

Program EVALPLOT
(Version 2021-1)

by

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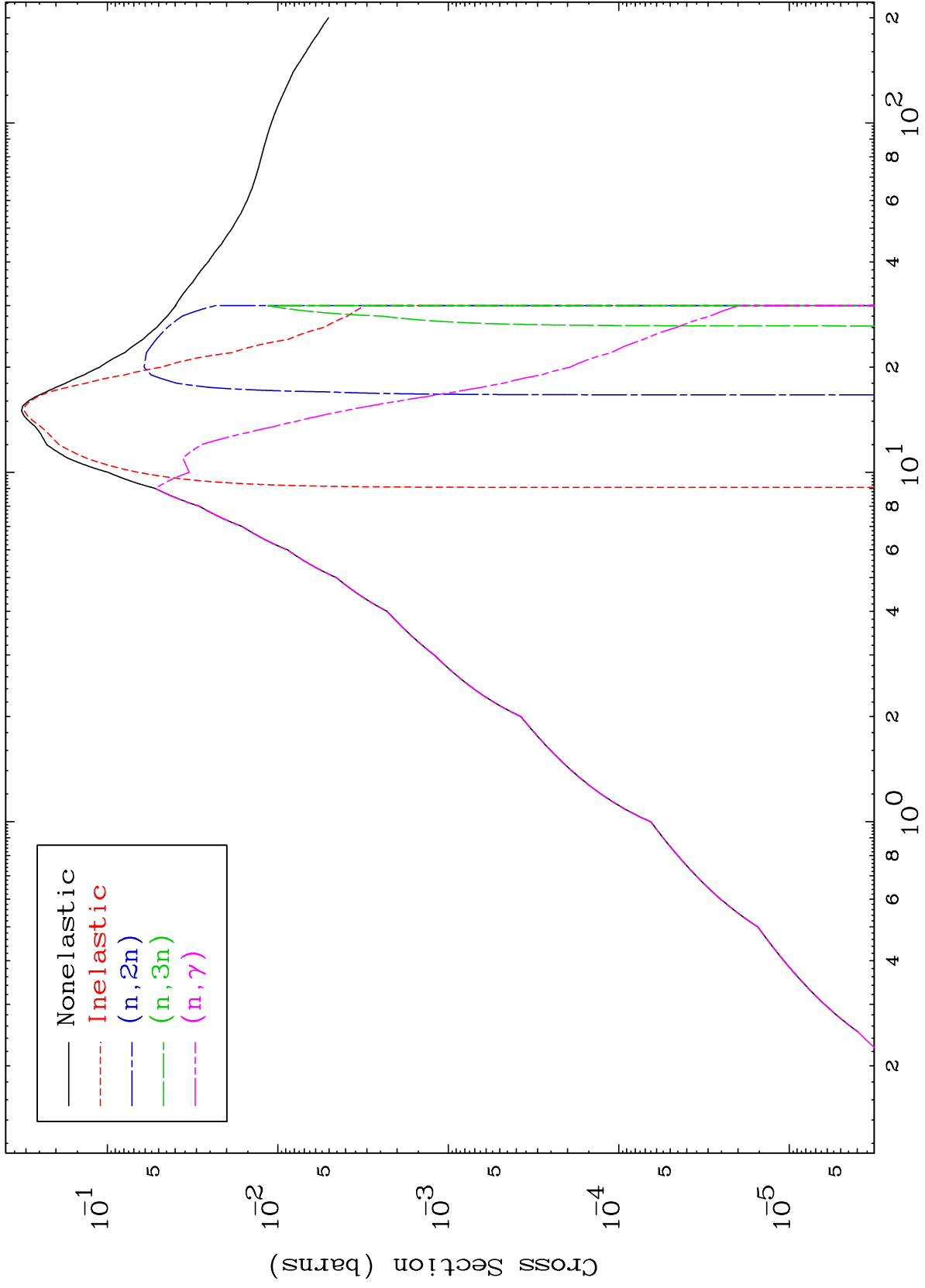
Press Mouse Button to Start

