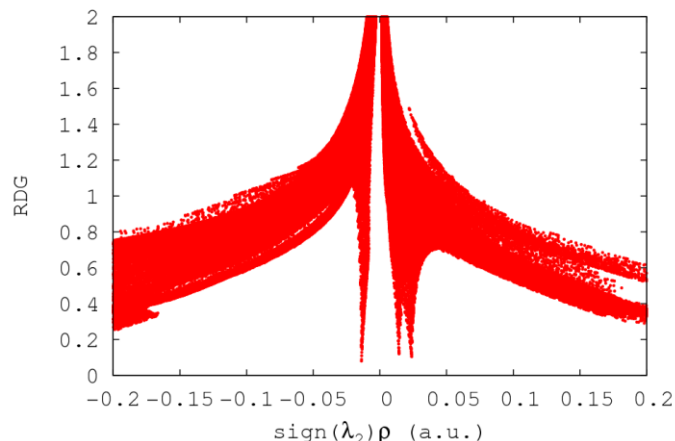
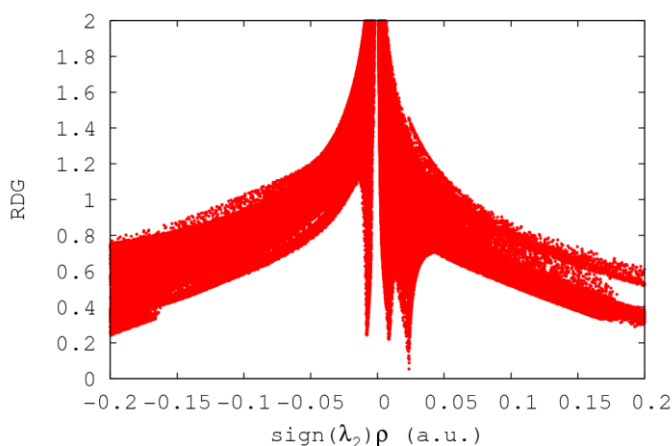


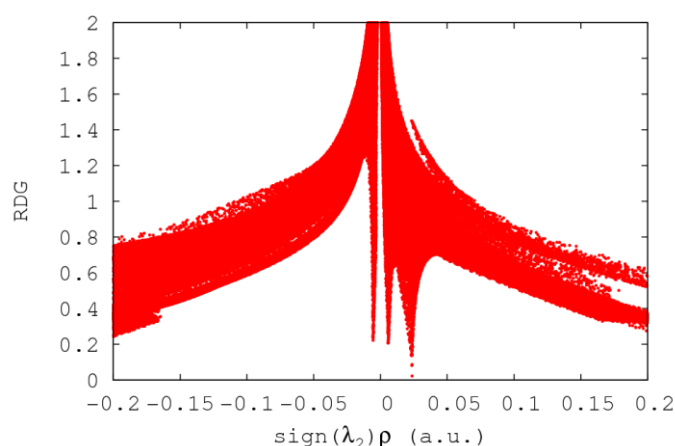
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **BA1**



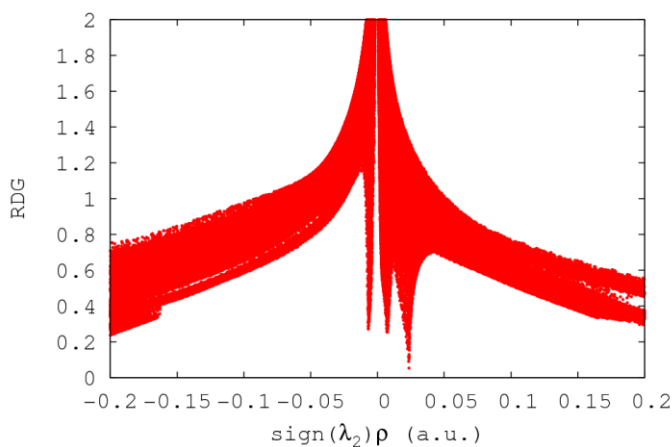
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **BA2**



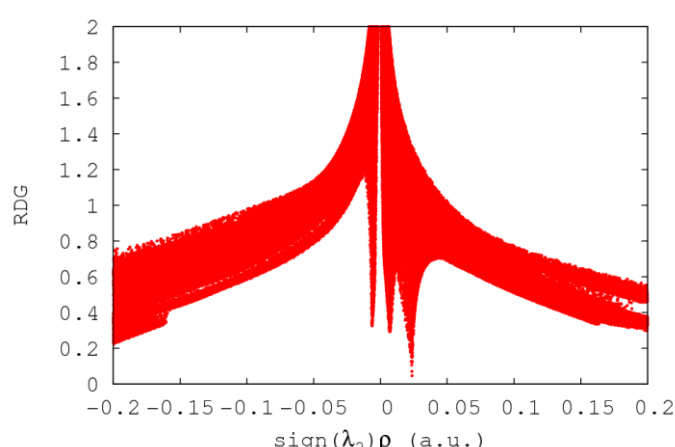
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PE1**



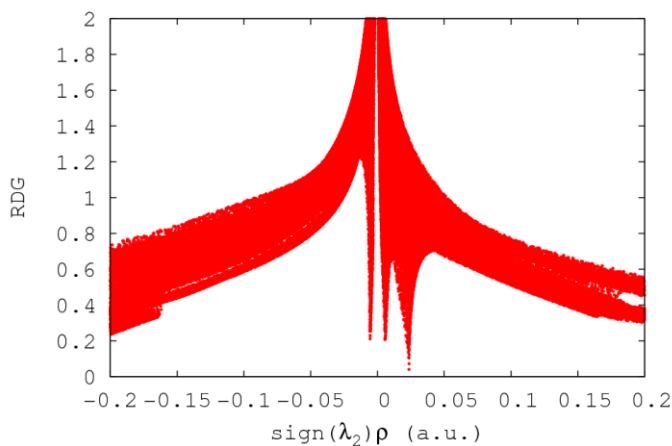
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PE4**



