

Program EVALPLOT
(Version 2017-1)

by

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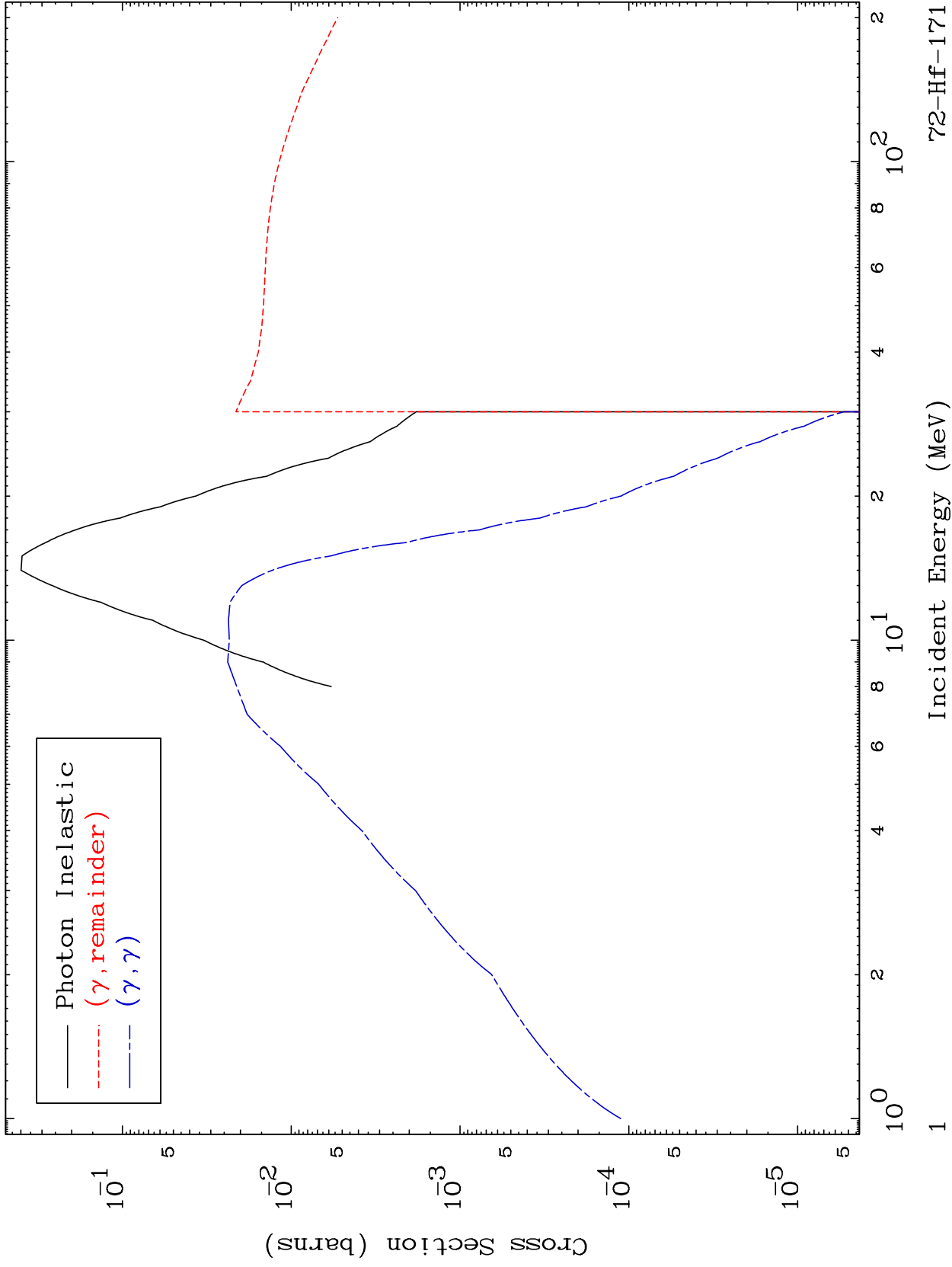
Press Mouse Button to Start

