

Program EVALPLOT
(Version 2018-1)

by

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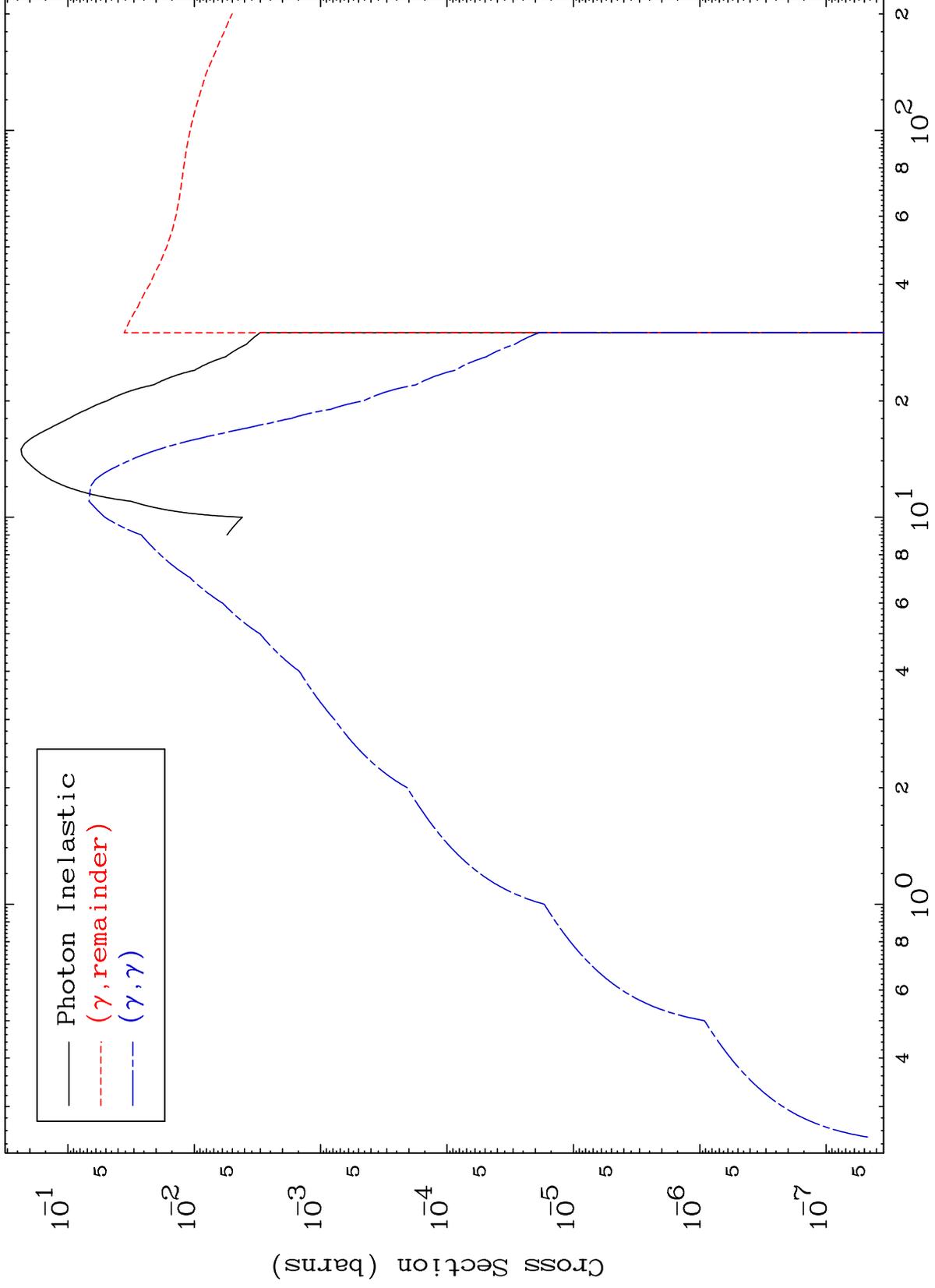
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7283