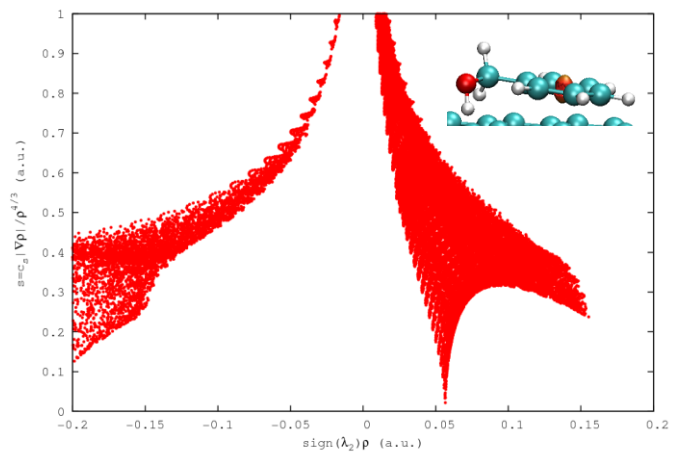
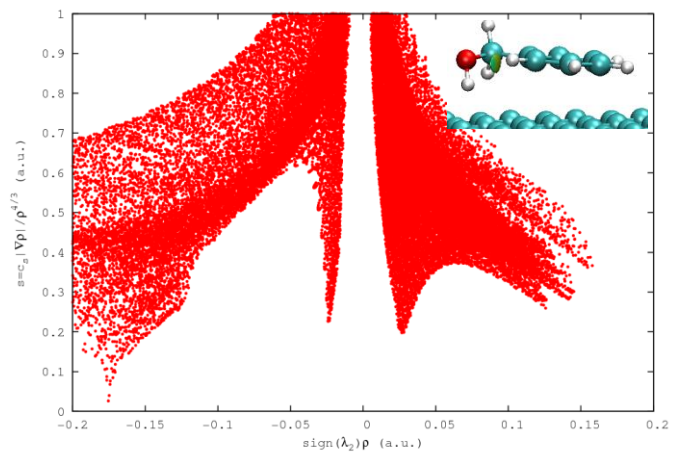
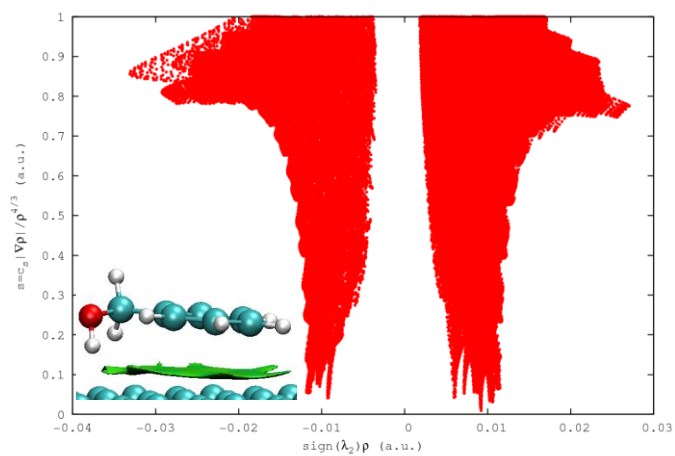
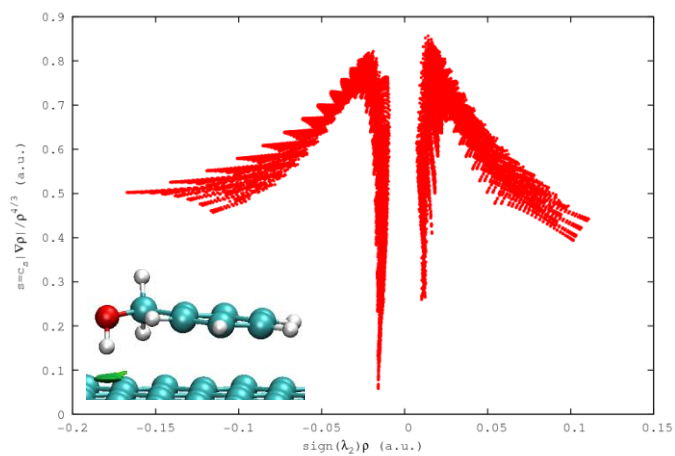
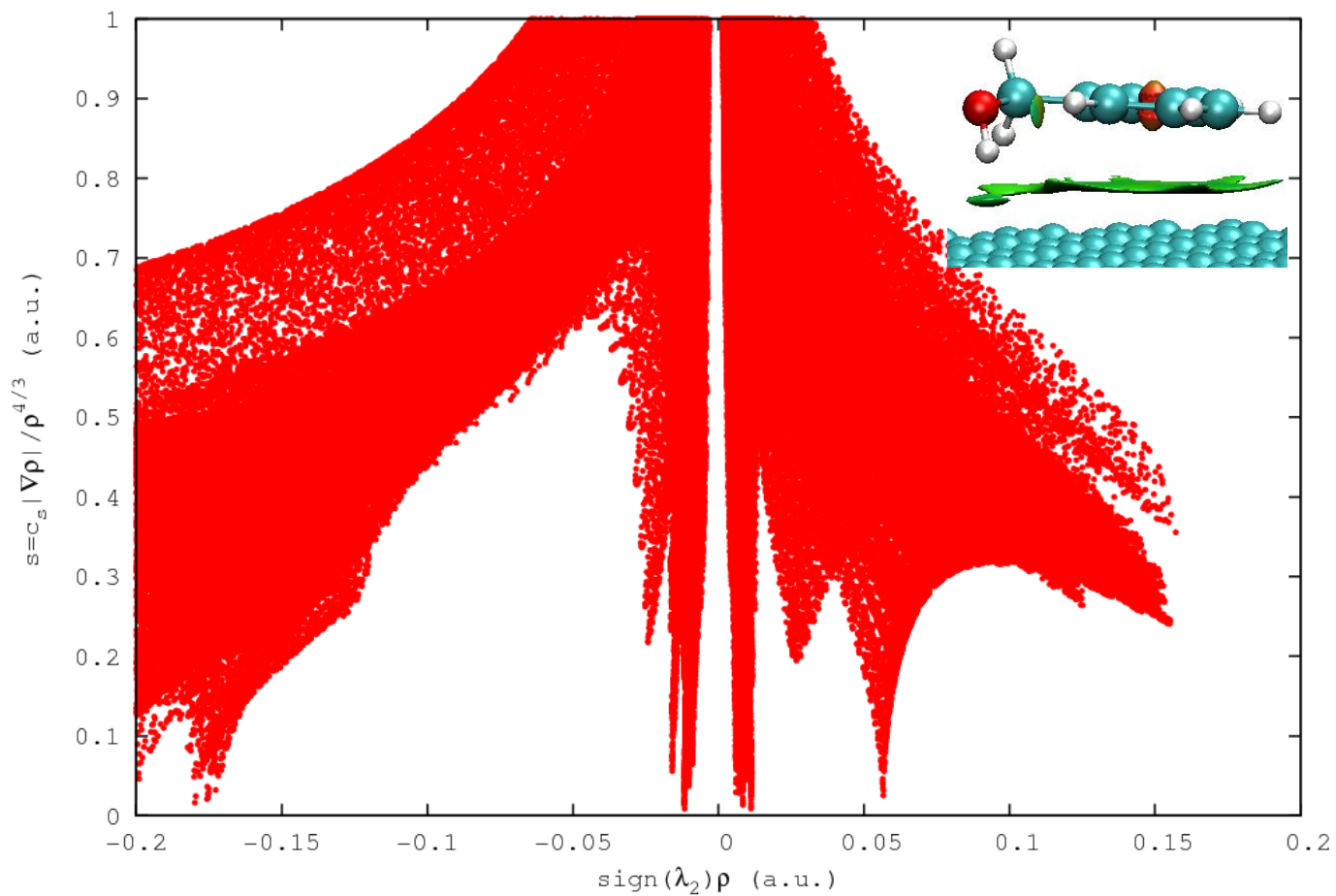
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PEA3**