MAT 7216

Photon Major

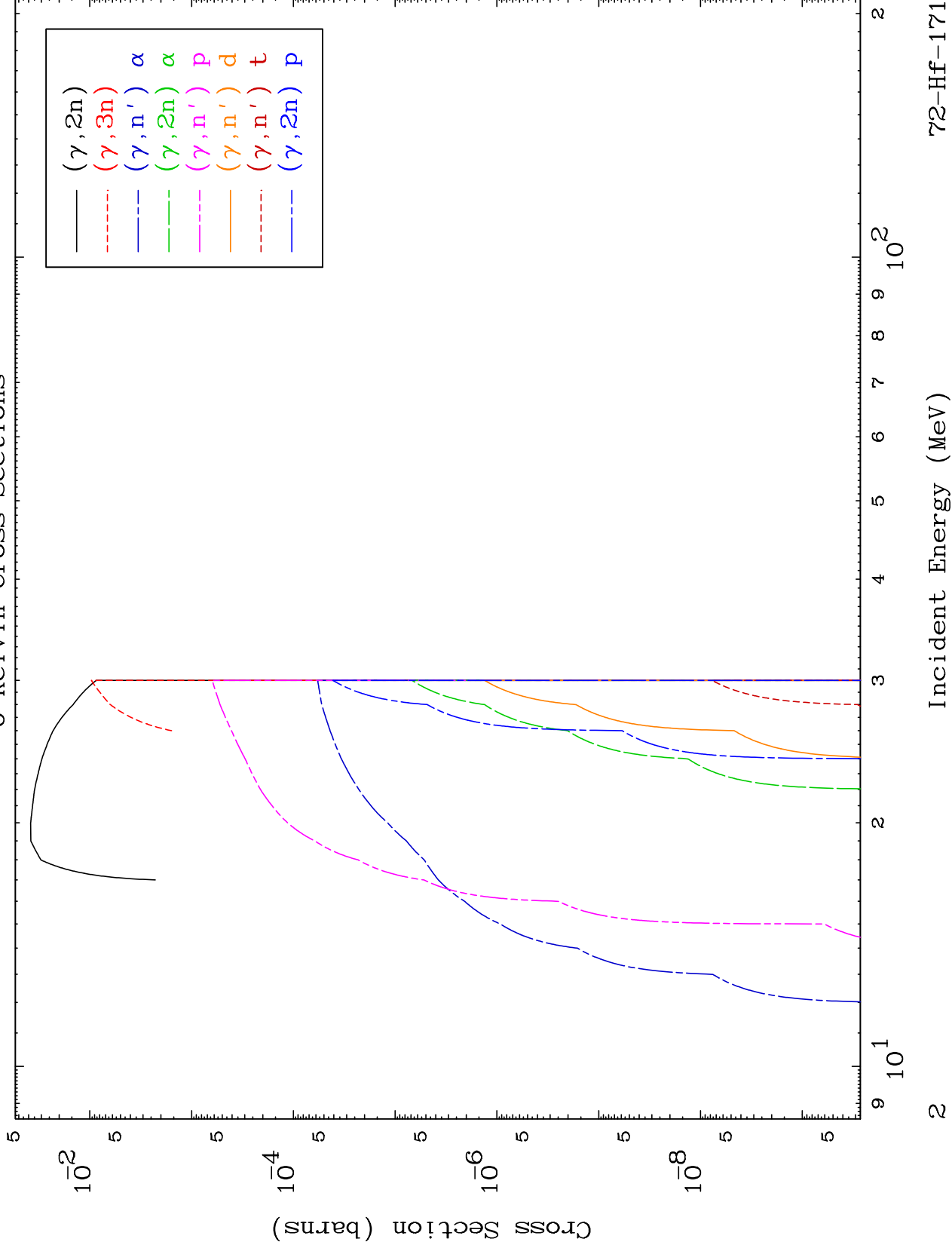
72-Hf-171

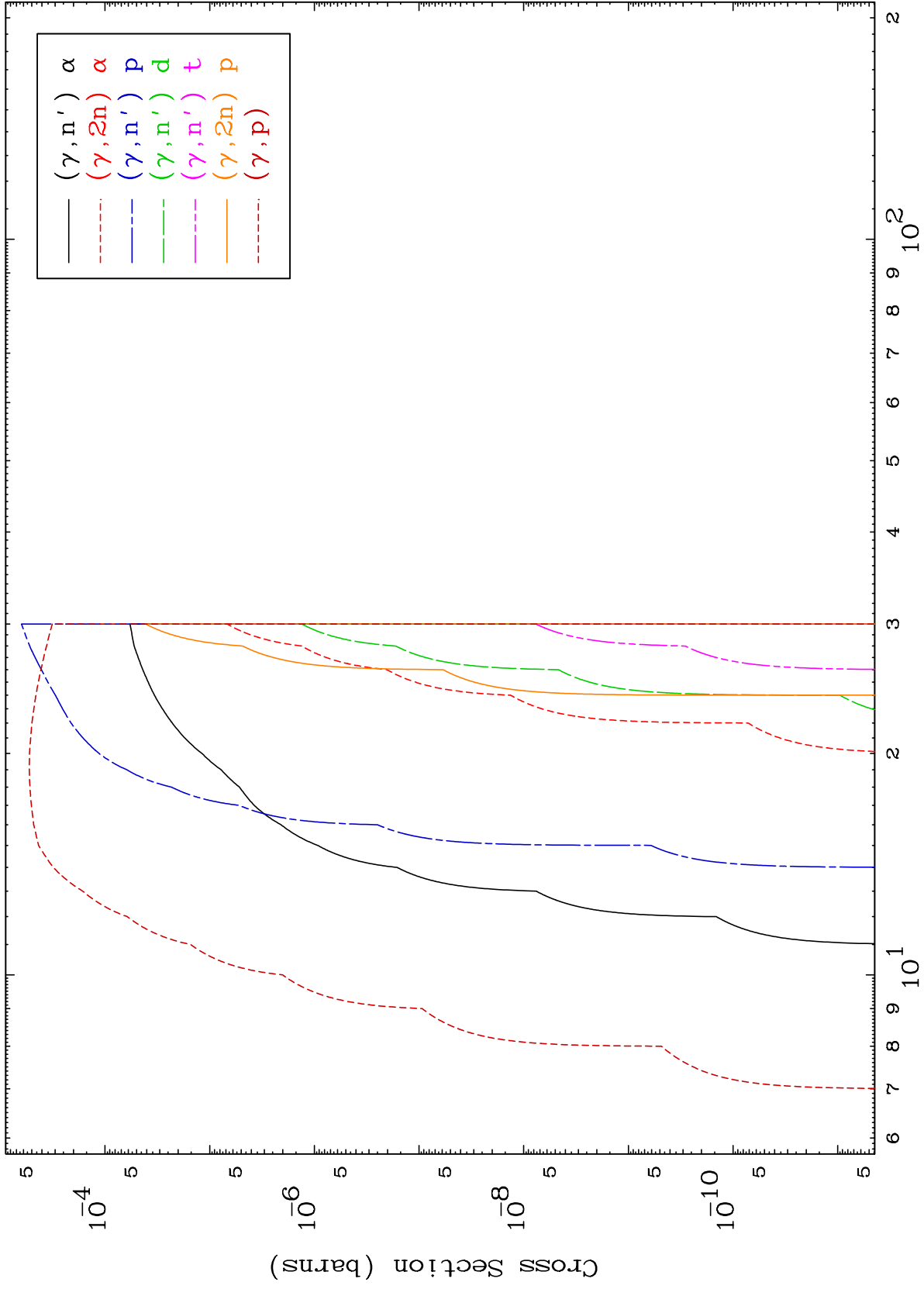
0 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-171

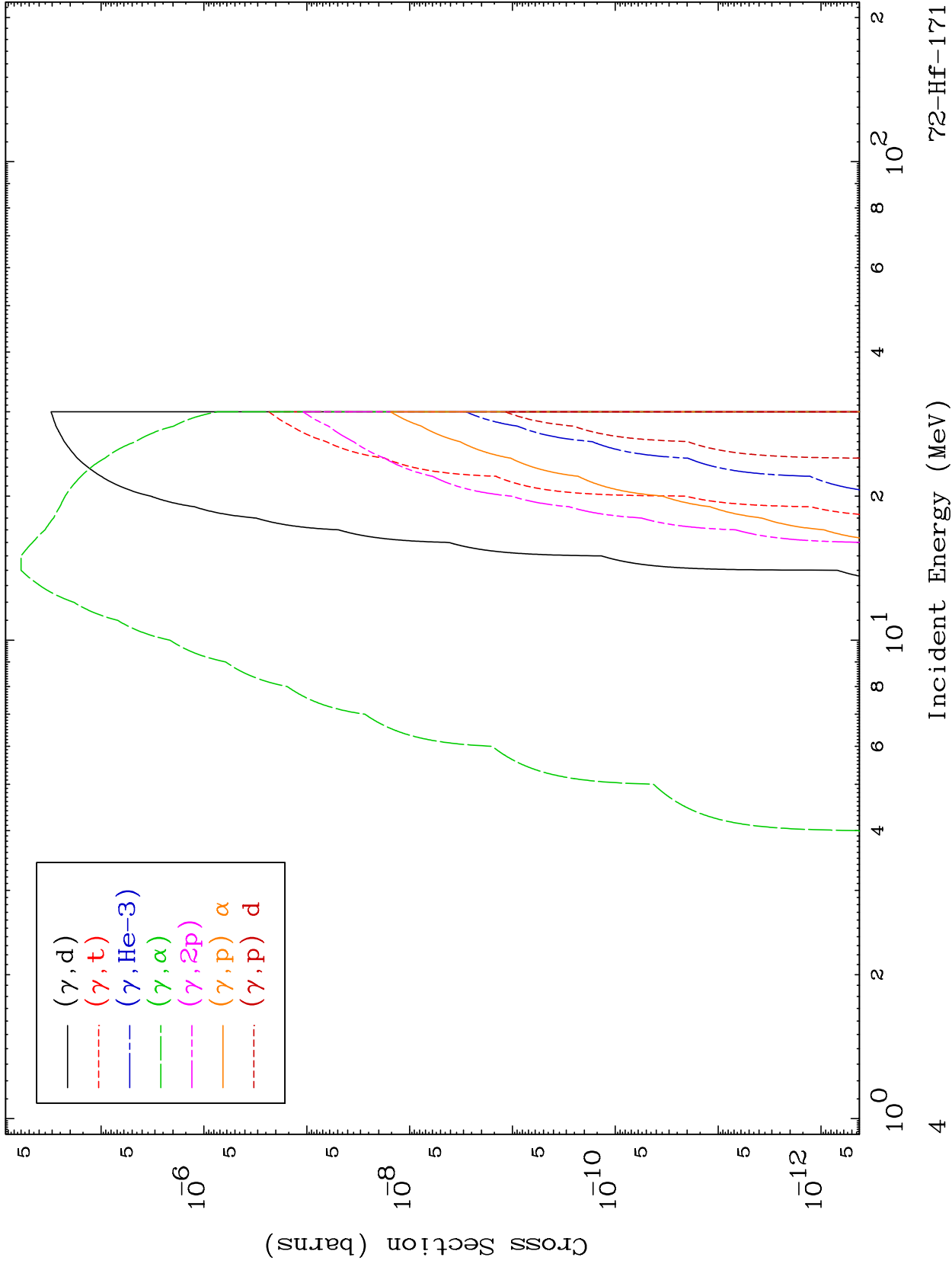




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Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-171

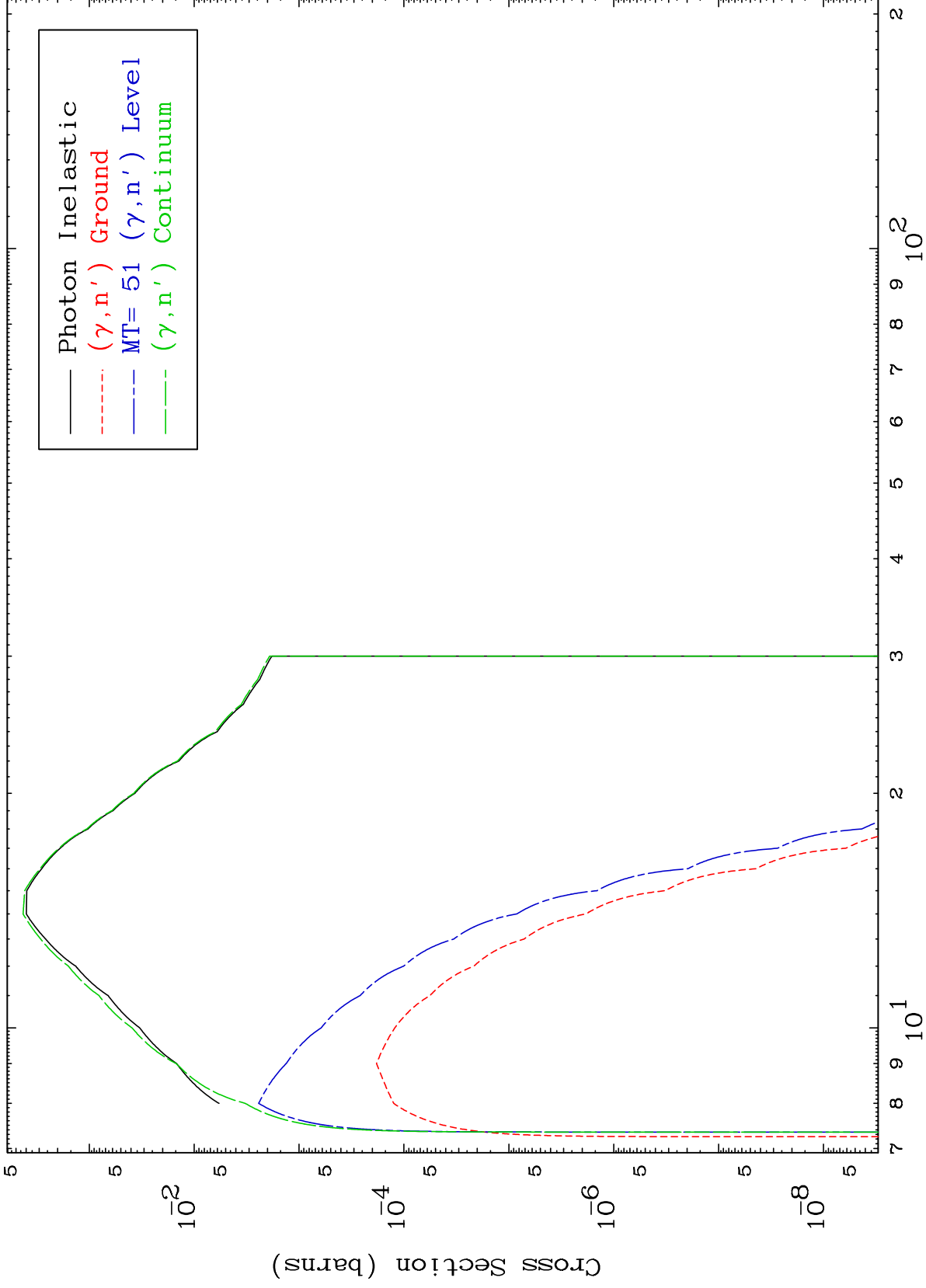


72-Hf-171

Incident Energy (MeV)