Photon Major
0 Kelvin Cross Sections

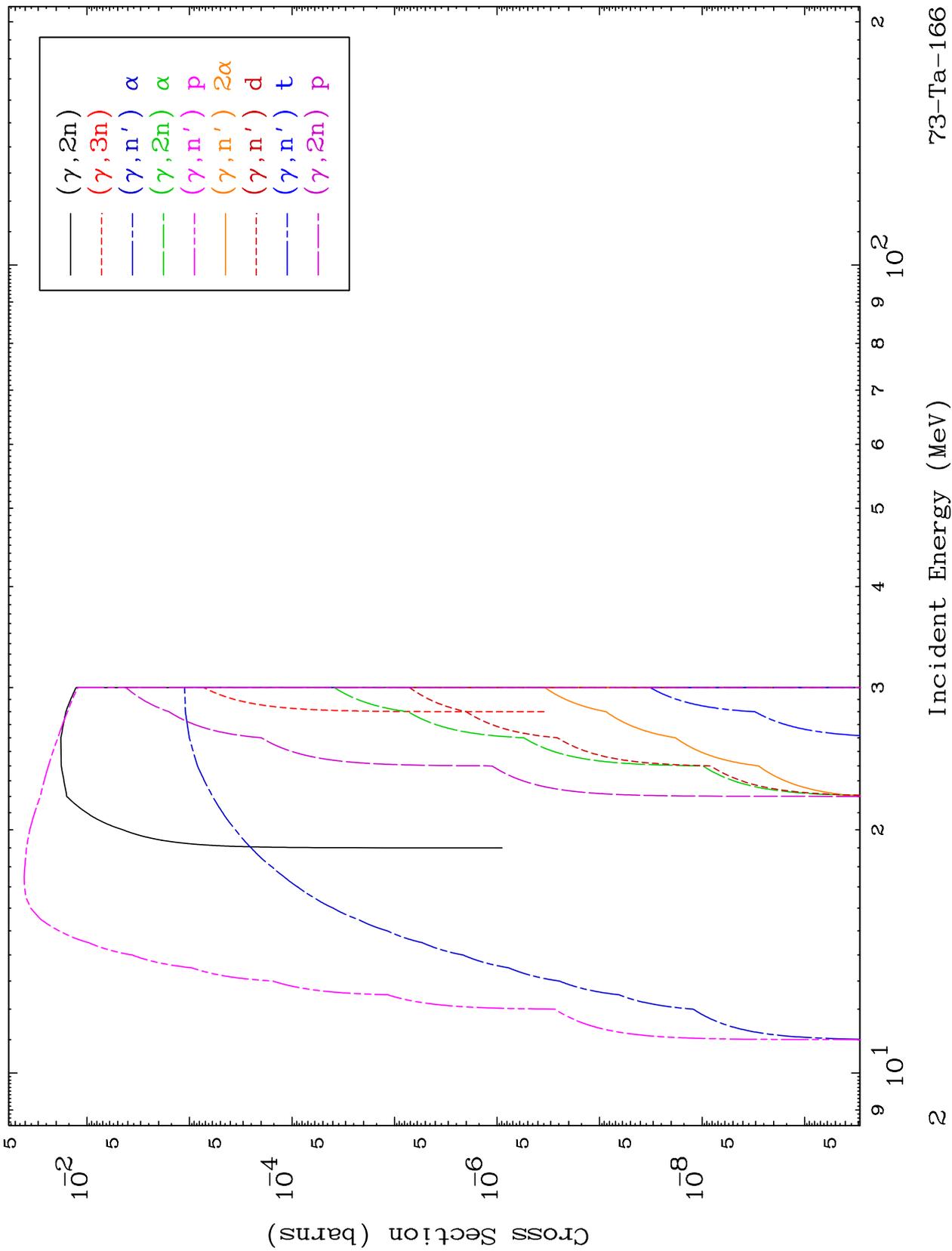
73-Ta-166

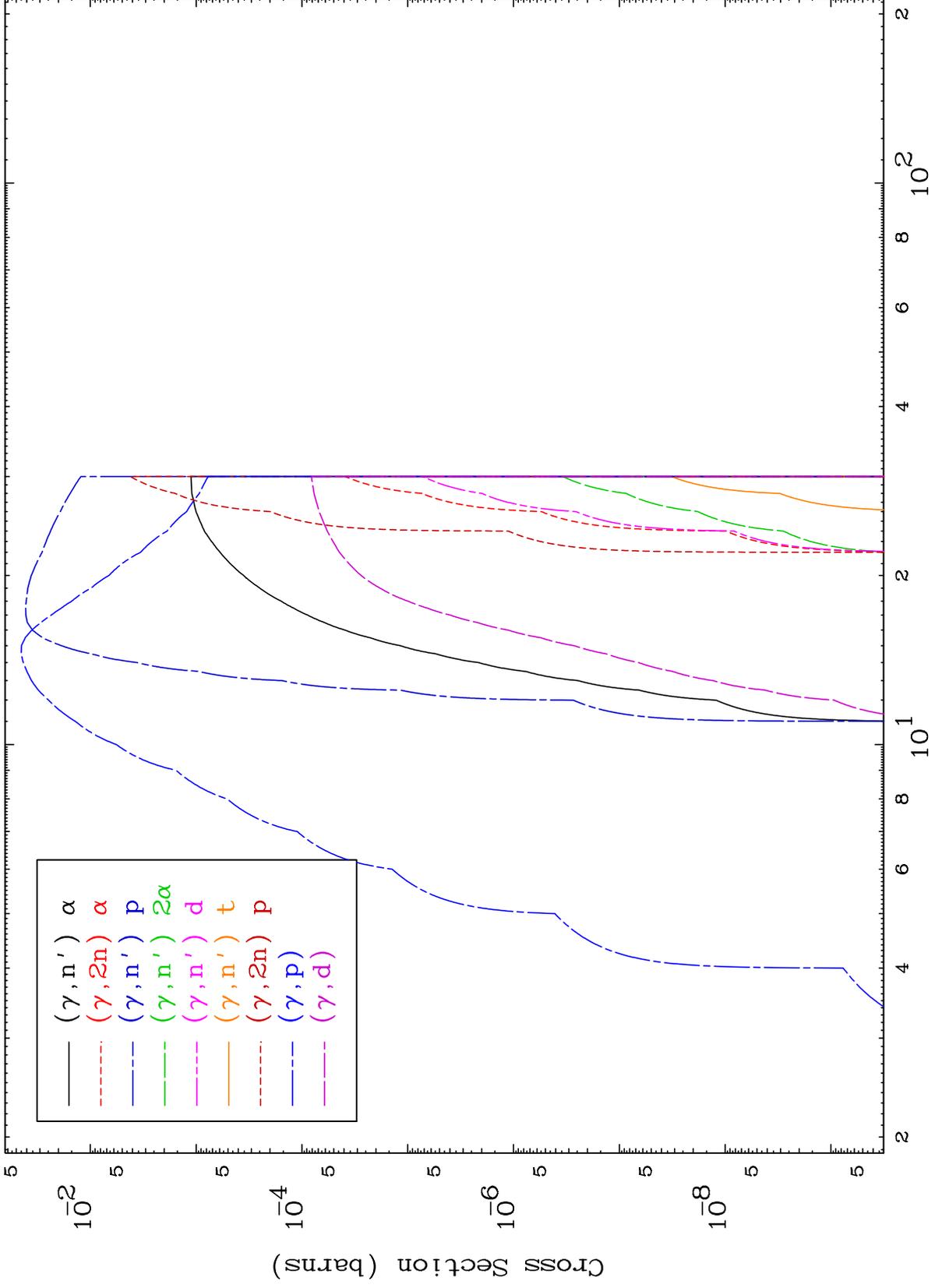


1

Incident Energy (MeV)