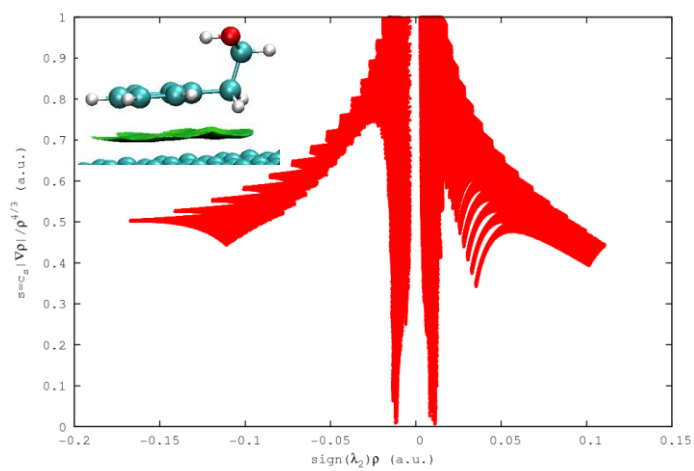
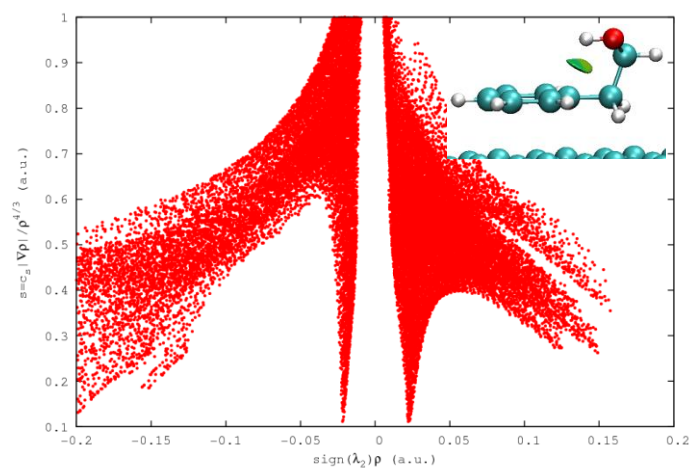
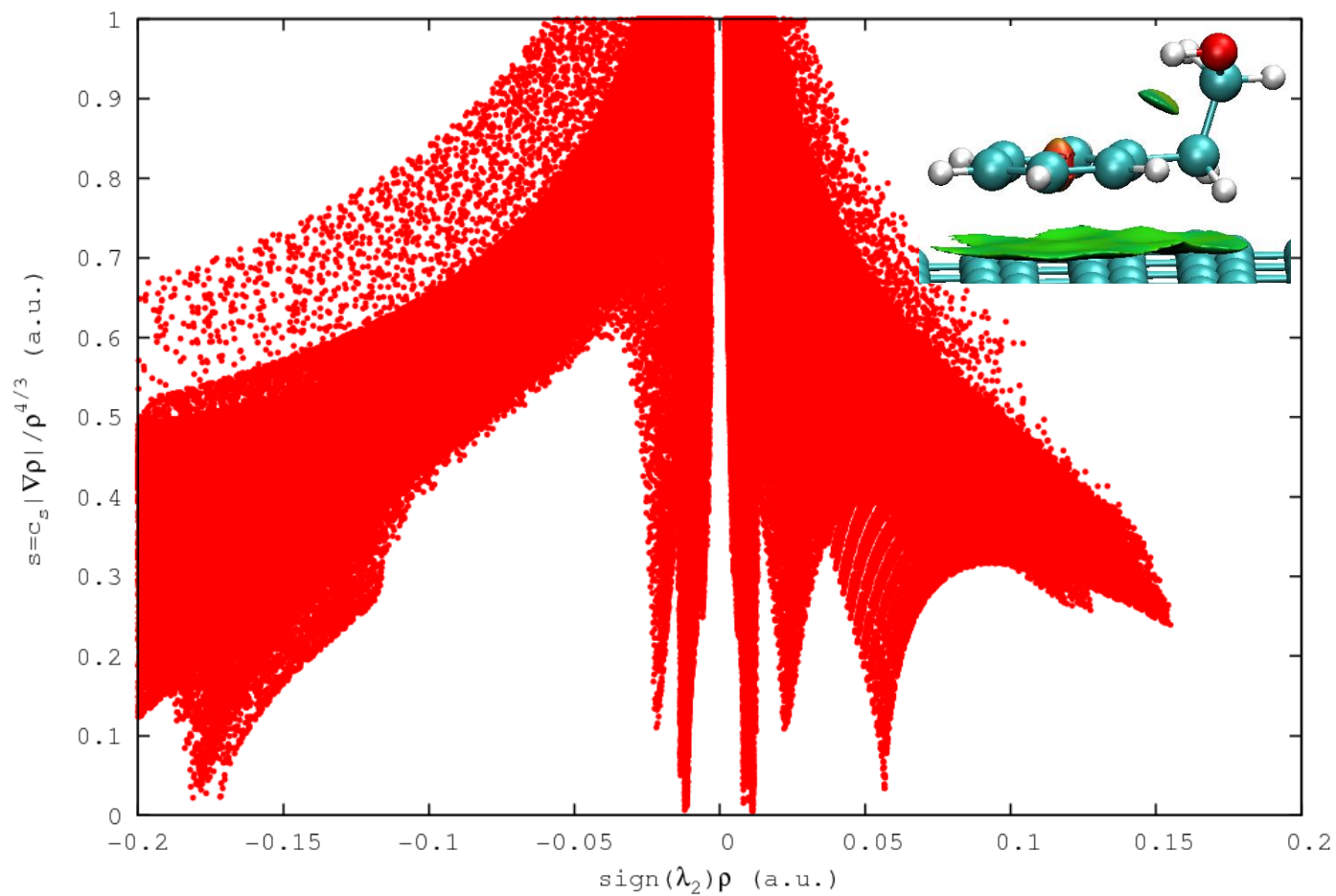
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PEA4**



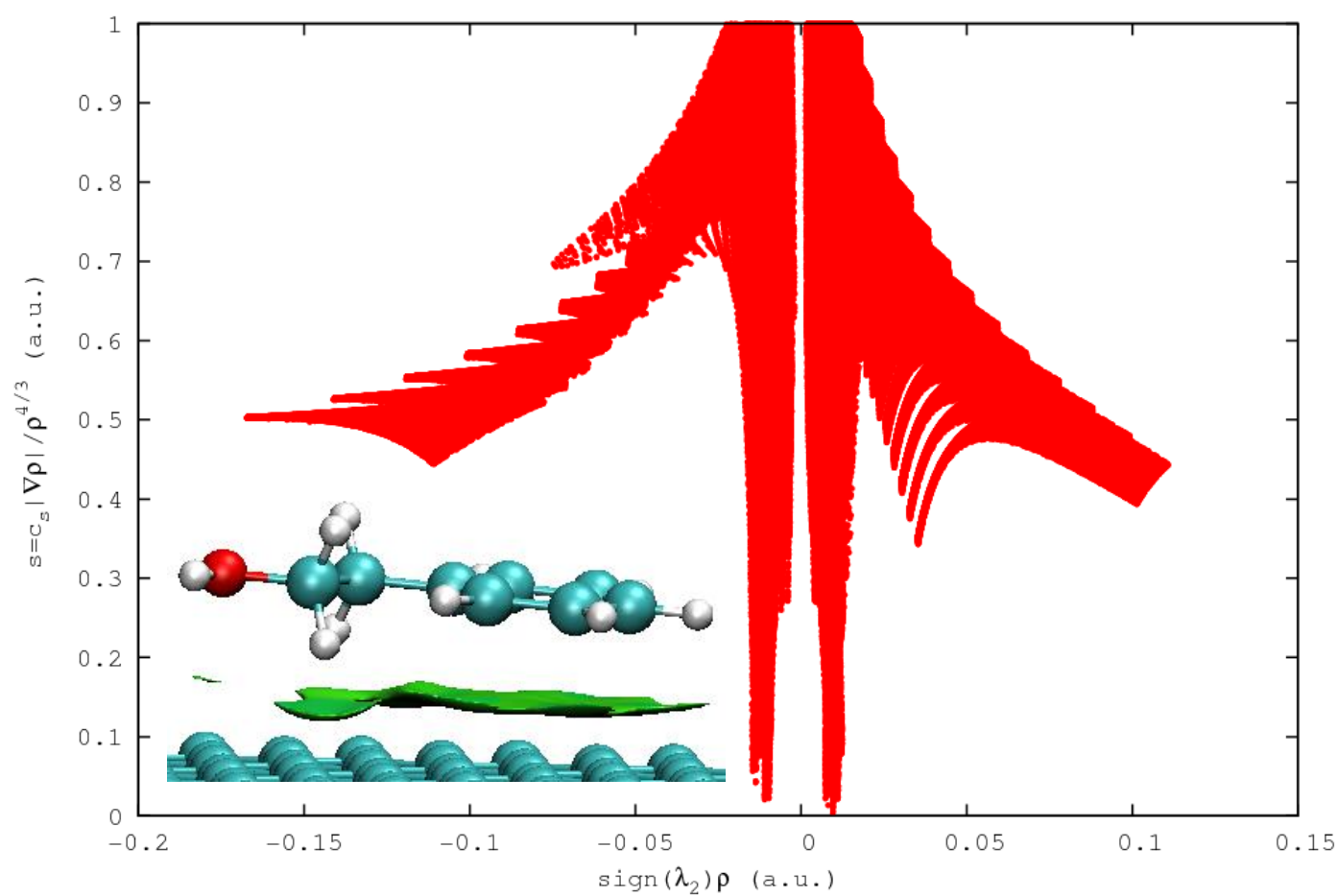
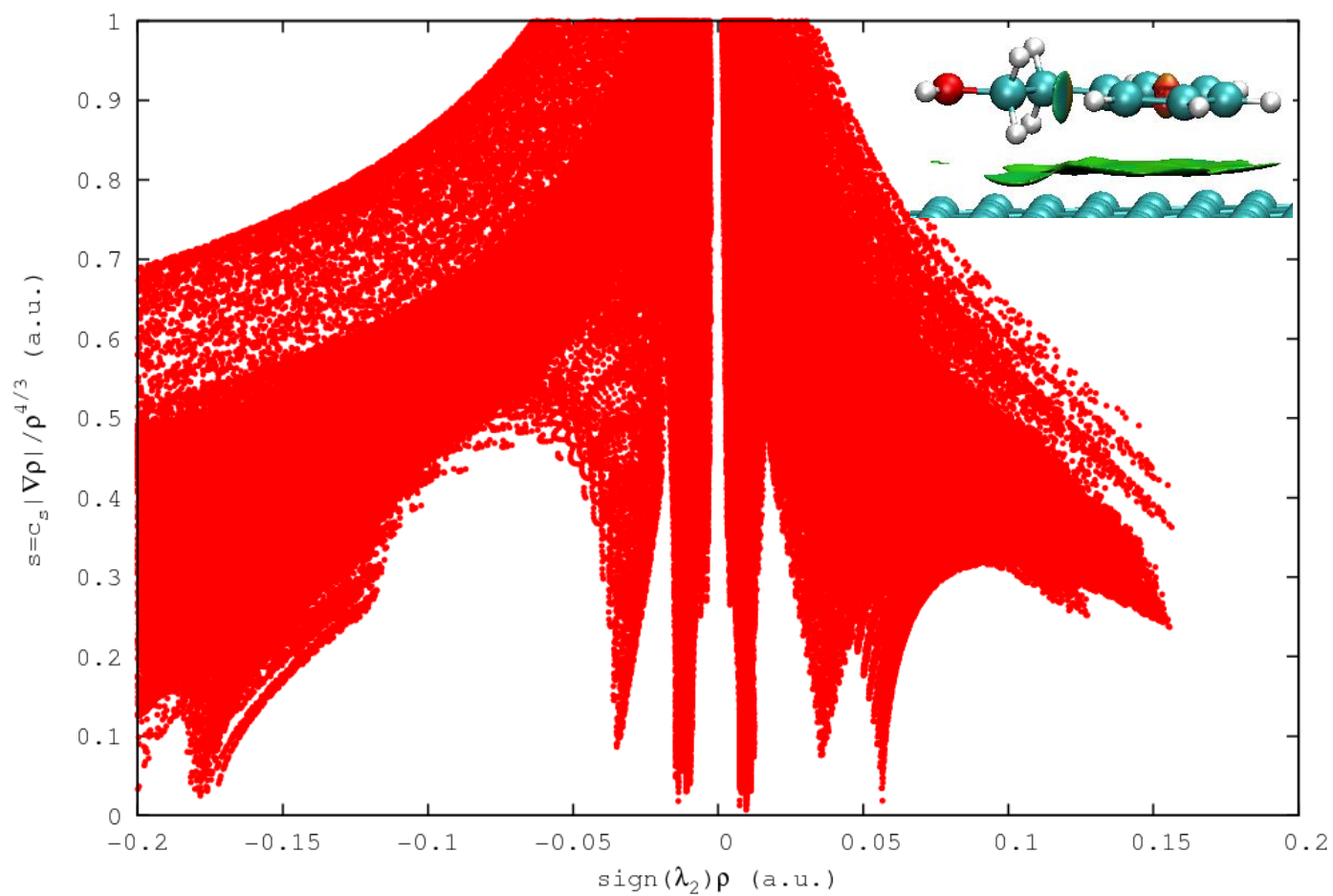
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PEA5**