4

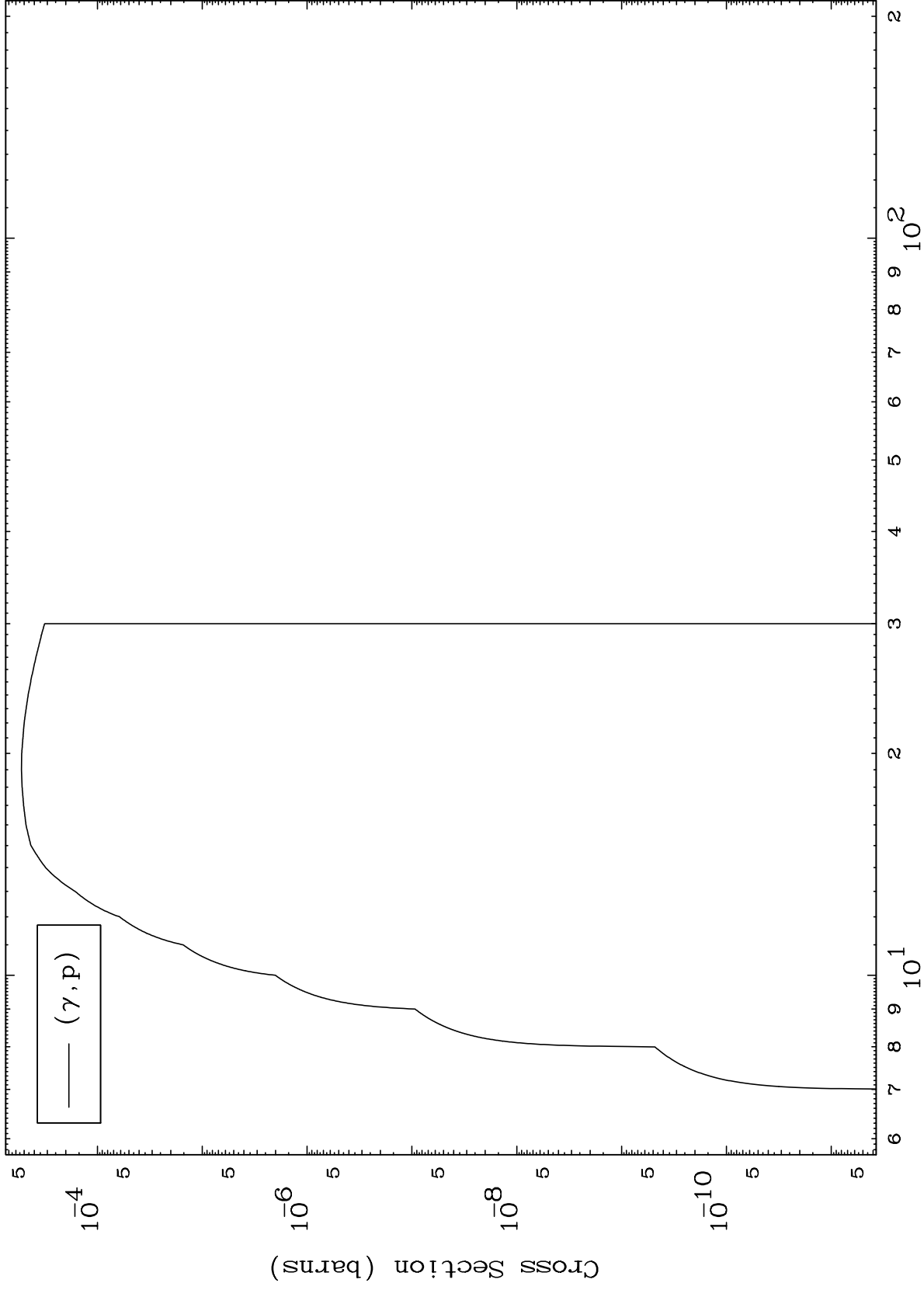
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