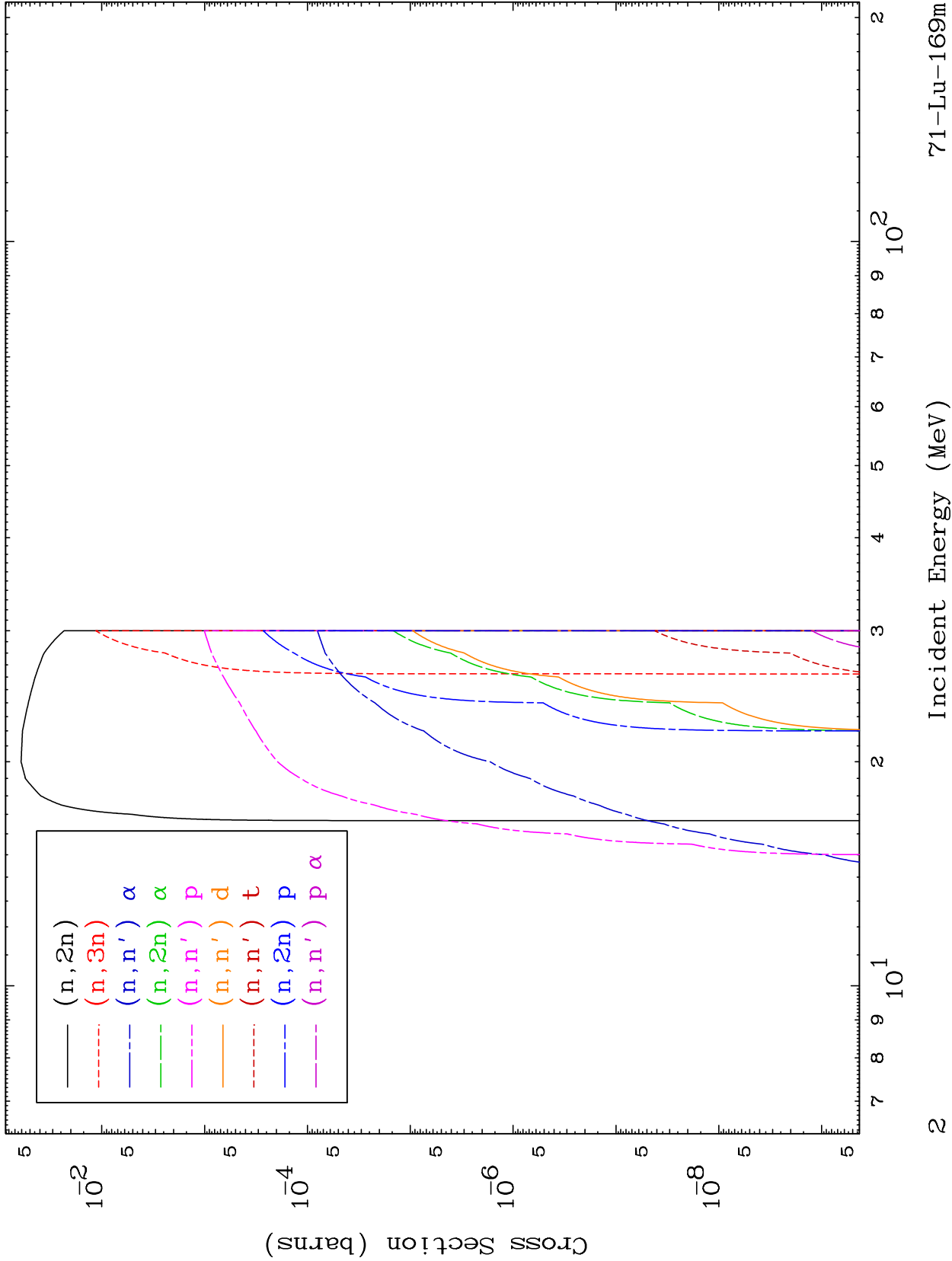
MAT 7108

Photon Major

71-Lu-169m

0 Kelvin Cross Sections

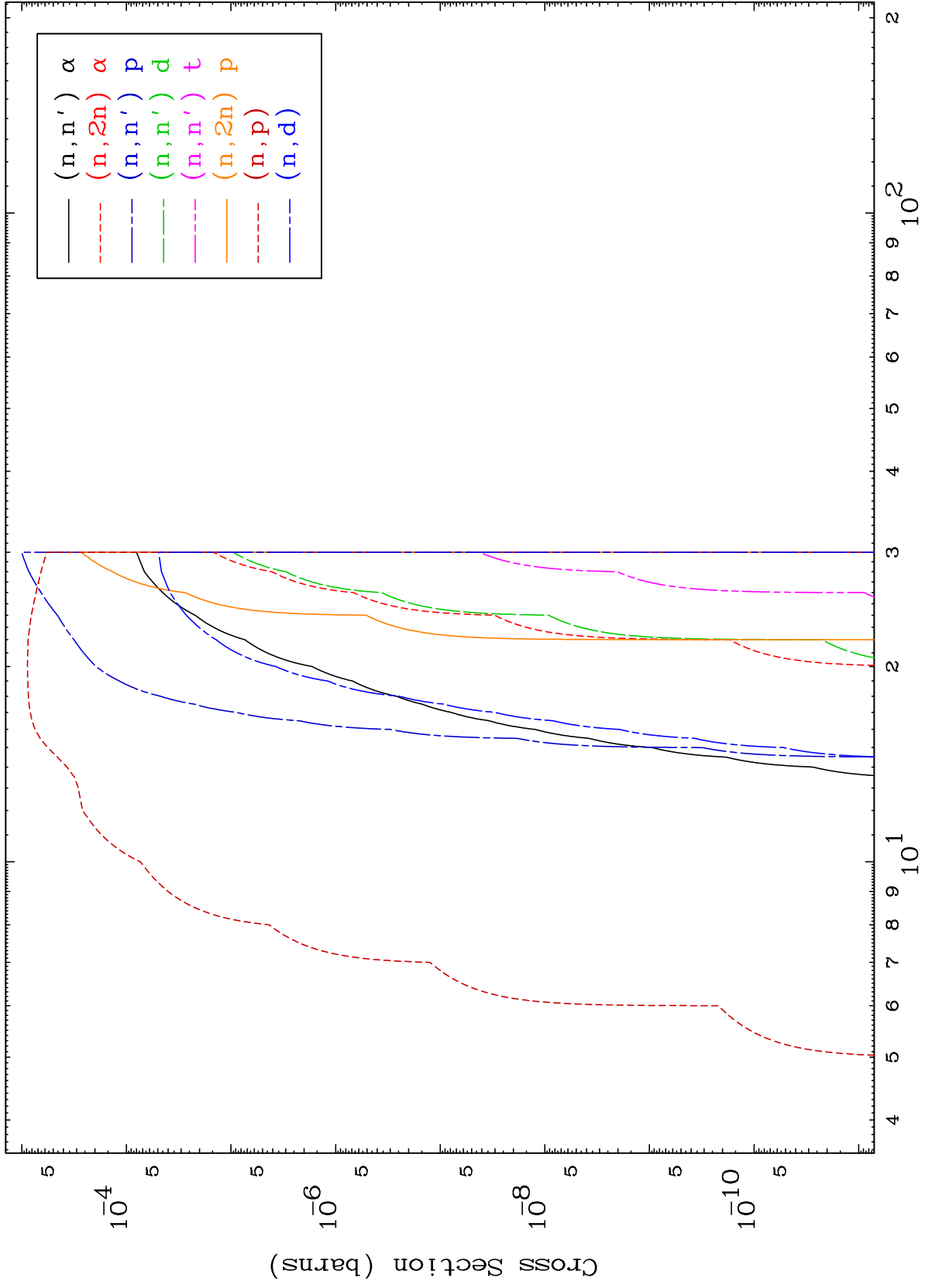




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Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-169m



71-Lu-169m

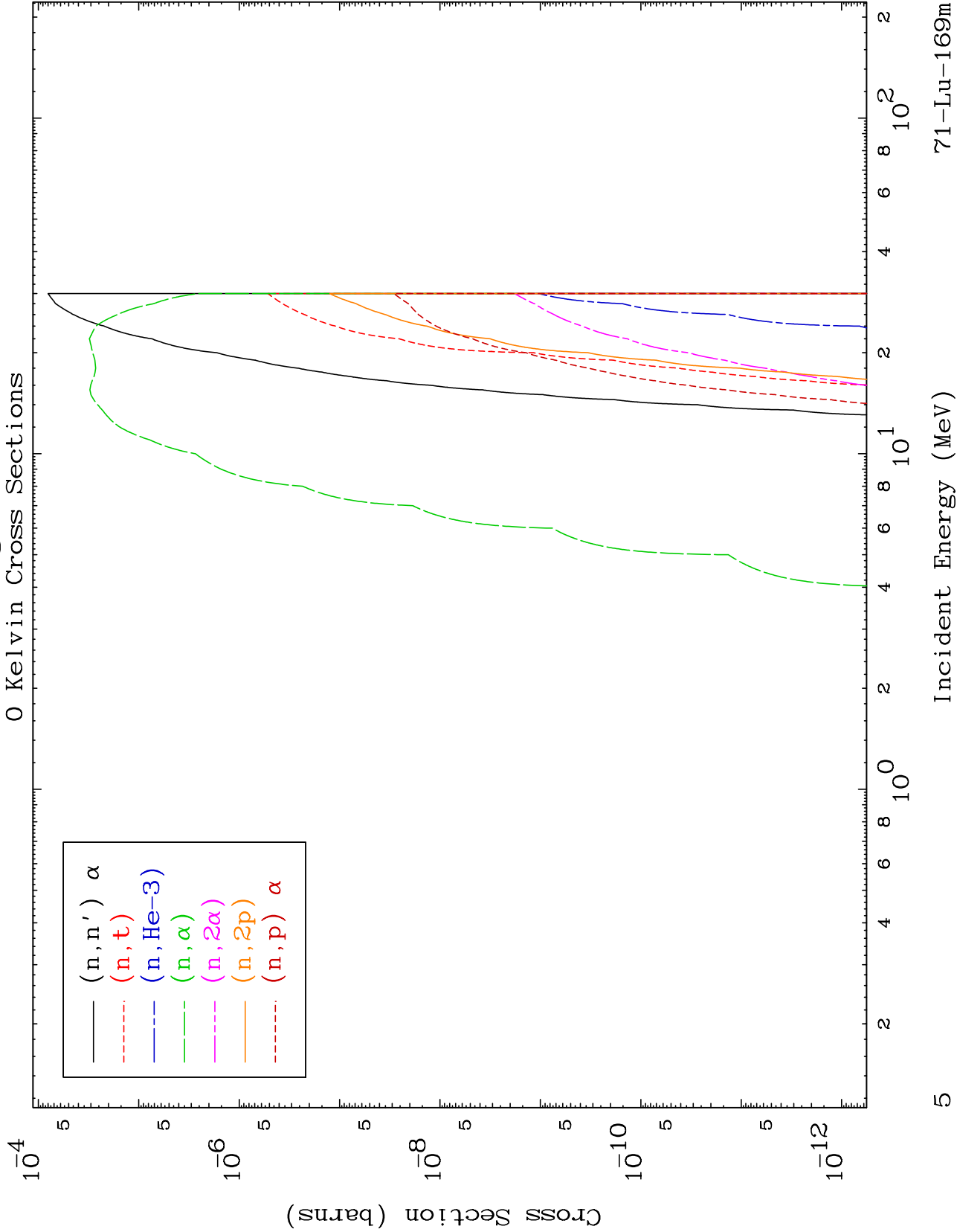
Incident Energy (MeV)