73-Ta-166

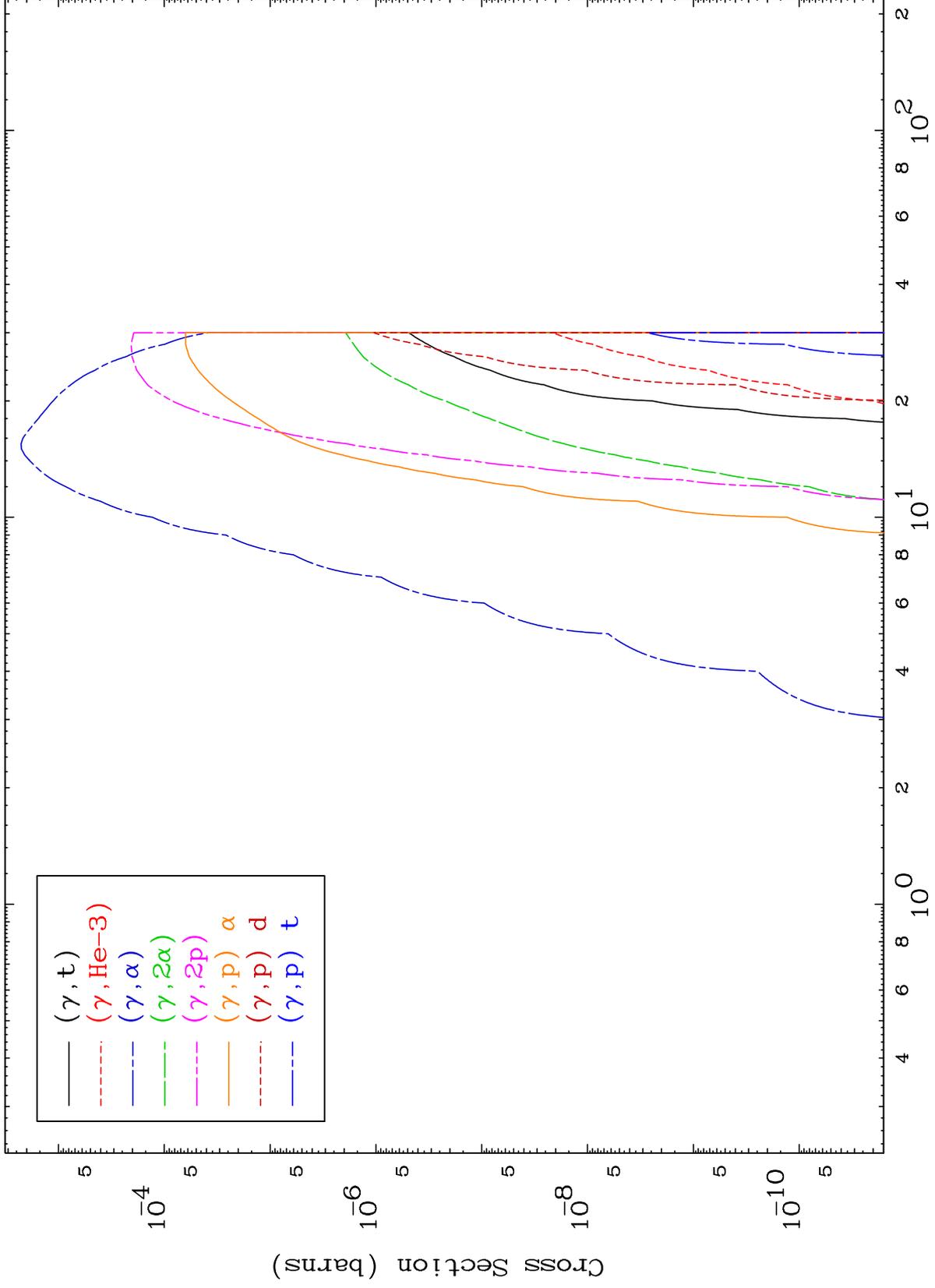




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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-166

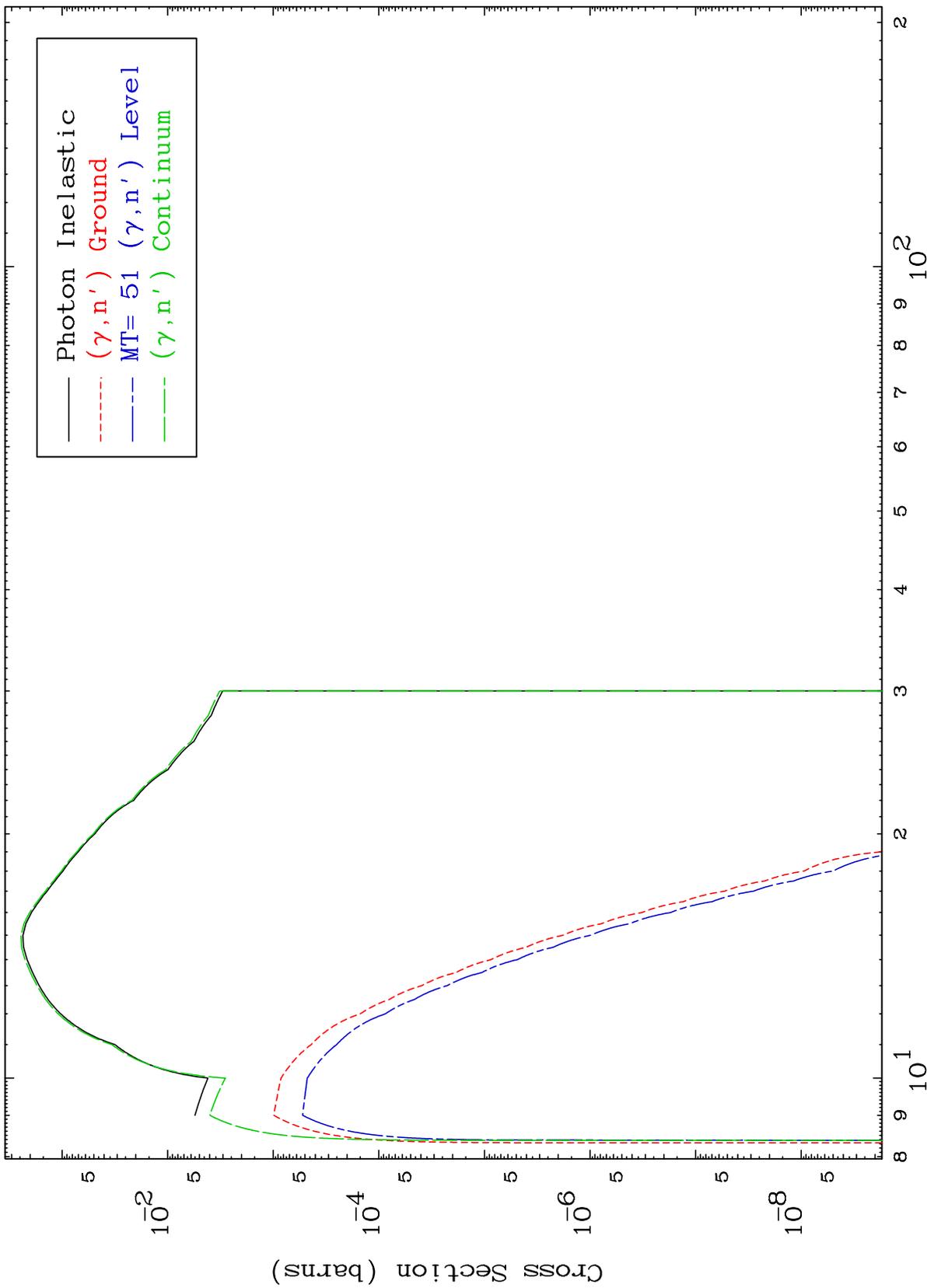


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(γ, n') Level

73-Ta-166

0 Kelvin Cross Sections



Incident Energy (MeV)