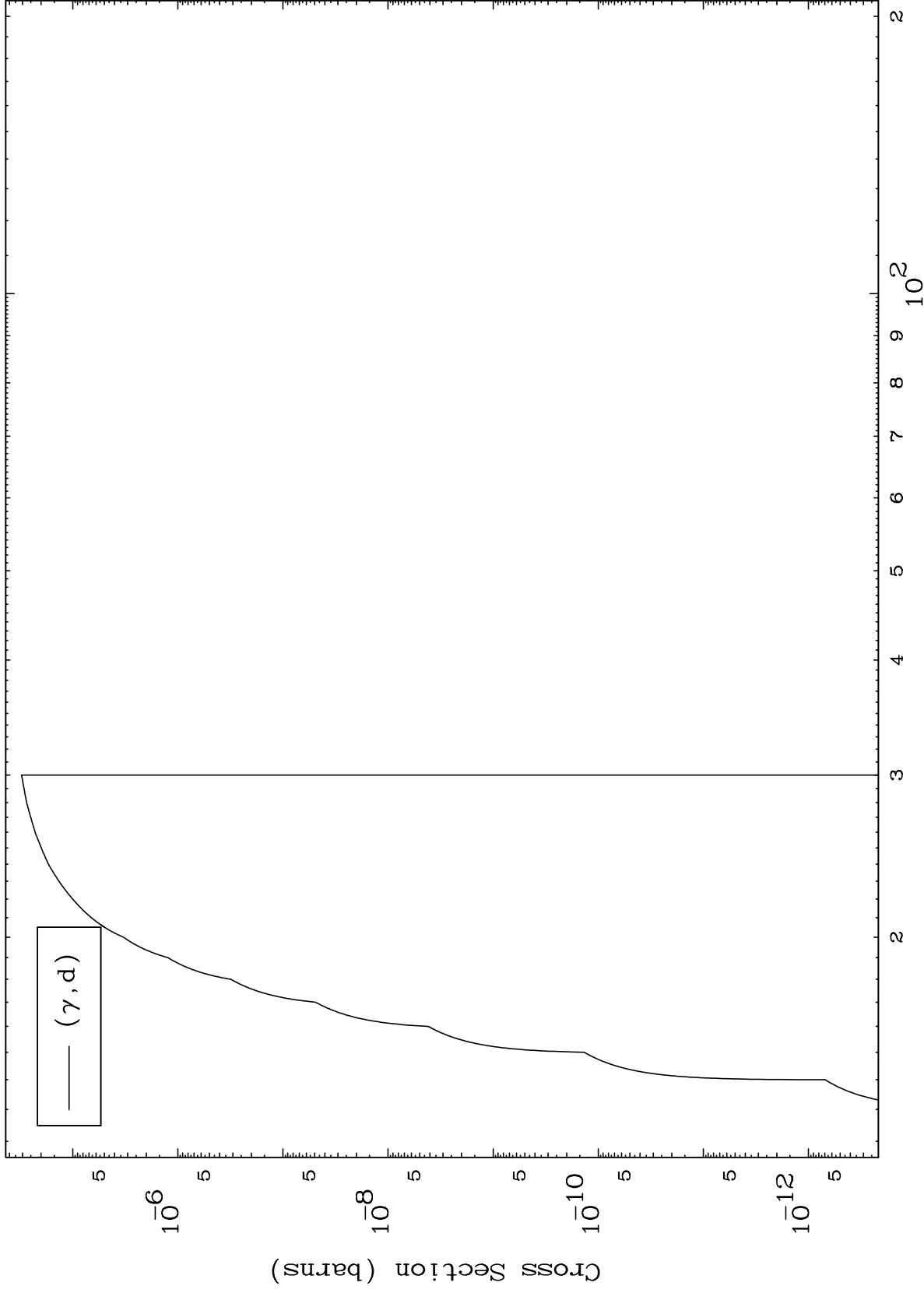
72-Hf-171

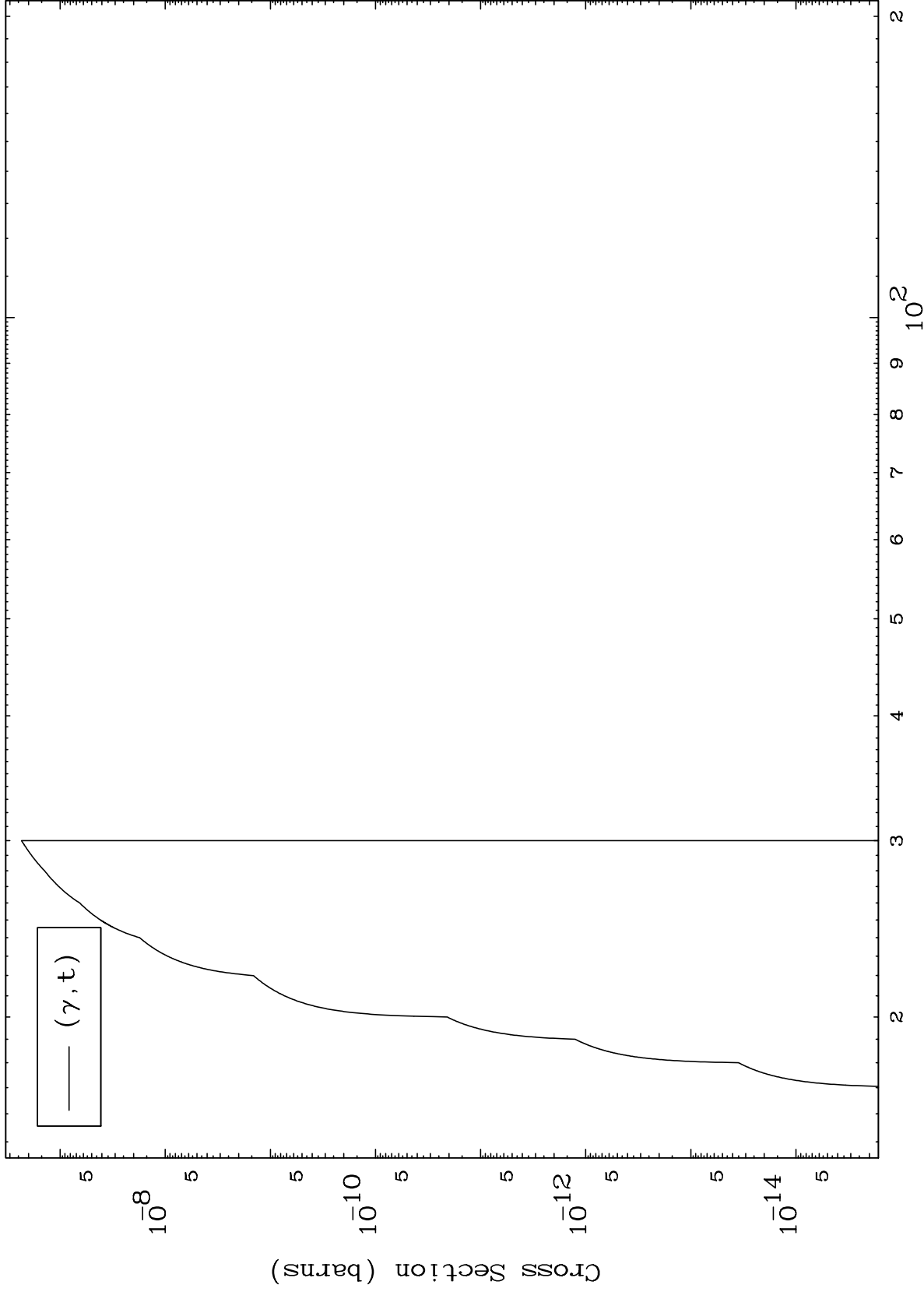


Incident Energy (MeV)