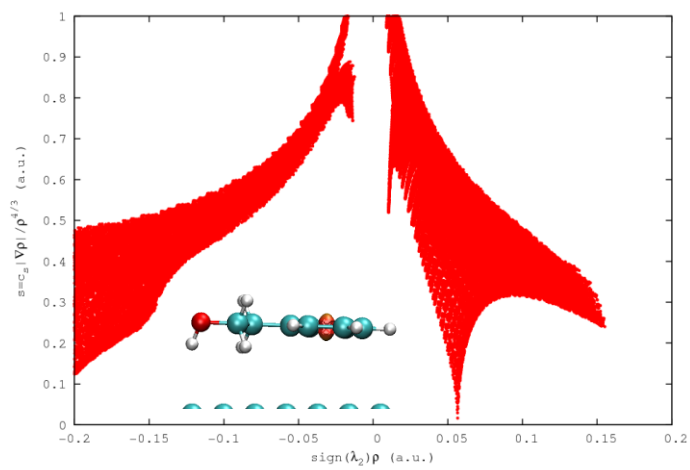
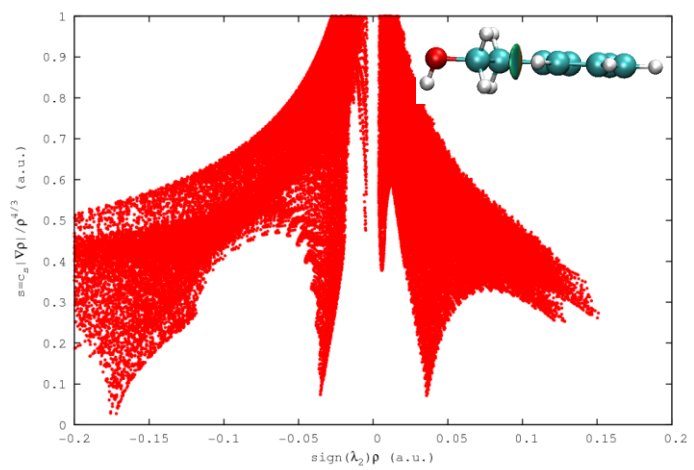
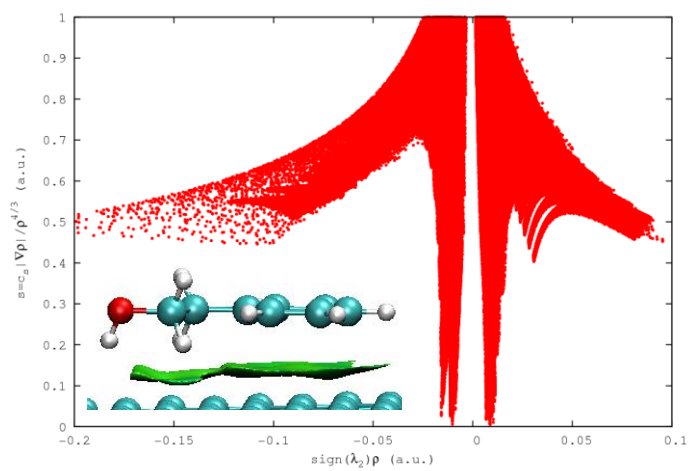
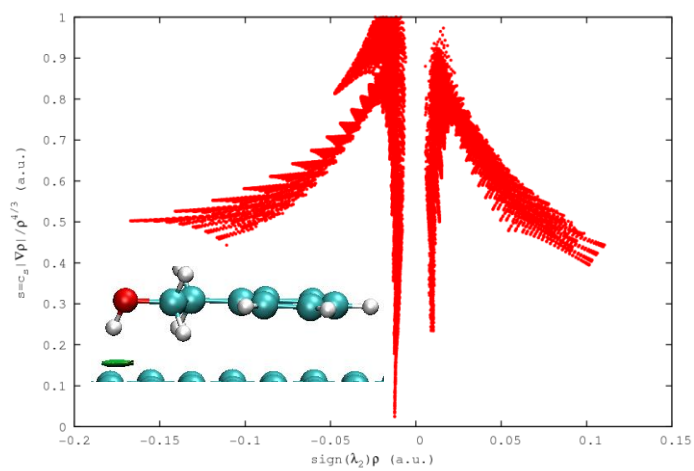
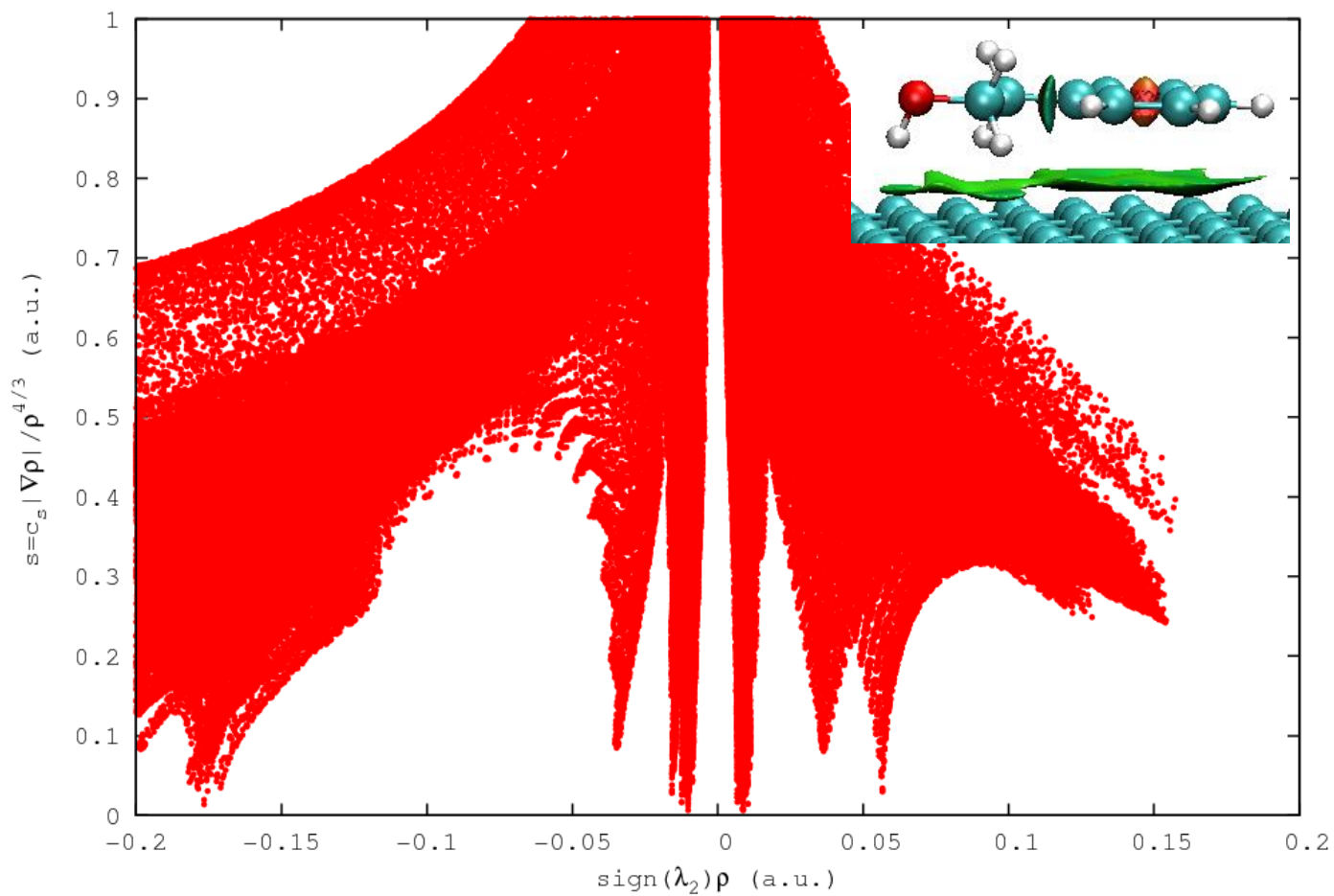
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **BA1<sup>ads</sup>**