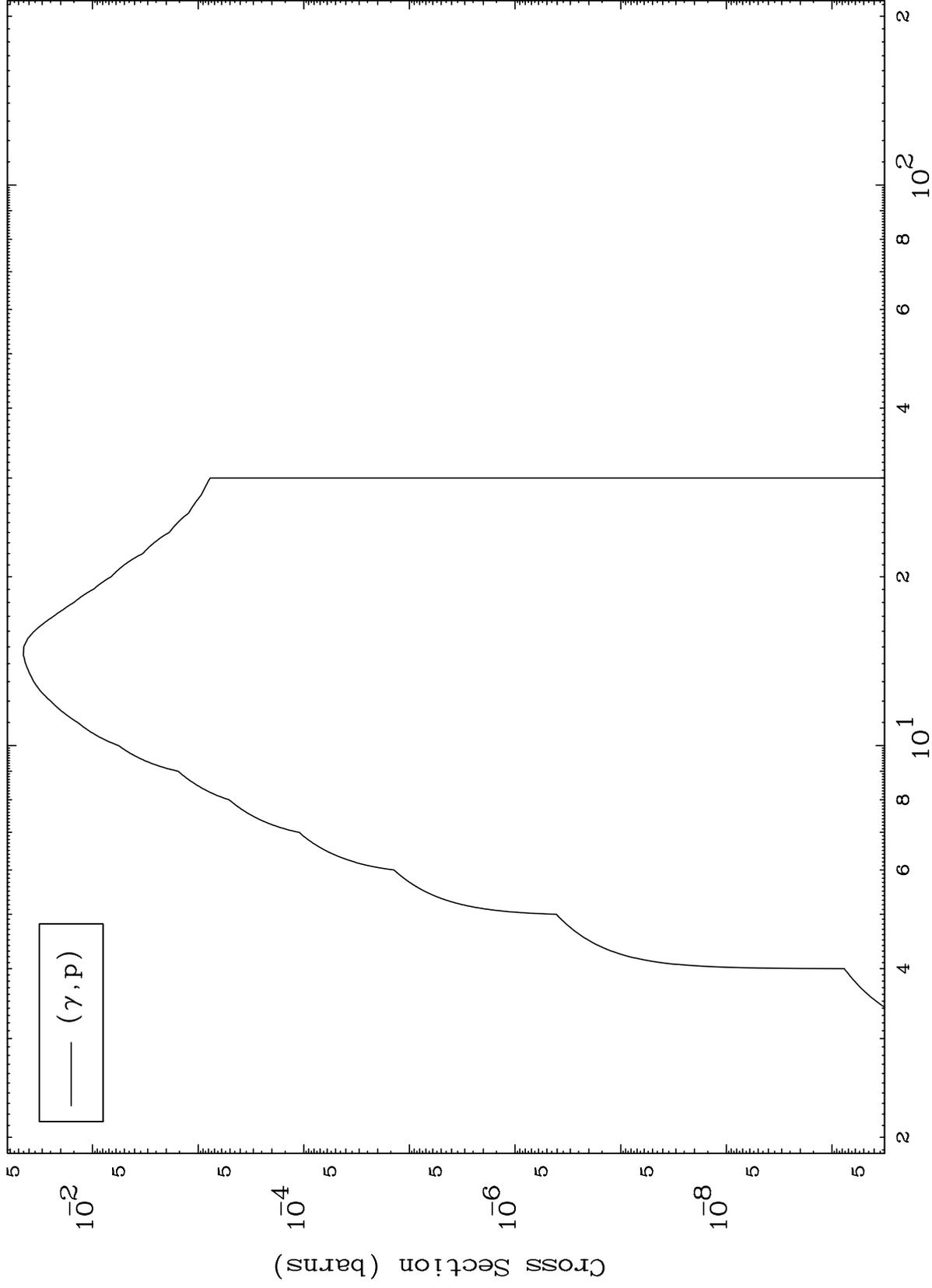
73-Ta-166

5

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(γ, p) Levels
0 Kelvin Cross Sections

73-Ta-166



6

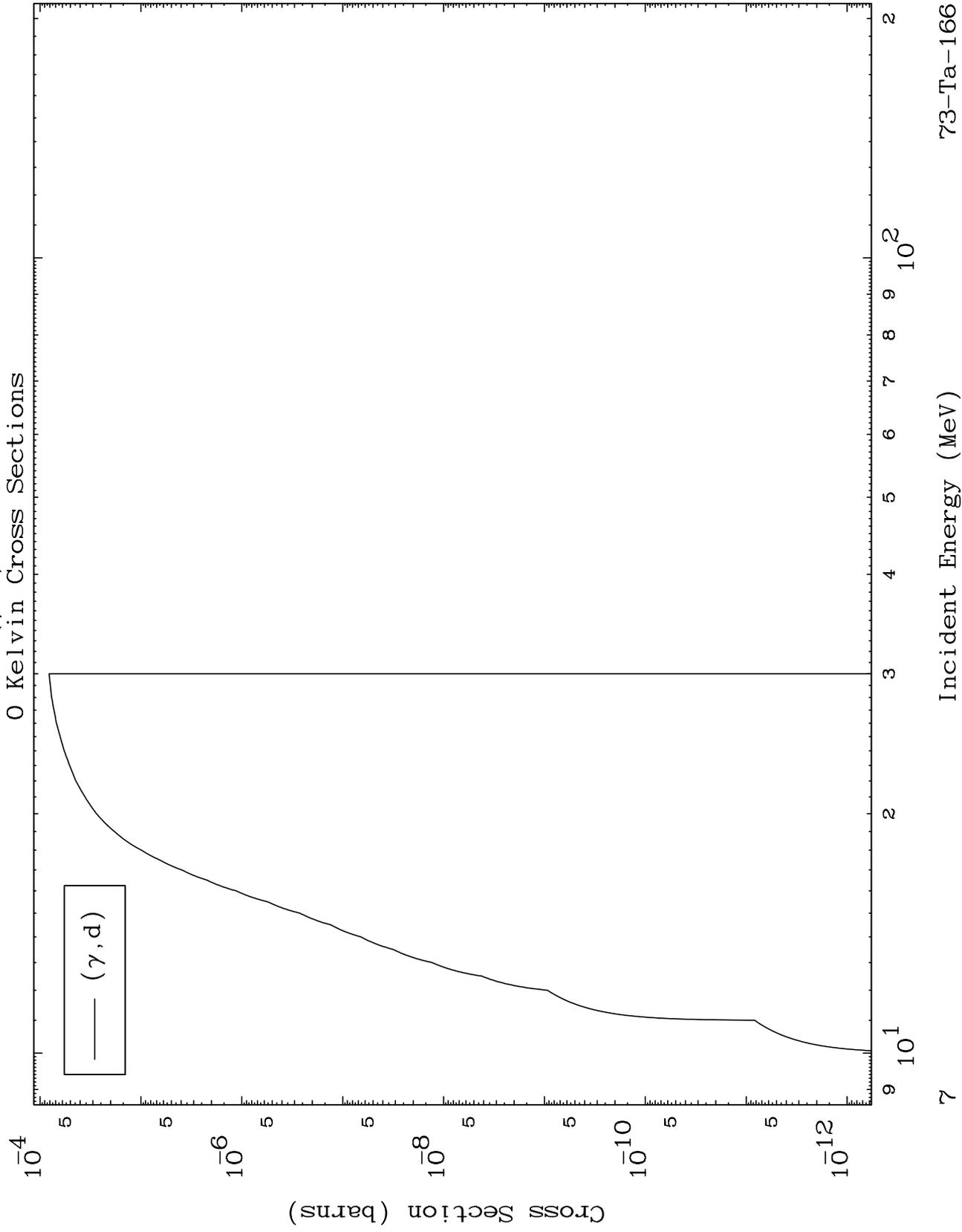
Incident Energy (MeV)

