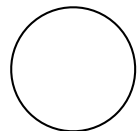
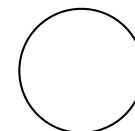


$$\varphi_1 = \varphi_{sA} + \varphi_{sB} \equiv$$

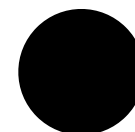
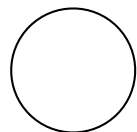


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$$\varphi_2 = \varphi_{sA} - \varphi_{sB} \equiv$$

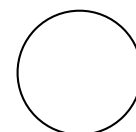


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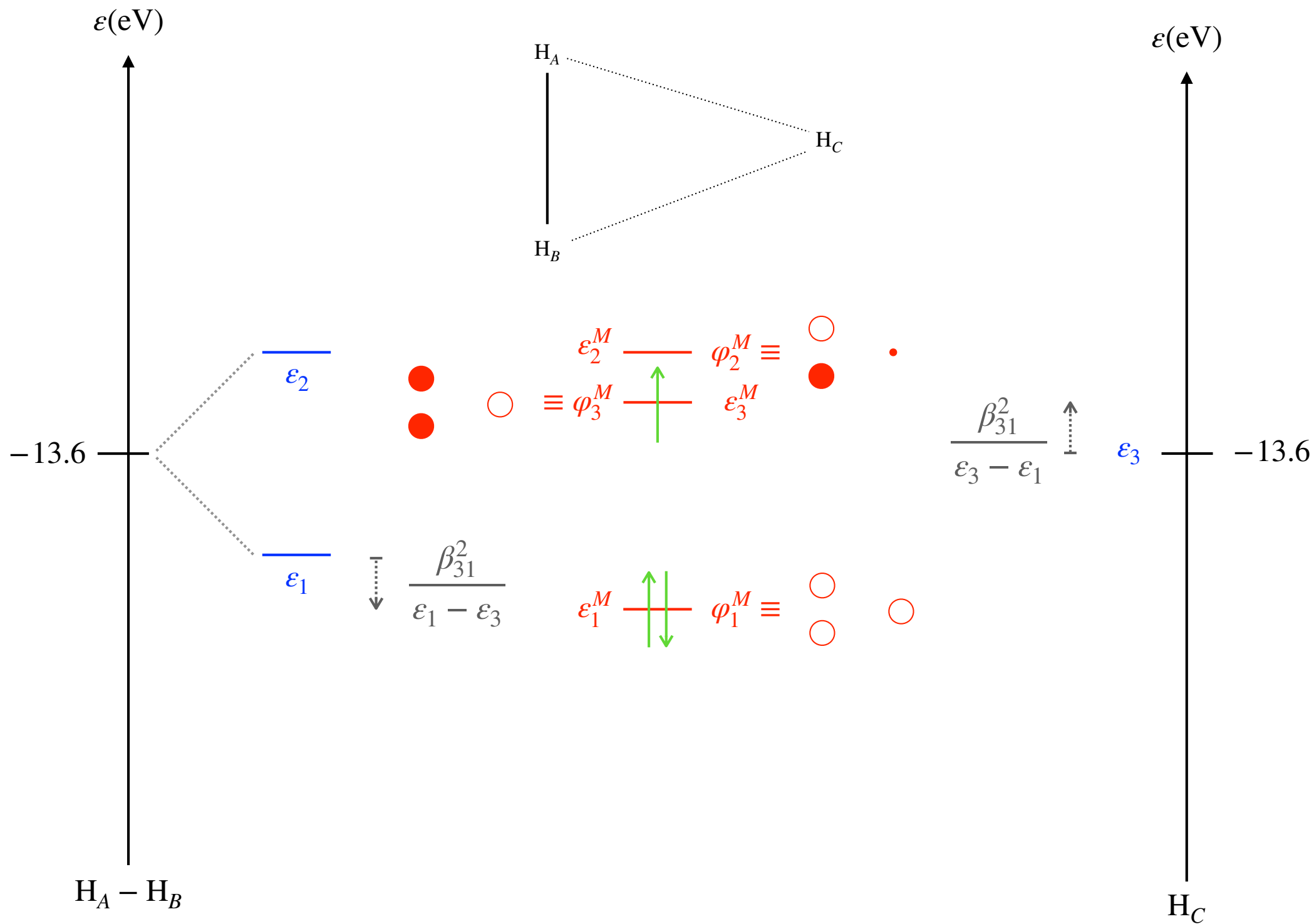