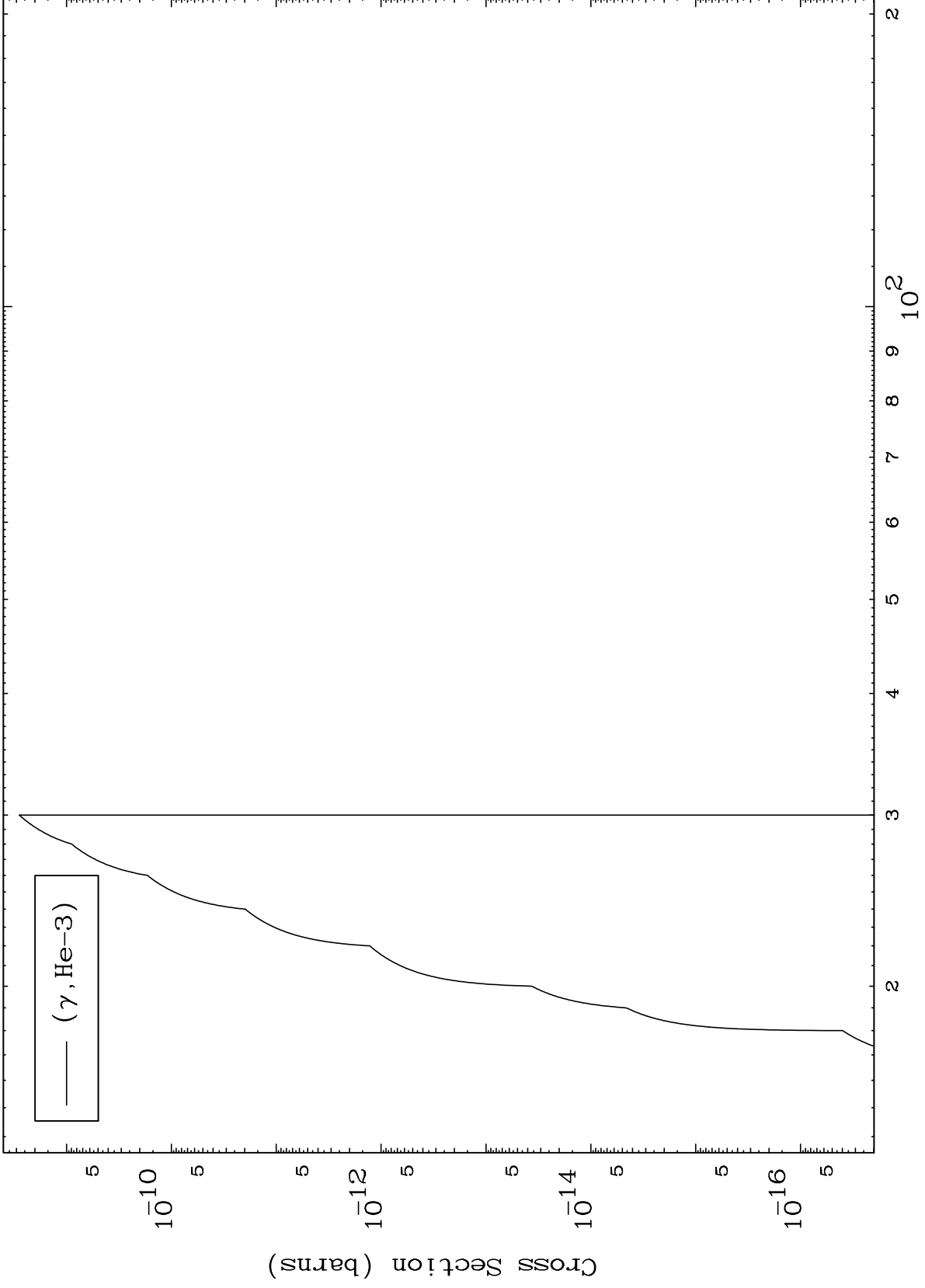
72-Hf-171

6





0 Kelvin Cross Sections

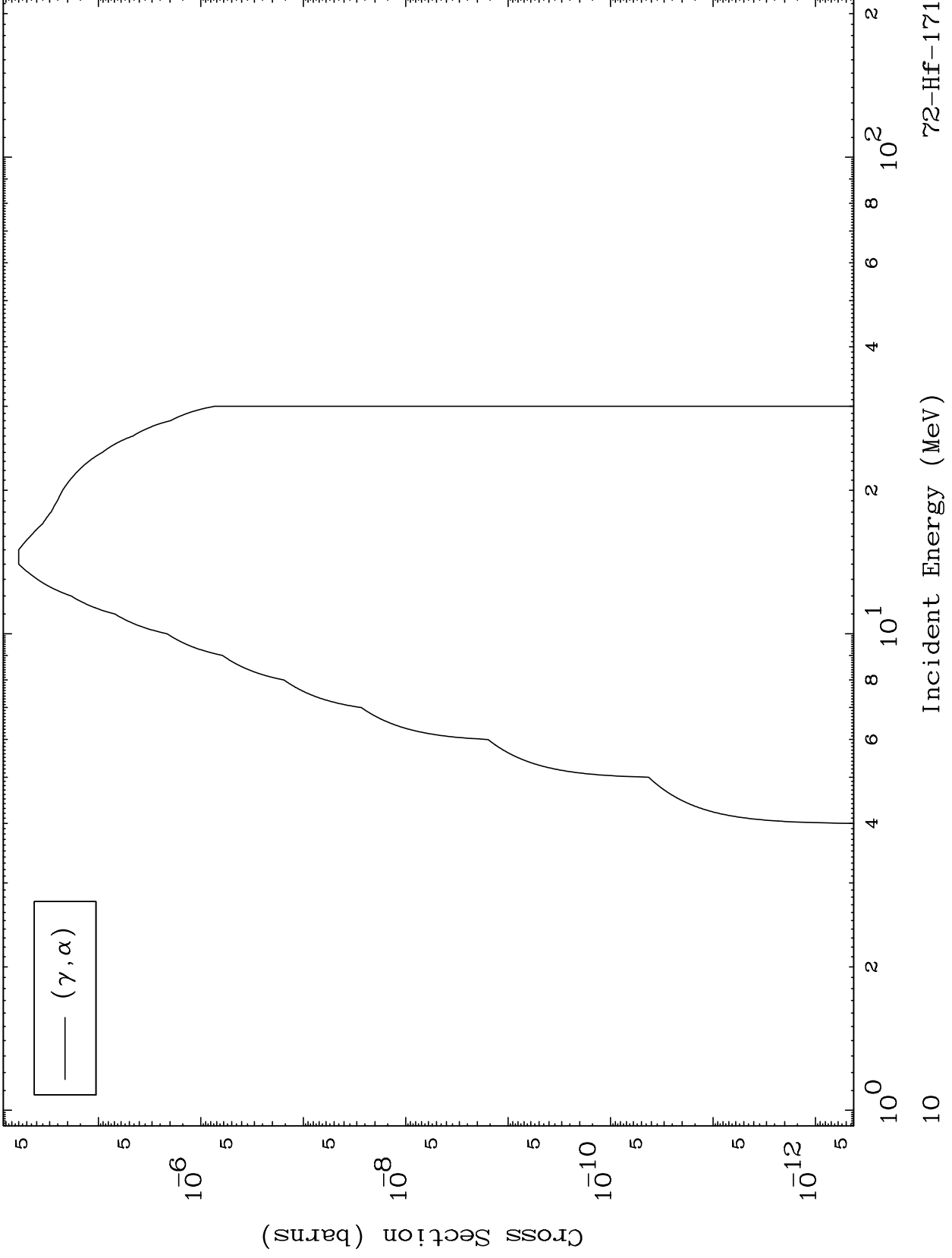


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(γ, α) Levels

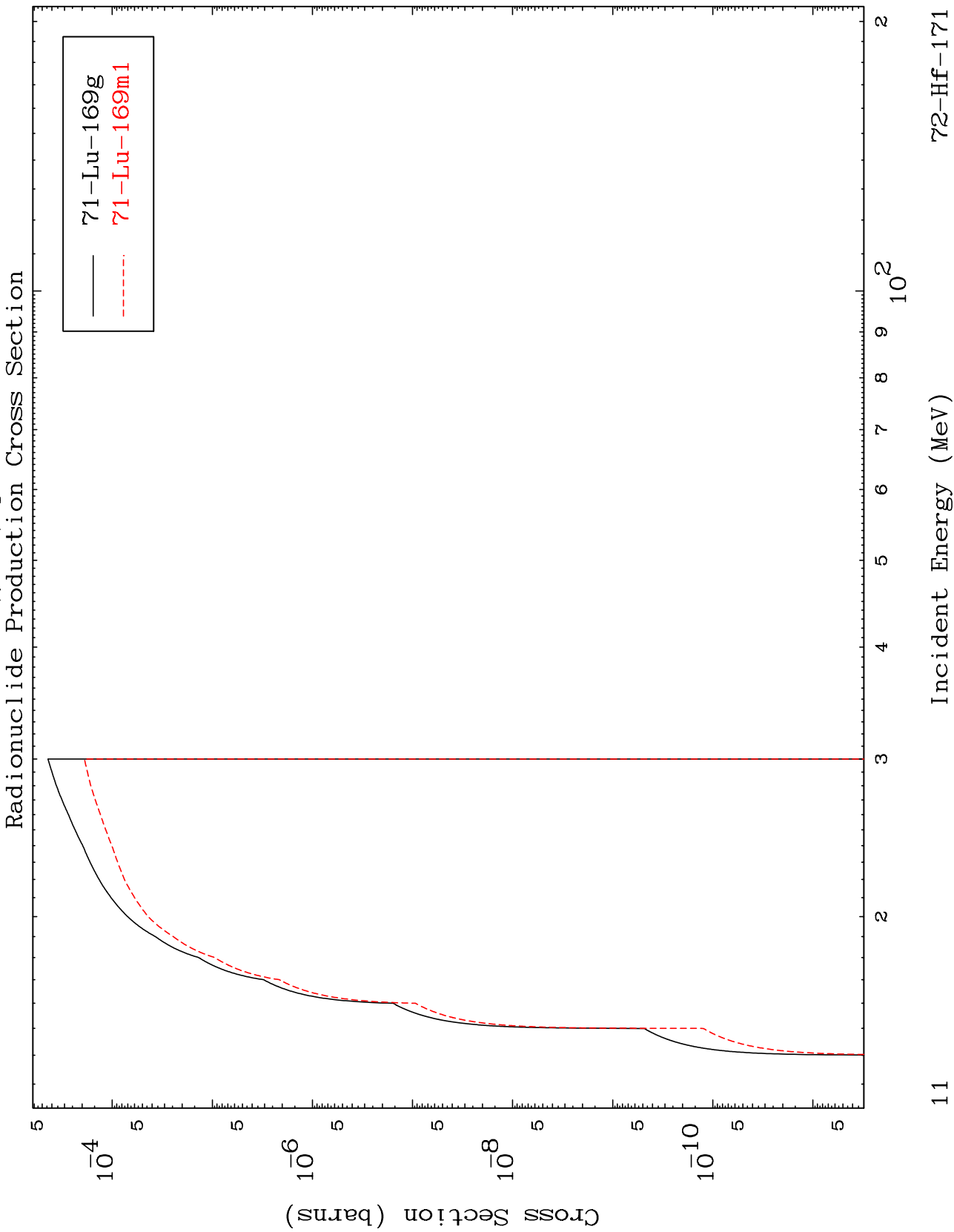
72-Hf-171

0 Kelvin Cross Sections



Incident Energy (MeV)