4

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Photon Charged Particle
0 Kelvin Cross Sections

71-Lu-169m

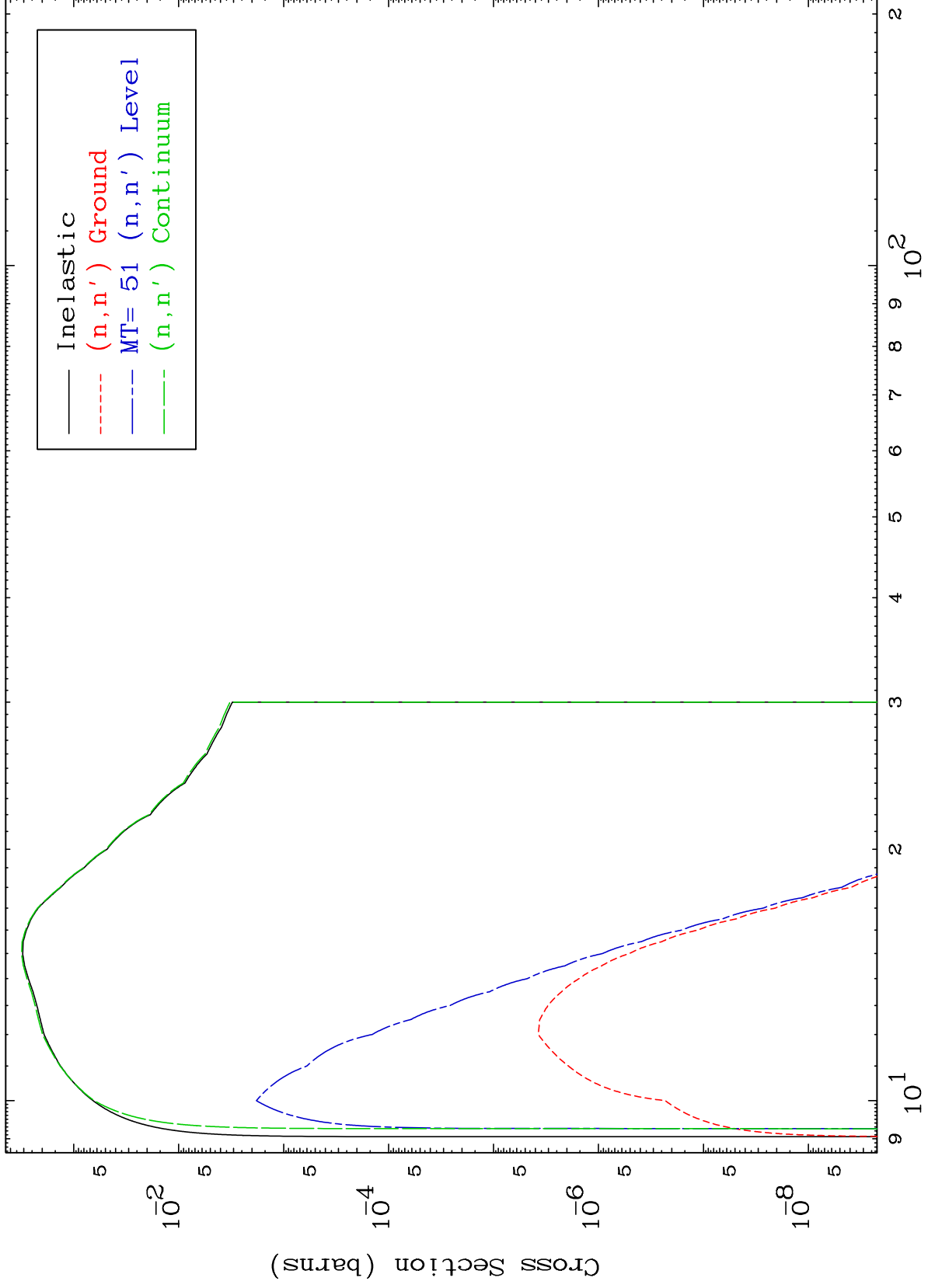


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(γ, n') Levels

71-Lu-169m

0 Kelvin Cross Sections



Incident Energy (MeV)

