

Program EVALPLOT
(Version 2018-1)

by

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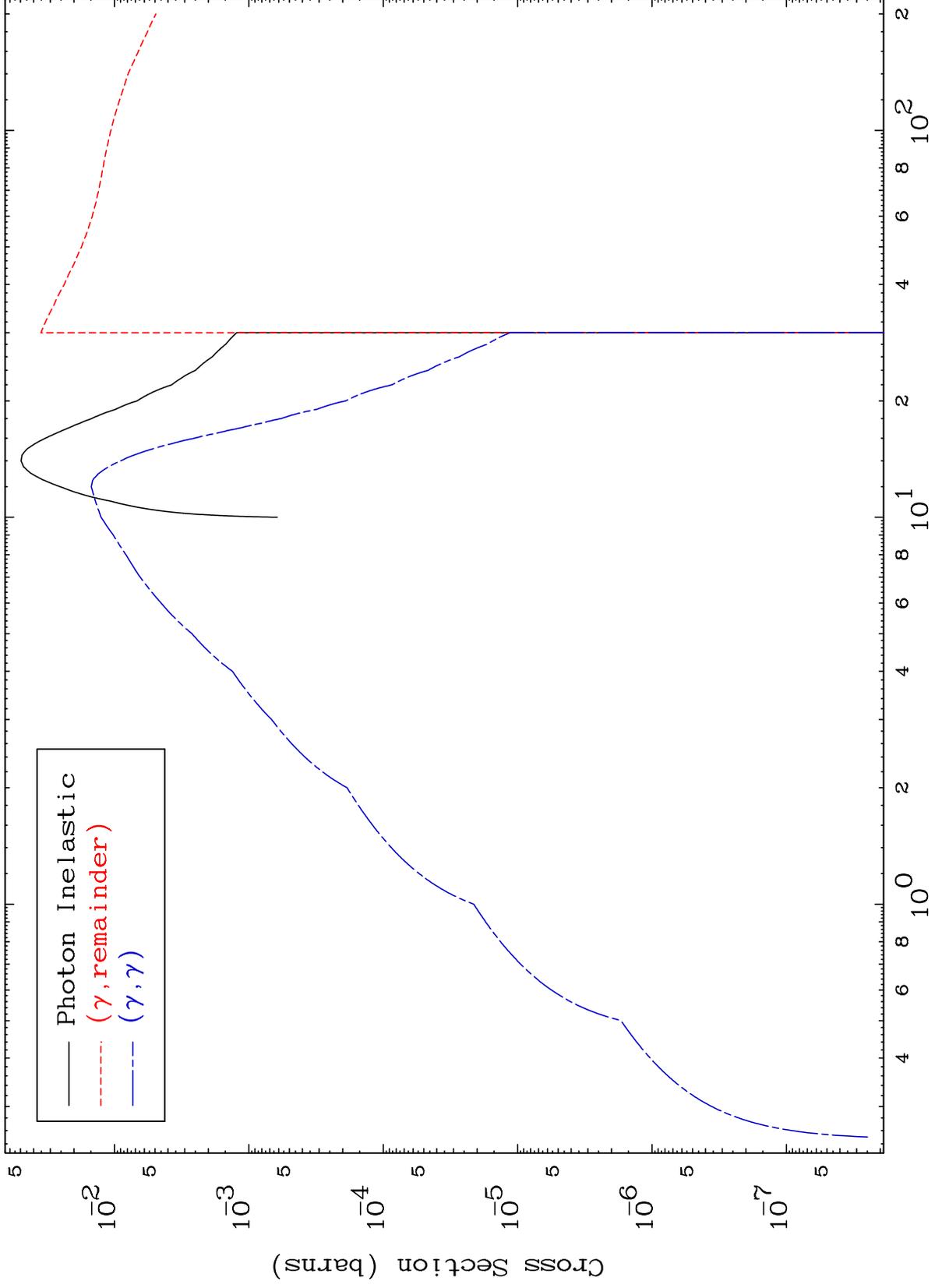
Press Mouse Button to Start