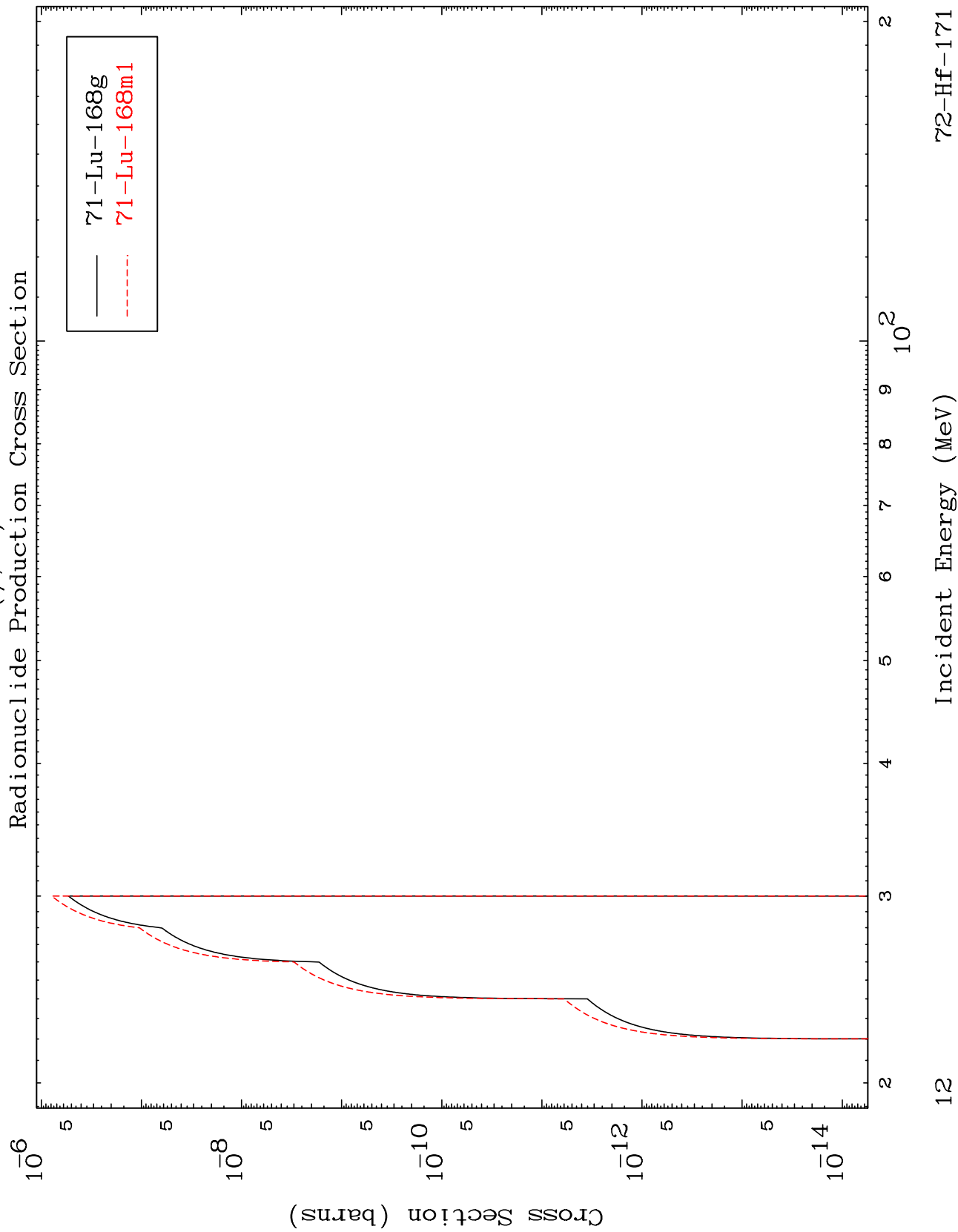
72-Hf-171



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(γ, n') d

72-Hf-171

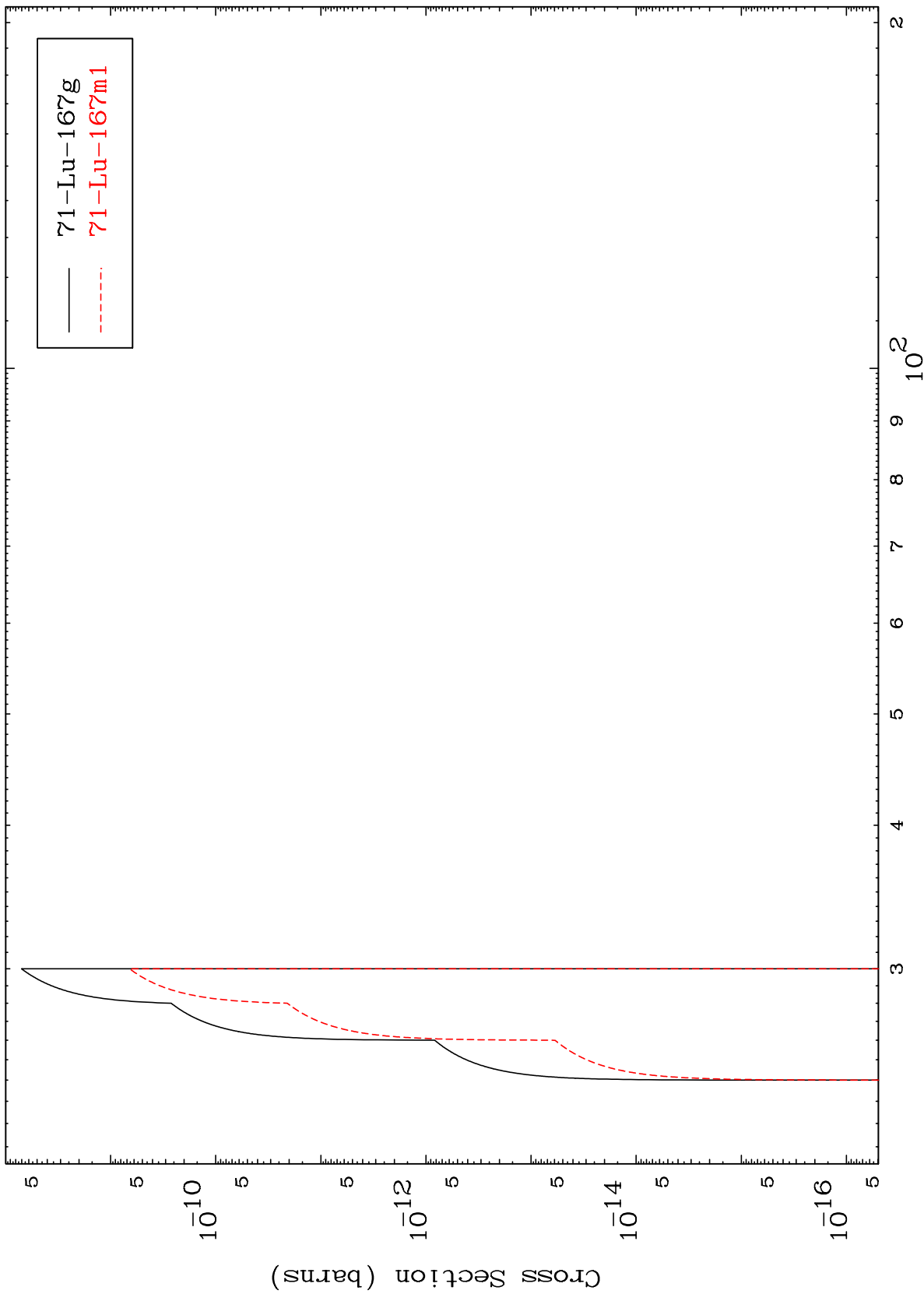


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Incident Energy (MeV)

72-Hf-171

Radionuclide Production Cross Section

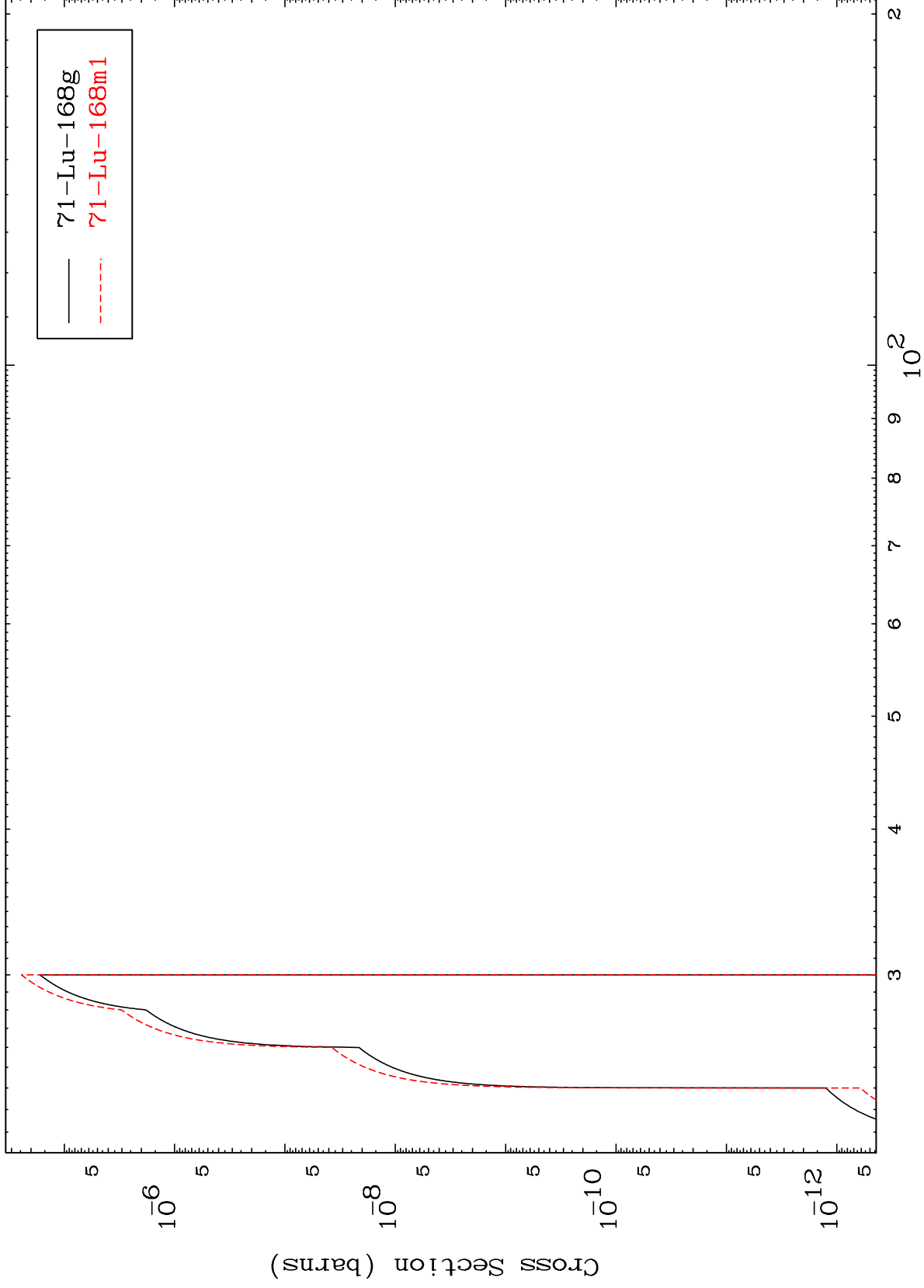


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($\gamma, 2n$) p

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Radionuclide Production Cross Section



14

Incident Energy (MeV)

