

Program EVALPLOT
(Version 2021-1)

by

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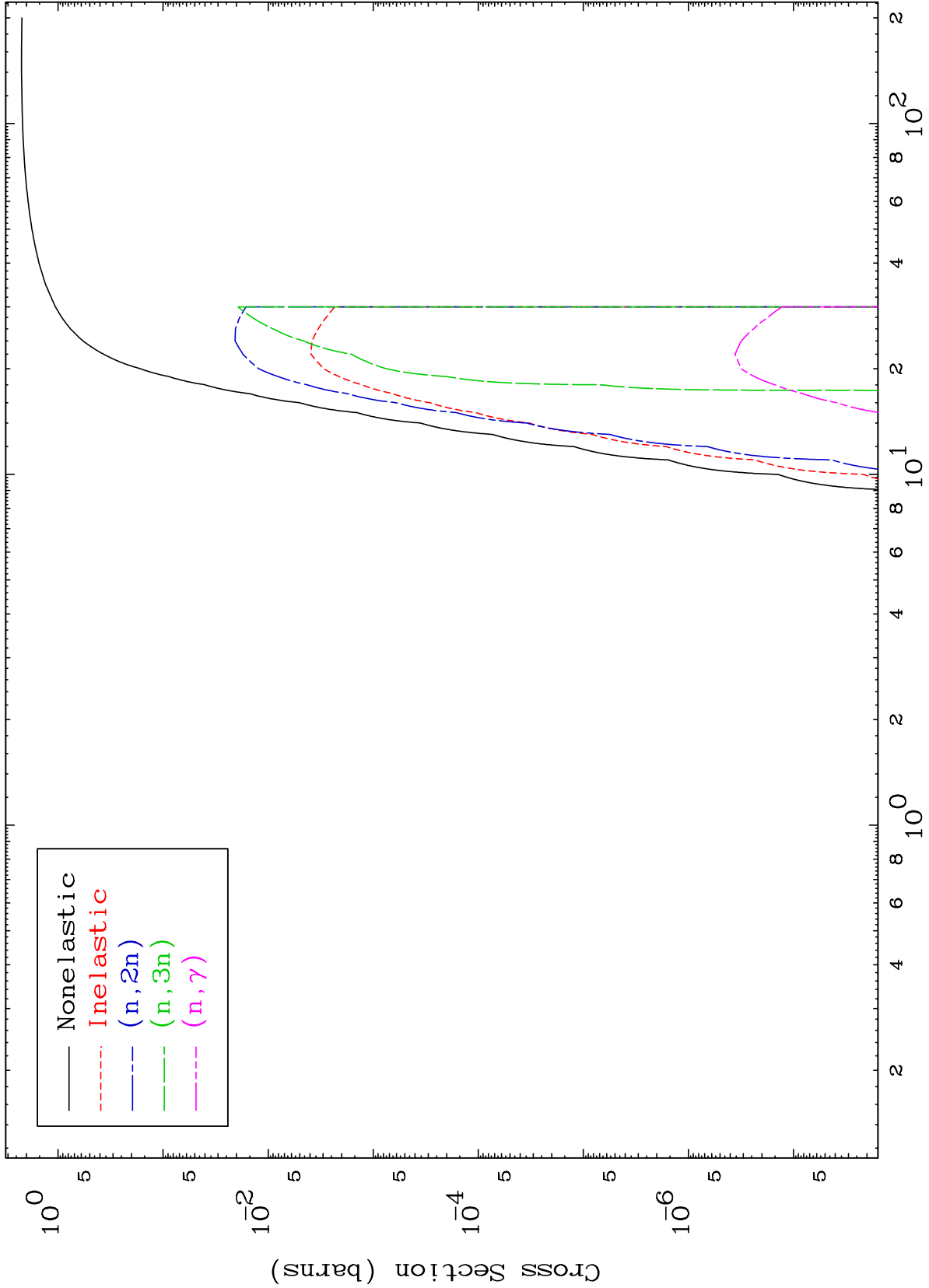
Press Mouse Button to Start

MAT 7108

He-3 Major

⁷¹Lu-169m

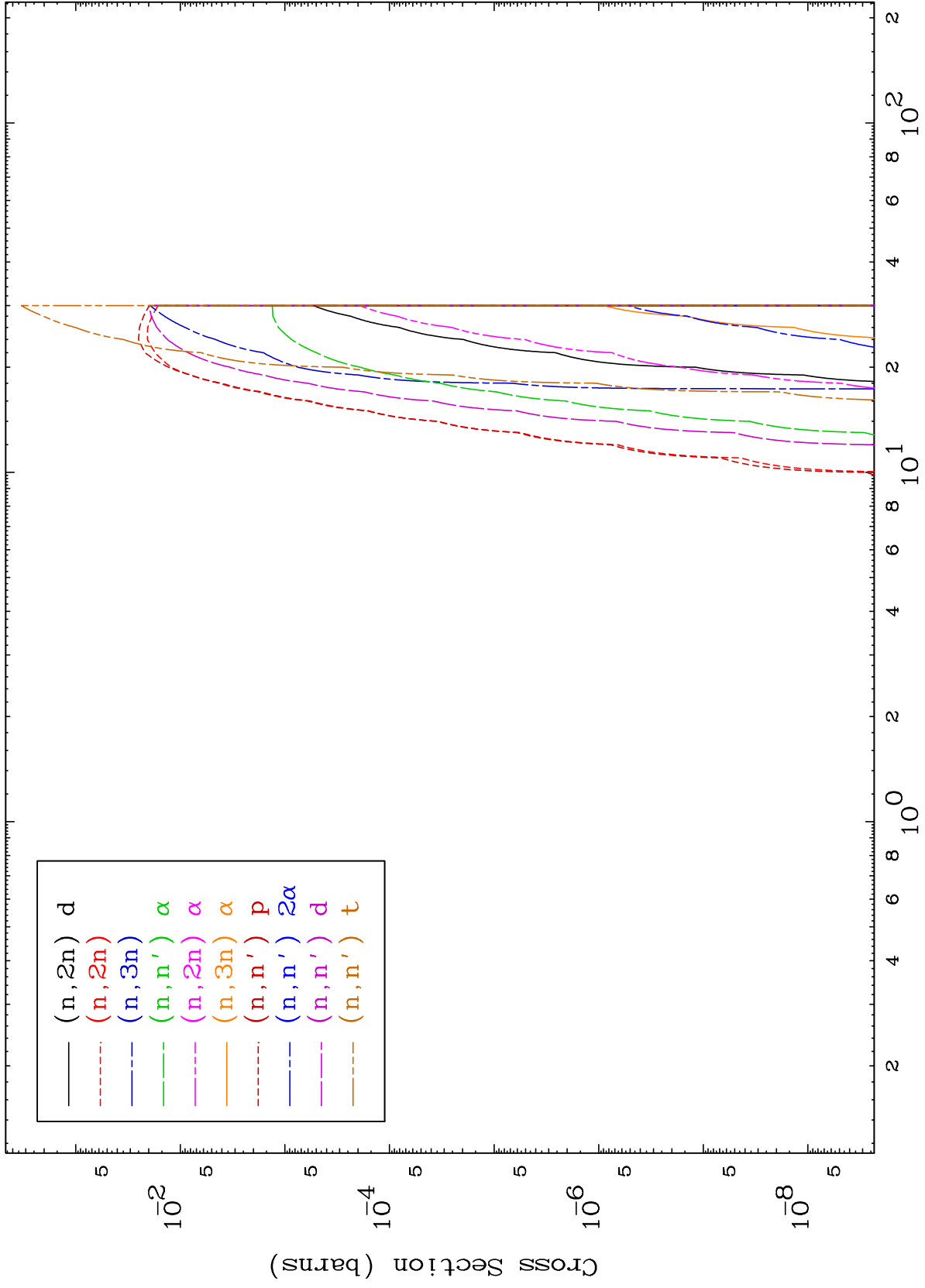
0 Kelvin Cross Sections



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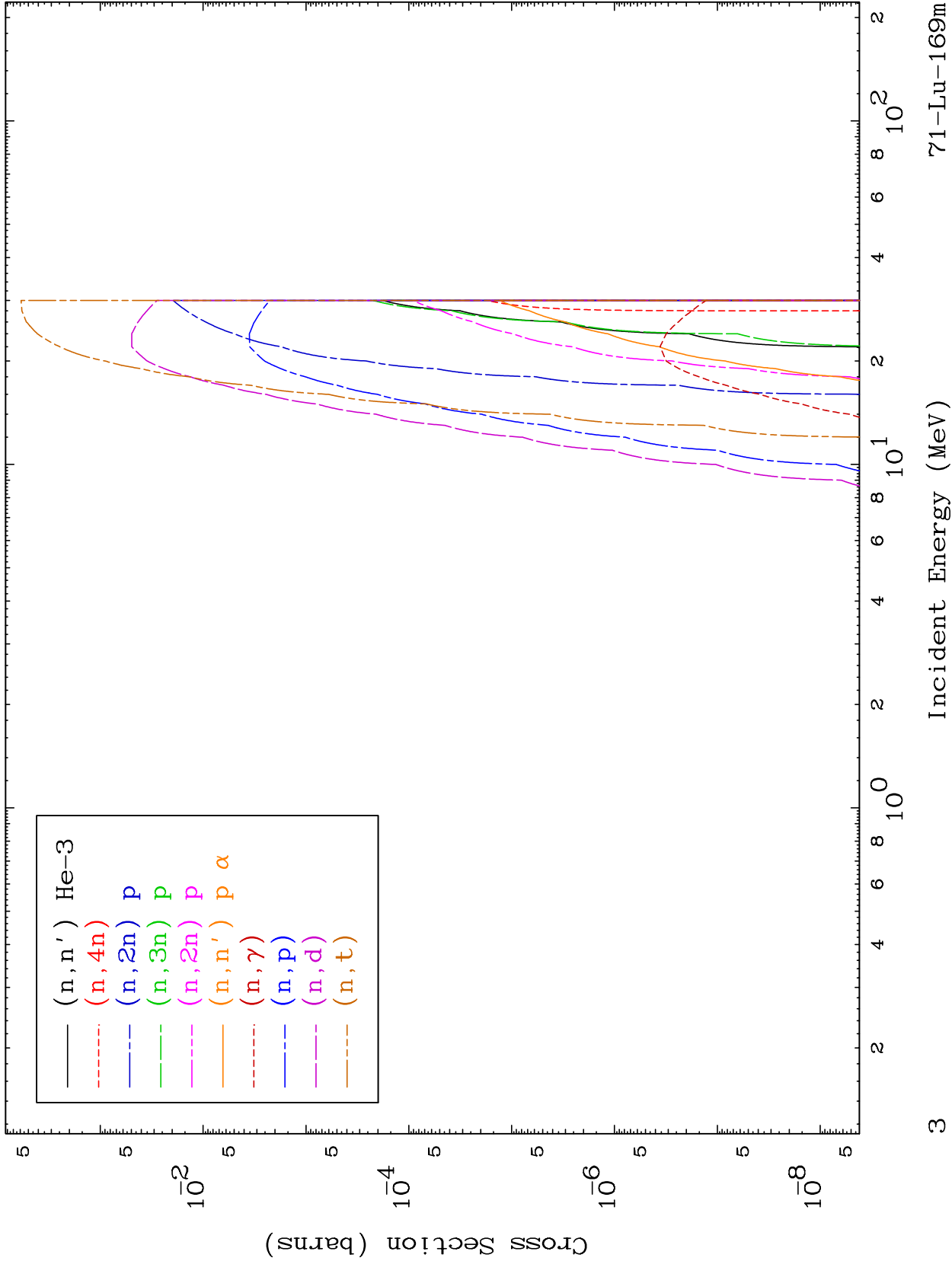
He-3 Neutron Absorption
0 Kelvin Cross Sections