MAT 7271

Photon Major

73-Ta-162

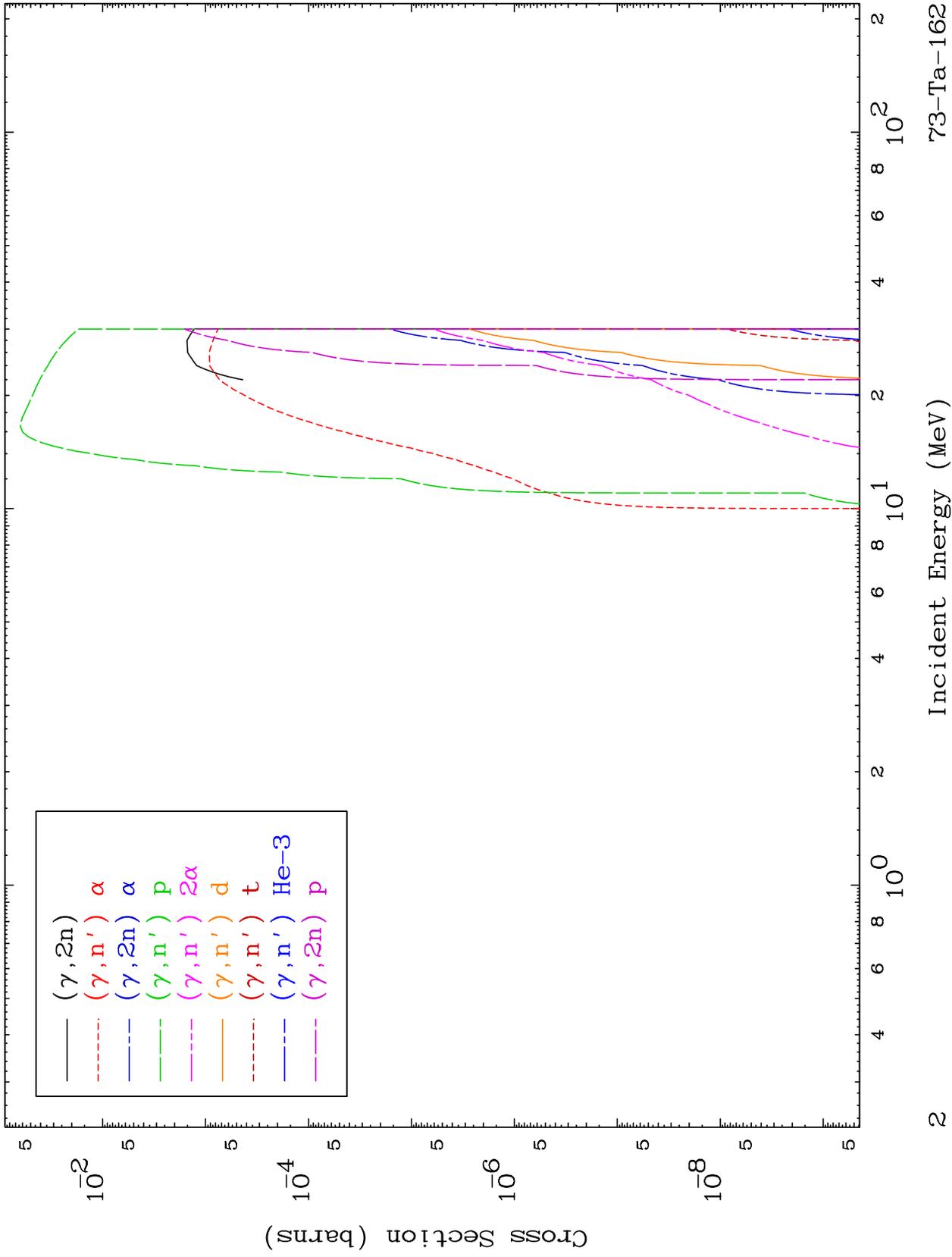
0 Kelvin Cross Sections

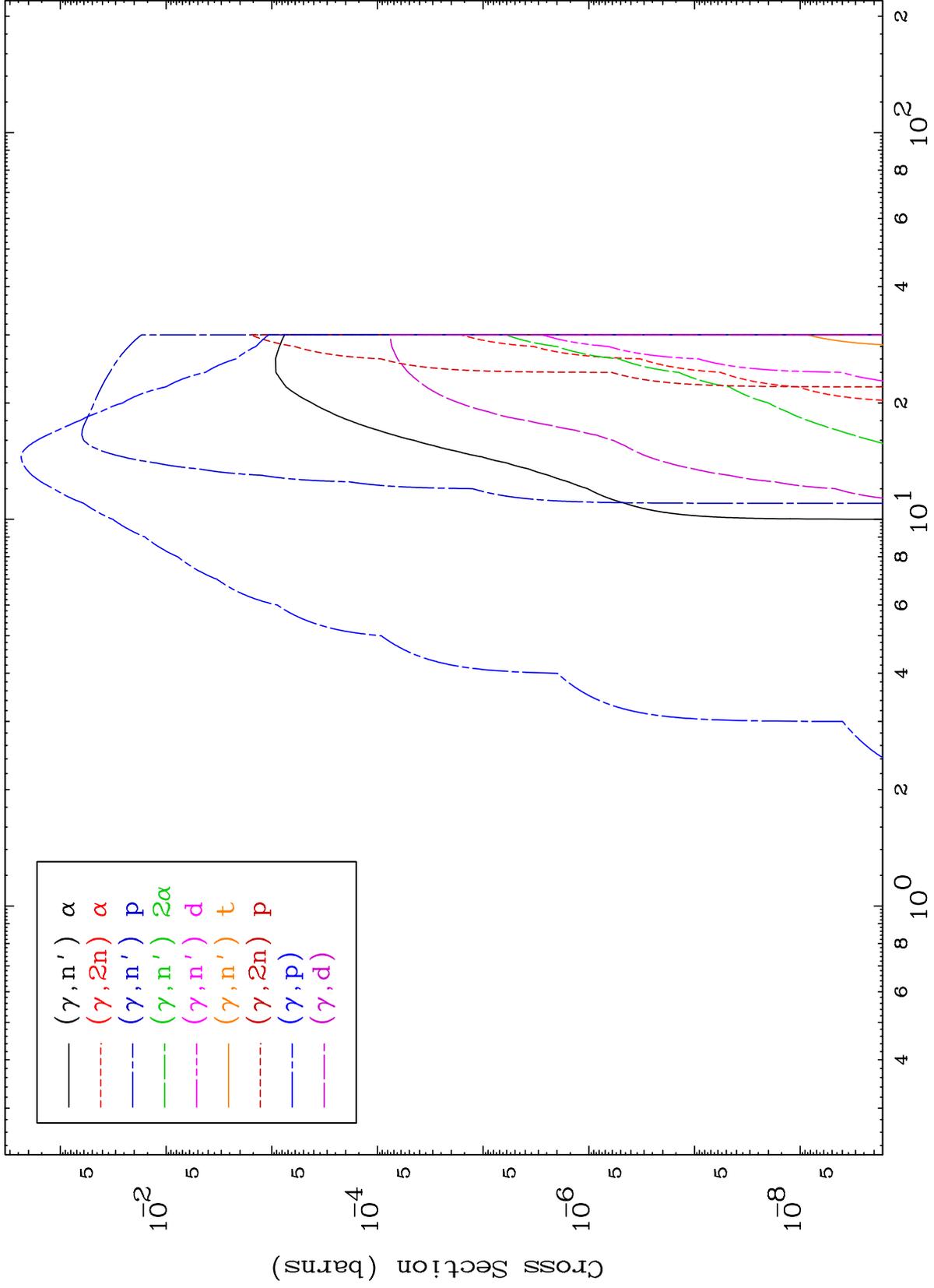


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Photon Neutron Production
0 Kelvin Cross Sections

73-Ta-162

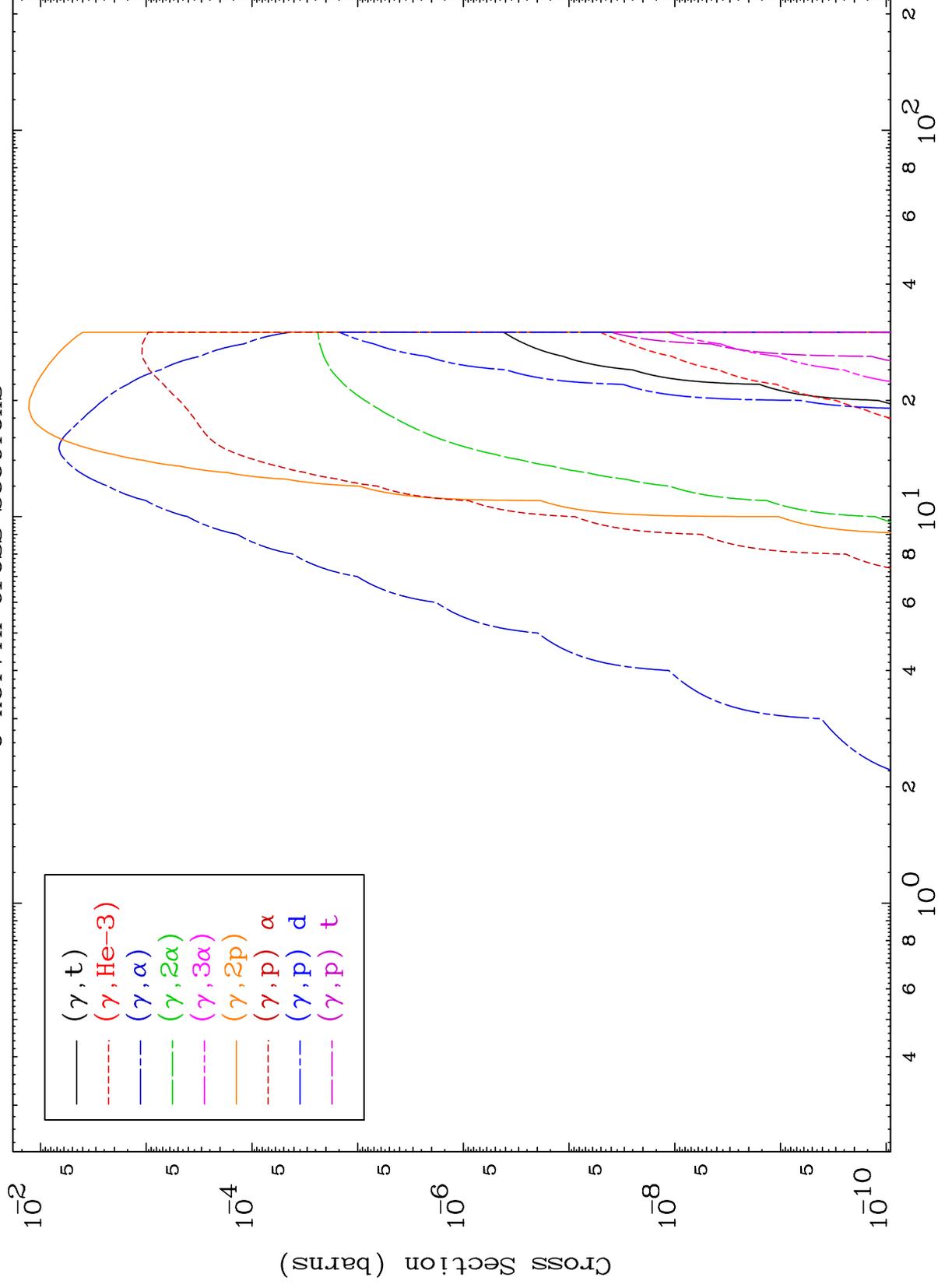




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Photon Charged Particle
0 Kelvin Cross Sections

