

Program EVALPLOT
(Version 2021-1)

by

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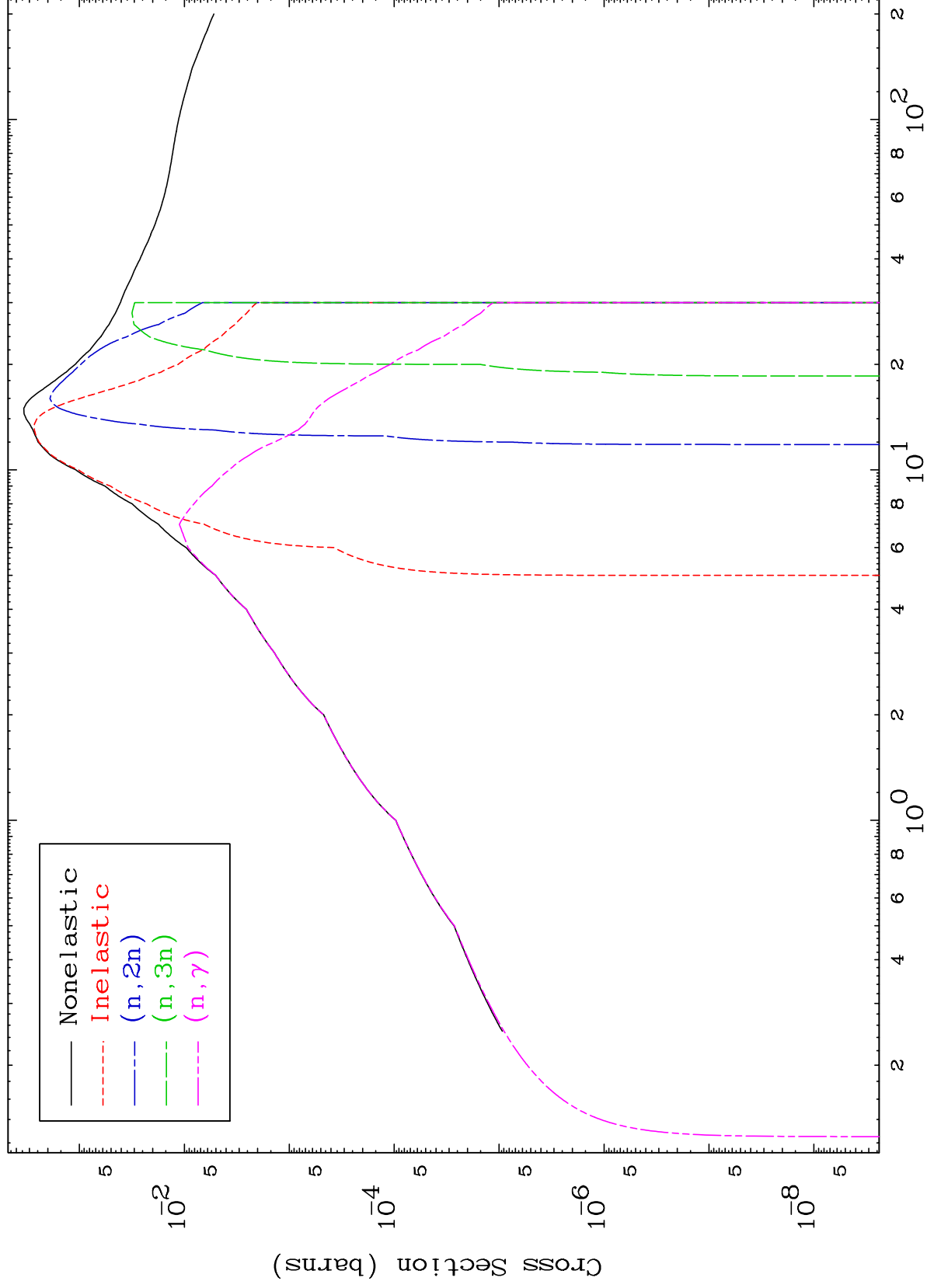
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