71-Lu-169m



71-Lu-169m

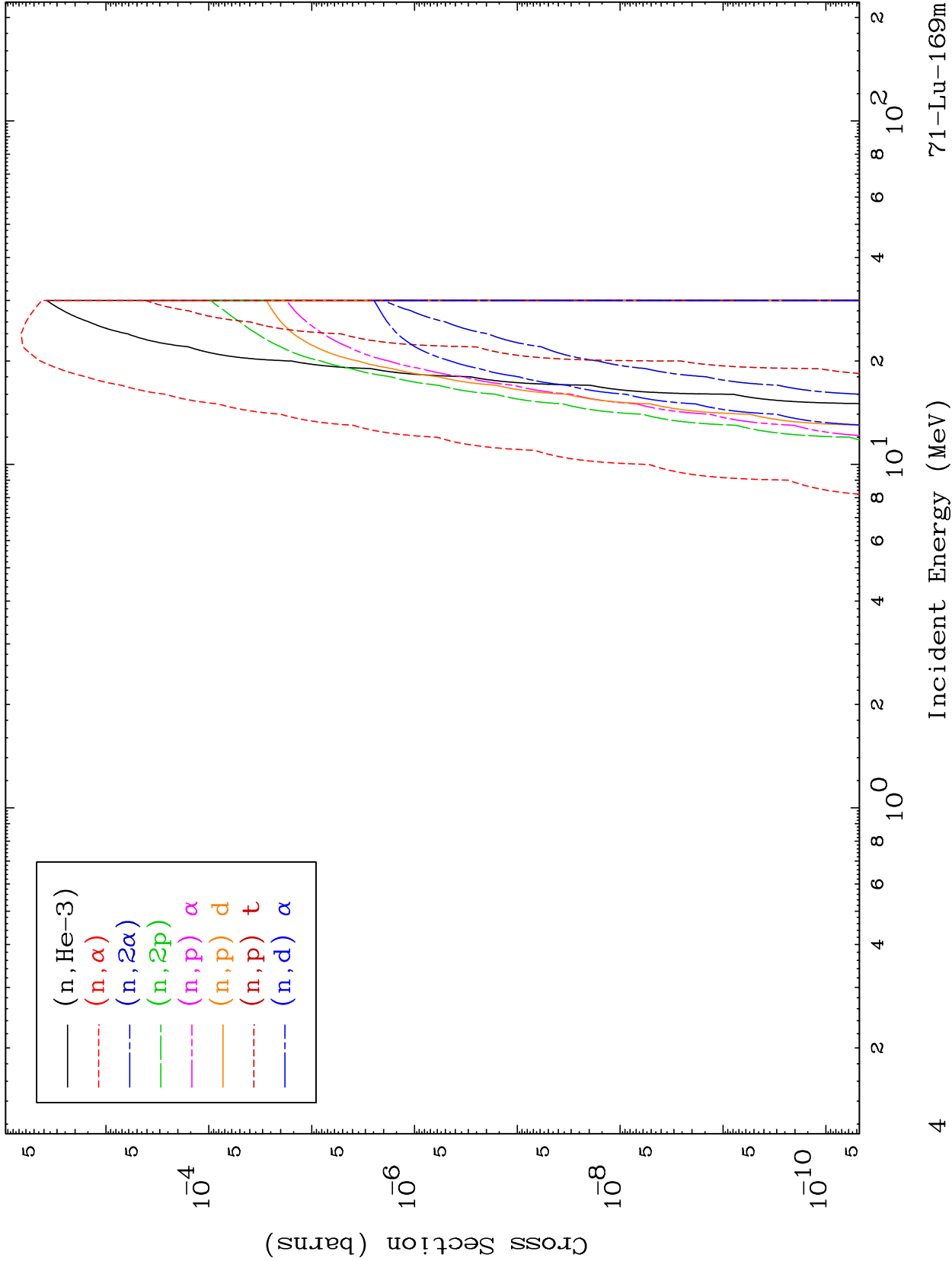
Incident Energy (MeV)



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He-3 Neutron Absorption
0 Kelvin Cross Sections

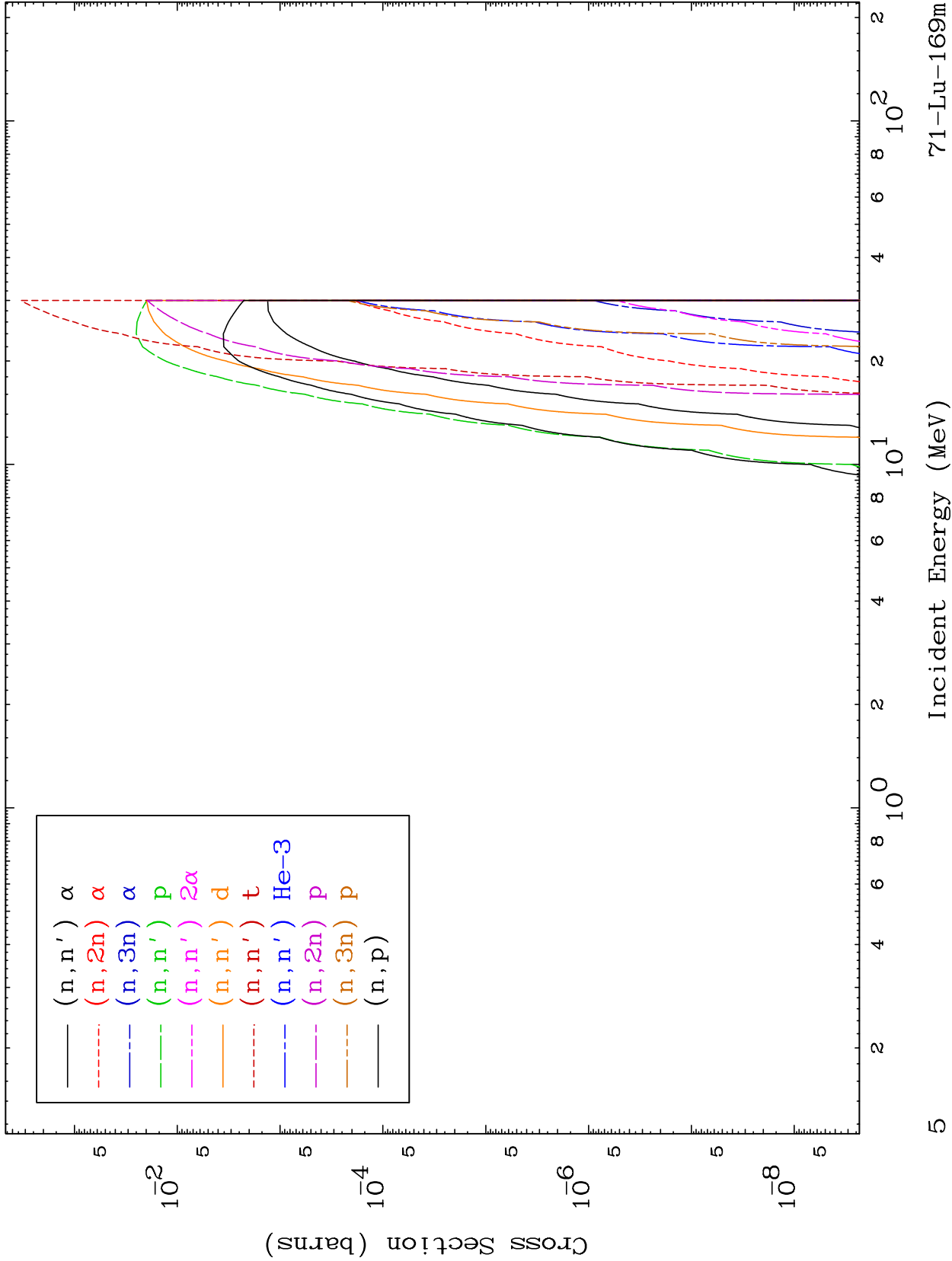
71-Lu-169m



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He-3 Charged Particle
0 Kelvin Cross Sections

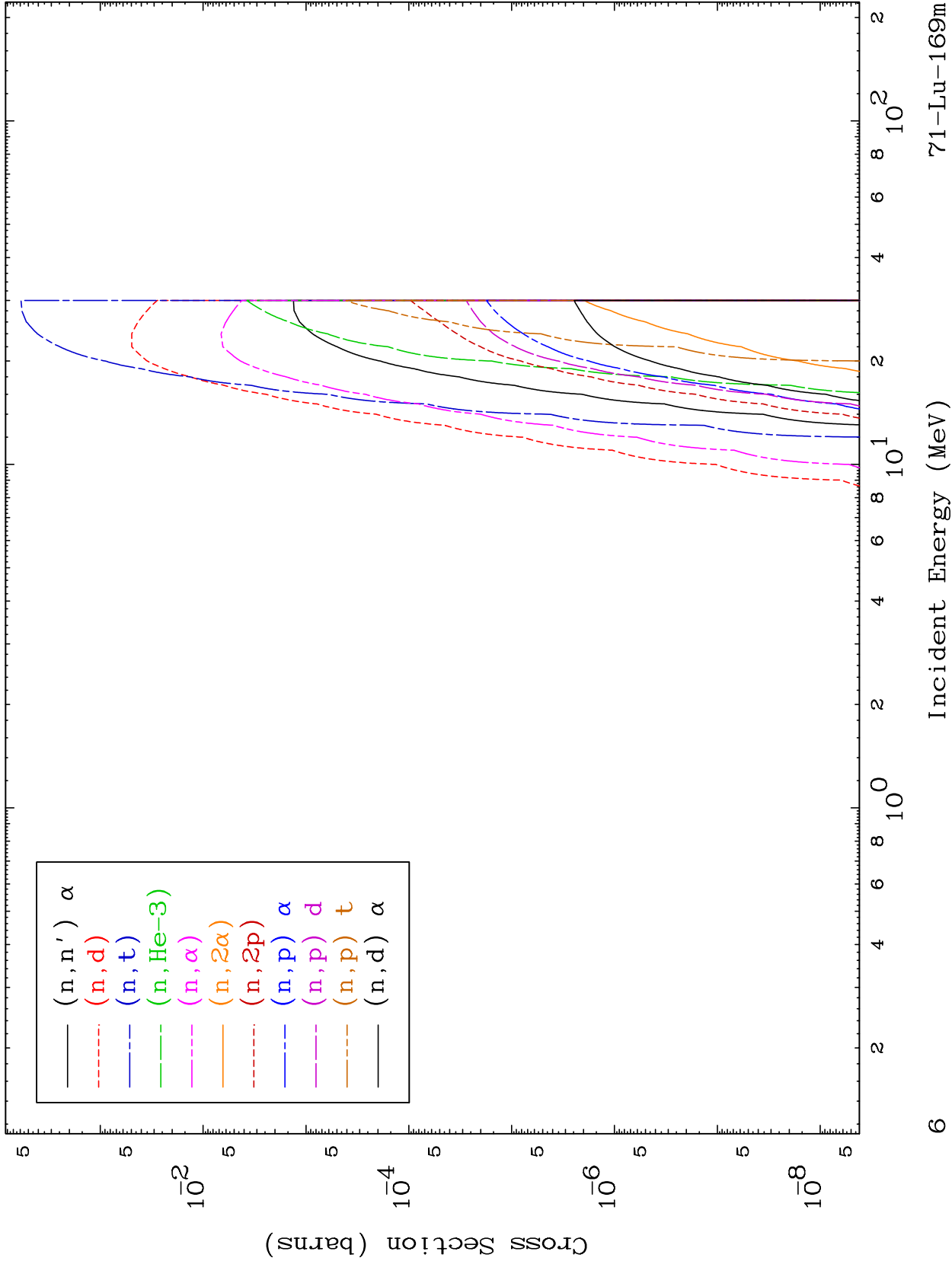
71-Lu-169m



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He-3 Charged Particle
0 Kelvin Cross Sections