73-Ta-162

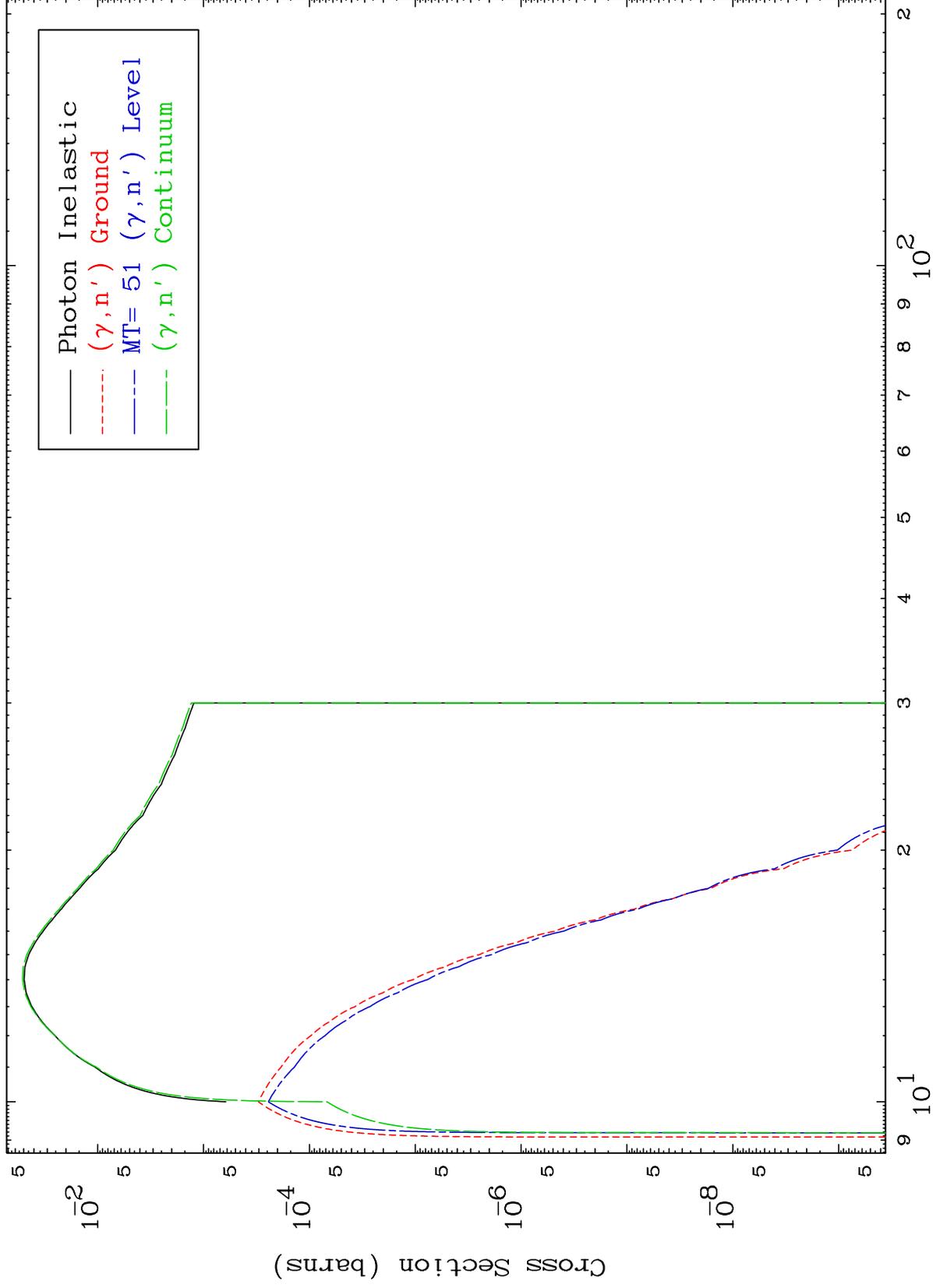


MAT 7271

(γ, n') Level

73-Ta-162

0 Kelvin Cross Sections



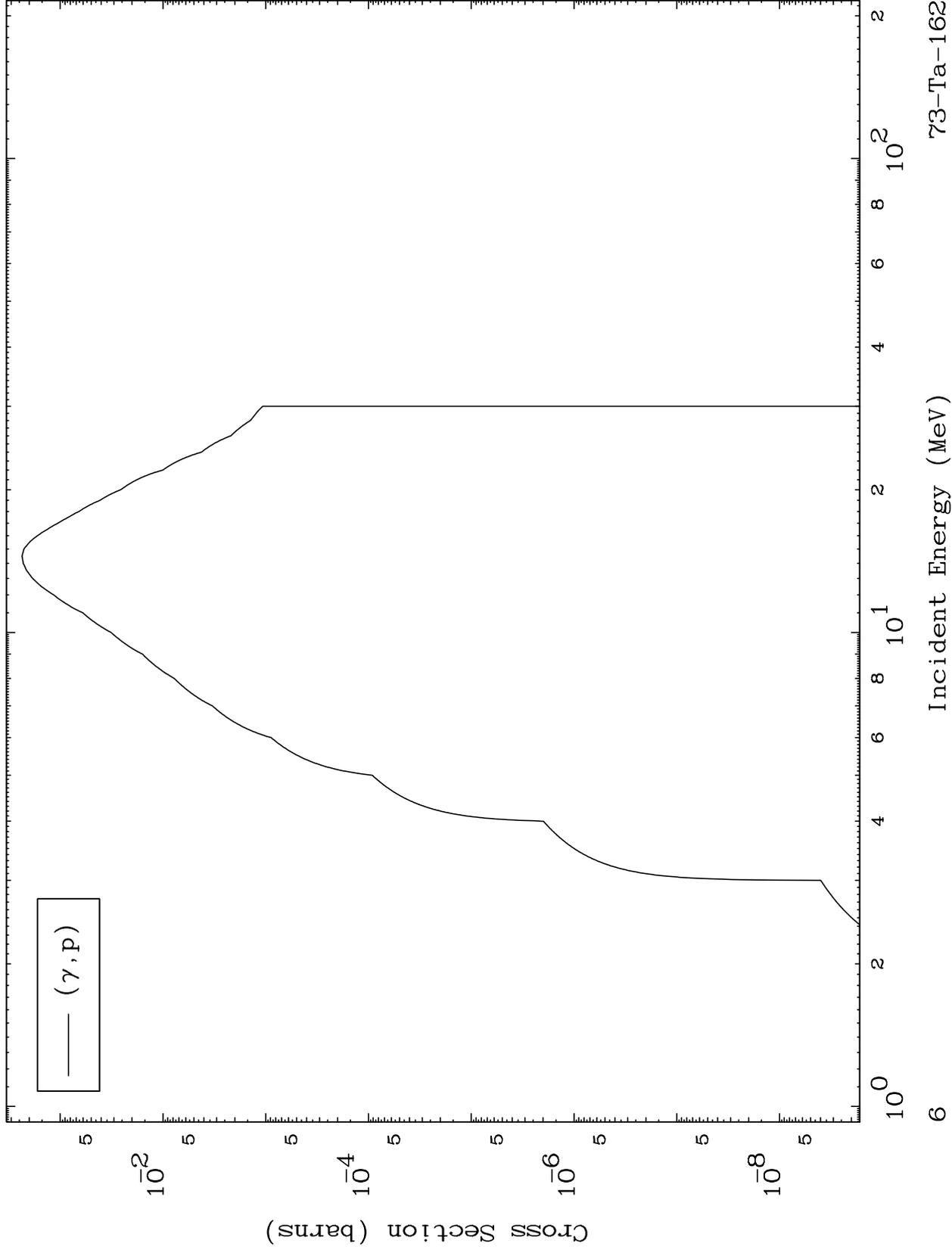
Incident Energy (MeV)