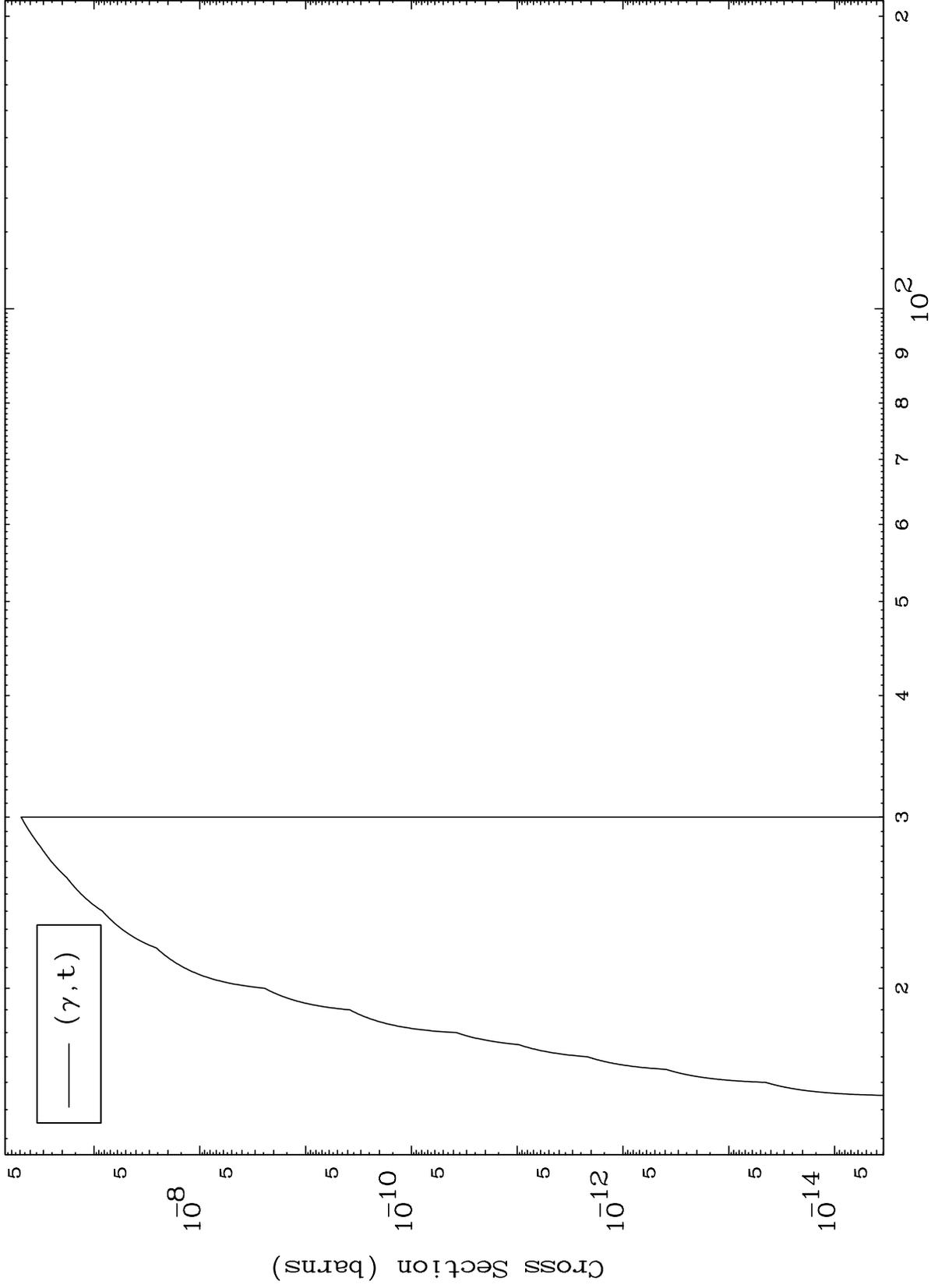
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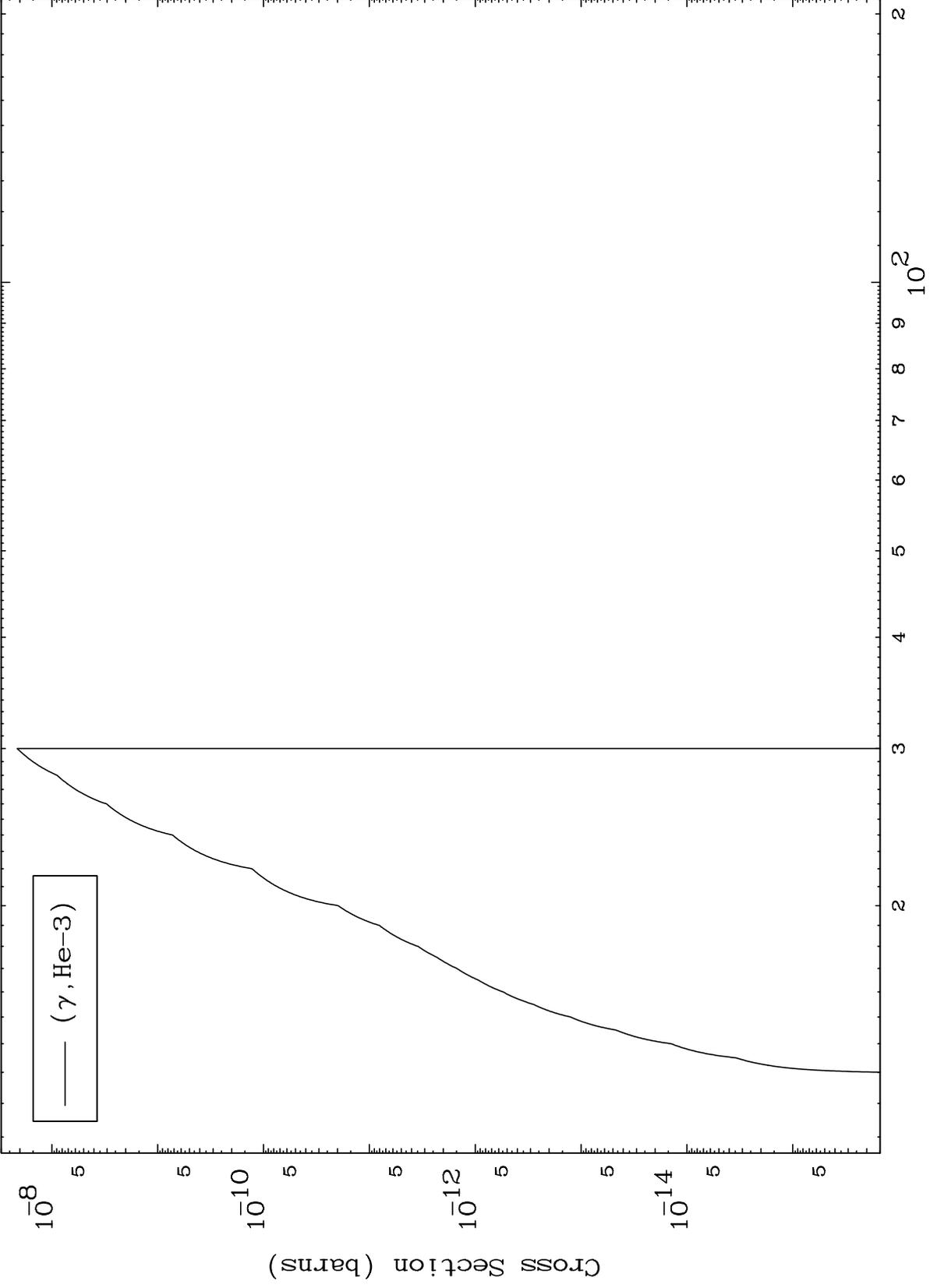
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(γ, d) Levels