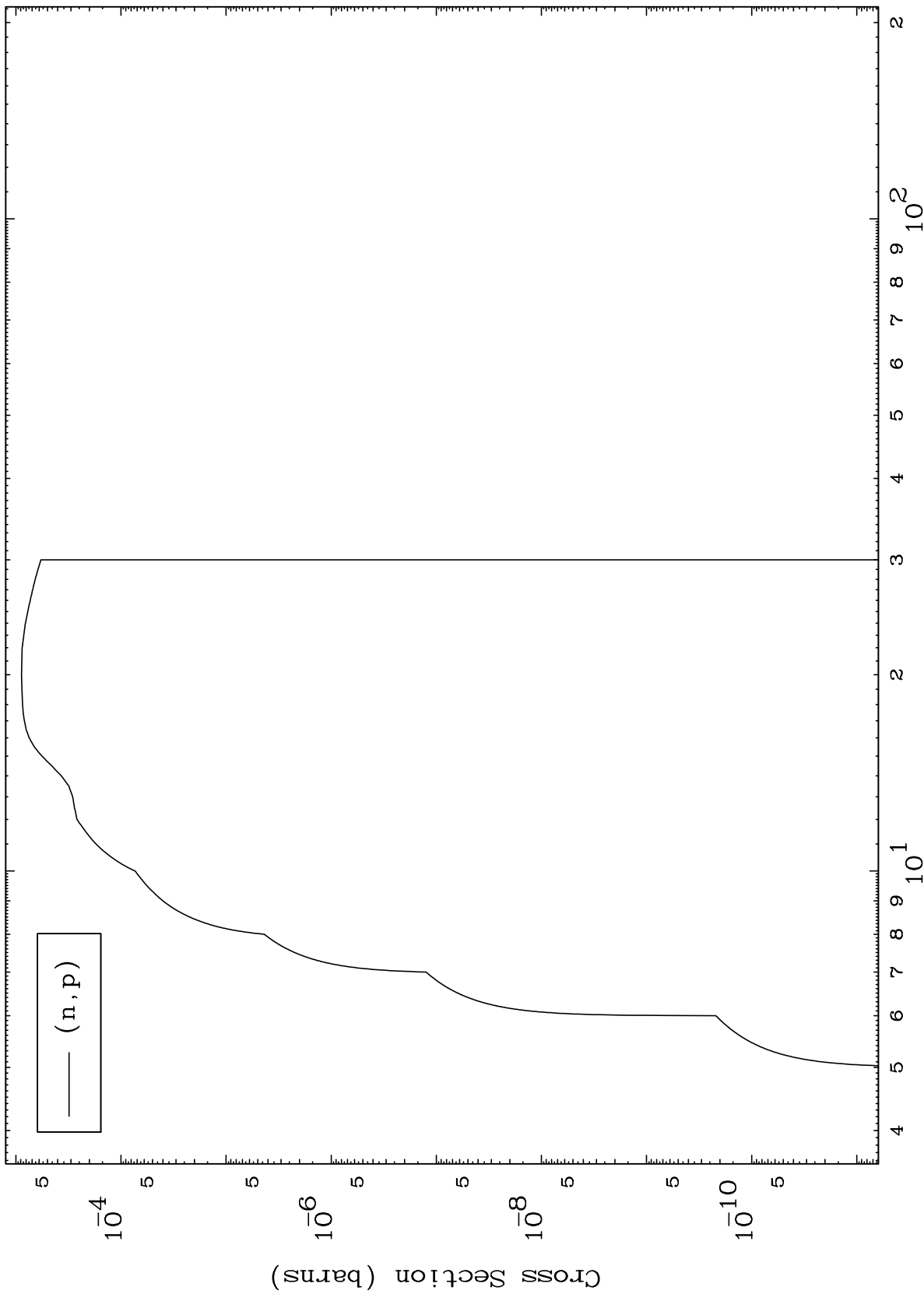
71-Lu-169m

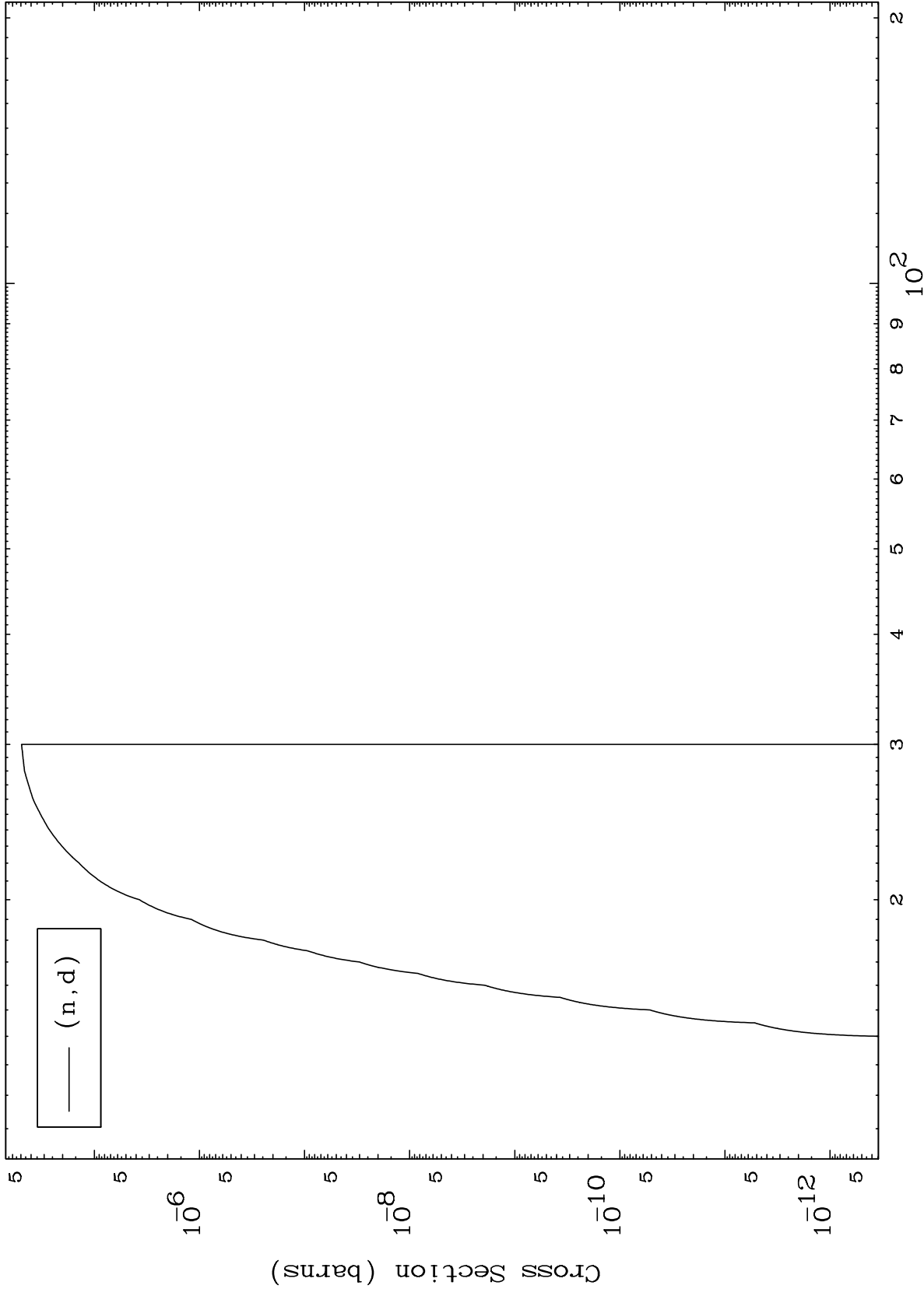
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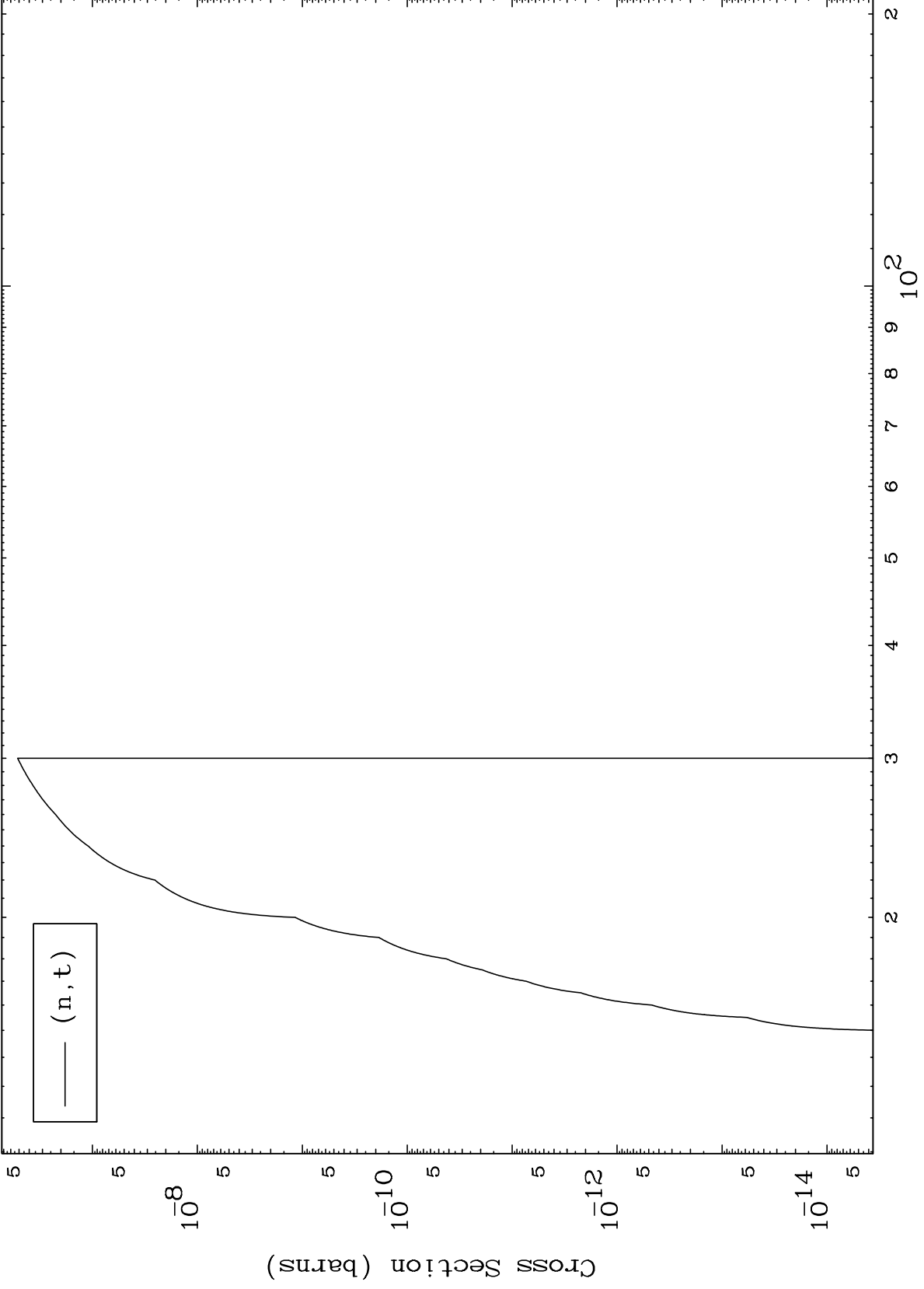
(γ, p) Levels