73-Ta-162

MAT 7271

(γ, p) Levels
0 Kelvin Cross Sections

73-Ta-162



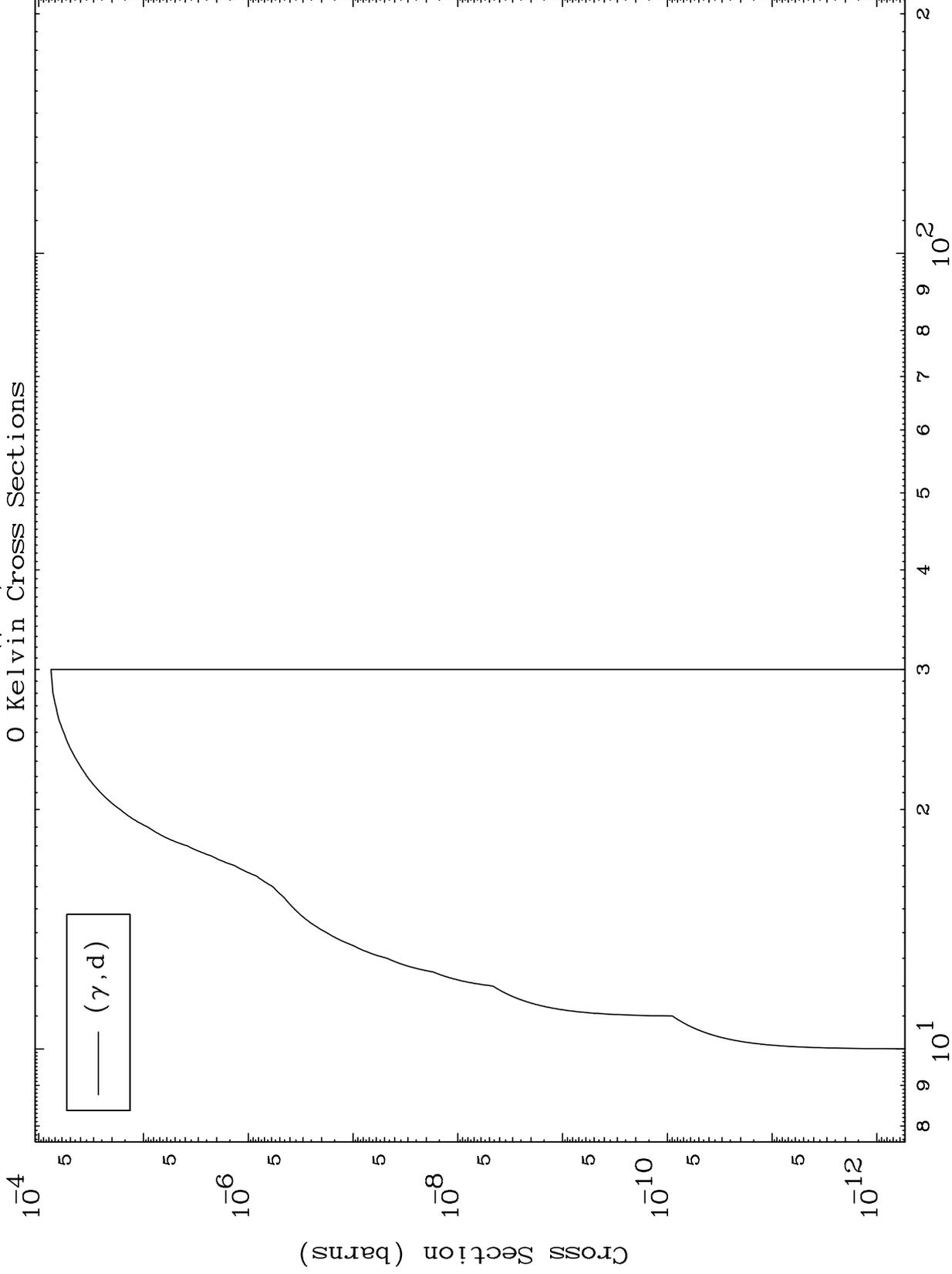
Incident Energy (MeV)

73-Ta-162

MAT 7271

(γ, d) Levels

$^{73}\text{Ta-162}$



7

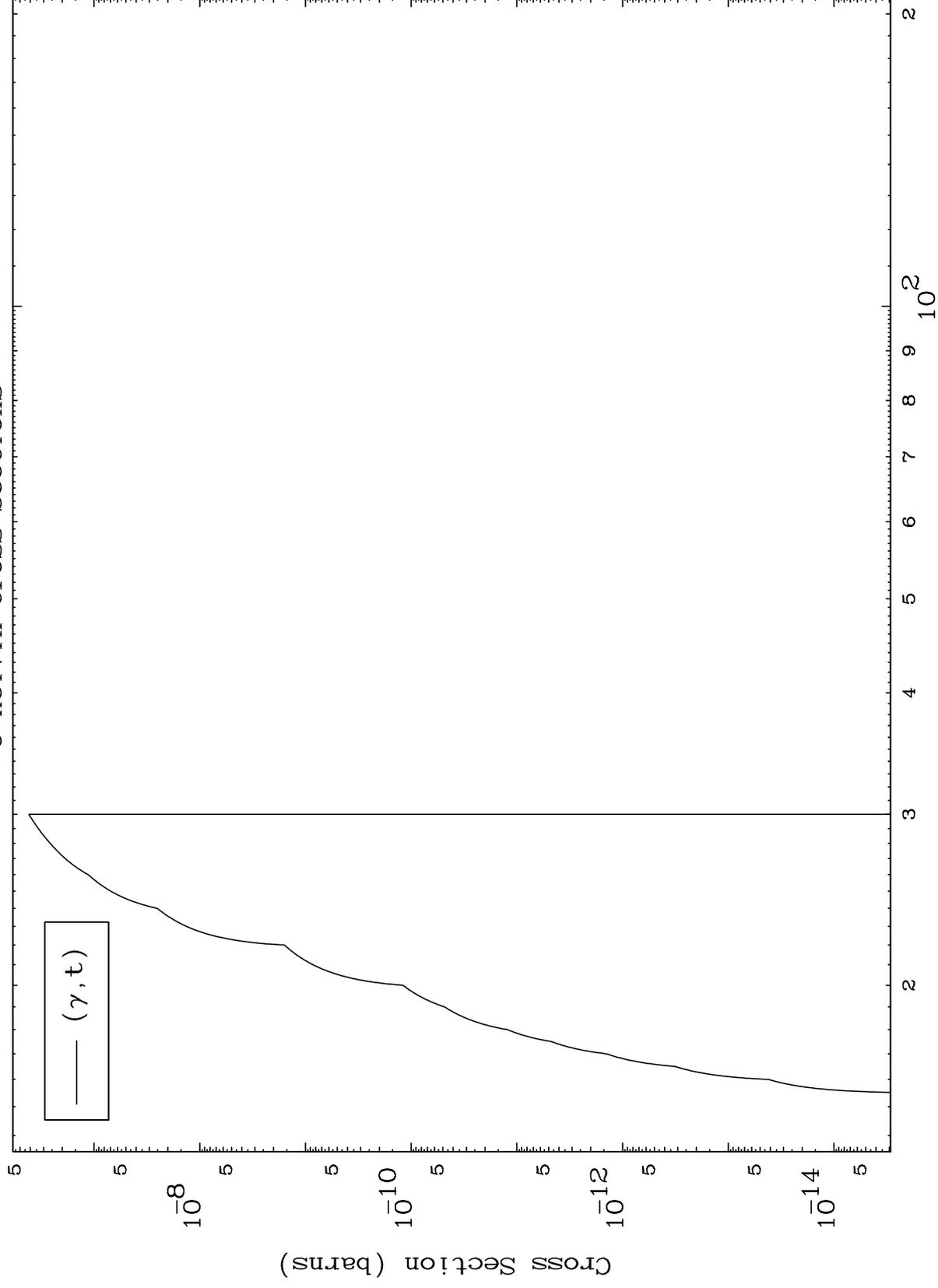
Incident Energy (MeV)

$^{73}\text{Ta-162}$

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(γ, t) Levels
0 Kelvin Cross Sections

⁷³Ta-162



8

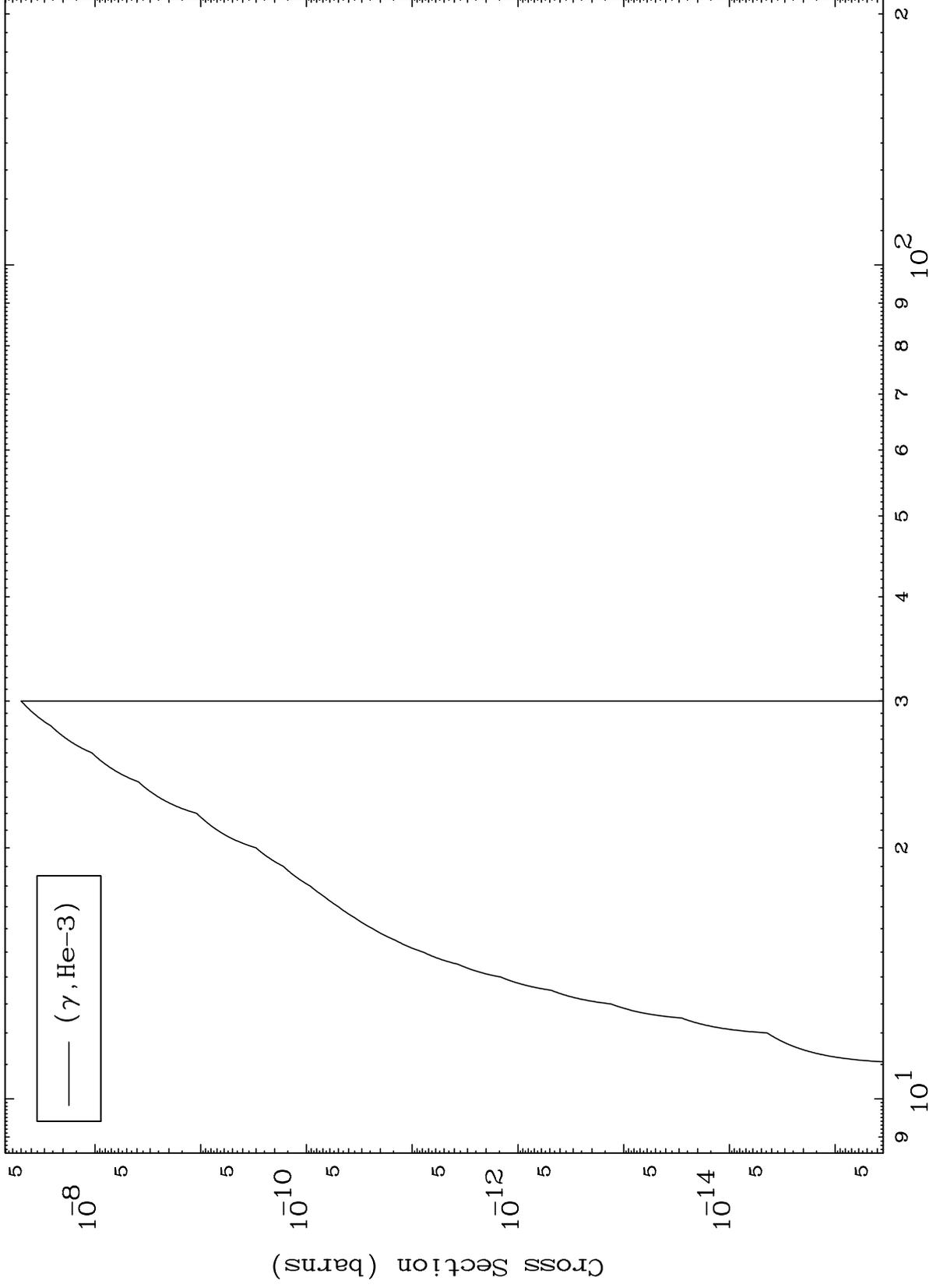
Incident Energy (MeV)

