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• File name: movie_0.mp4

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$$C_{13}H_{10}^{3+} \rightarrow C_7H_6^+ + C_6H_4^{2+}$$
 (KER = 3.6 eV)

• File name: movie_1.mp4

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$$C_{13}T_{10}^{3+}$$
 → $C_{11}T_8^{2+}$ + $C_2T_2^+$ (KER = 2.1 eV)

• File name: movie_2.mp4

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$$C_{13}T_{10}^{3+} \rightarrow C_7T_6^{2+} + C_6T_4^+$$
 (KER = 3.1 eV)