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Antiproton-impact ionization of hydrogen atom with Yukawa interaction

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Elastic electron differential cross sections for argon atom in the intermediate energy range from 40 eV to 300 eV

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Electron/Argon

Differential Cross Sections (DCS)

- Critical minima in elastic DCS bellow 100 eV
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- Electron impact excitation of argon
 - I. The $4s'[1/2]1$, $4p[1/2]1$ and $4p'[1/2]0$ states, [\[2\]](#) Filipovic et al. J.Phys.B **33**, 677-691 (2000).
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- Critical minima in elastic DCS above to 100 eV
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[\[5\]](#) Milosavljevic et al. EPJD **29**, 329–336 (2004).
- Elastic DCS from 40 eV to 300 eV
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