$^{71}\text{Lu-169m}$

0 Kelvin Cross Sections



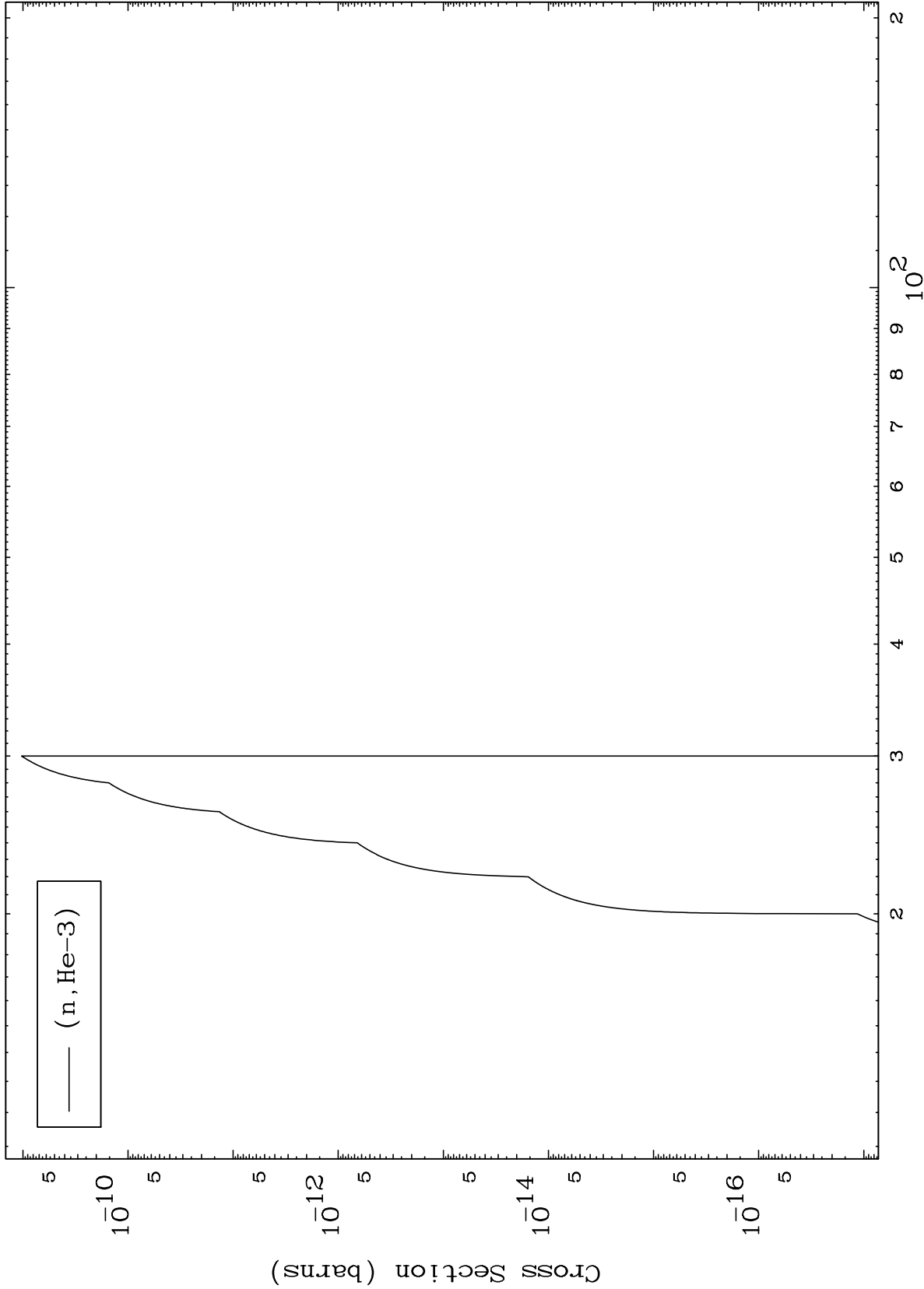




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

$^{71}\text{Lu}-169\text{m}$



10

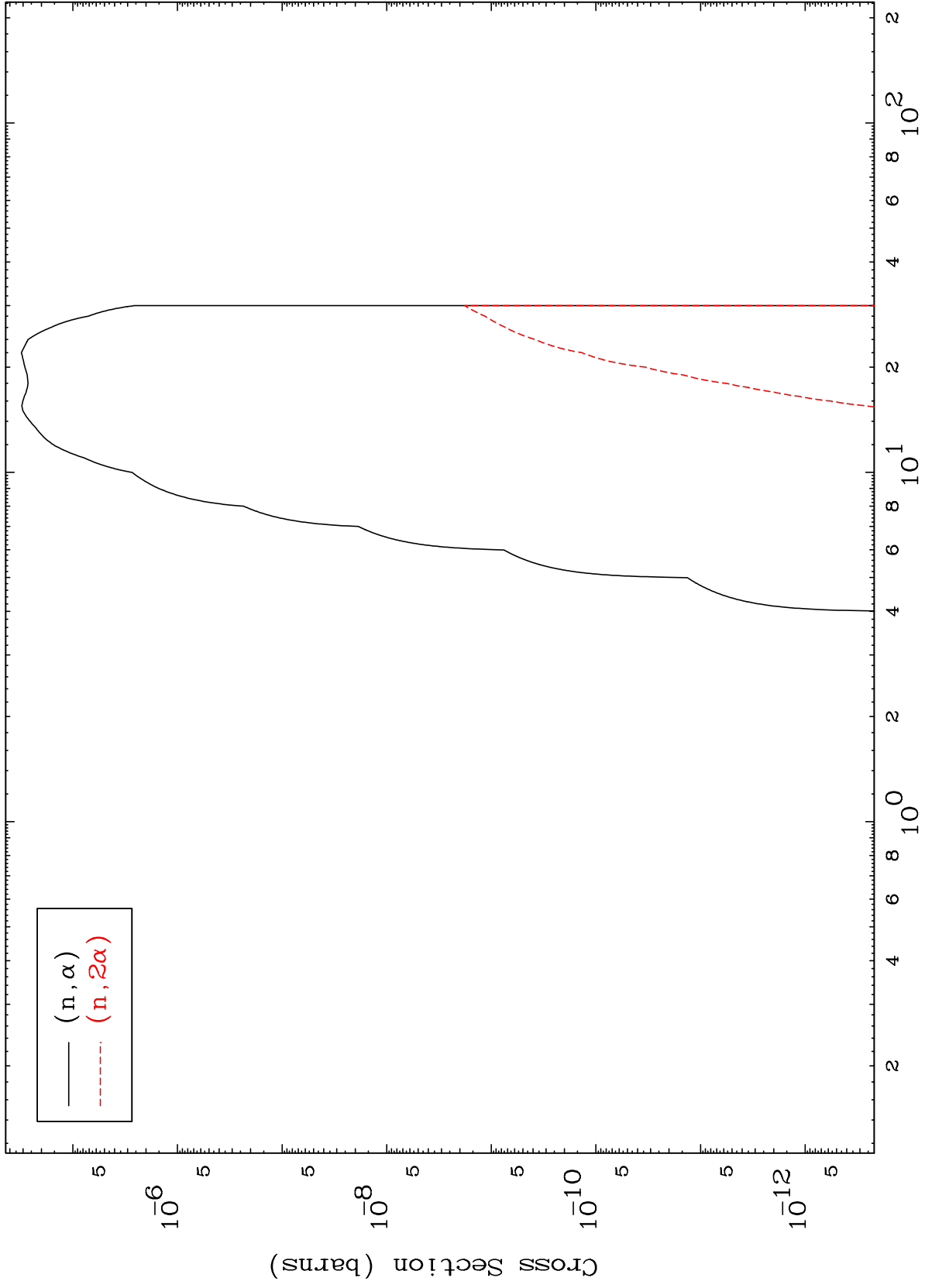
Incident Energy (MeV)

$^{71}\text{Lu}-169\text{m}$