$^{73}\text{Ta-166}$





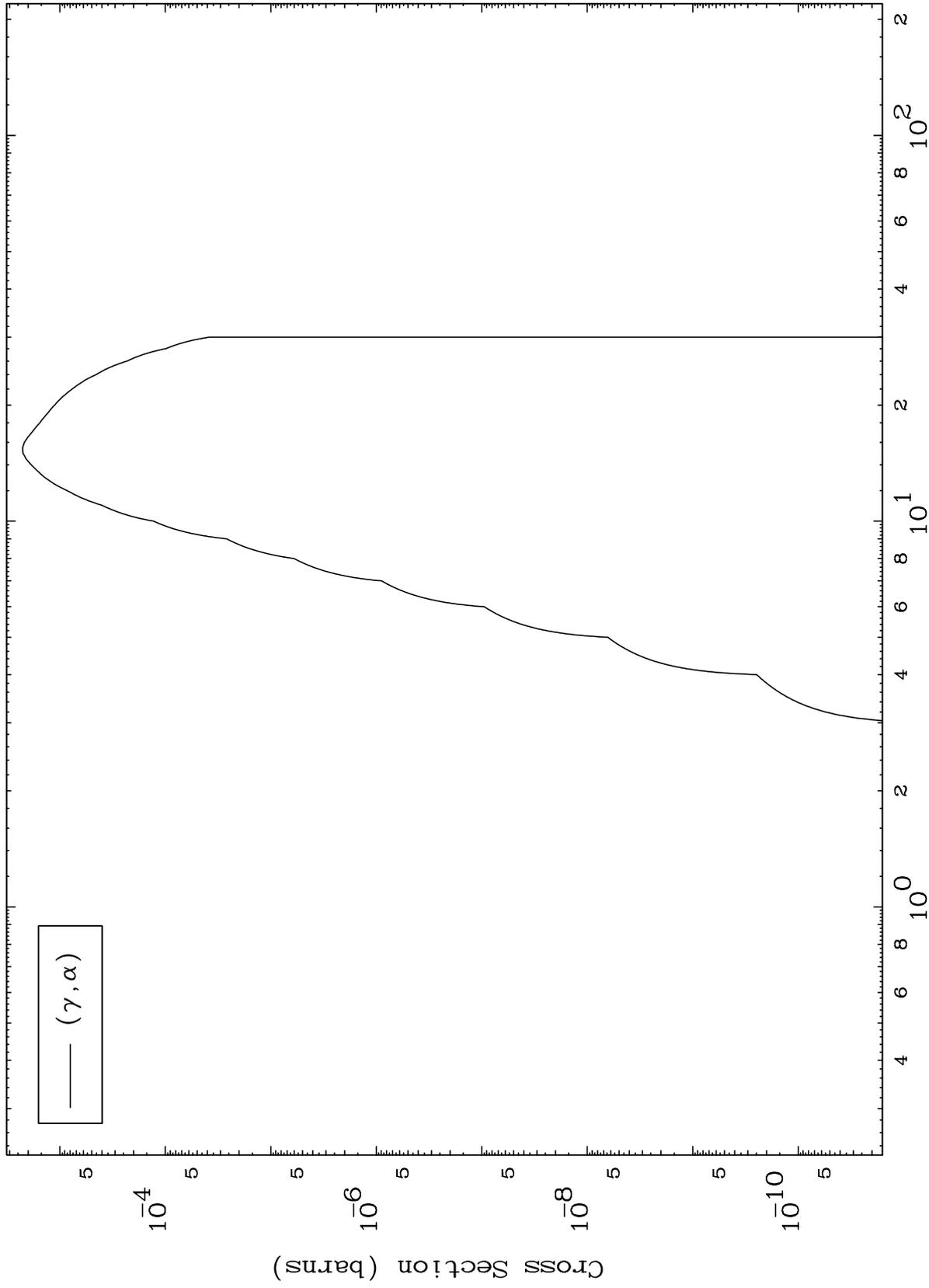


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(γ, α) Levels

$^{73}\text{Ta-166}$

0 Kelvin Cross Sections



10

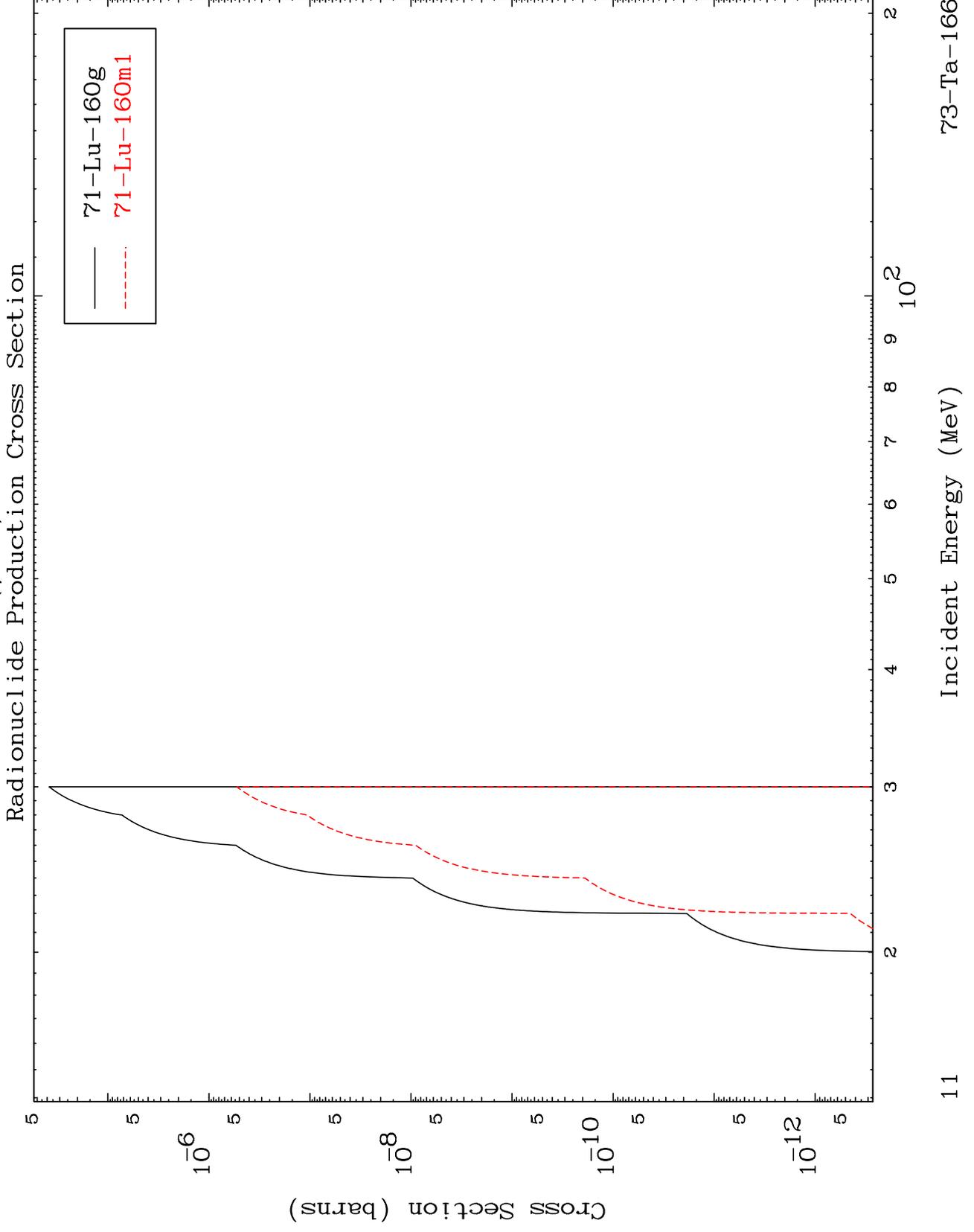
Incident Energy (MeV)