71-Lu-169m

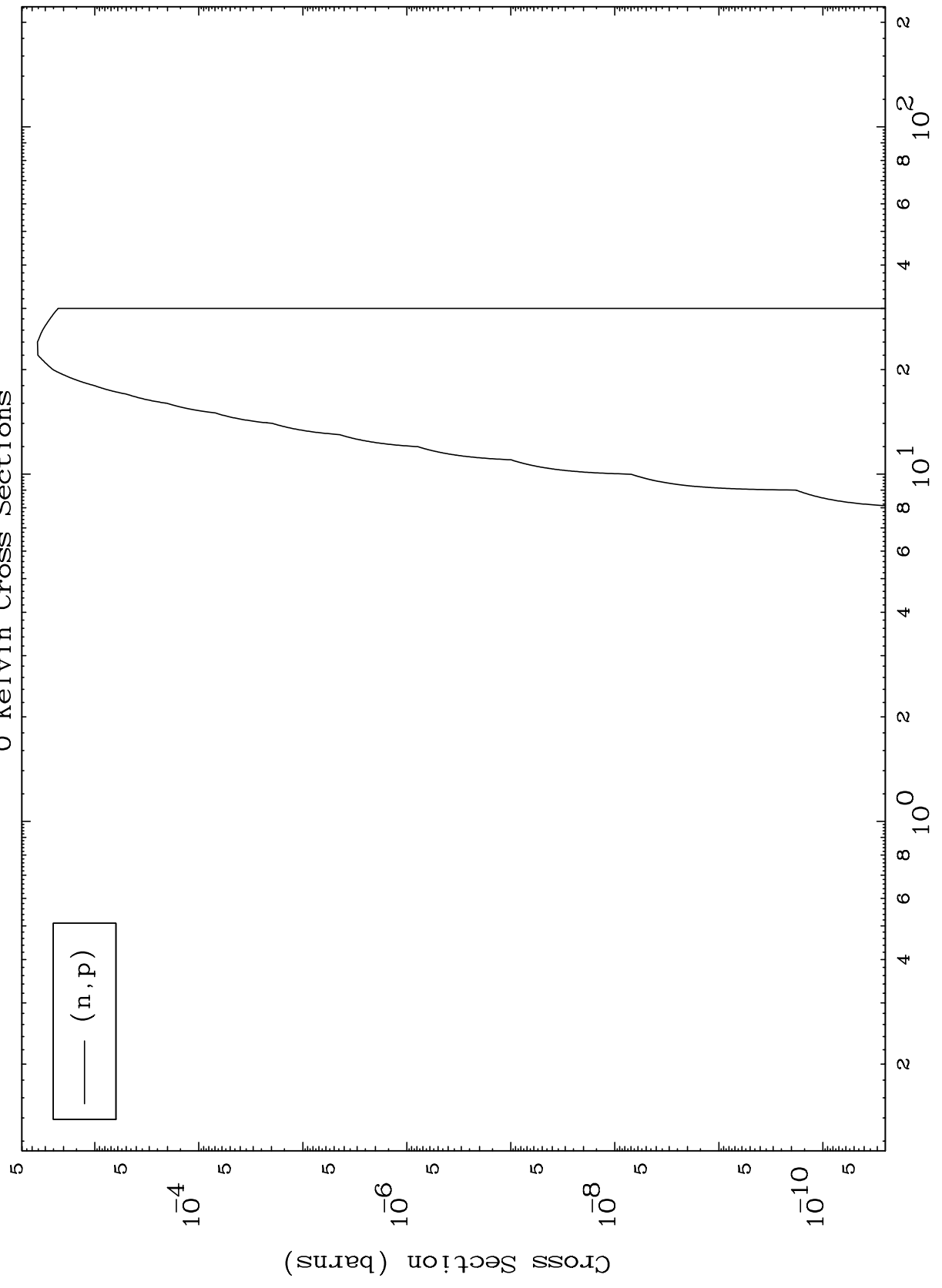


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(He-3,p) Levels

71-Lu-169m

0 Kelvin Cross Sections

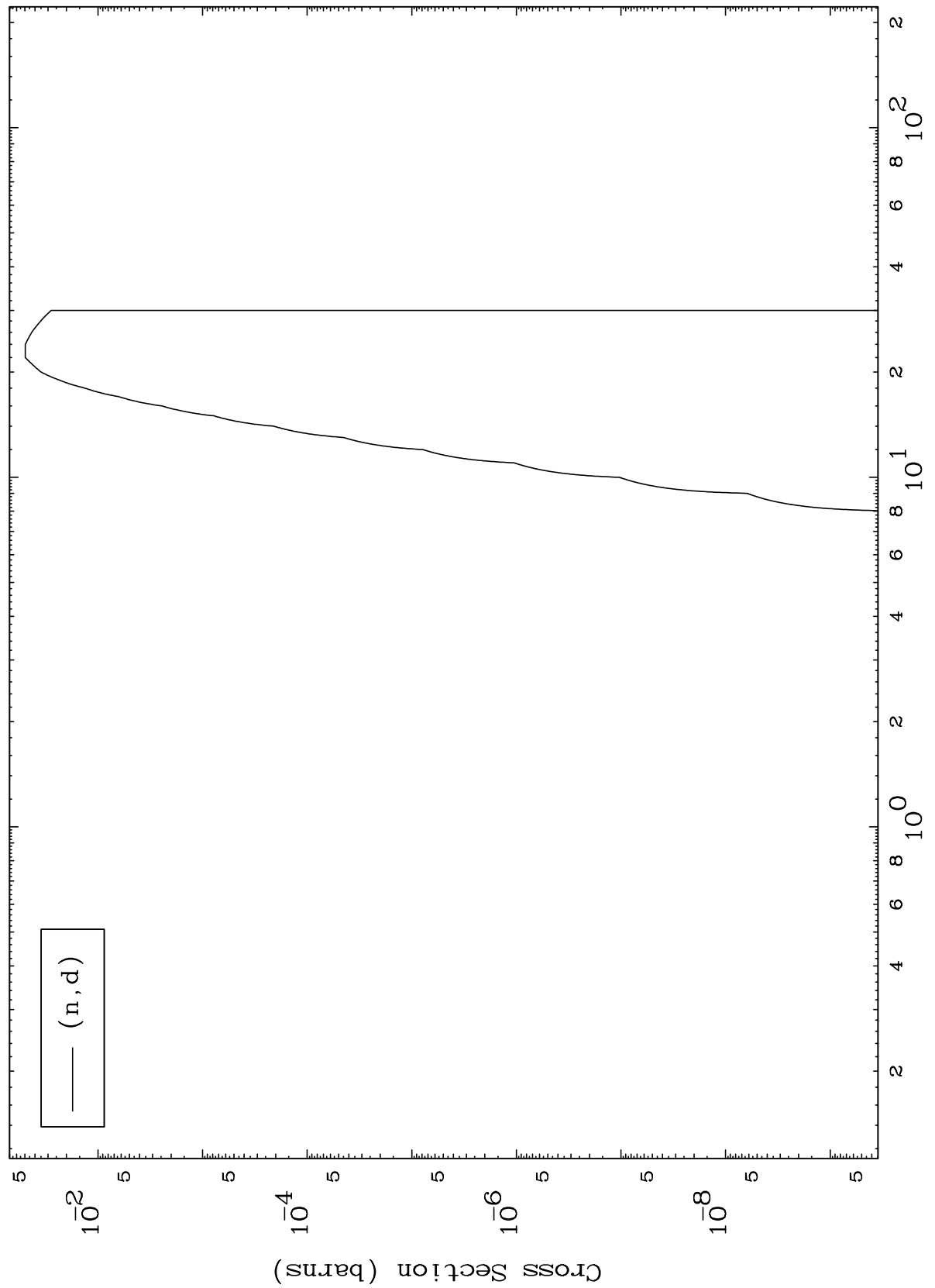


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(He-3,d) Levels

71-Lu-169m

0 Kelvin Cross Sections

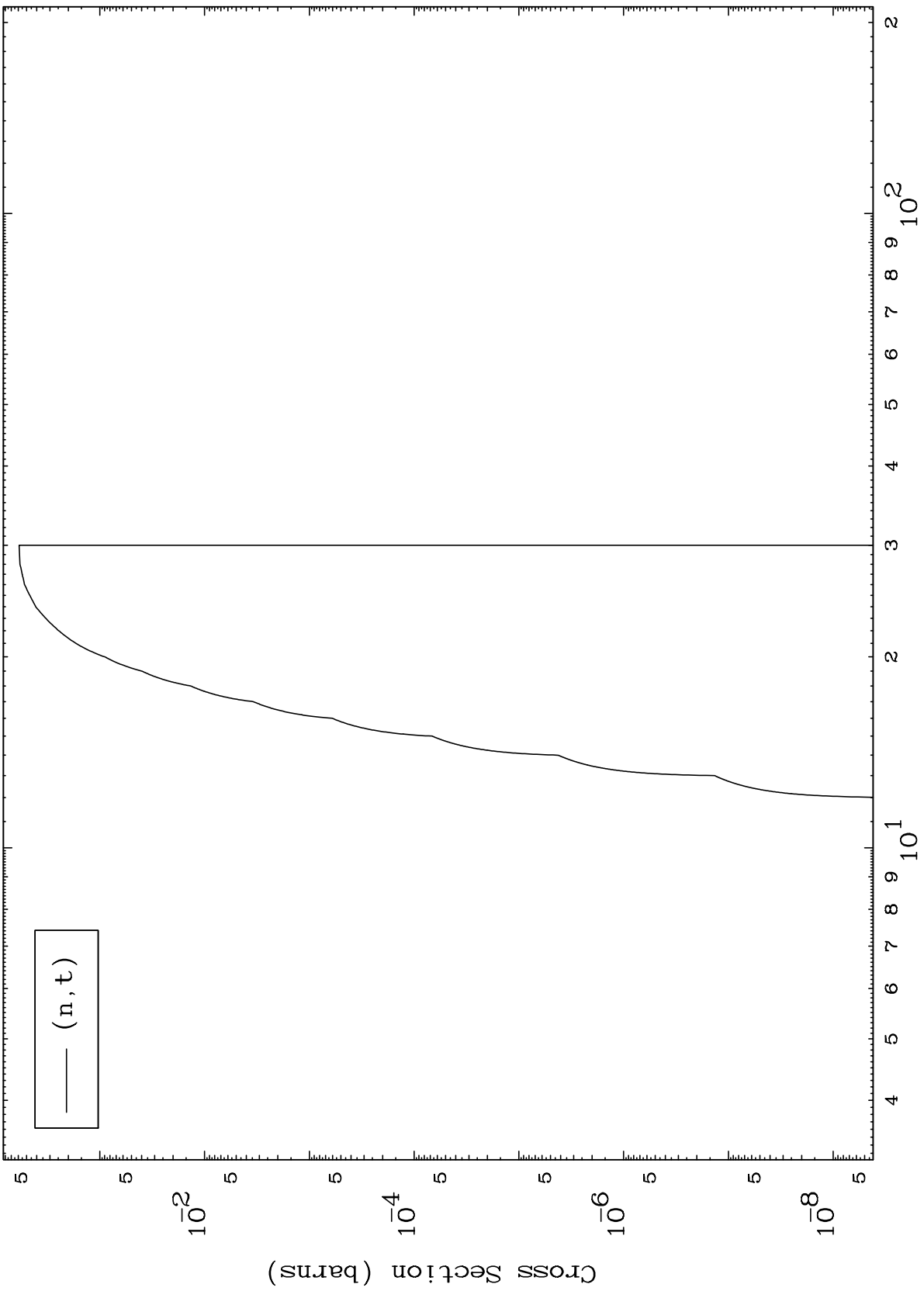