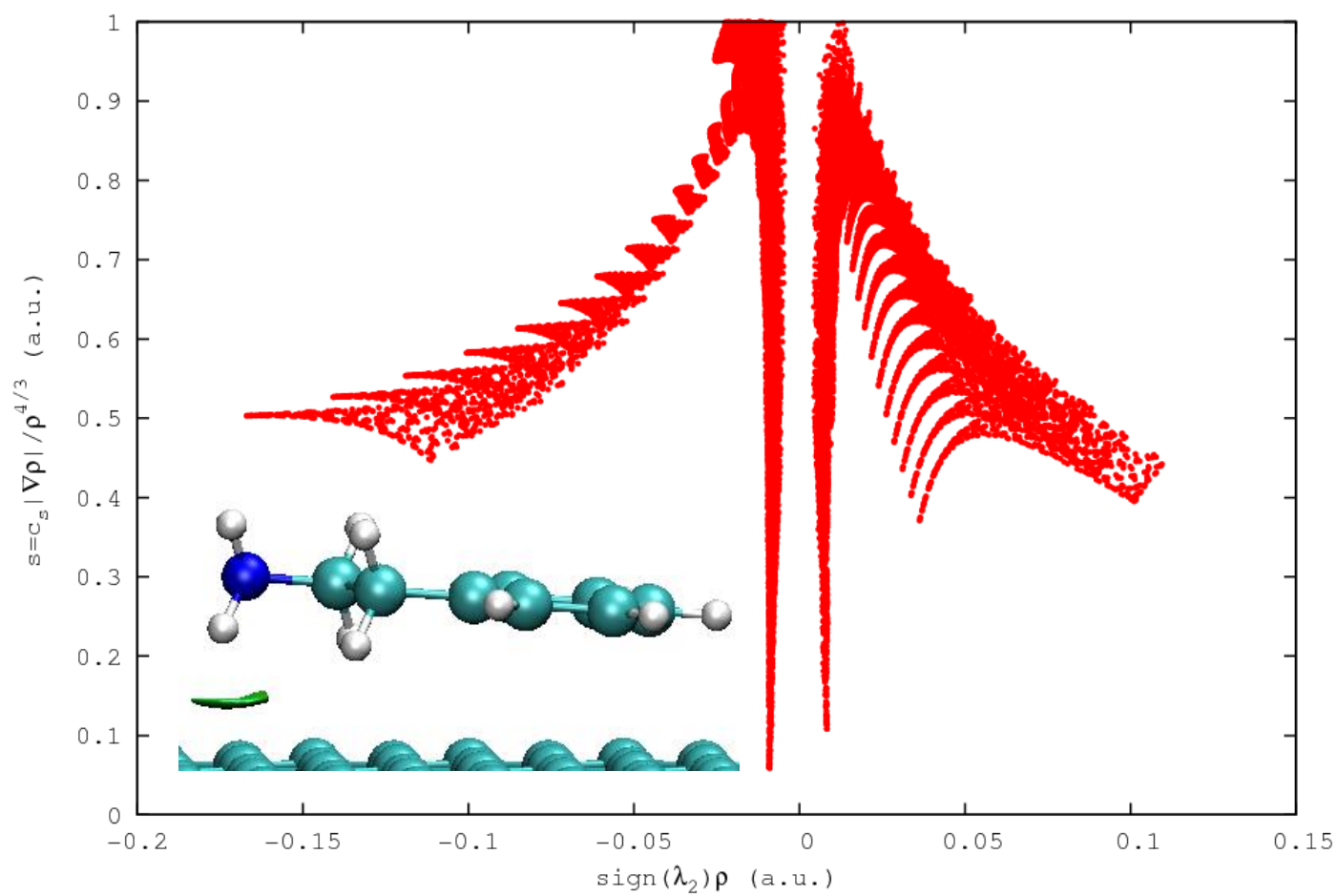
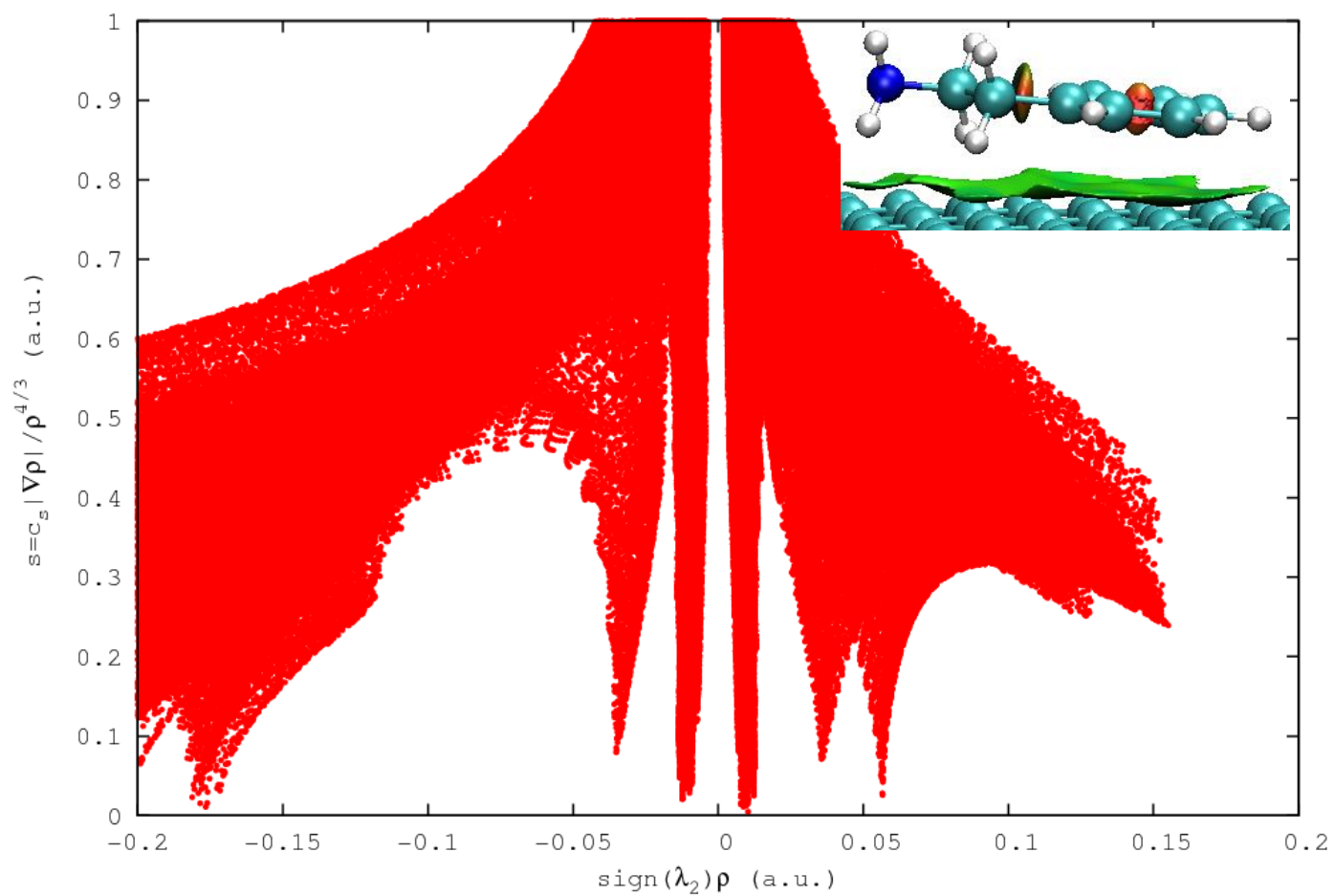
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PE1<sup>ads</sup>**