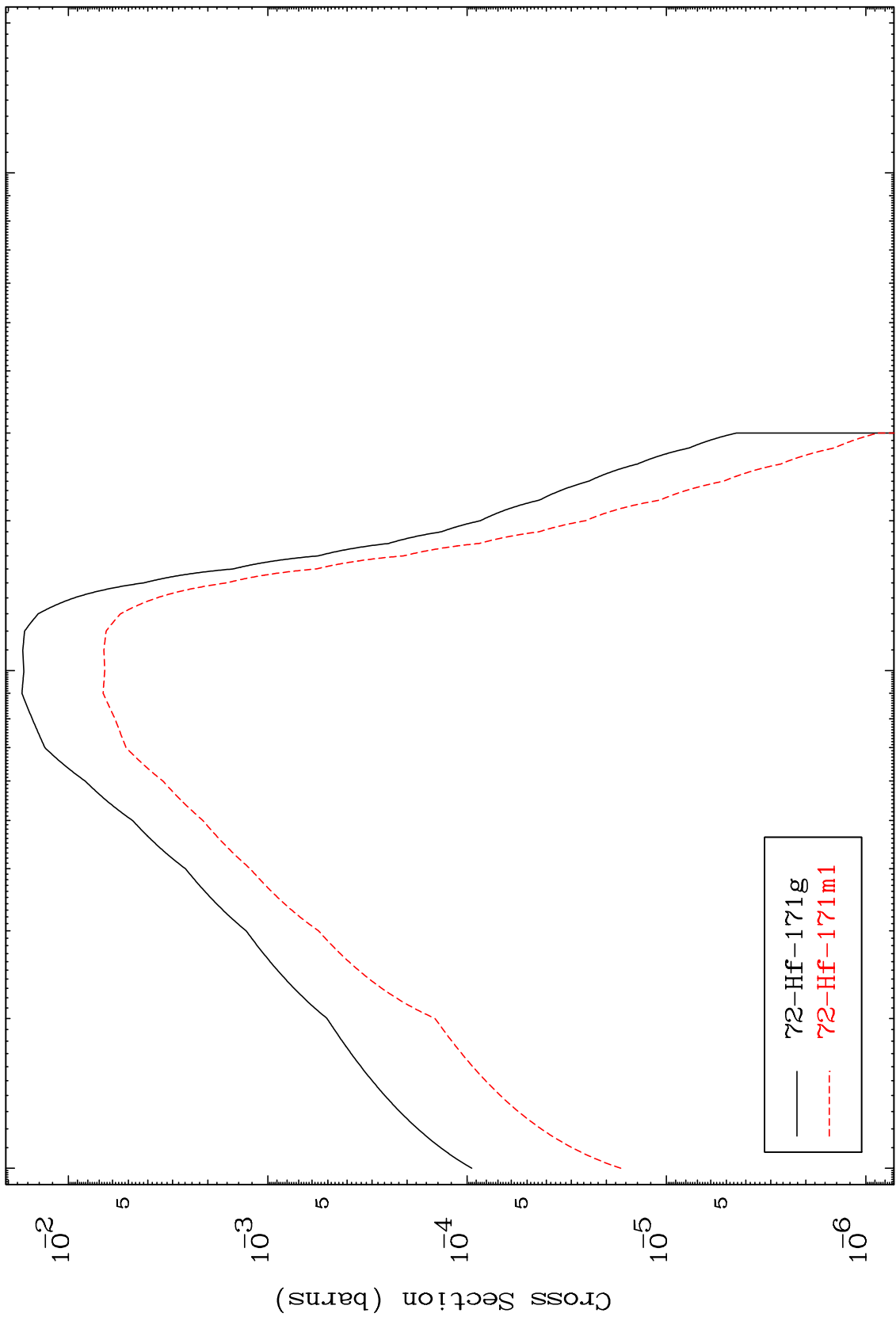
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Radionuclide Production Cross Section

(γ, γ)



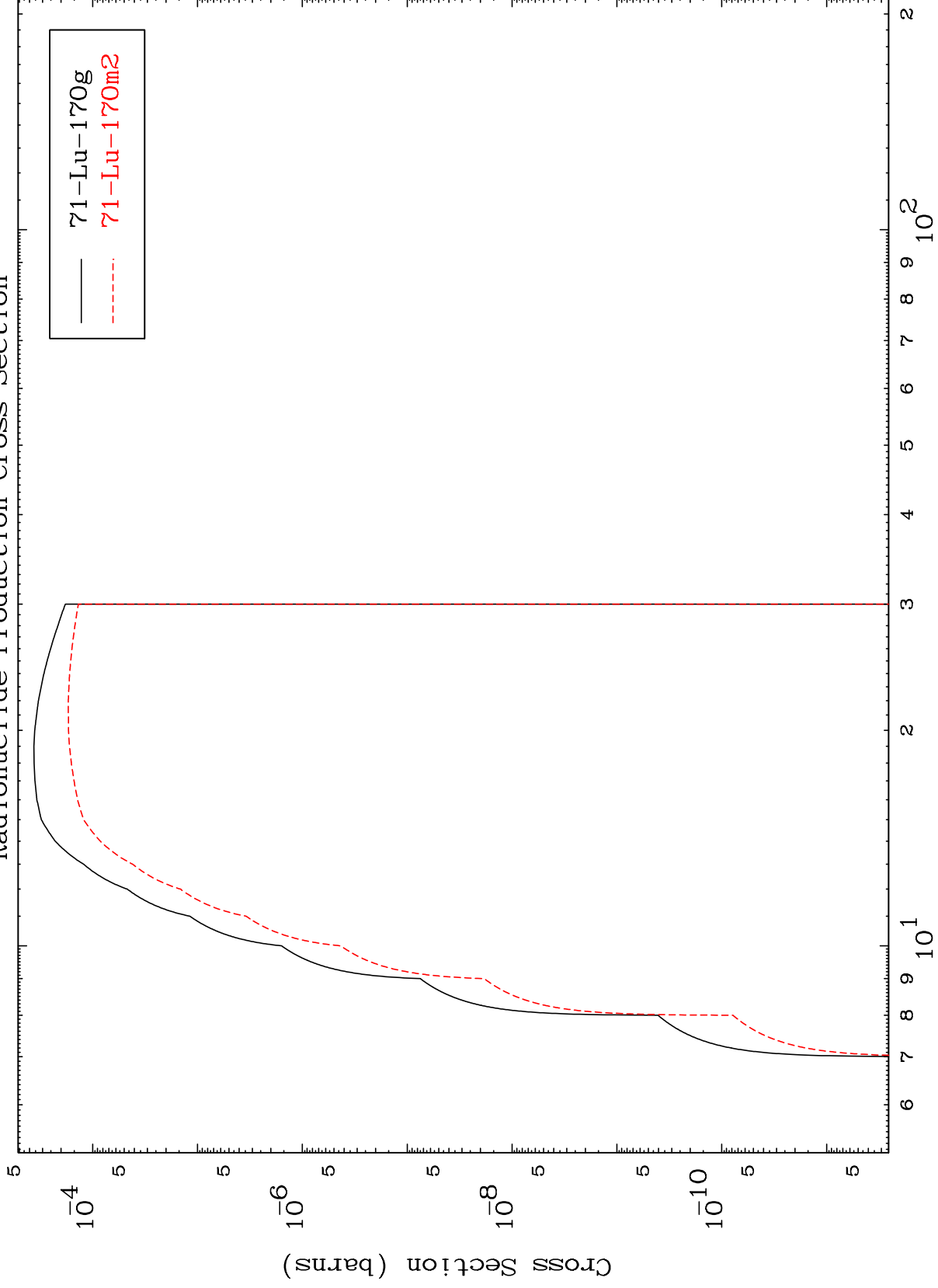
72-Hf-171 g
72-Hf-171 m1

10⁻²
5
10⁻³
5
10⁻⁴
5
10⁻⁵
5
10⁻⁶
10⁰
2
4
6
8
10¹
2
4
6
8
10²
15
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72-Hf-171