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(He-3,t) Levels

71-Lu-169m

0 Kelvin Cross Sections

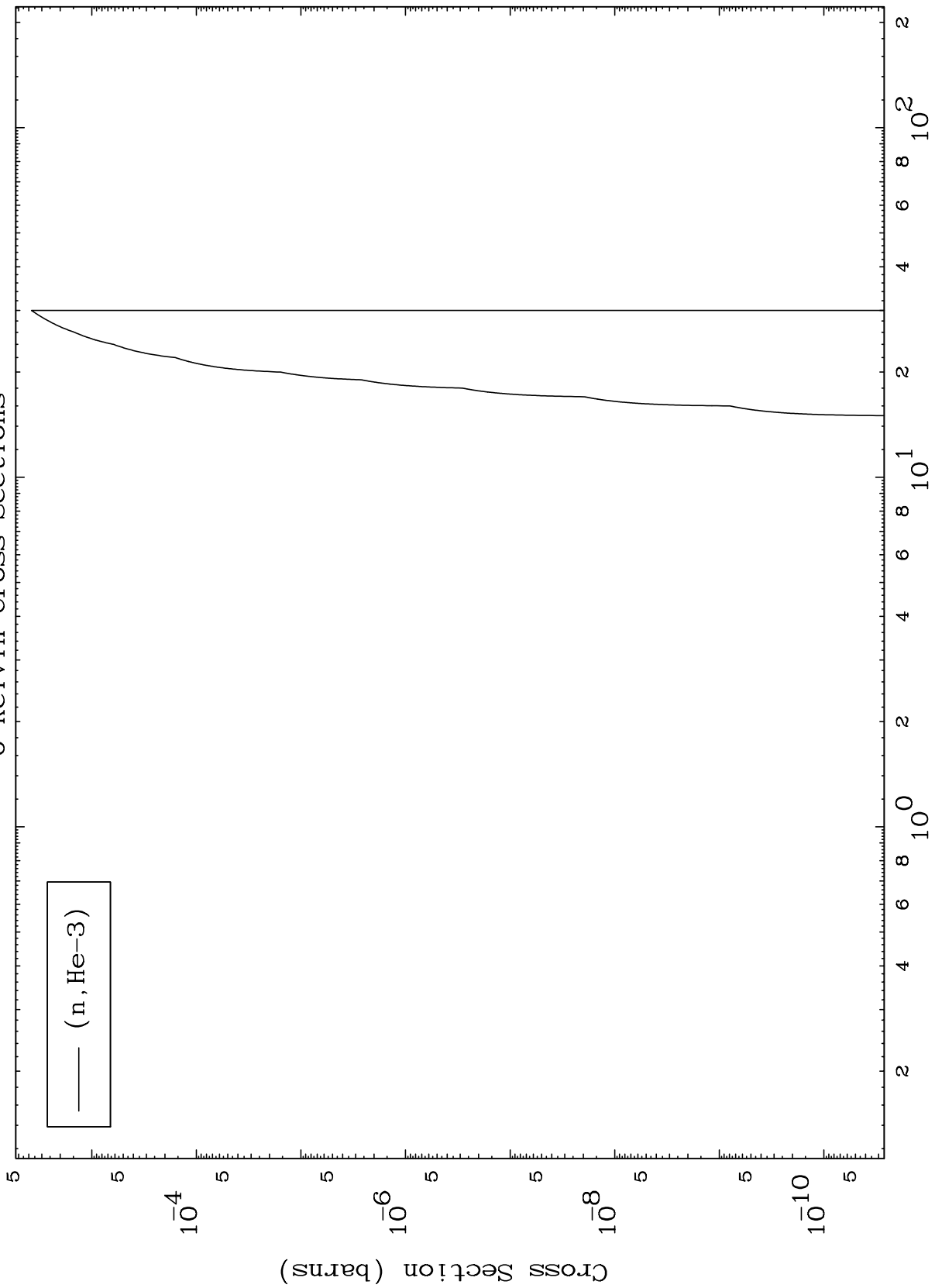


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(He-3, He3) Levels

71-Lu-169m

0 Kelvin Cross Sections



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Incident Energy (MeV)