⁷³Ta-162

MAT 7271

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

73-Ta-162



9

Incident Energy (MeV)

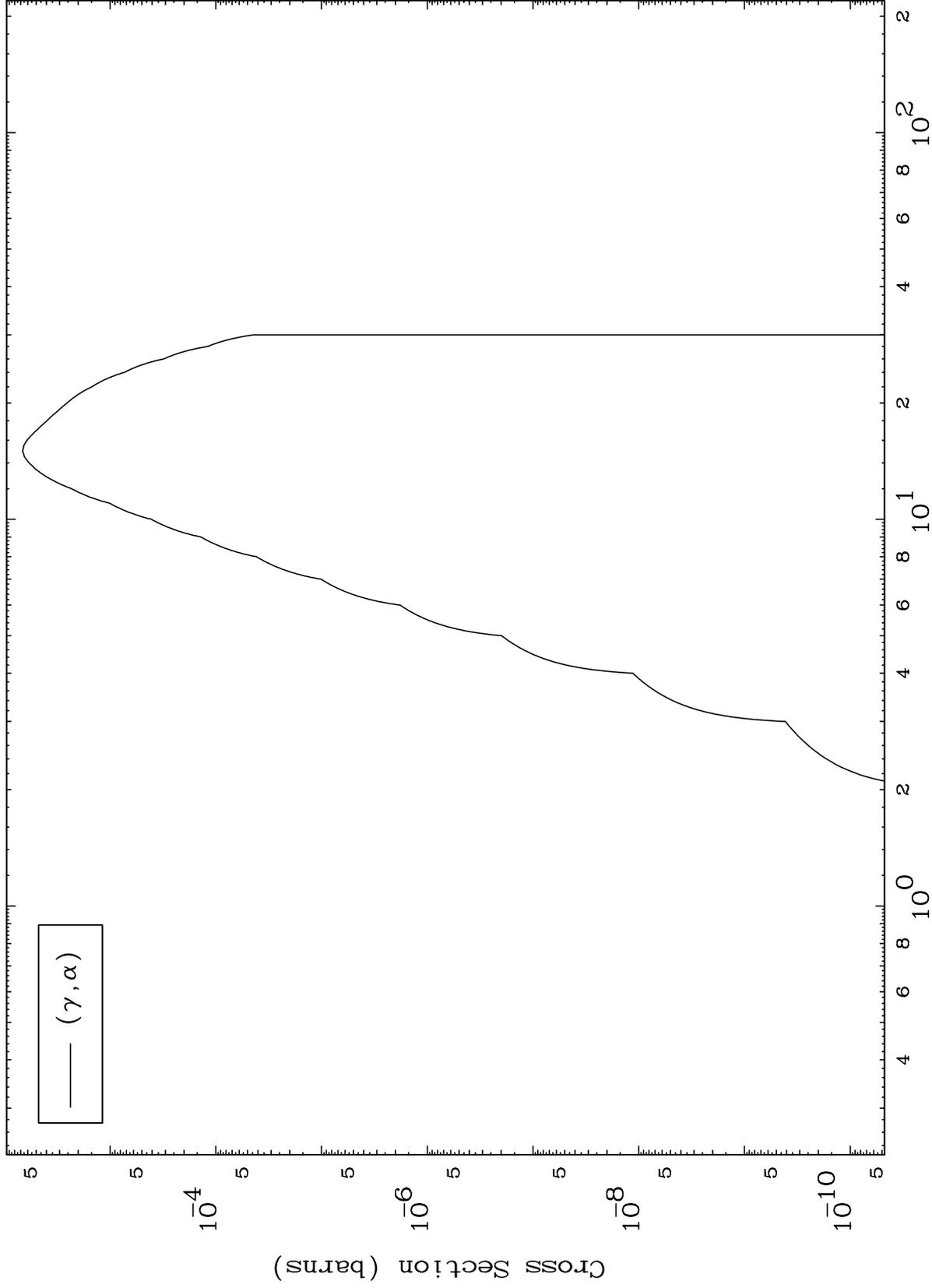
73-Ta-162

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(γ, α) Levels

73-Ta-162

0 Kelvin Cross Sections



10

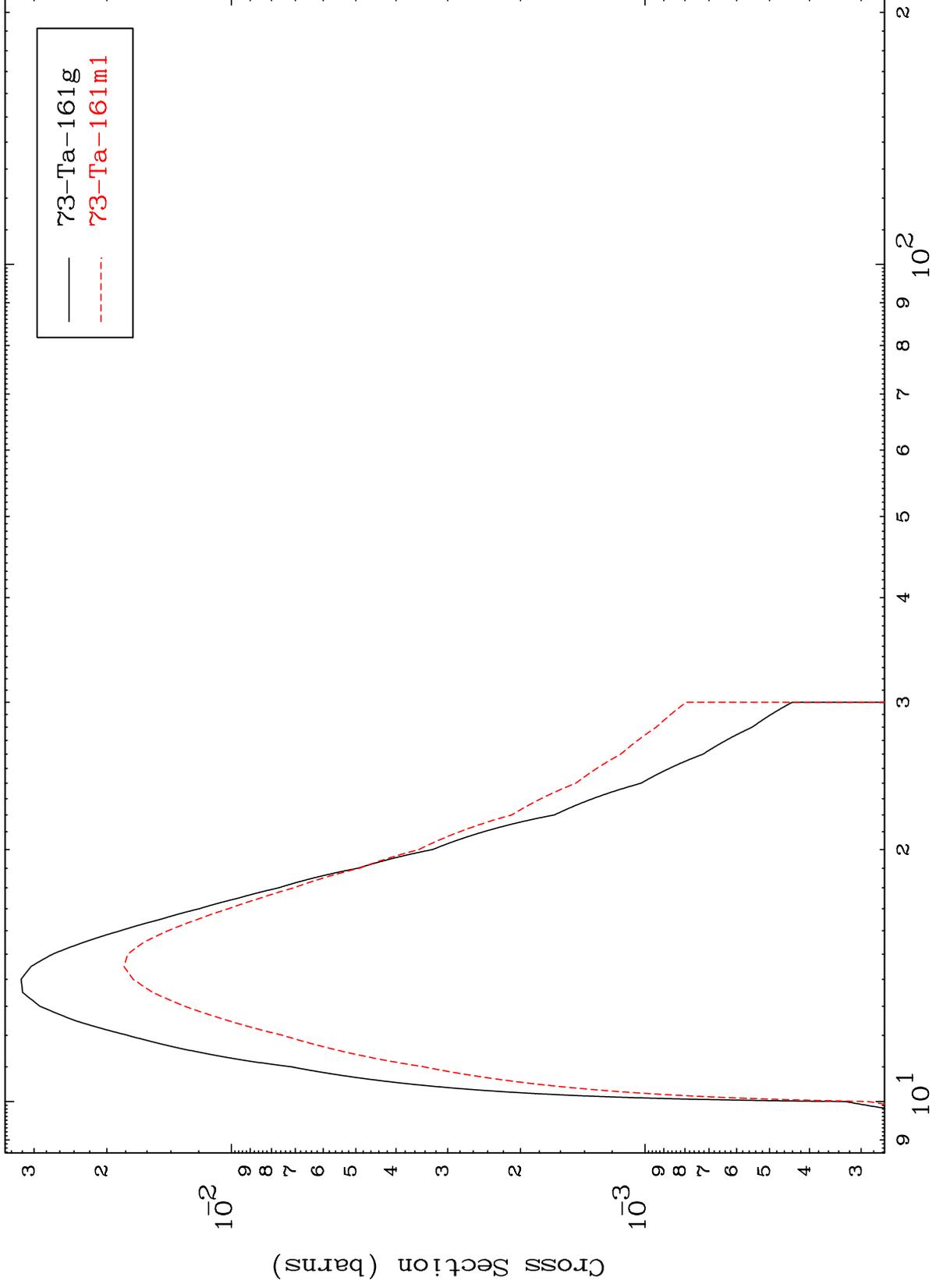
Incident Energy (MeV)