(γ, p)
Radionuclide Production Cross Section

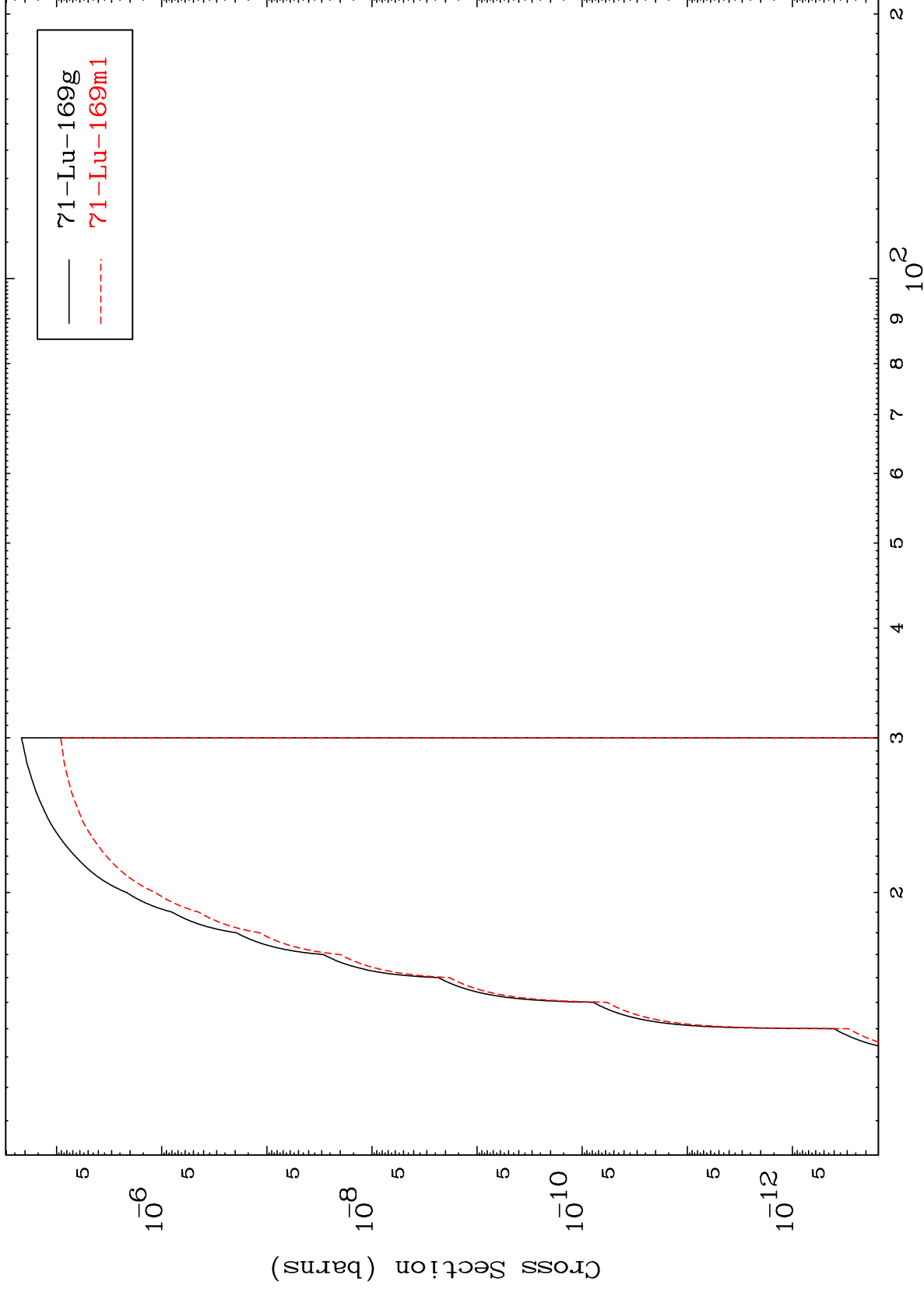


16

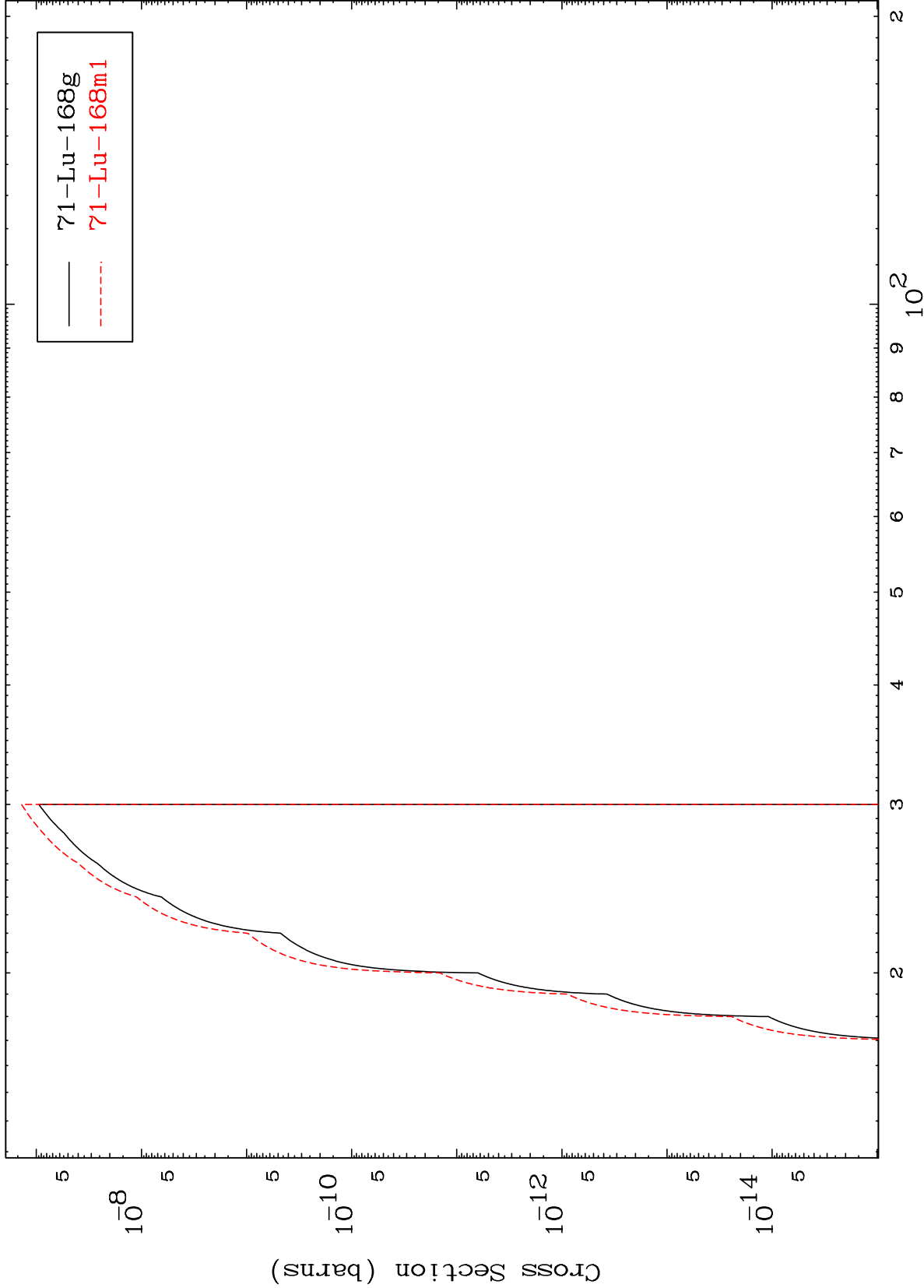
Incident Energy (MeV)

72-Hf-171

Radionuclide Production Cross Section



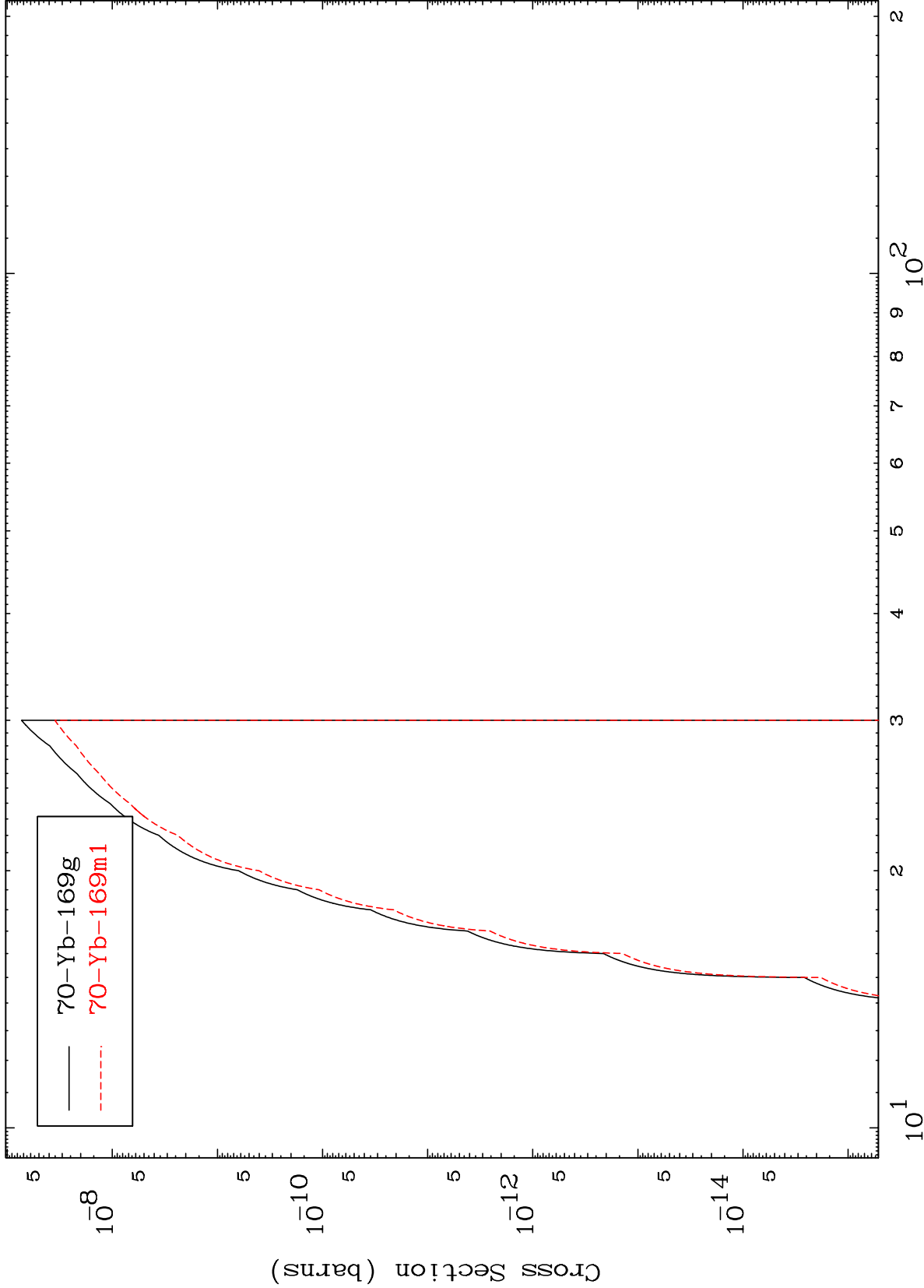
(γ, t)
Radionuclide Production Cross Section



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72-Hf-171

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



72-Hf-171

Incident Energy (MeV)

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