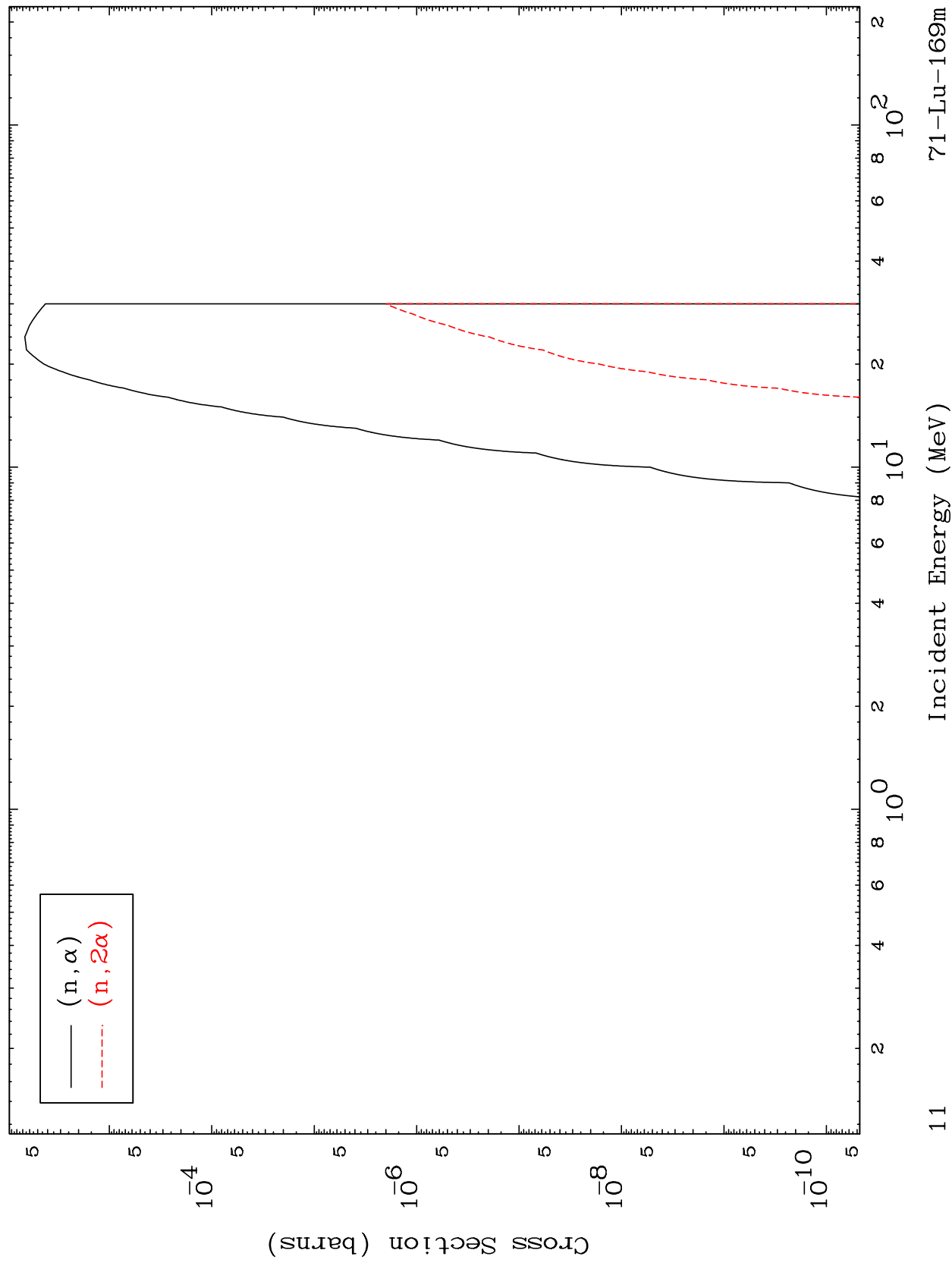
71-Lu-169m

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(He-3, α) Levels

71-Lu-169m

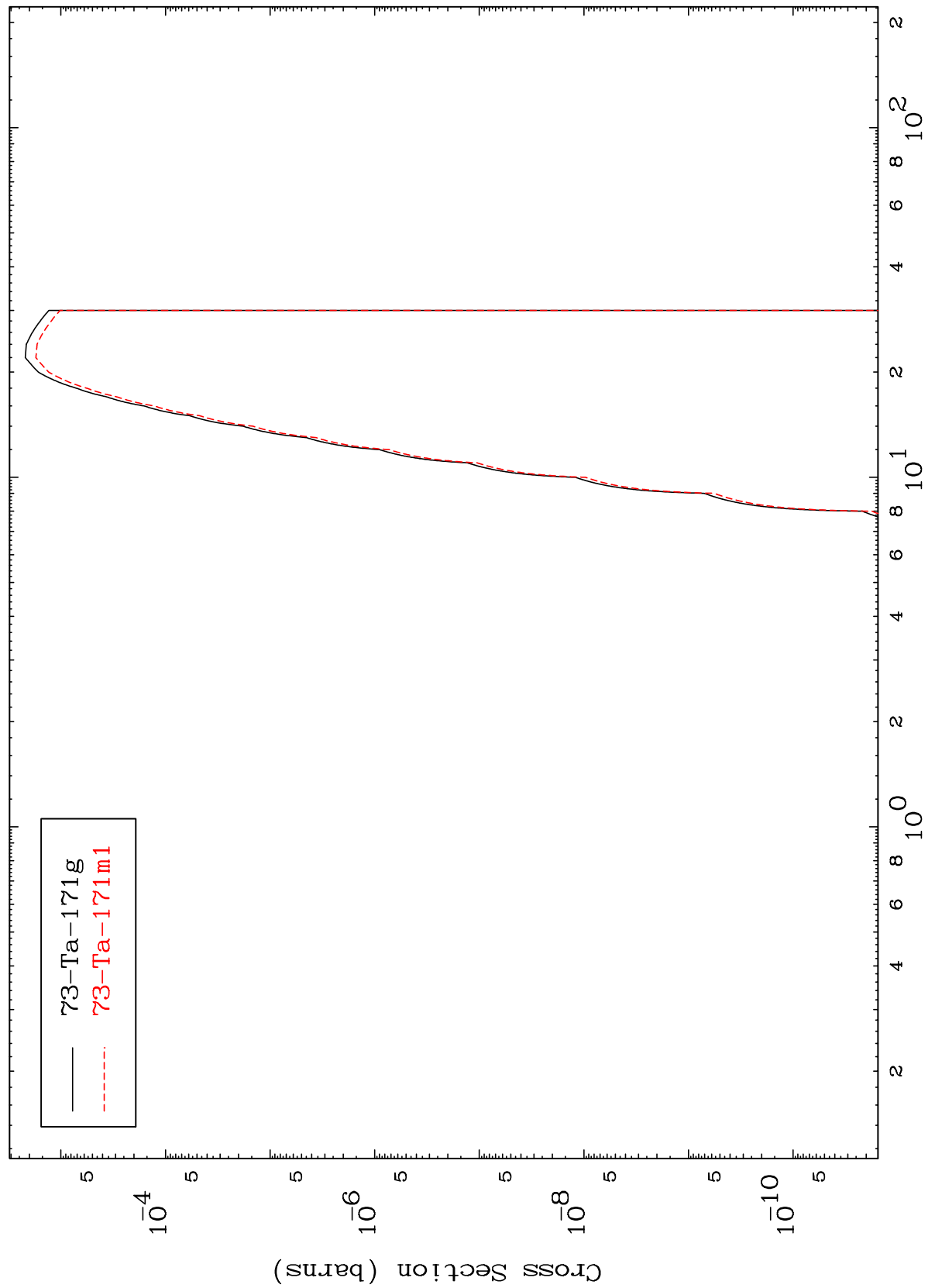
0 Kelvin Cross Sections



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71-Lu-169m

Inelastic
Radionuclide Production Cross Section



71-Lu-169m

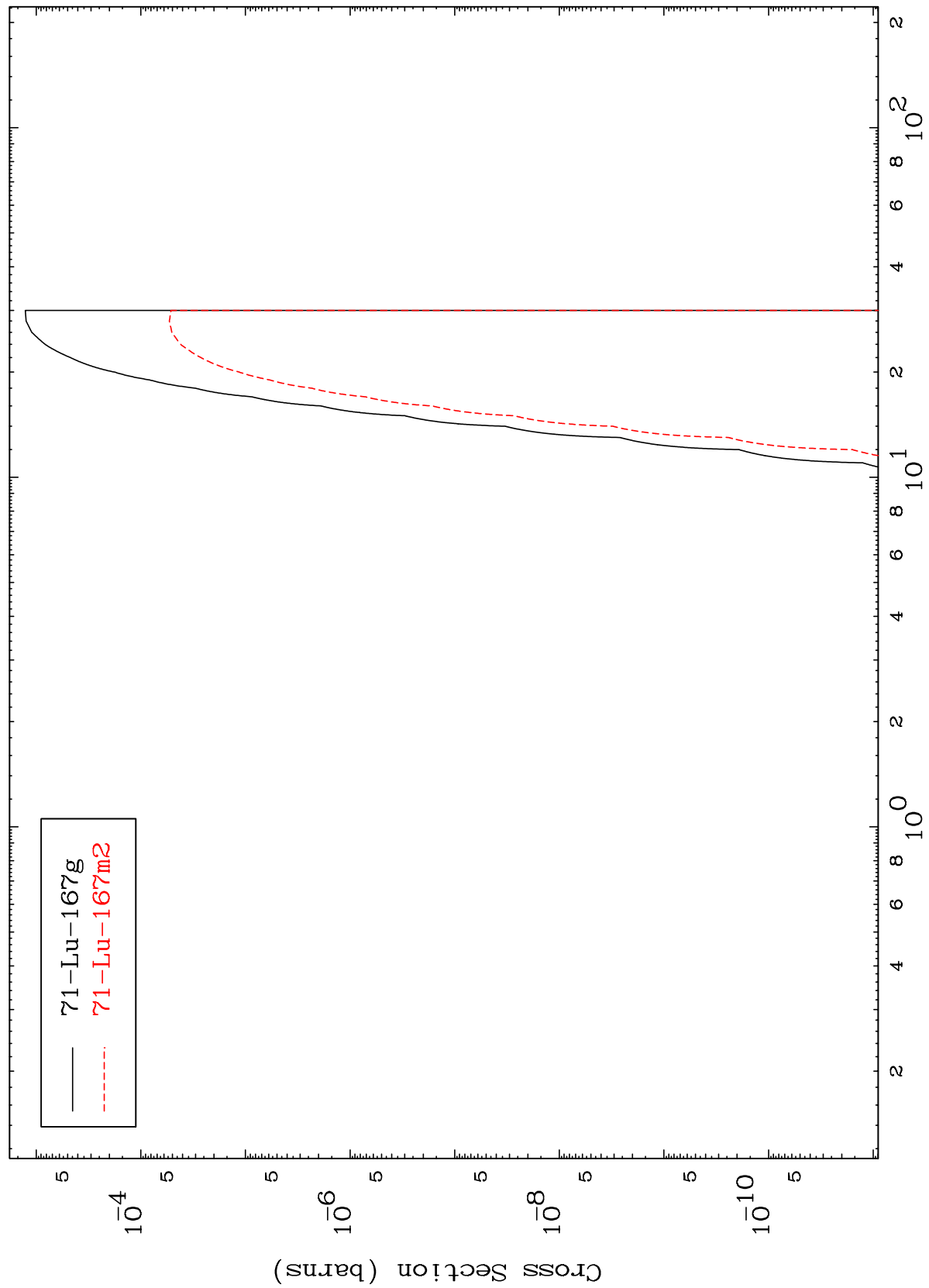
Incident Energy (MeV)

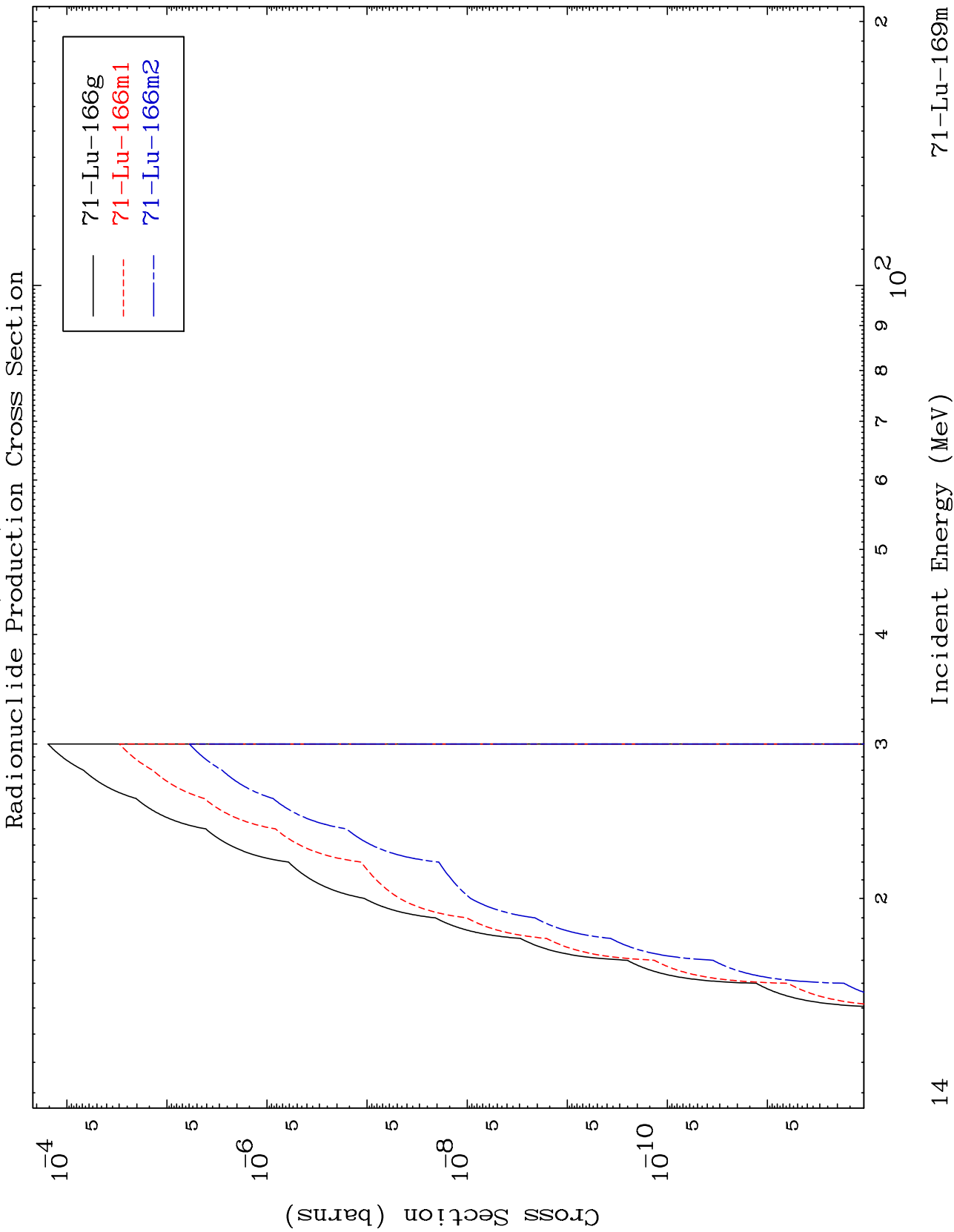
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$(n, n') \alpha$