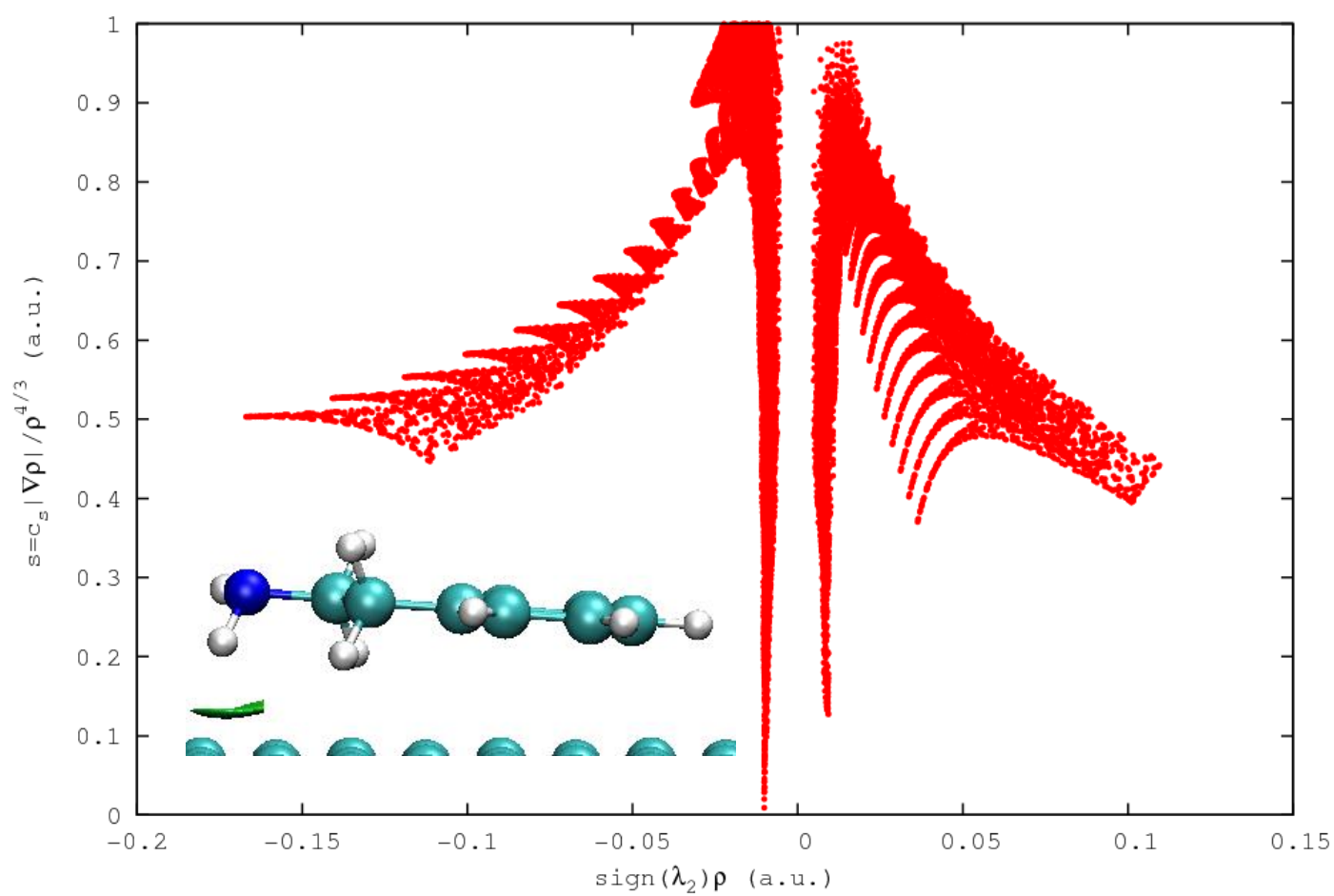
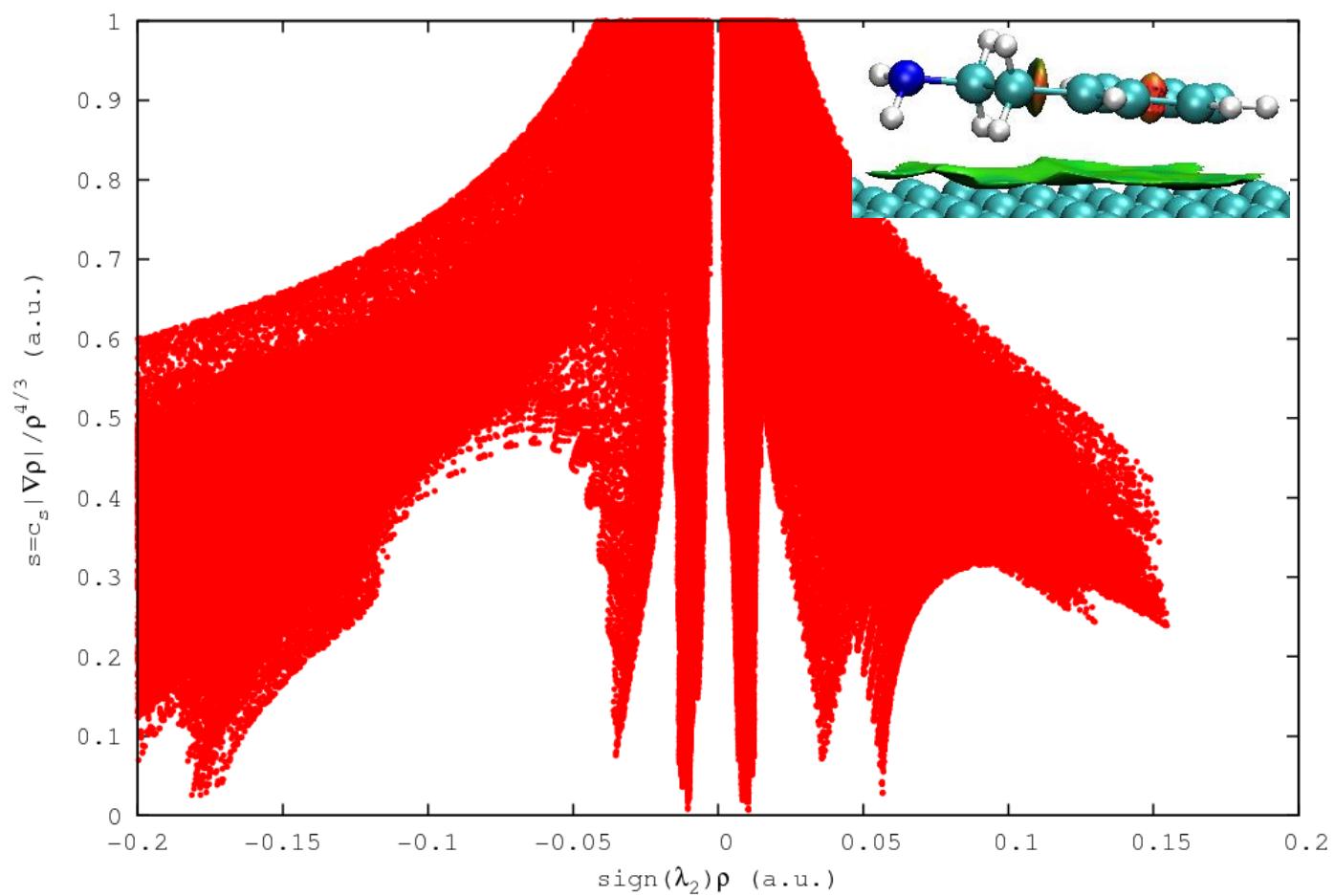
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the  $\text{PE}_2^{\text{ads}}$