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(γ, α) Levels
0 Kelvin Cross Sections

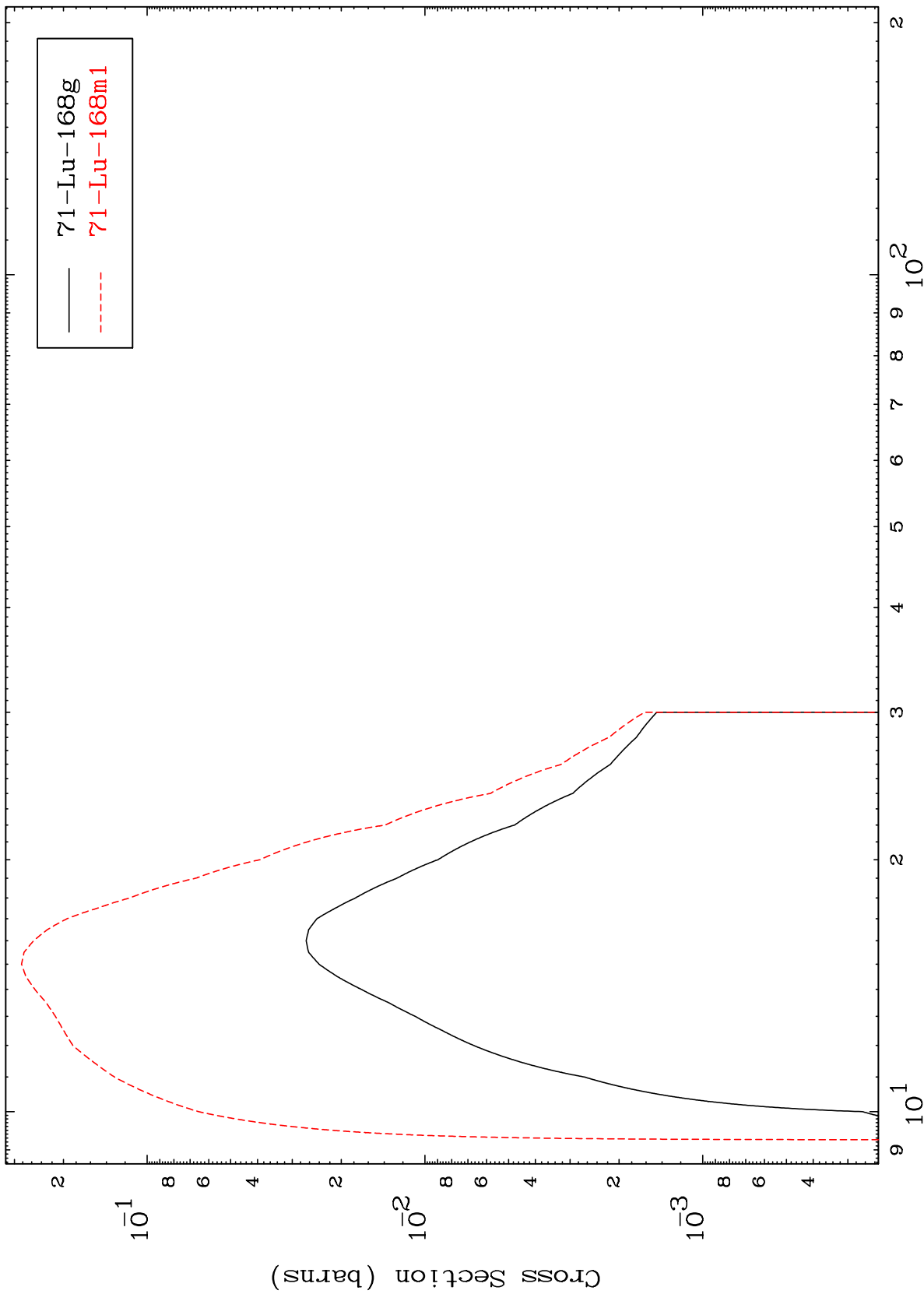
⁷¹Lu-169m



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71-Lu-169m

Inelastic
Radionuclide Production Cross Section



71-Lu-169m

Incident Energy (MeV)