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

Radionuclide Production Cross Section



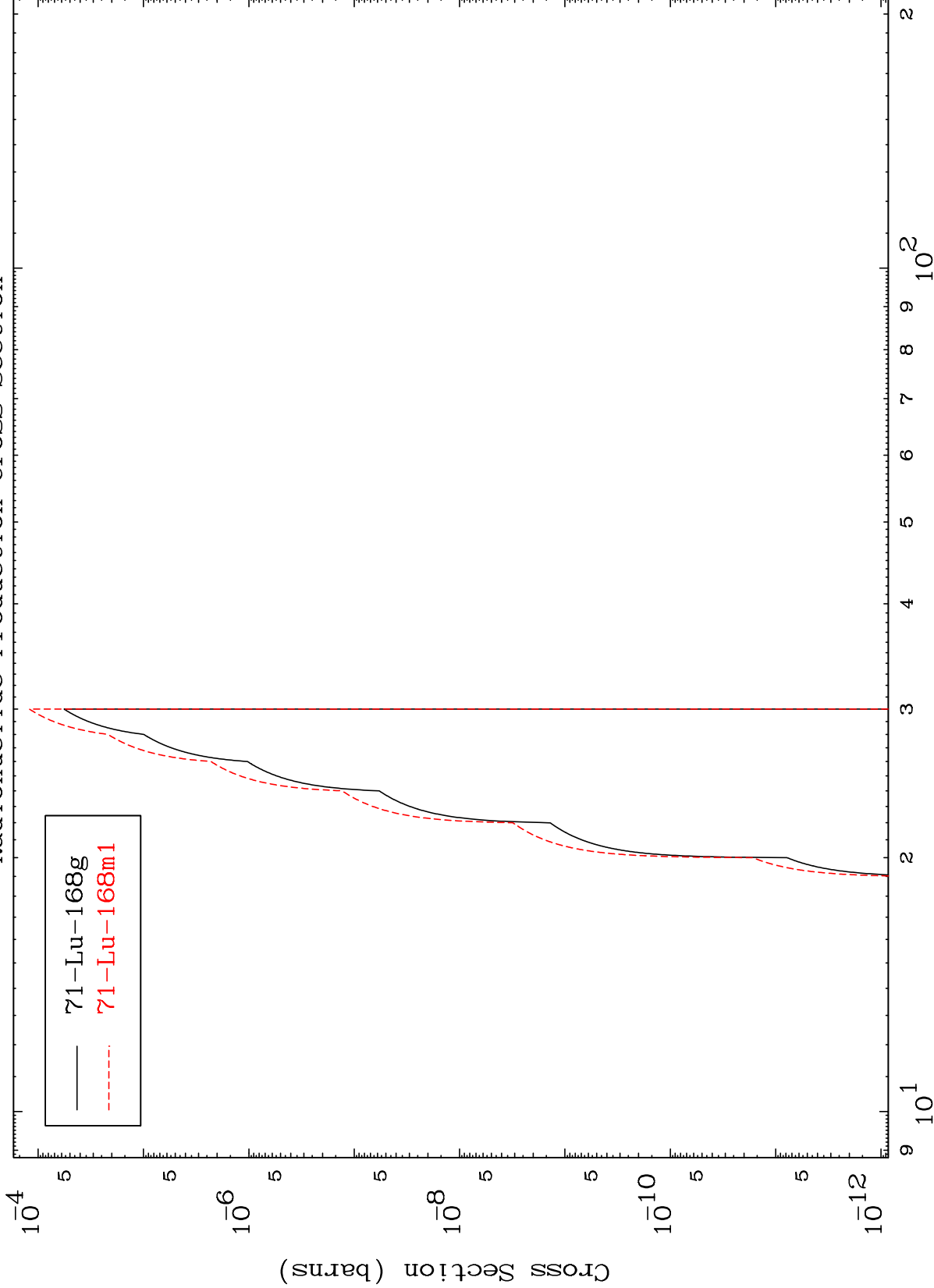


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(n,n') He-3

71-Lu-169m

Radionuclide Production Cross Section



Incident Energy (MeV)

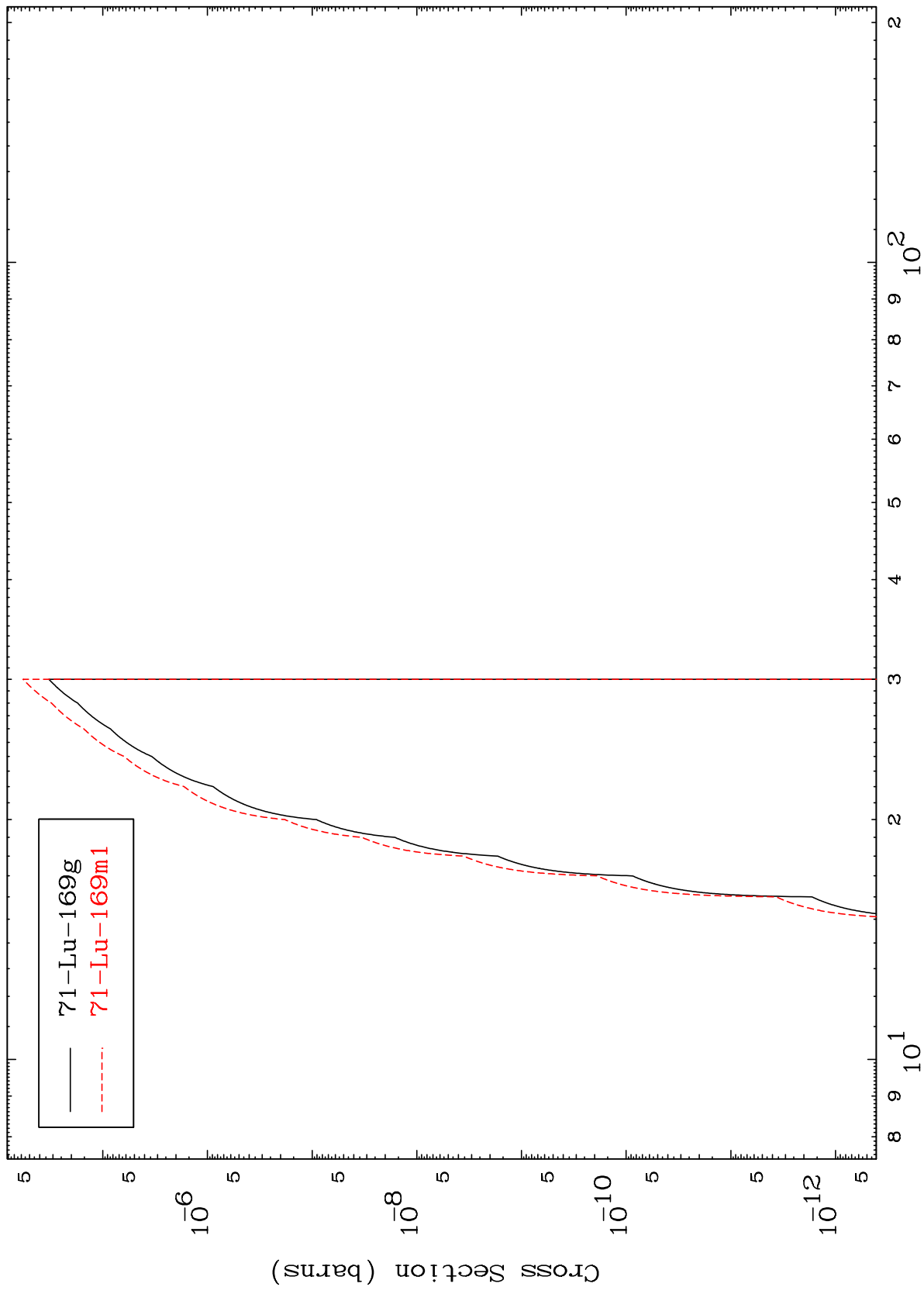
71-Lu-169m

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(n,2n) p

⁷¹Lu-169m

Radionuclide Production Cross Section



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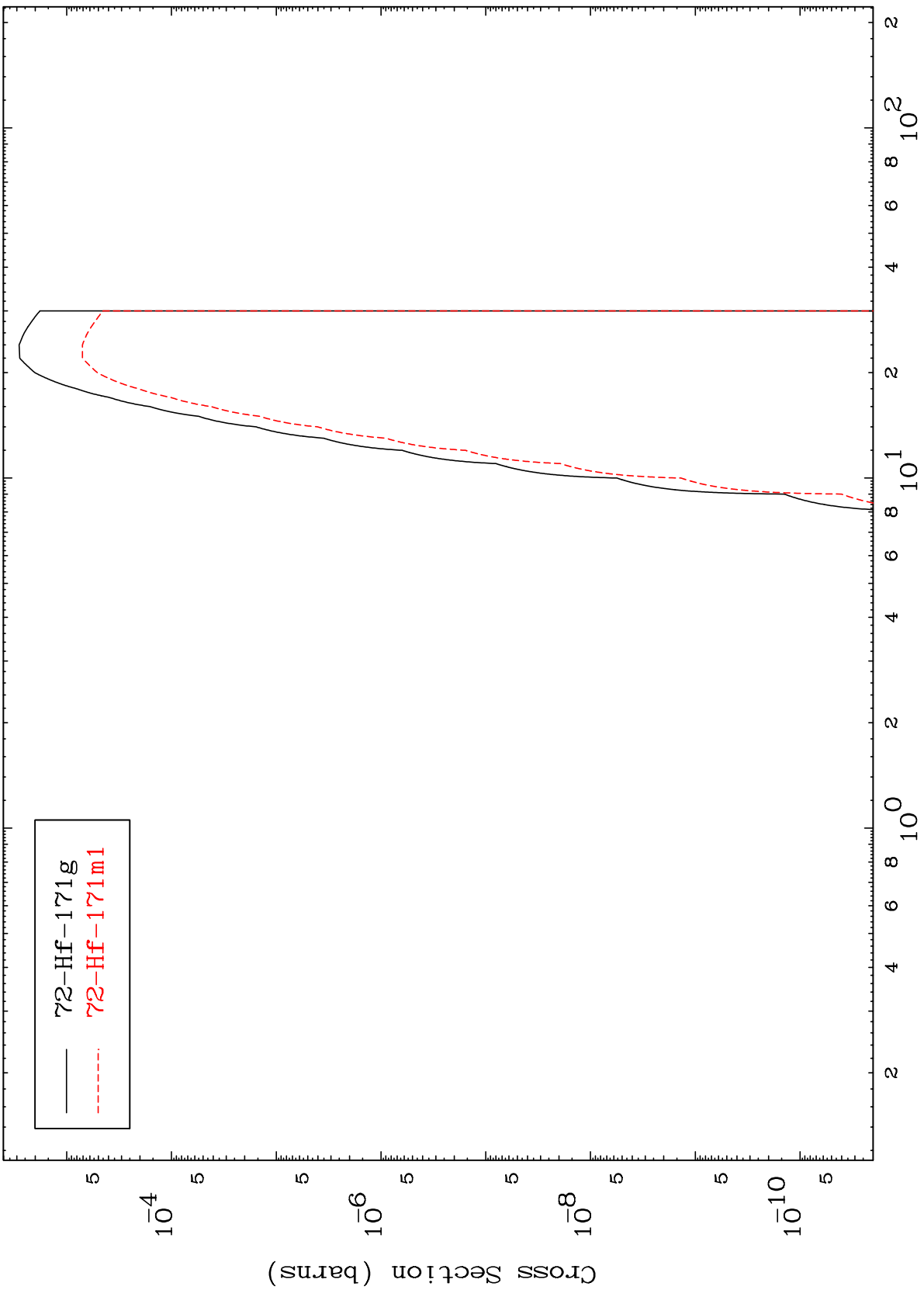
Incident Energy (MeV)

⁷¹Lu-169m

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⁷¹Lu-169m

Radionuclide Production Cross Section (n,p)