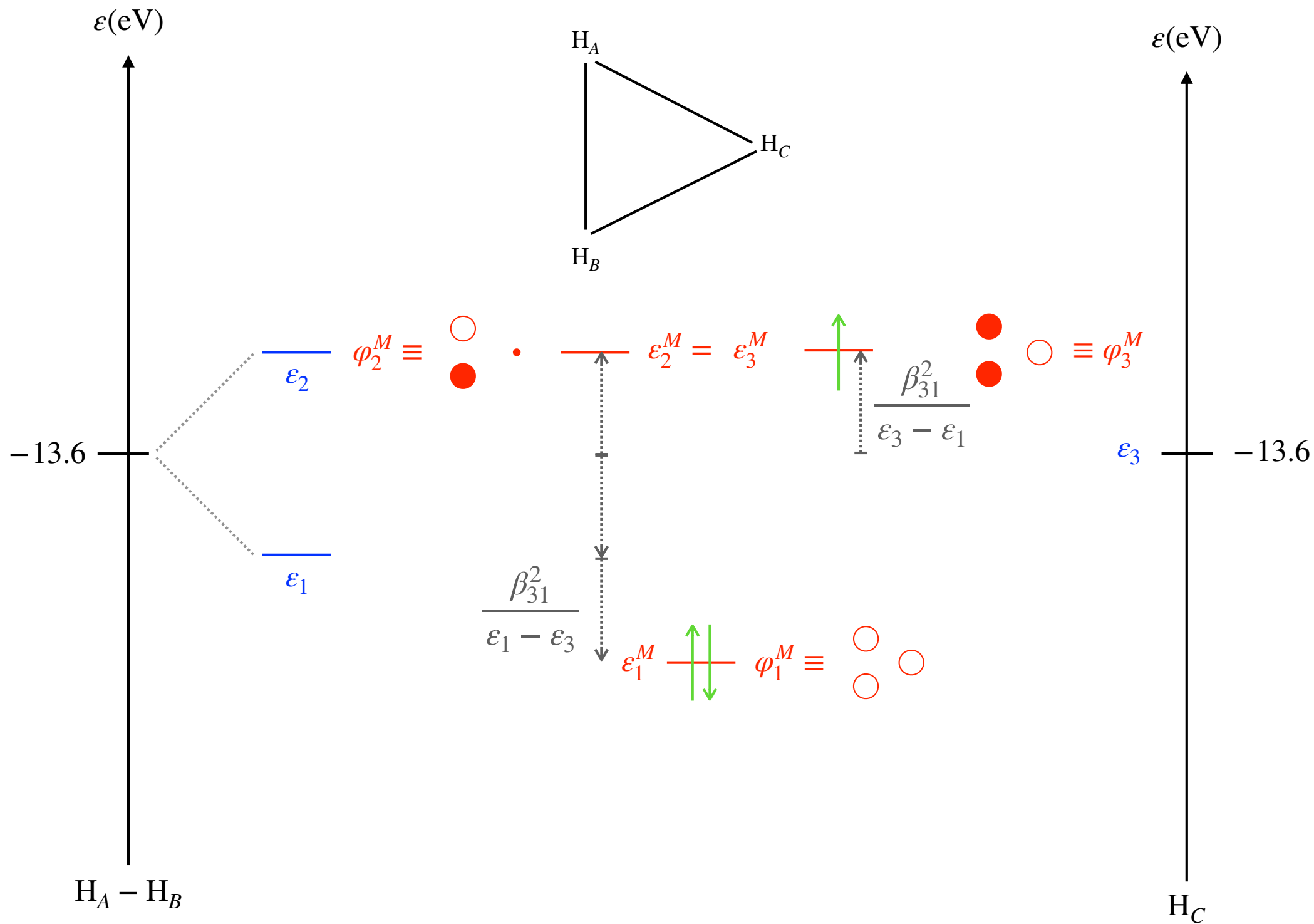
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$$\varphi_3 = \varphi_{sC} \equiv$$

