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Title:	A comparative study of Dissociative Ionization of N <sub>2</sub> and CO
Authors:	Pandey, A. (/jspui/browse?type=author&value=Pandey%2C+A.) Bapat, B. (/jspui/browse?type=author&value=Bapat%2C+B.) Shamasundar, K.R. (/jspui/browse?type=author&value=Shamasundar%2C+K.R.)
Keywords:	Kinetic energy release Charge symmetric dissociation Charge asymmetric dissociation
Issue Date:	2014
Publisher:	Institute of Physics Publishing
Citation:	Journal of Physics: Conference Series, 488(Section5)
Abstract:	A comparative study on the properties of charge symmetric dissociation (CSD) and charge asymmetric dissociation (CAD) of doubly ionized N <sub>2</sub> and CO is performed. Kinetic energy release (KER) distributions resulting from the dissociation of doubly charged molecular ions are explained on the basis of calculated potential energy curves
URI:	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/488/5/052023">https://iopscience.iop.org/article/10.1088/1742-6596/488/5/052023</a> ( <a href="https://iopscience.iop.org/article/10.1088/1742-6596/488/5/052023">https://iopscience.iop.org/article/10.1088/1742-6596/488/5/052023</a> ) <a href="http://hdl.handle.net/123456789/3142">http://hdl.handle.net/123456789/3142</a> ( <a href="http://hdl.handle.net/123456789/3142">http://hdl.handle.net/123456789/3142</a> )
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