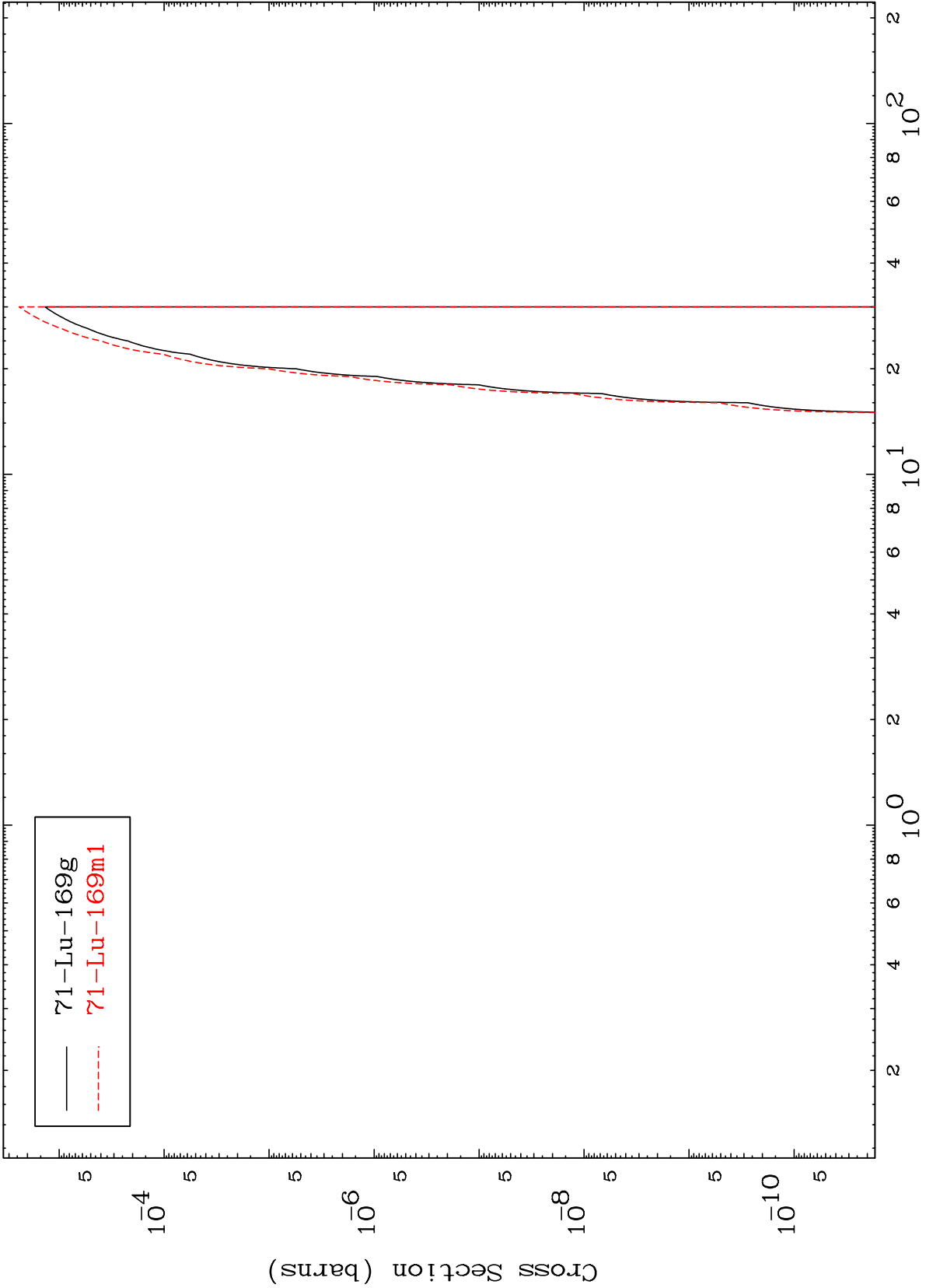
72-Hf-171g
72-Hf-171m1

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(n,He-3)

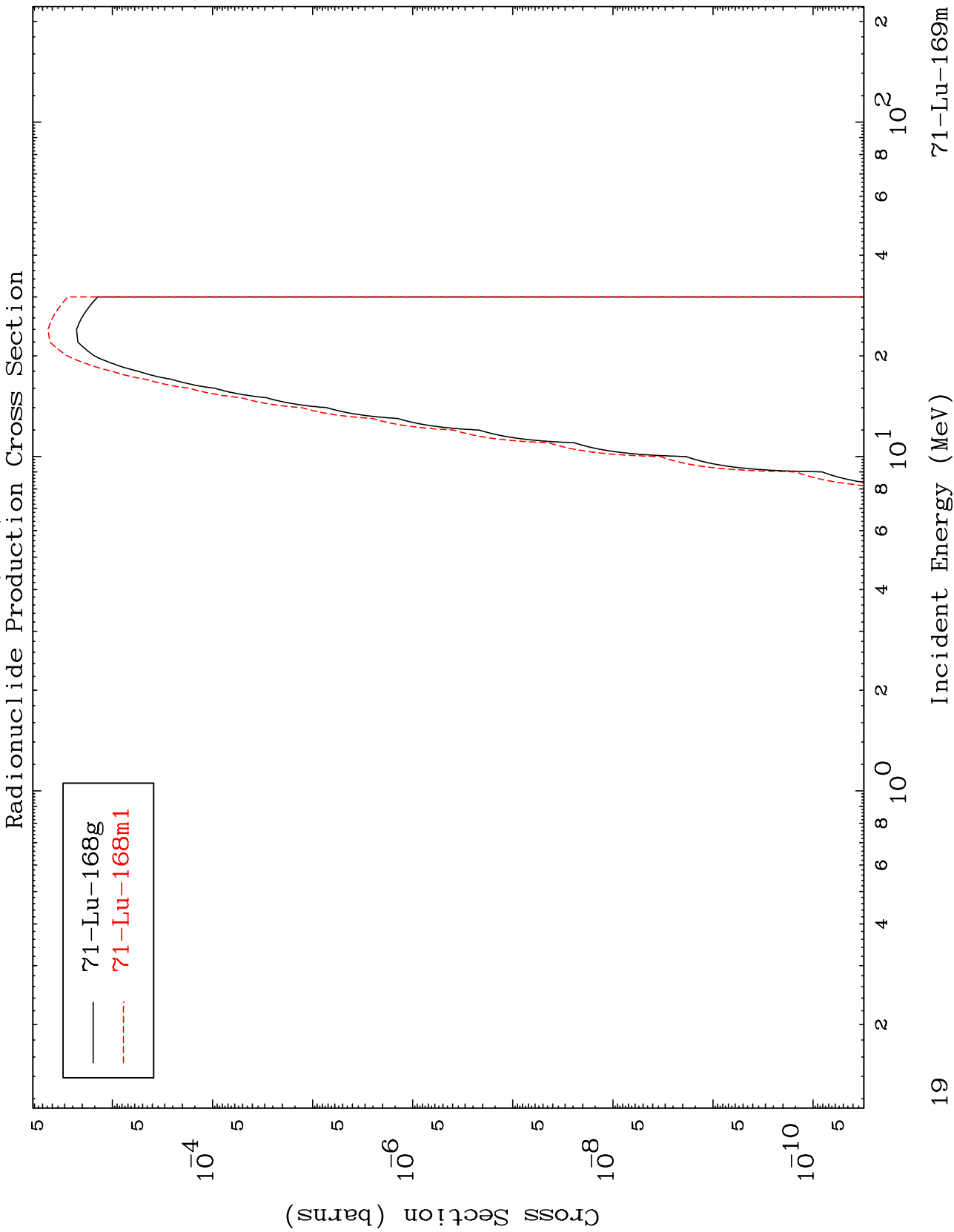
⁷¹Lu-169m

Radionuclide Production Cross Section



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⁷¹Lu-169m

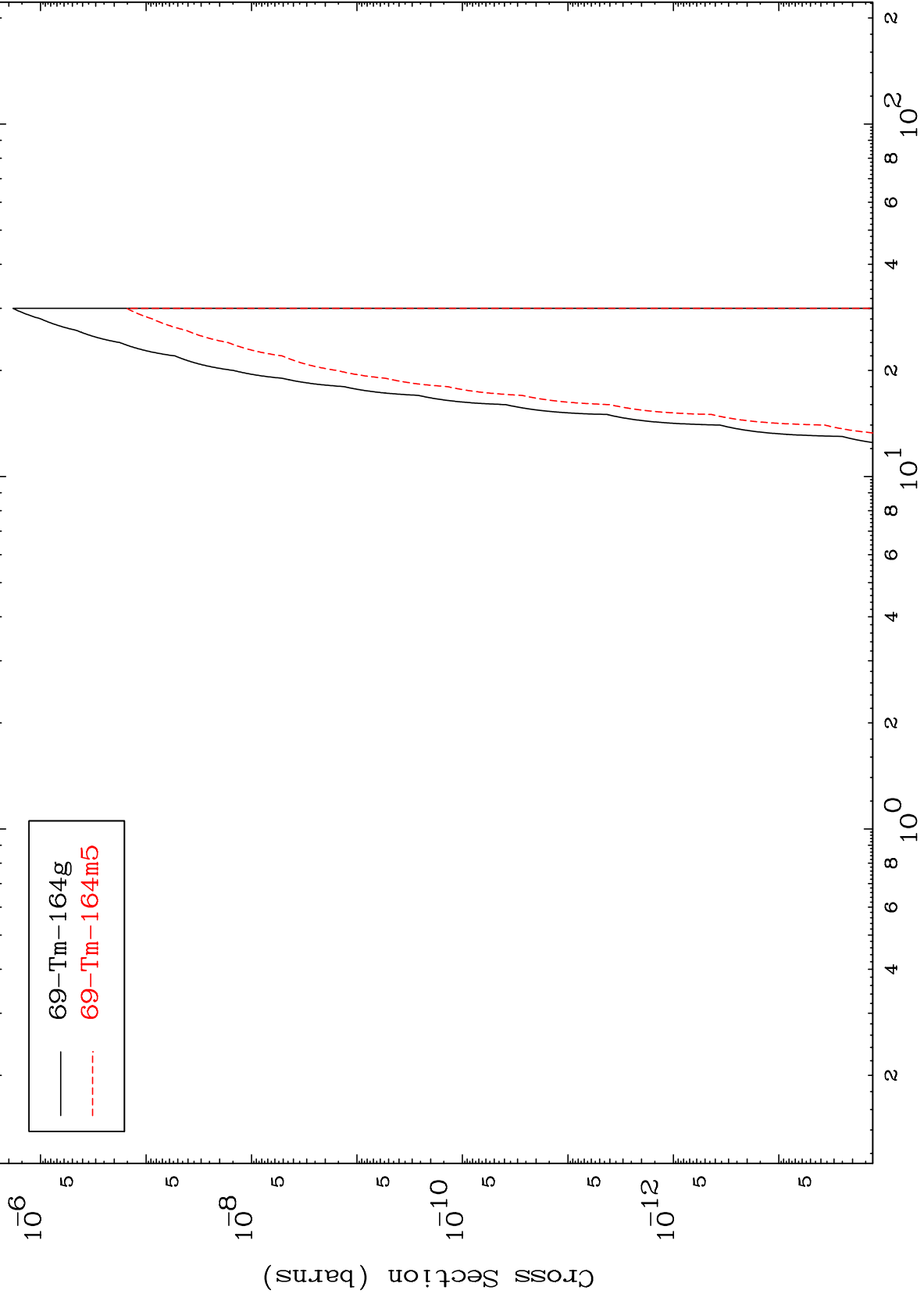


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(n,2α)