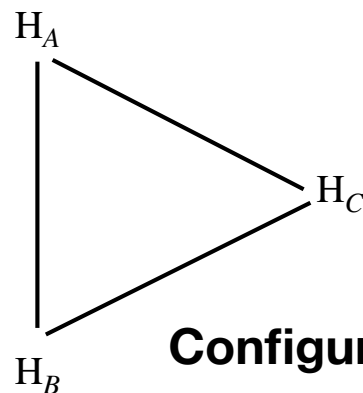


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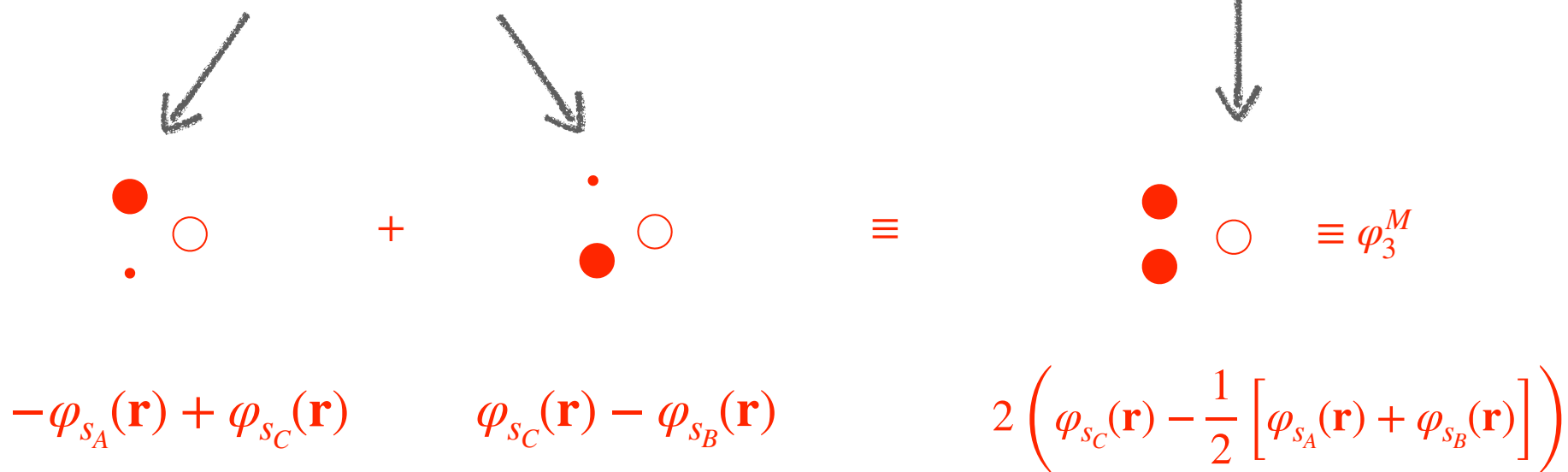