73-Ta-162

MAT 7271

⁷³Ta-162

Photon Inelastic
Radionuclide Production Cross Section



11

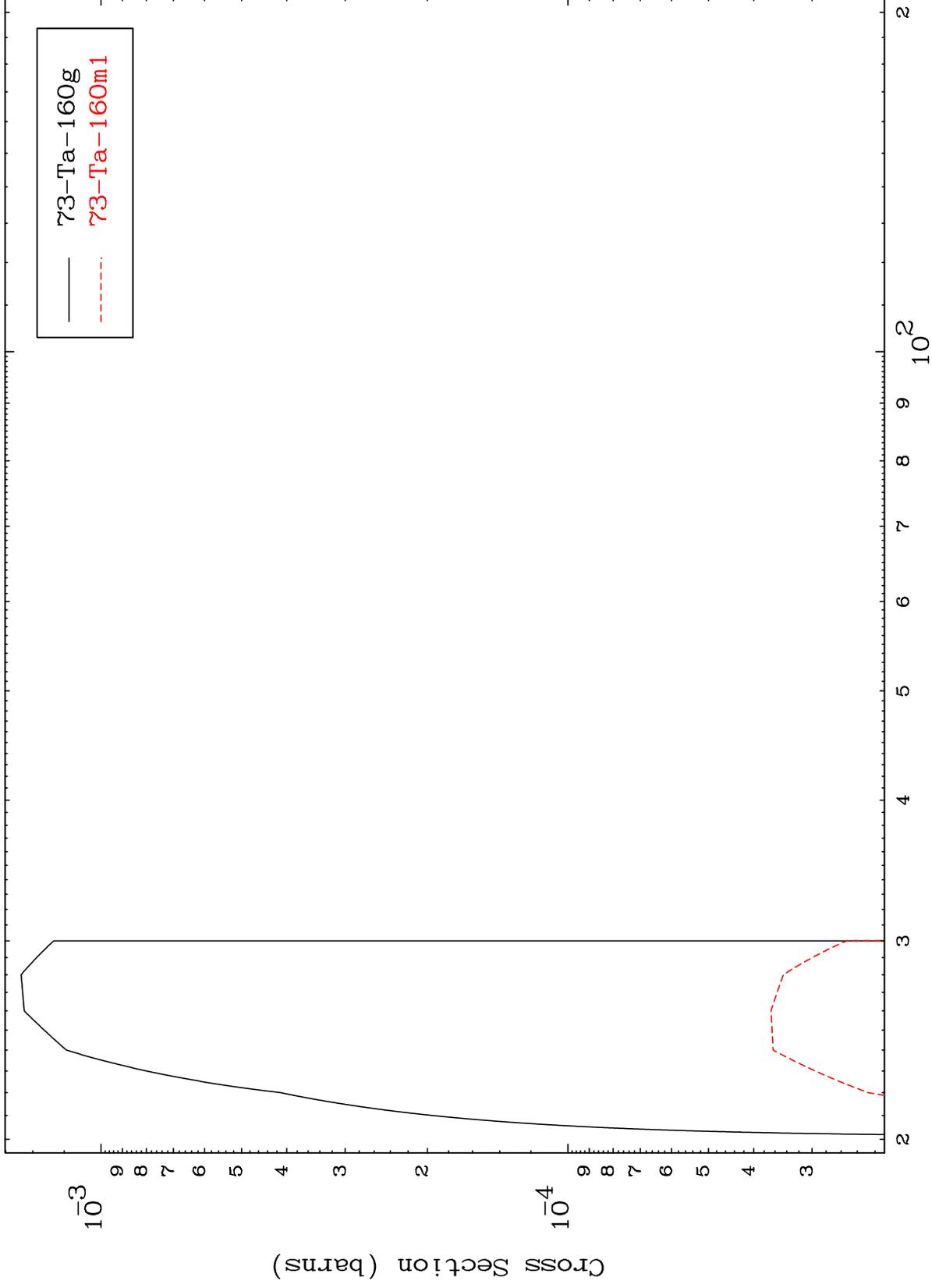
Incident Energy (MeV)

⁷³Ta-162

MAT 7271

73-Ta-162

($\gamma, 2n$)
Radionuclide Production Cross Section



73-Ta-162

Incident Energy (MeV)