71-Lu-169m

Radionuclide Production Cross Section

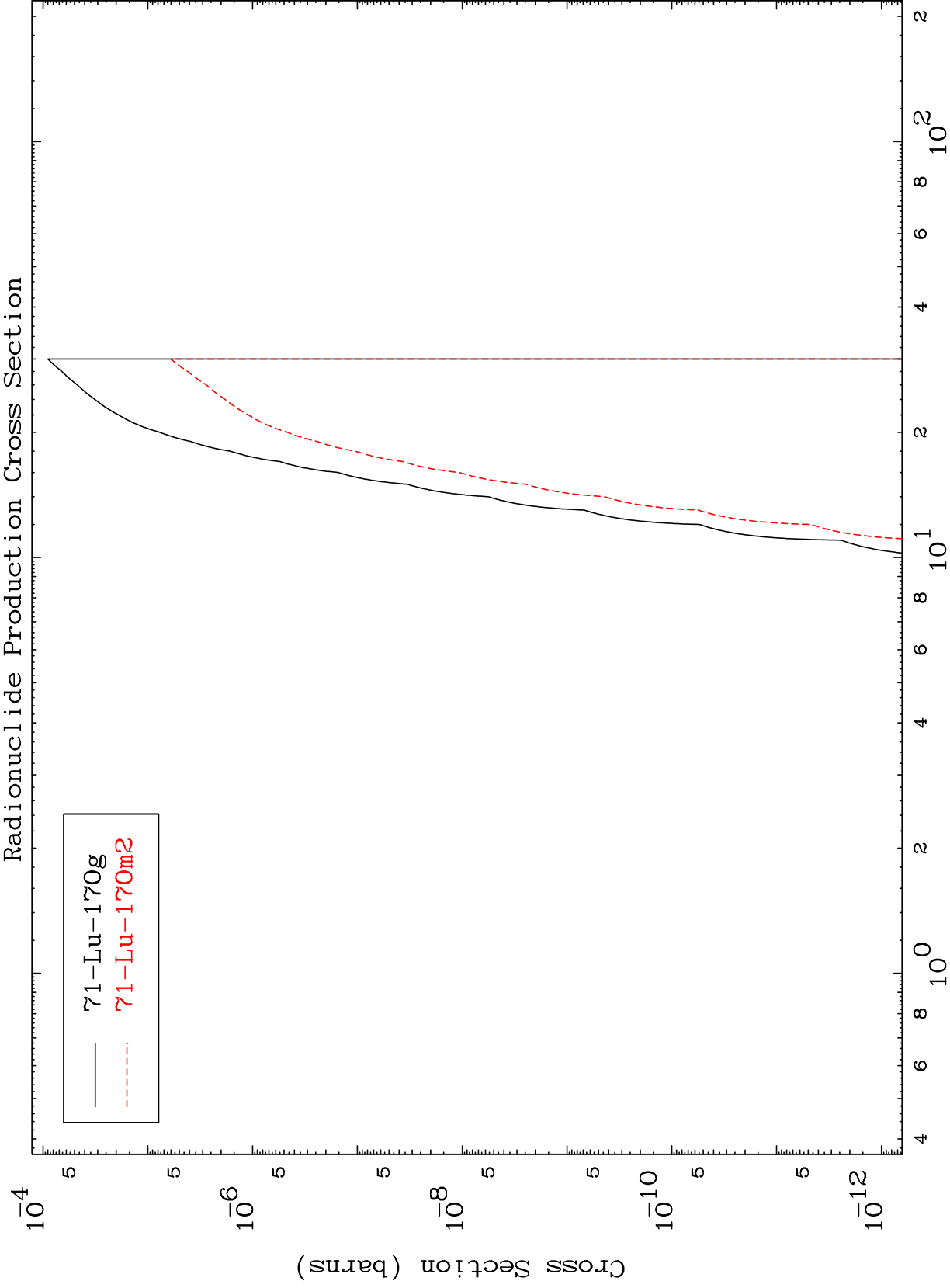


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(n,2p)

⁷¹Lu-169m

Radionuclide Production Cross Section



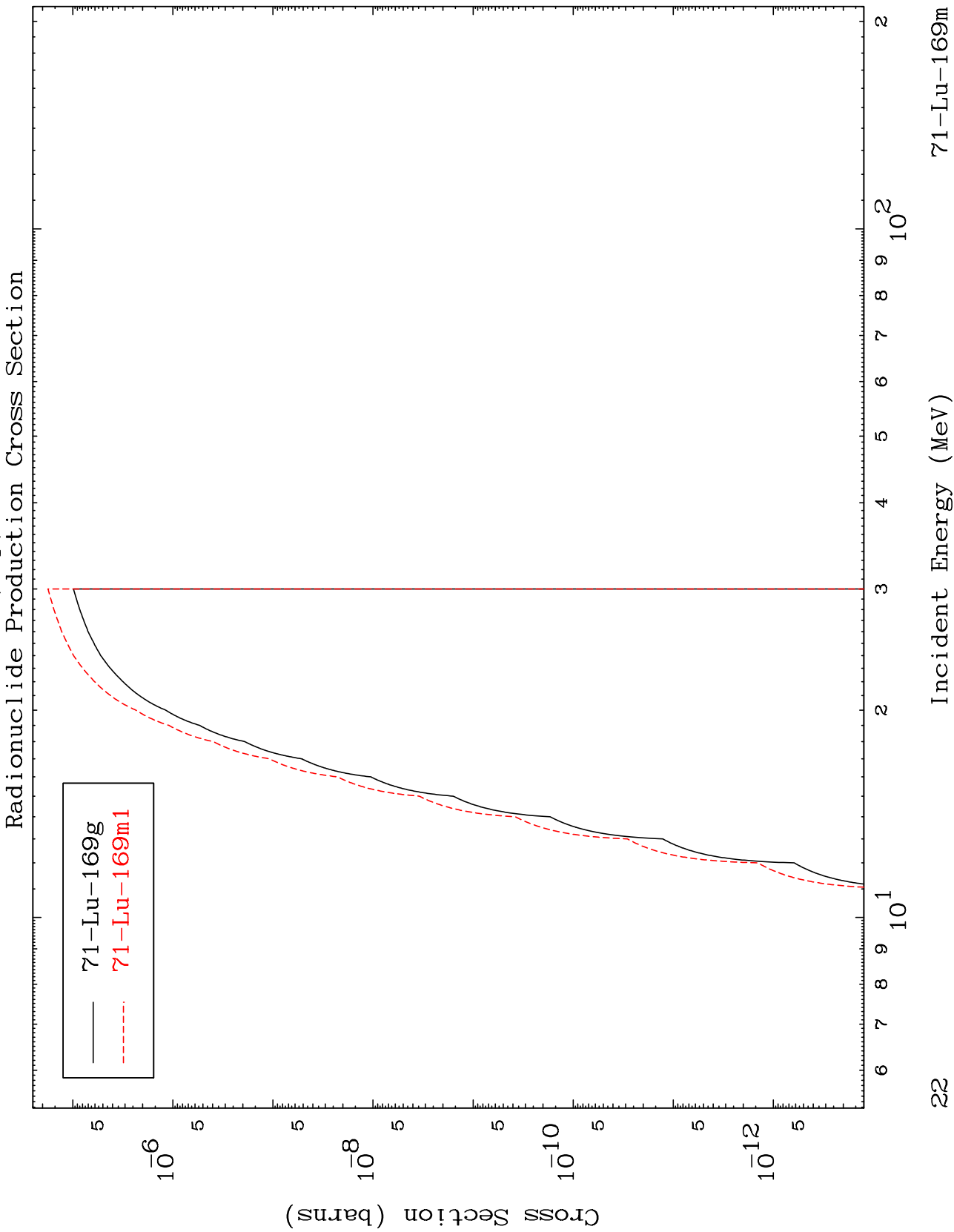
21

Incident Energy (MeV)

⁷¹Lu-169m

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⁷¹Lu-169m



⁷¹Lu-169m

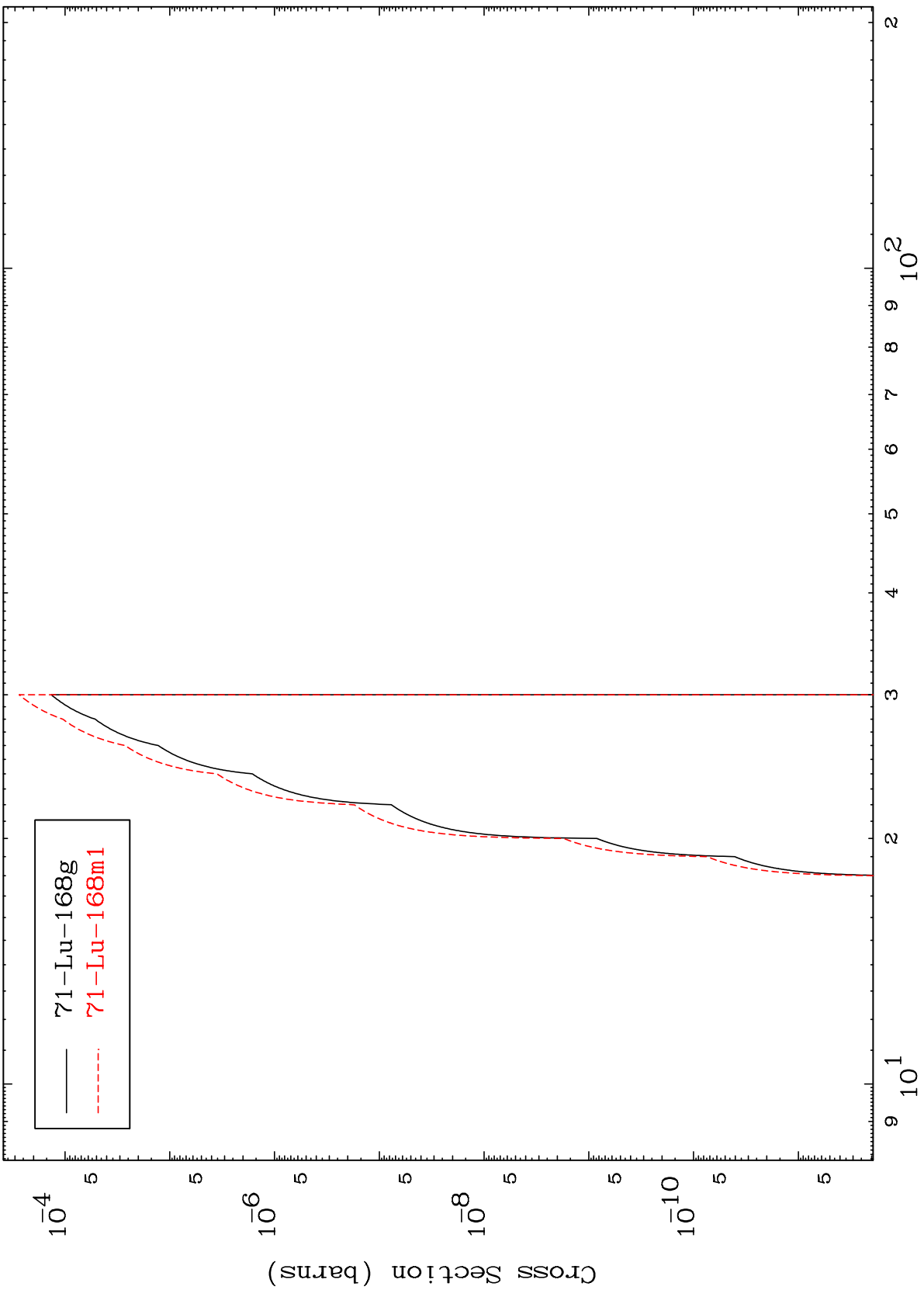
Incident Energy (MeV)

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(n,p) t

⁷¹Lu-169m

Radionuclide Production Cross Section



— ⁷¹Lu-168g
- - - ⁷¹Lu-168m1

Incident Energy (MeV)

⁷¹Lu-169m

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