$^{73}\text{Ta-166}$

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$(\gamma, 2n) \alpha$

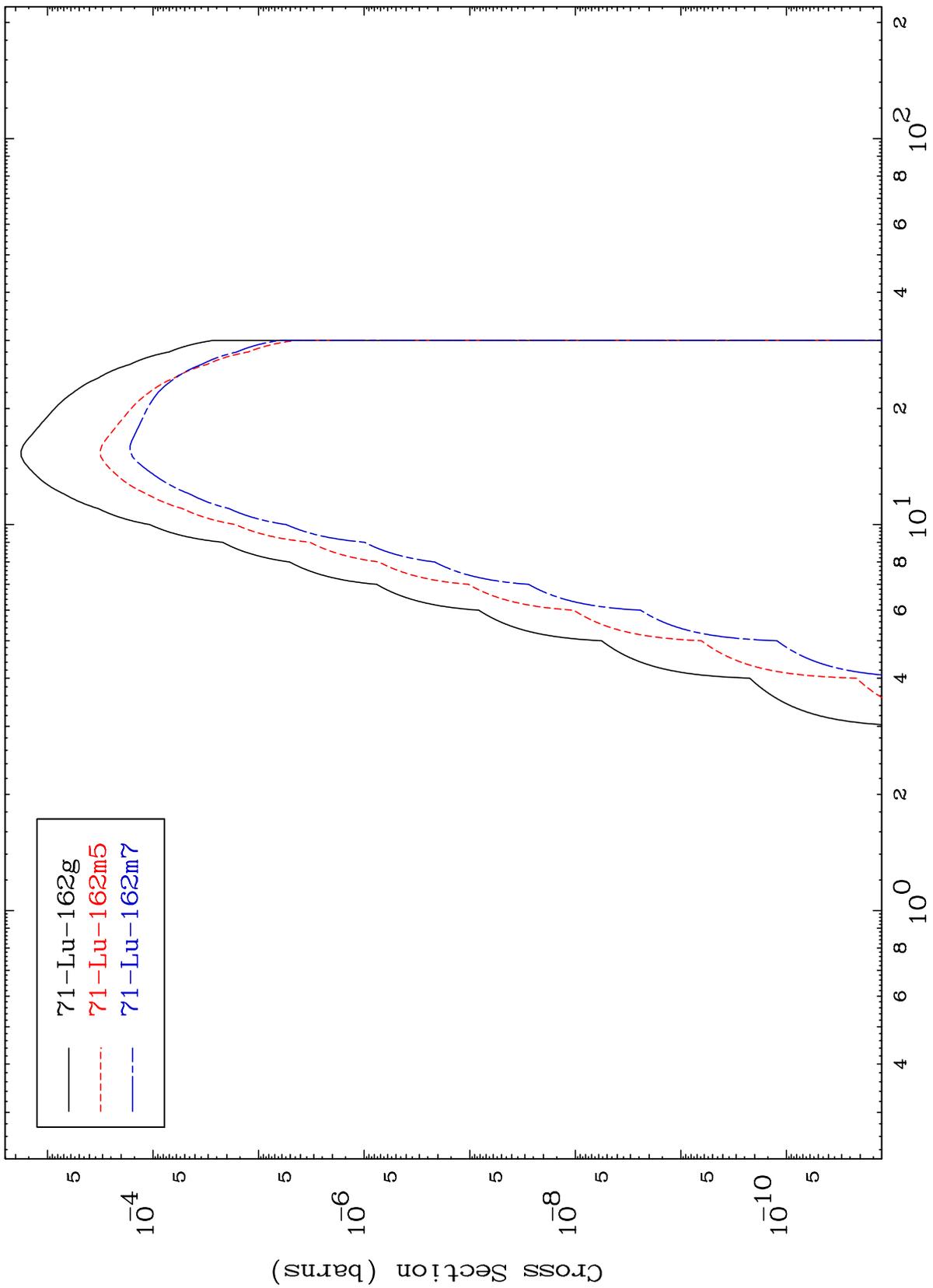
$^{73}\text{Ta-166}$



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73-Ta-166

(γ, α)
Radionuclide Production Cross Section



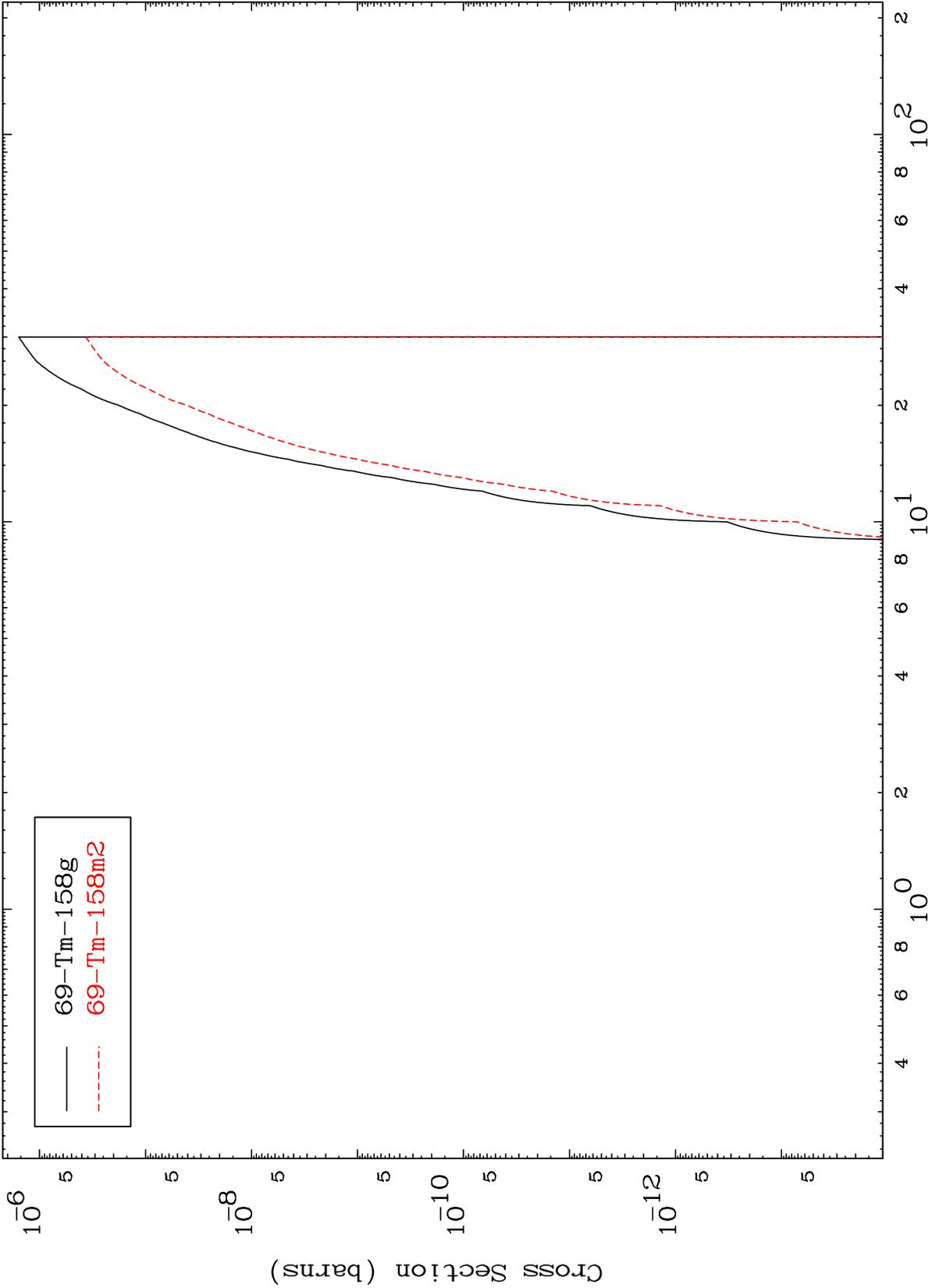