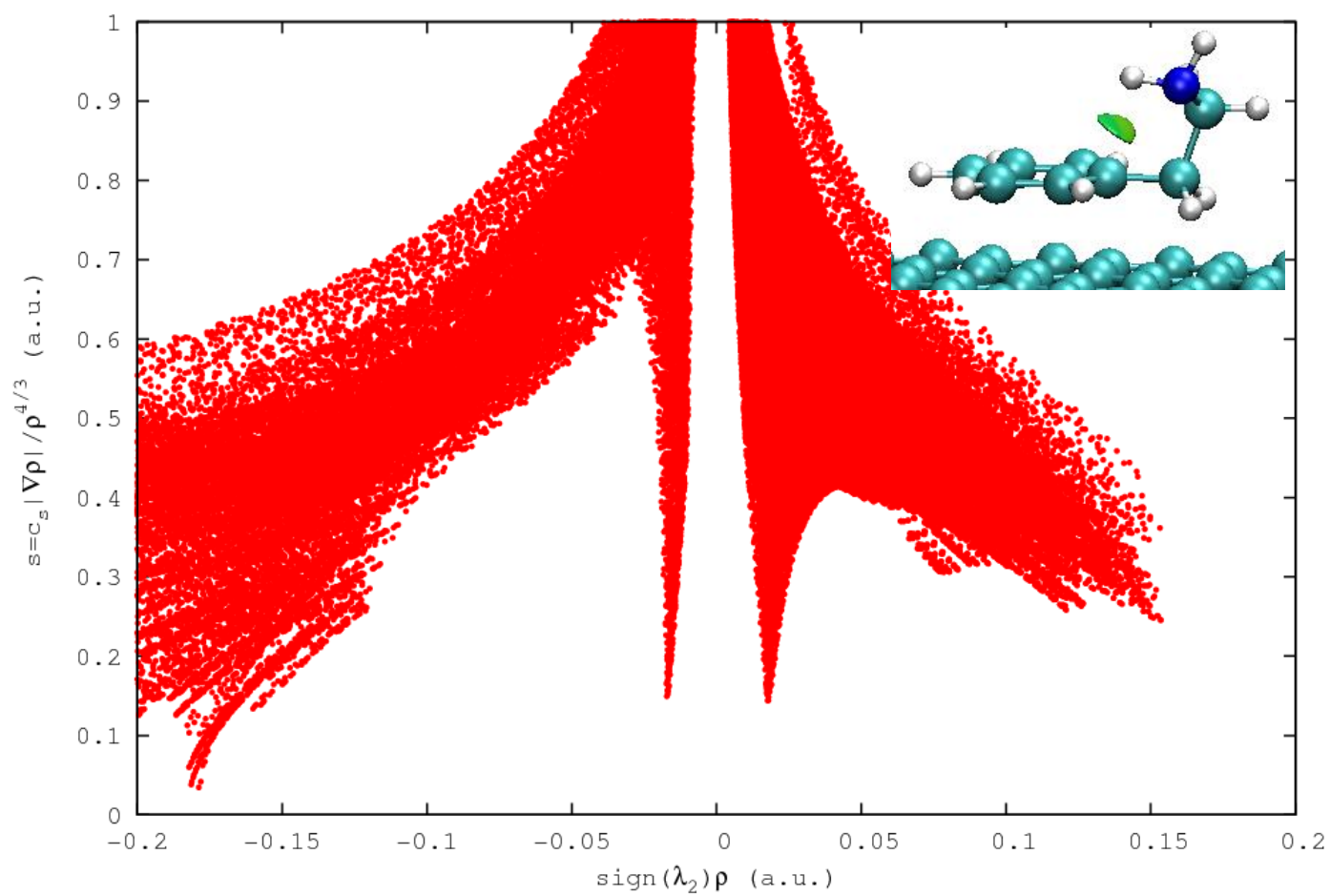
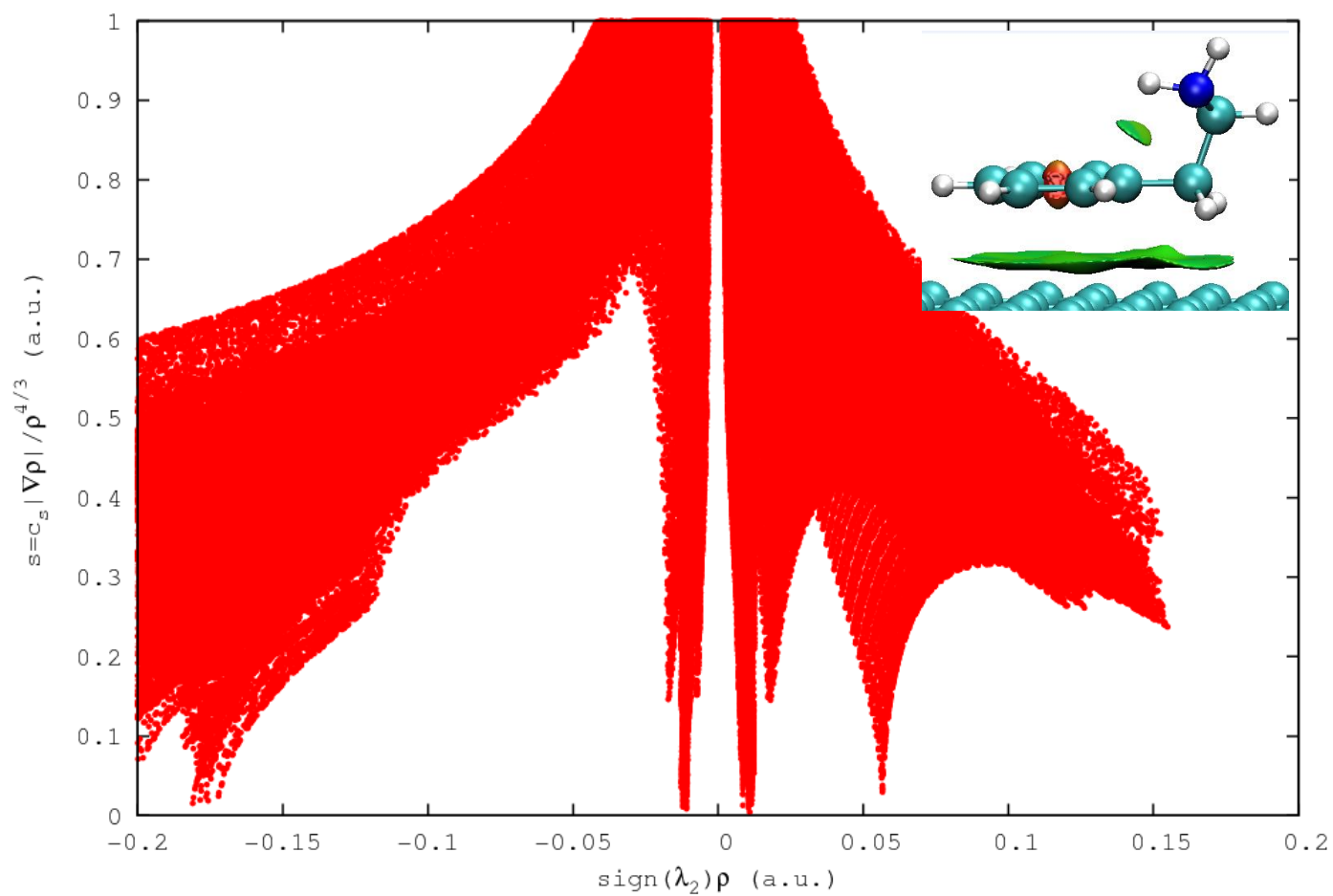
Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PE3<sup>ads</sup>**



Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PEA1<sup>ads</sup>**

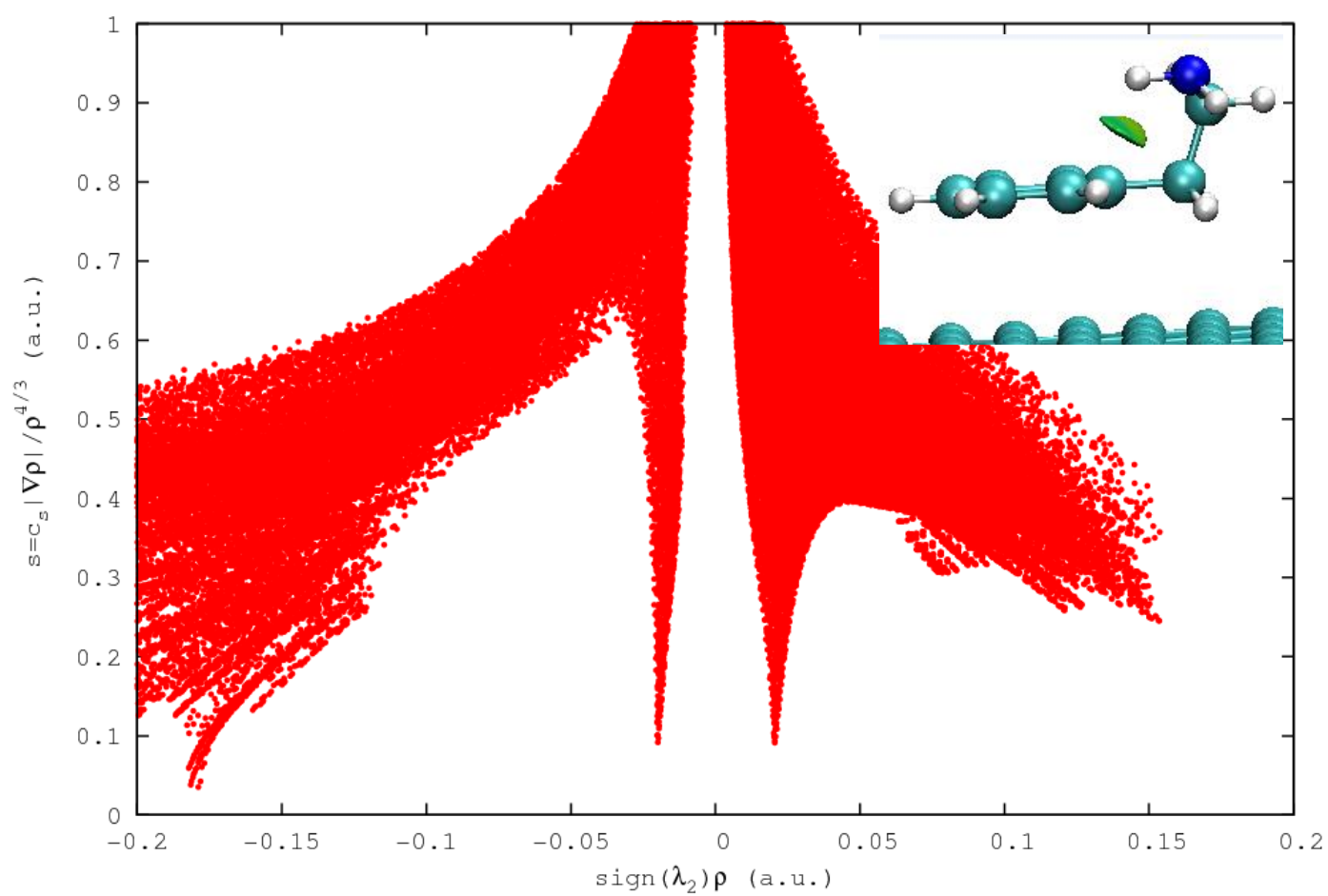
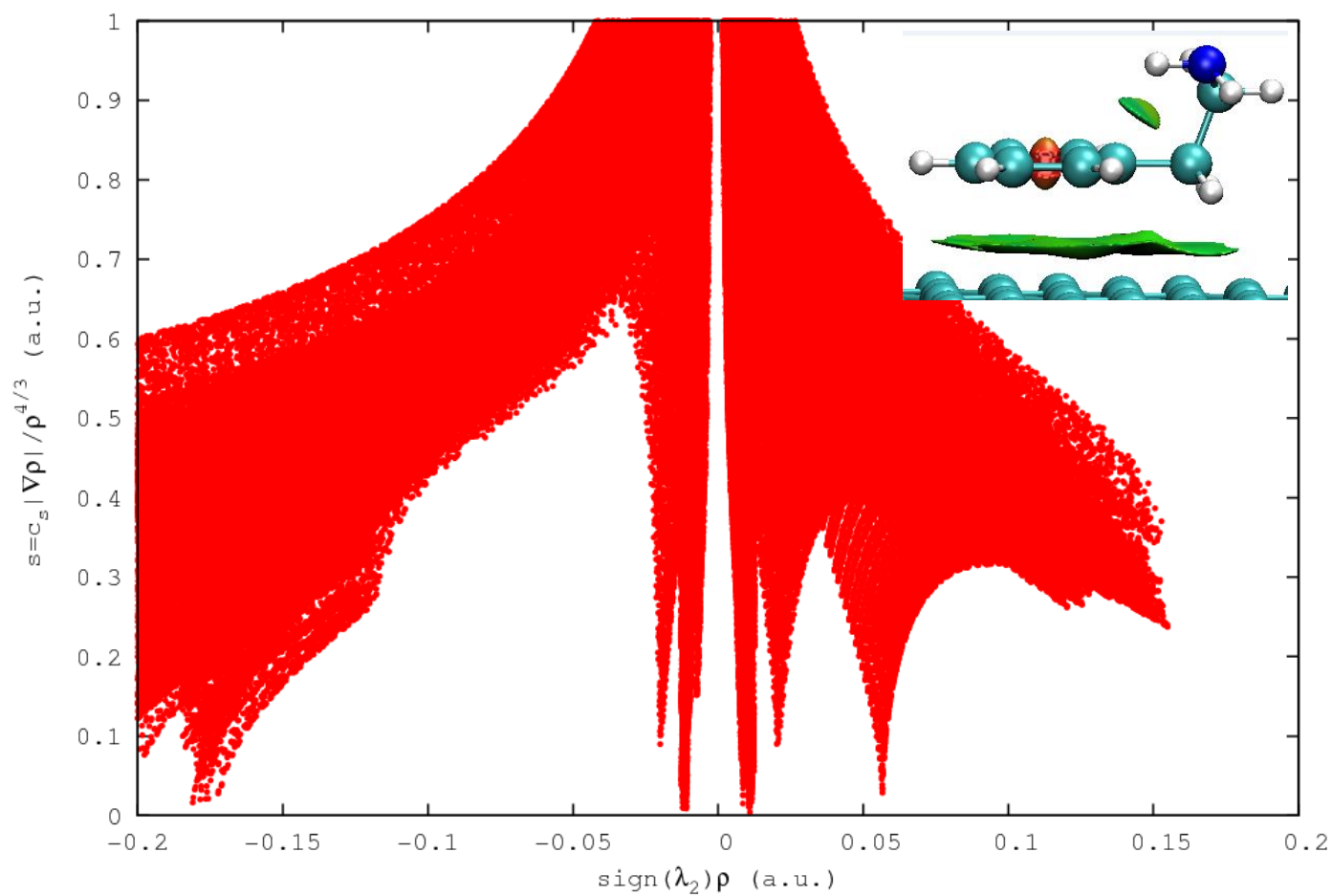


Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PEA2<sup>ads</sup>**



Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PEA3<sup>ads</sup>**





Plot of the RDG vs.  $\text{sign}(\lambda_2)\rho$  of the **PEA4<sup>ads</sup>**