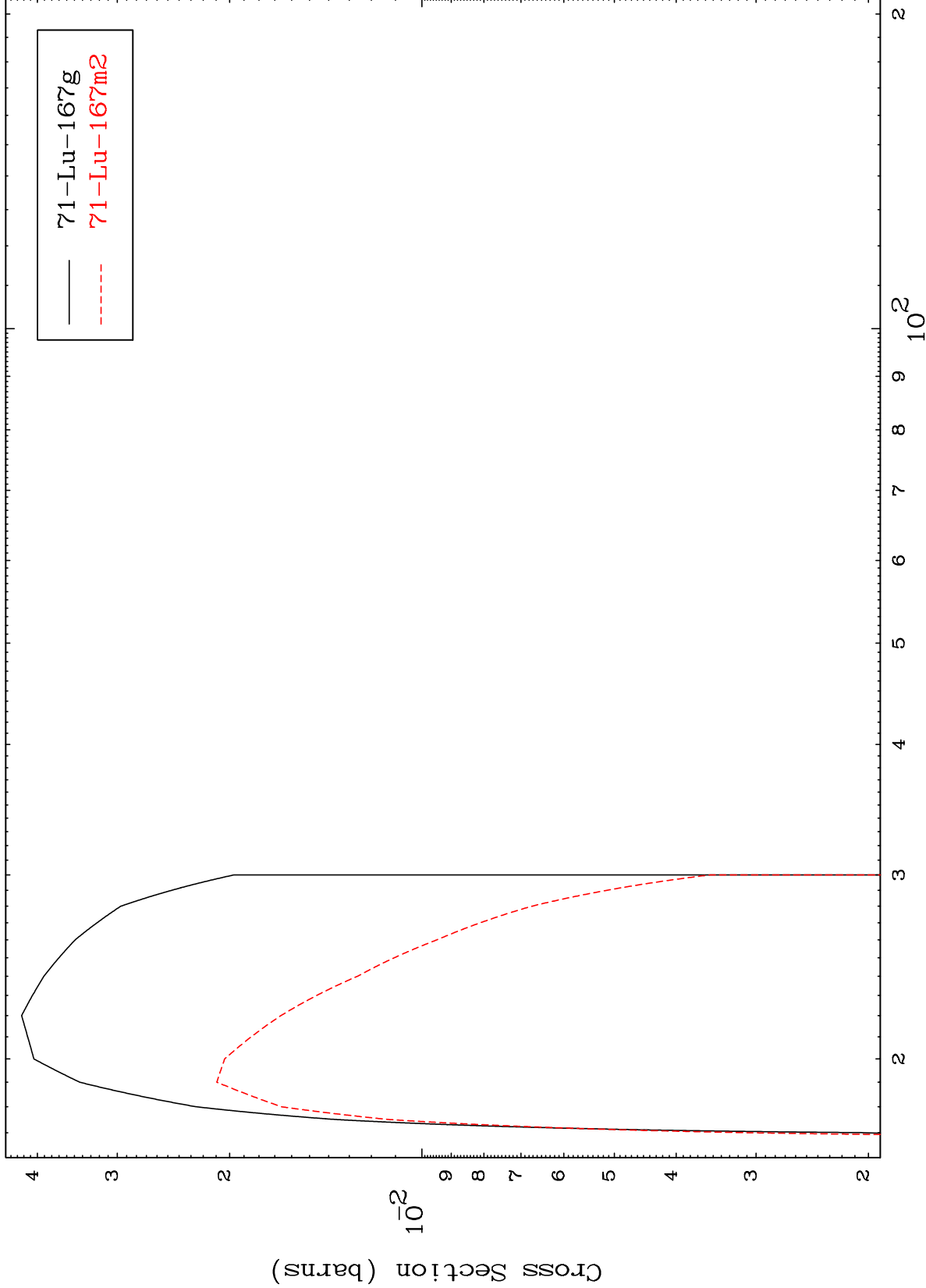
12

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(n,2n)

⁷¹Lu-169m

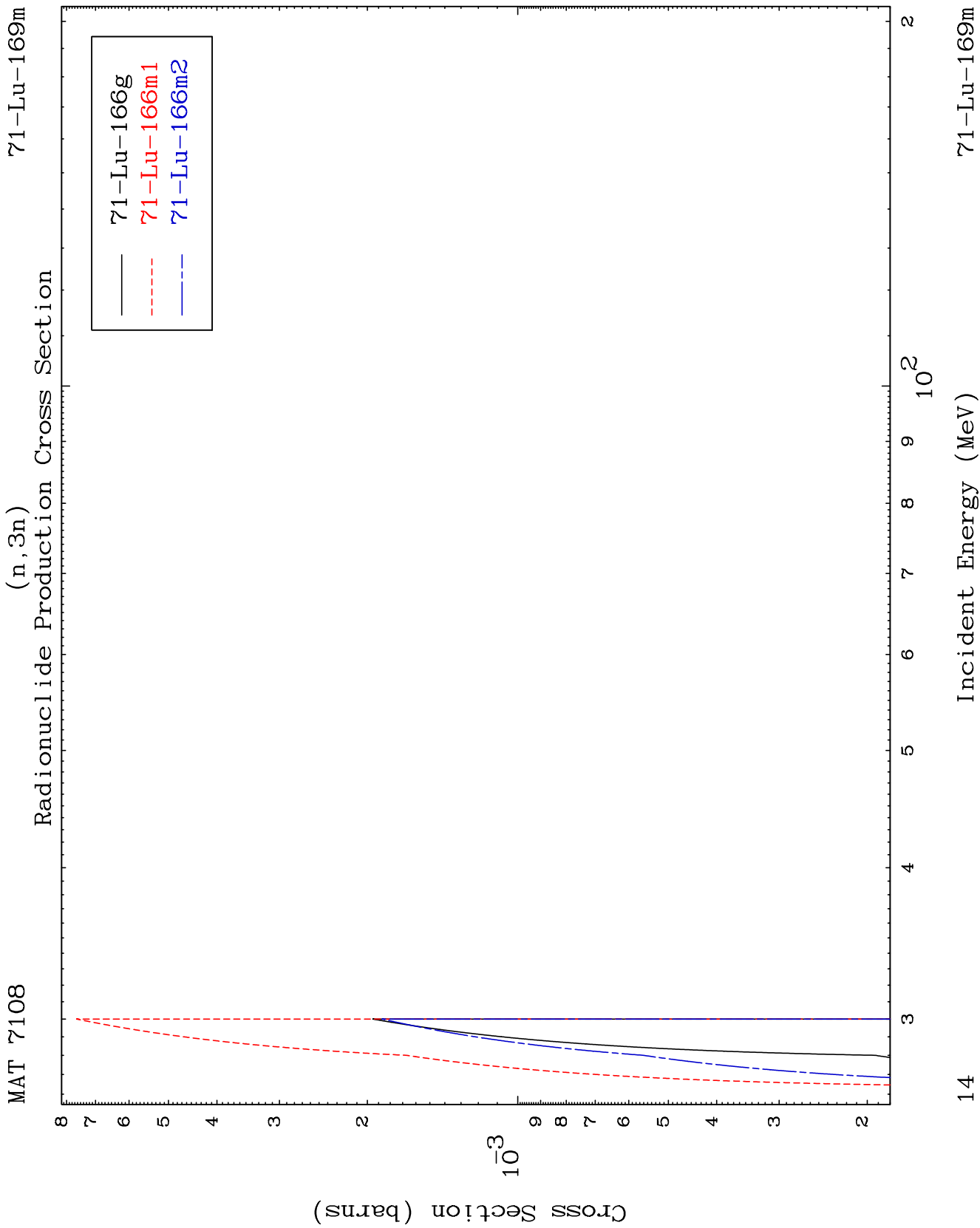
Radionuclide Production Cross Section



13

Incident Energy (MeV)