71-Lu-162g
71-Lu-162m5
71-Lu-162m7

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($\gamma, 2\alpha$)

⁷³Ta-166

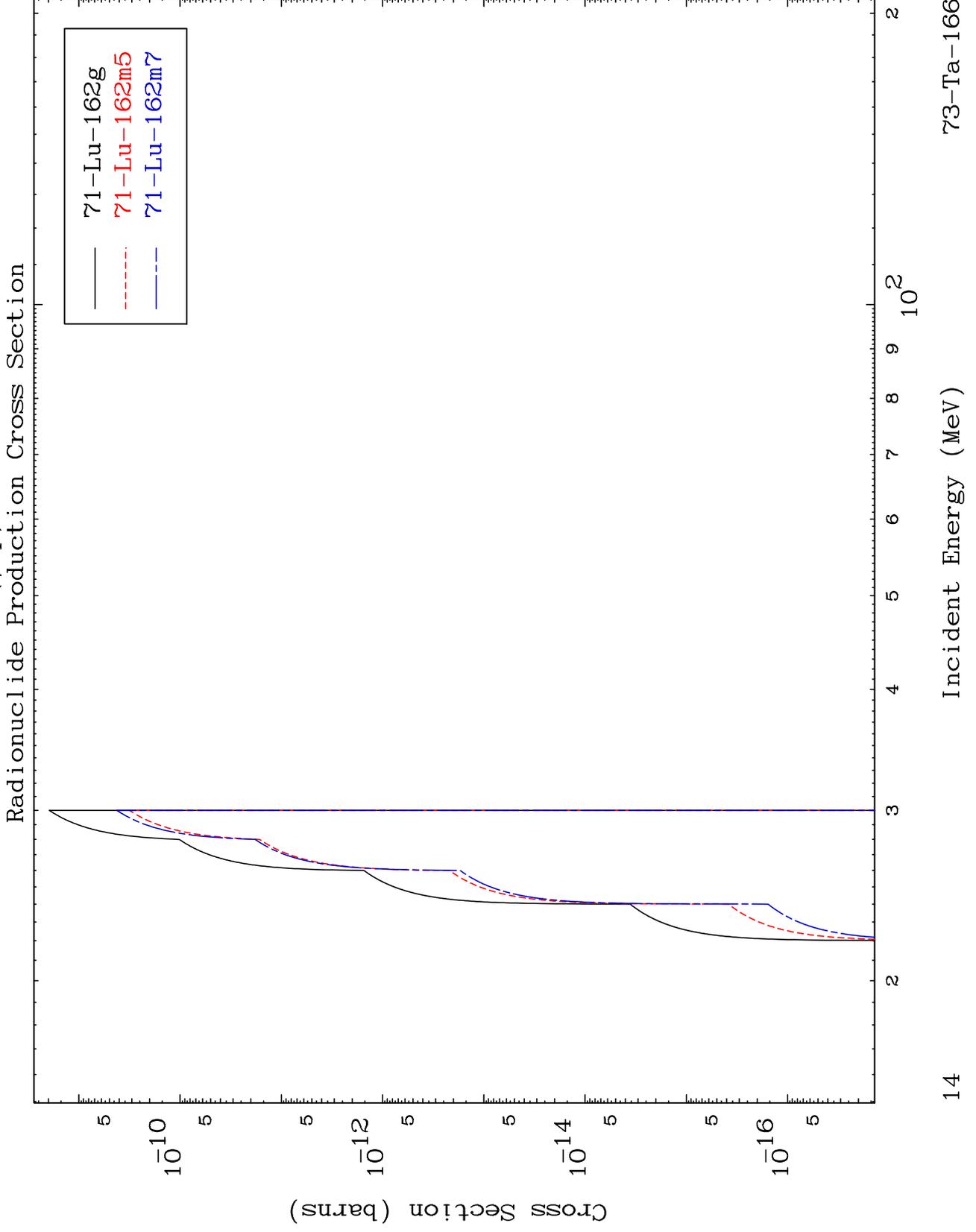
Radionuclide Production Cross Section



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(γ,p) t

73-Ta-166



14

73-Ta-166