Identification de l'orbitale φ_3^M



Orbitales “équivalentes” (et donc combinables) d'énergie ε_2^M

Orbitale de même énergie $\varepsilon_3^M = \varepsilon_2^M$

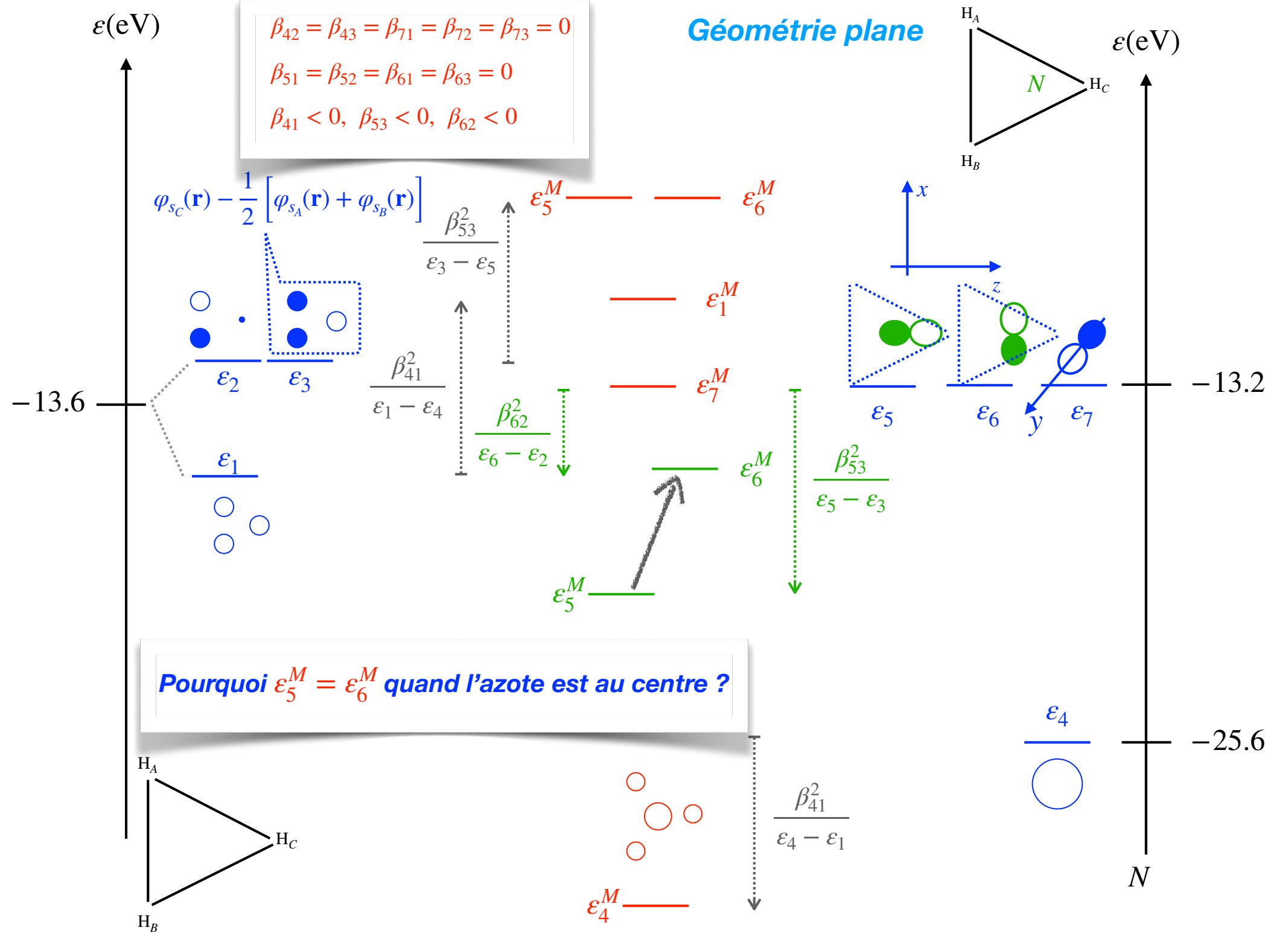
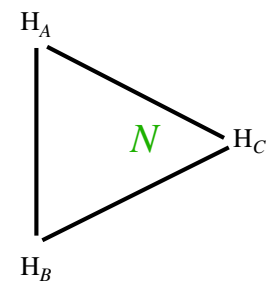


$$\beta_{42} = \beta_{43} = \beta_{71} = \beta_{72} = \beta_{73} = 0$$

$$\beta_{51} = \beta_{52} = \beta_{61} = \beta_{63} = 0$$

$$\beta_{41} < 0, \beta_{53} < 0, \beta_{62} < 0$$

Géométrie plane



$$\beta_{42} = \beta_{43} = \beta_{71} = \beta_{72} = \beta_{73} = 0$$

$$\beta_{51} = \beta_{52} = \beta_{61} = \beta_{63} = 0$$

$$\beta_{41} < 0, \beta_{53} < 0, \beta_{62} < 0$$

Géométrie plane