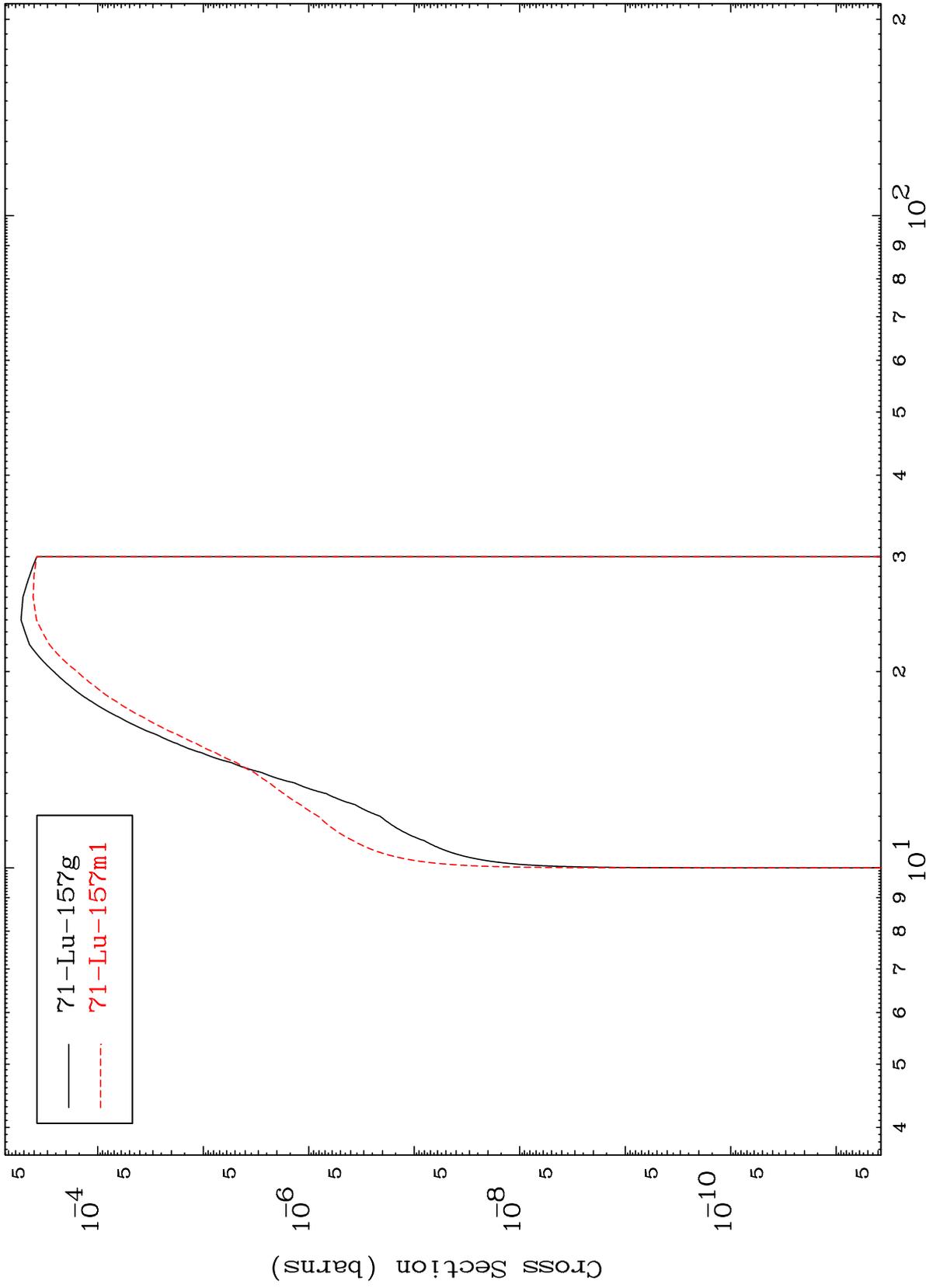
12

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73-Ta-162

(γ, n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

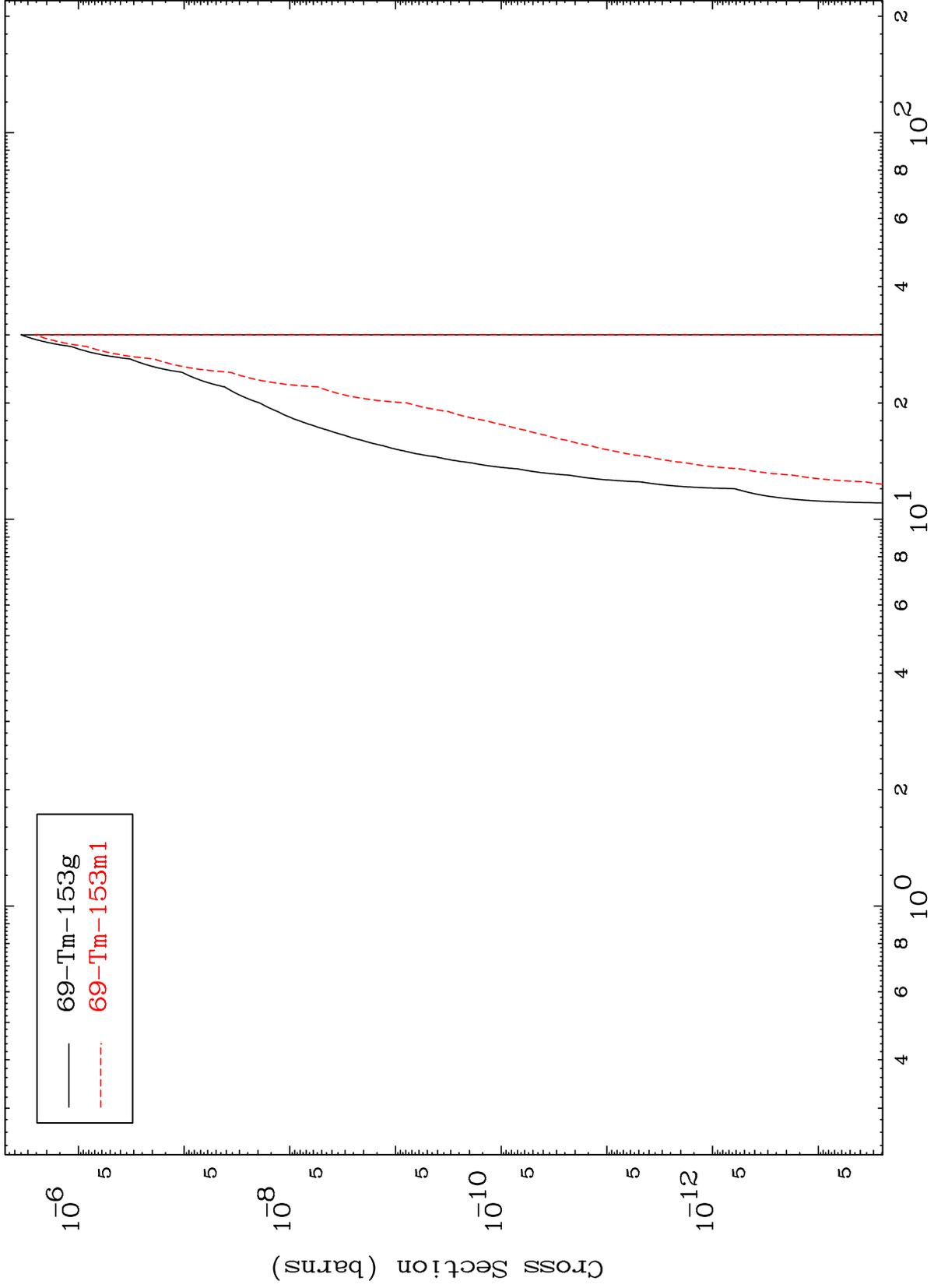
73-Ta-162

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(γ, n') 2α

$^{73}\text{Ta-162}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

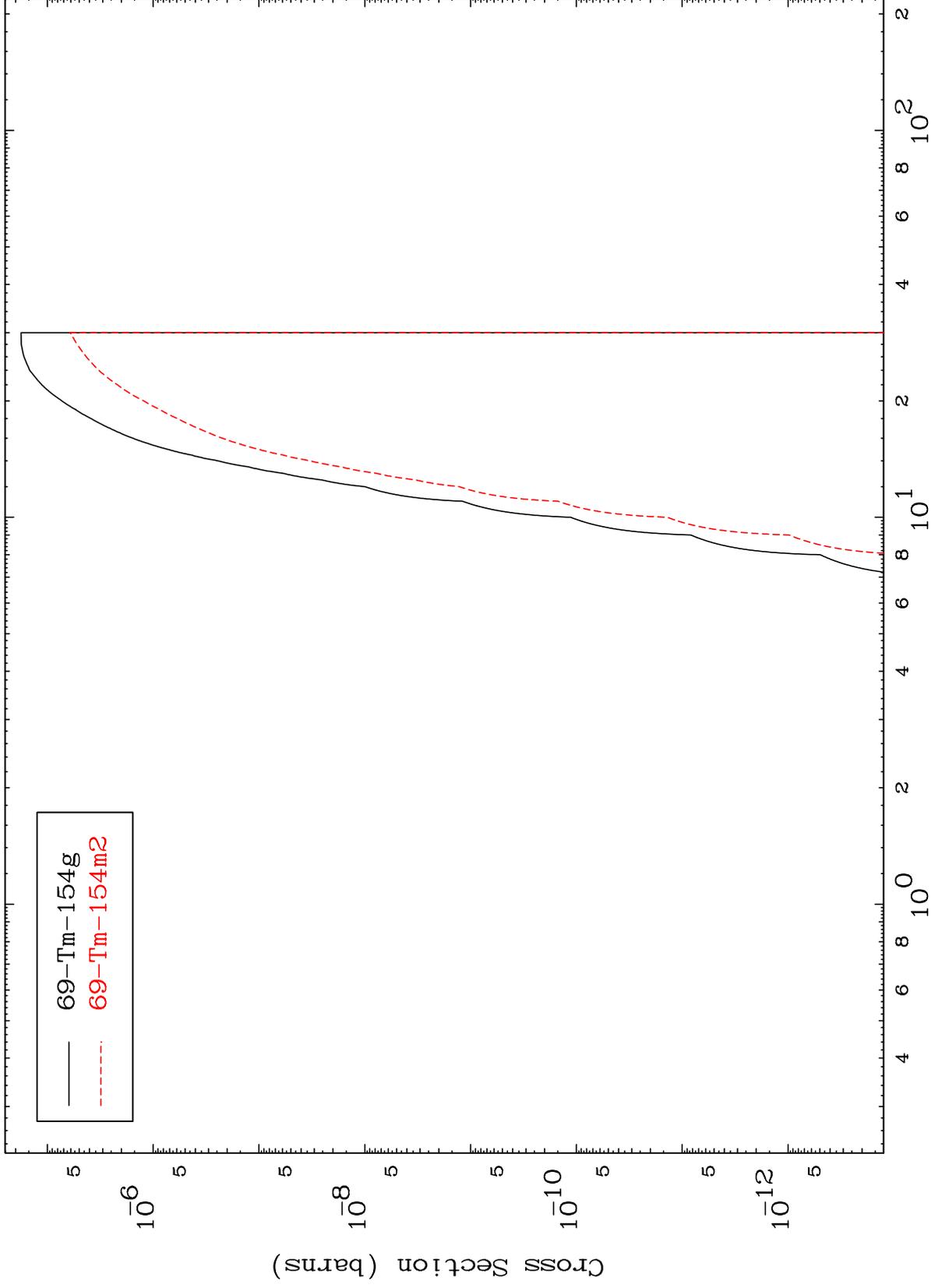
$^{73}\text{Ta-162}$

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($\gamma, 2\alpha$)

