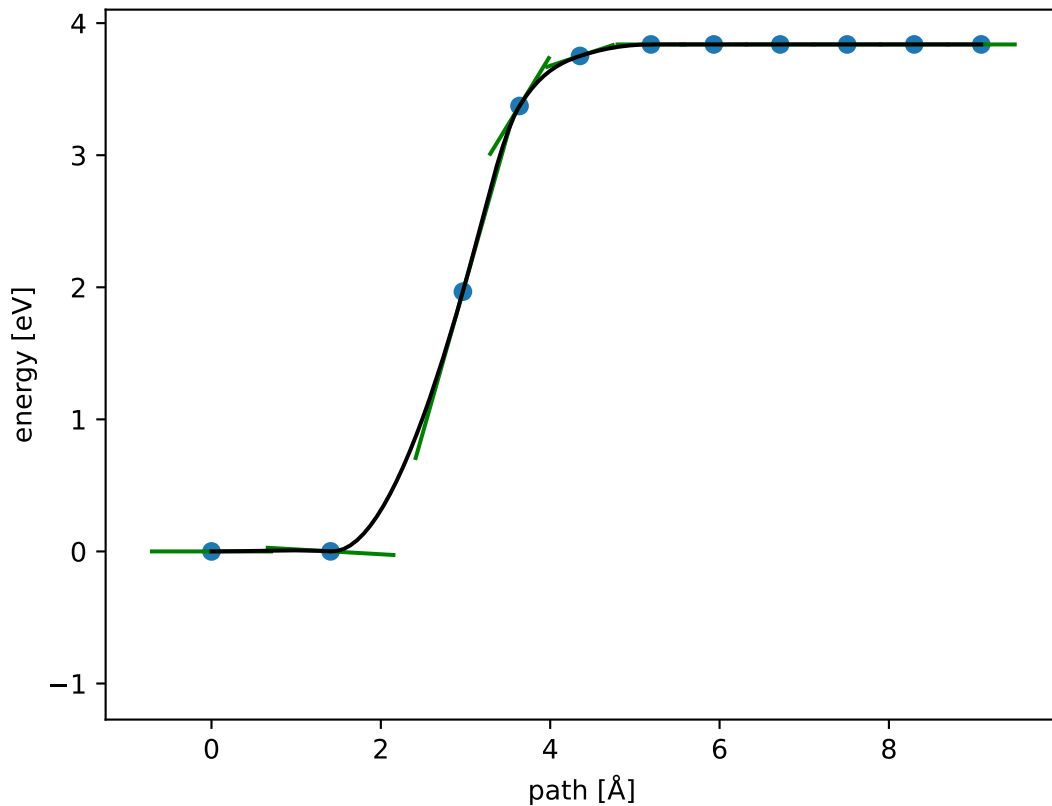
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



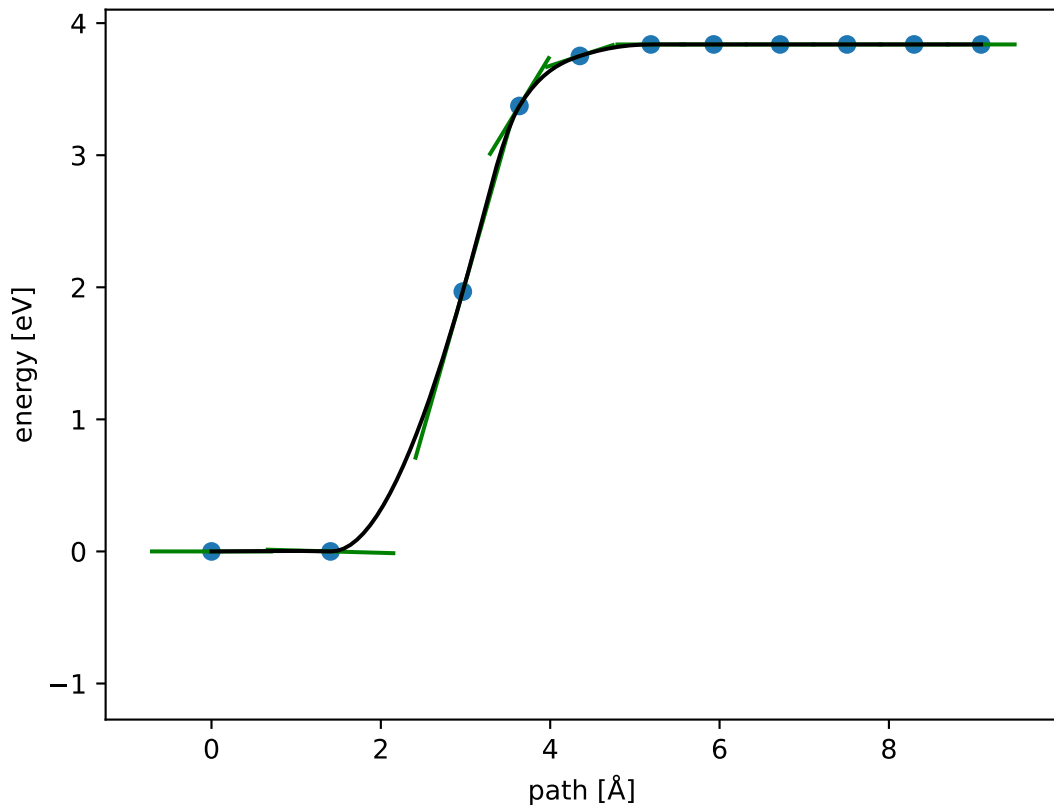
$$E_f \approx 3.839 \text{ eV}; E_r \approx 0.000 \text{ eV}; \Delta E = 3.839 \text{ eV}$$



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