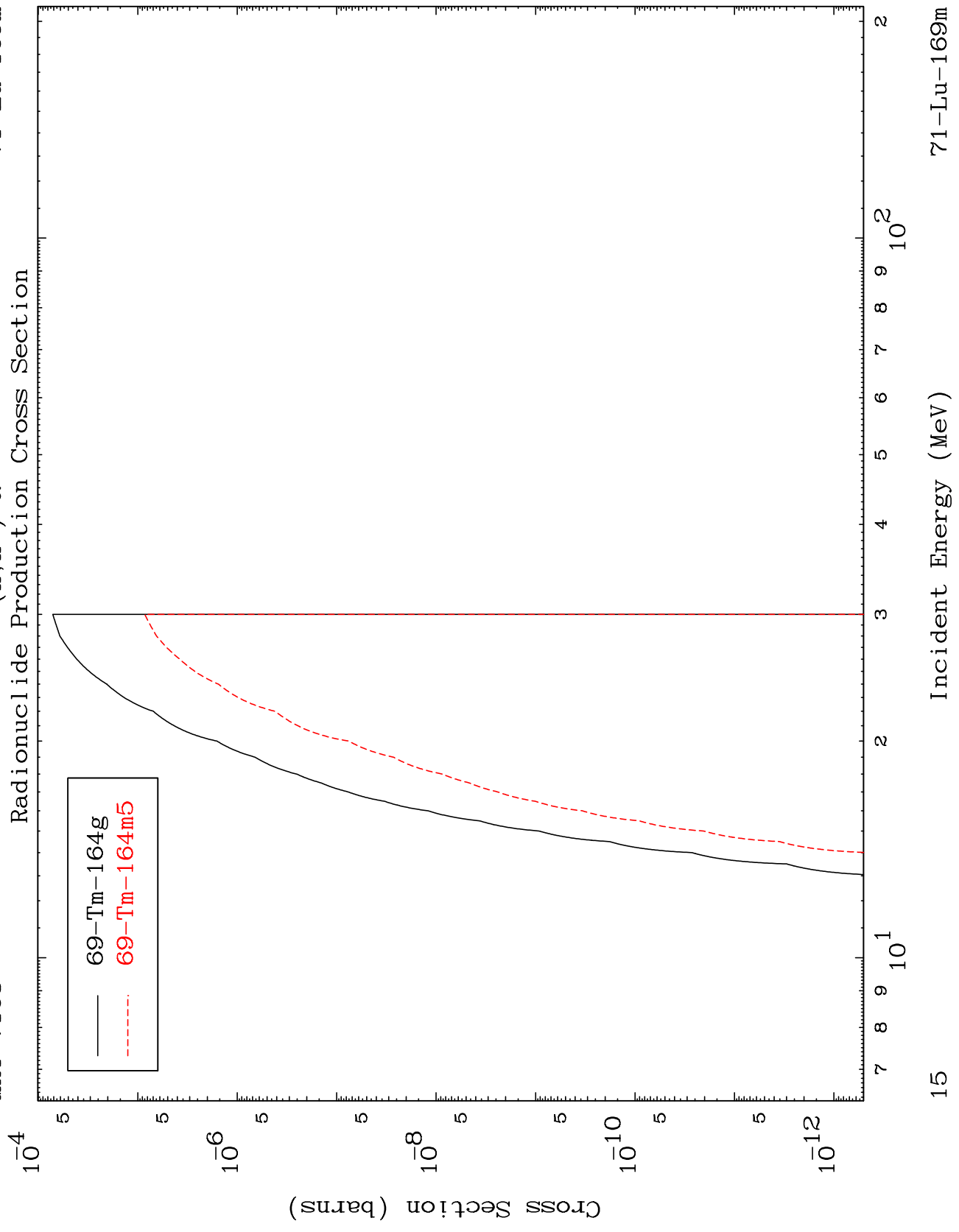
⁷¹Lu-169m



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$(n, n') \alpha$

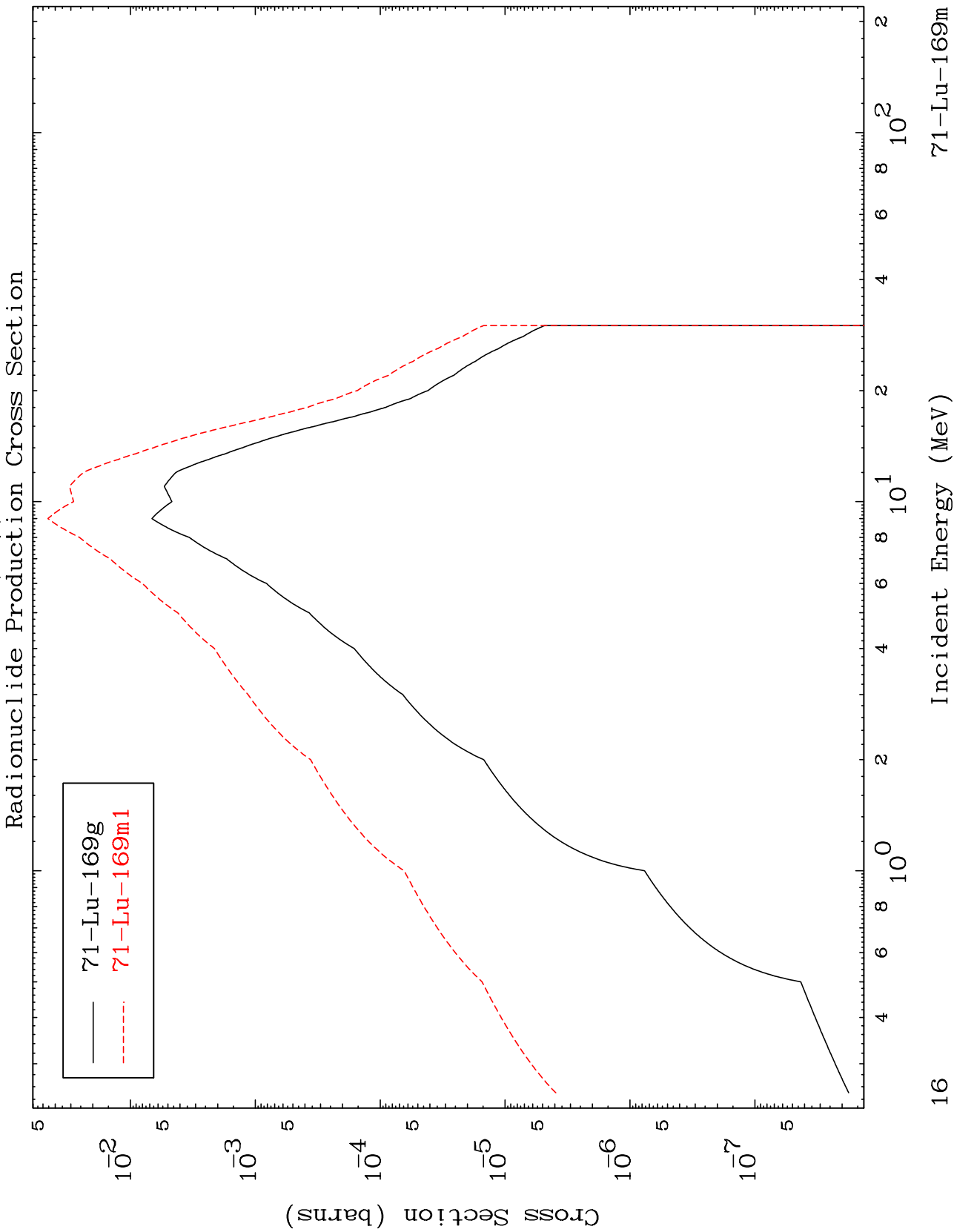
$^{71}\text{Lu}-169\text{m}$



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⁷¹Lu-169m



MAT 7108

(n,2α)

⁷¹Lu-169m

Radionuclide Production Cross Section