⁷³Ta-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

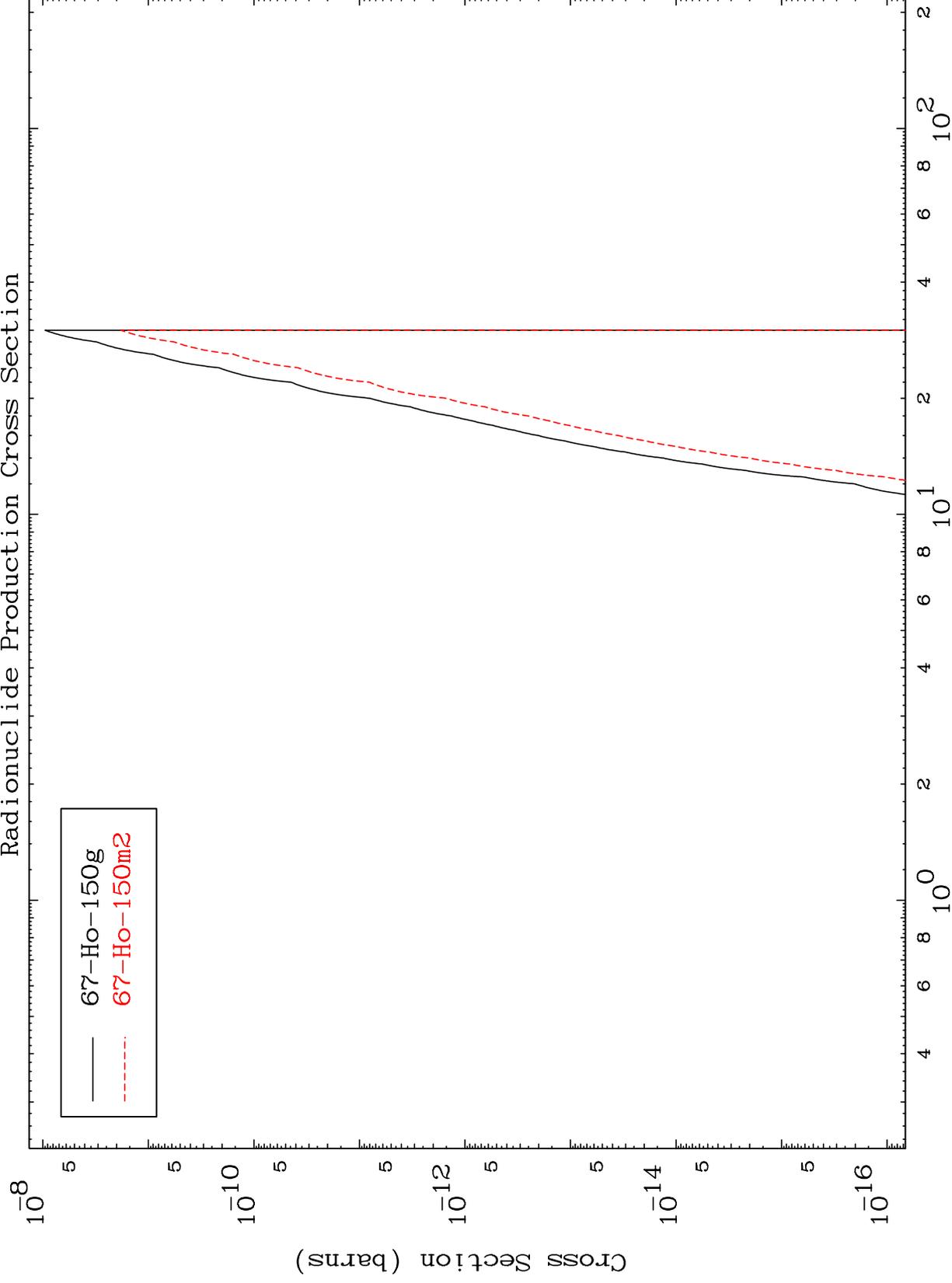
⁷³Ta-162

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($\gamma, 3\alpha$)

⁷³Ta-162

Radionuclide Production Cross Section



16

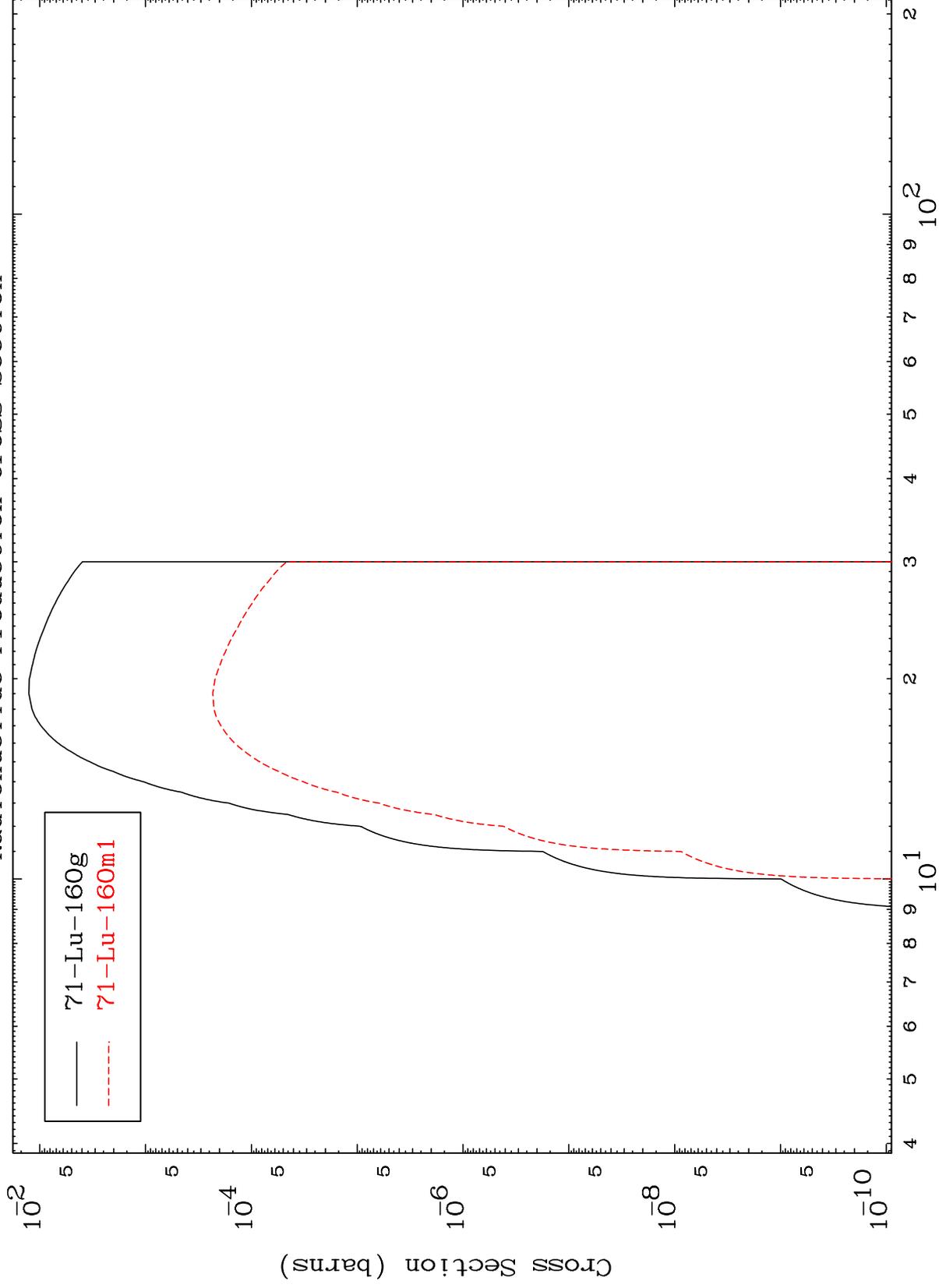
Incident Energy (MeV)

⁷³Ta-162

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⁷³Ta-162

($\gamma, 2p$)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

⁷³Ta-162