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## Ultrafast Dissociation of OCS Influenced by Neighbor Ion $OCS^{(1,2)+}$ in a Dimer

Wednesday 3 July 2019 18:00 (2 hours)

We have experimentally studied the three-body dissociation dynamics of  $(OCS)_2^{(3,4)+}$  based on the coincidence measurement. Two indirect and one direct channels are resolved and the influences of neighbor ions in the dimer have been discussed.

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