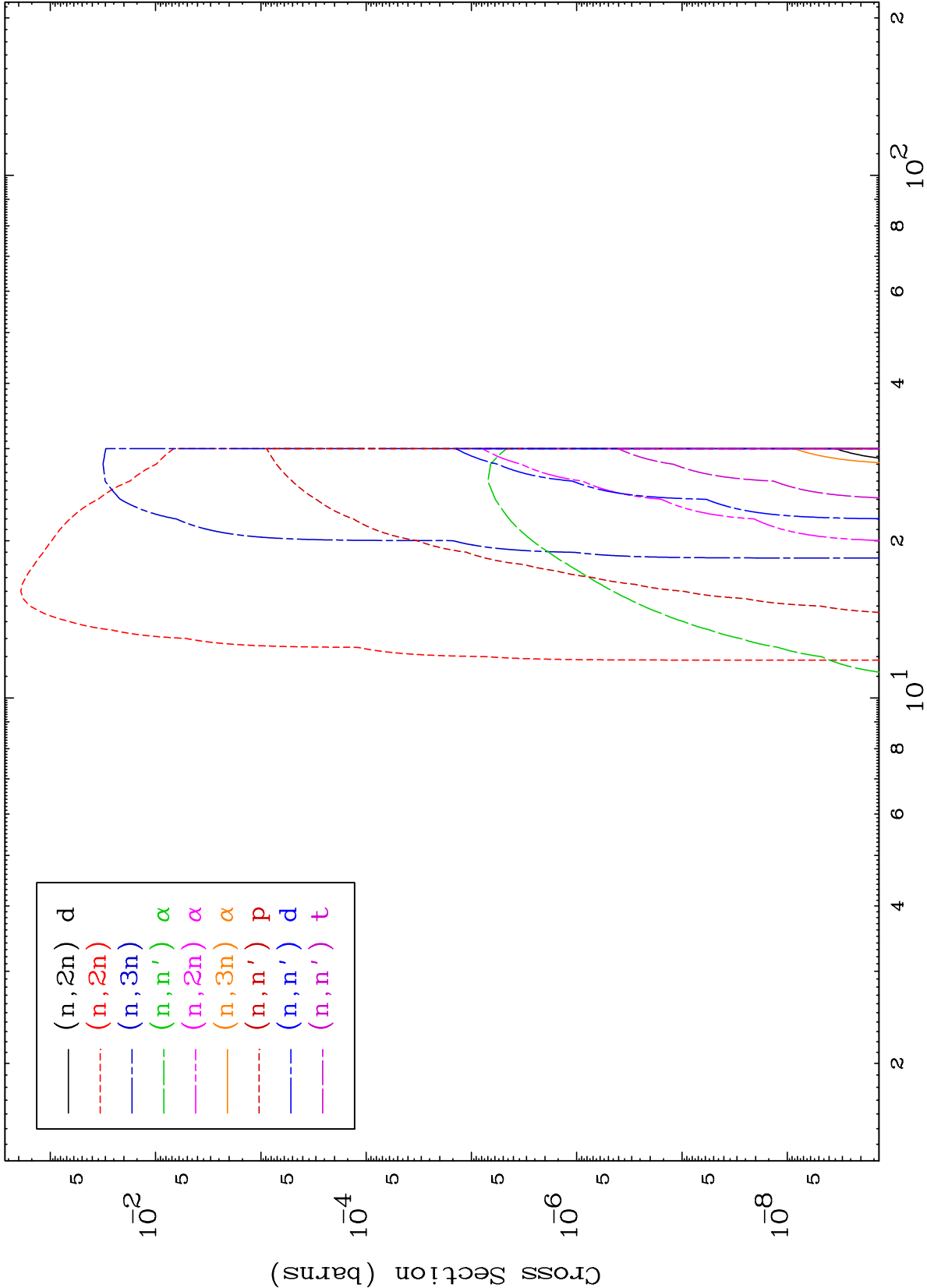
Press Mouse Button to Start

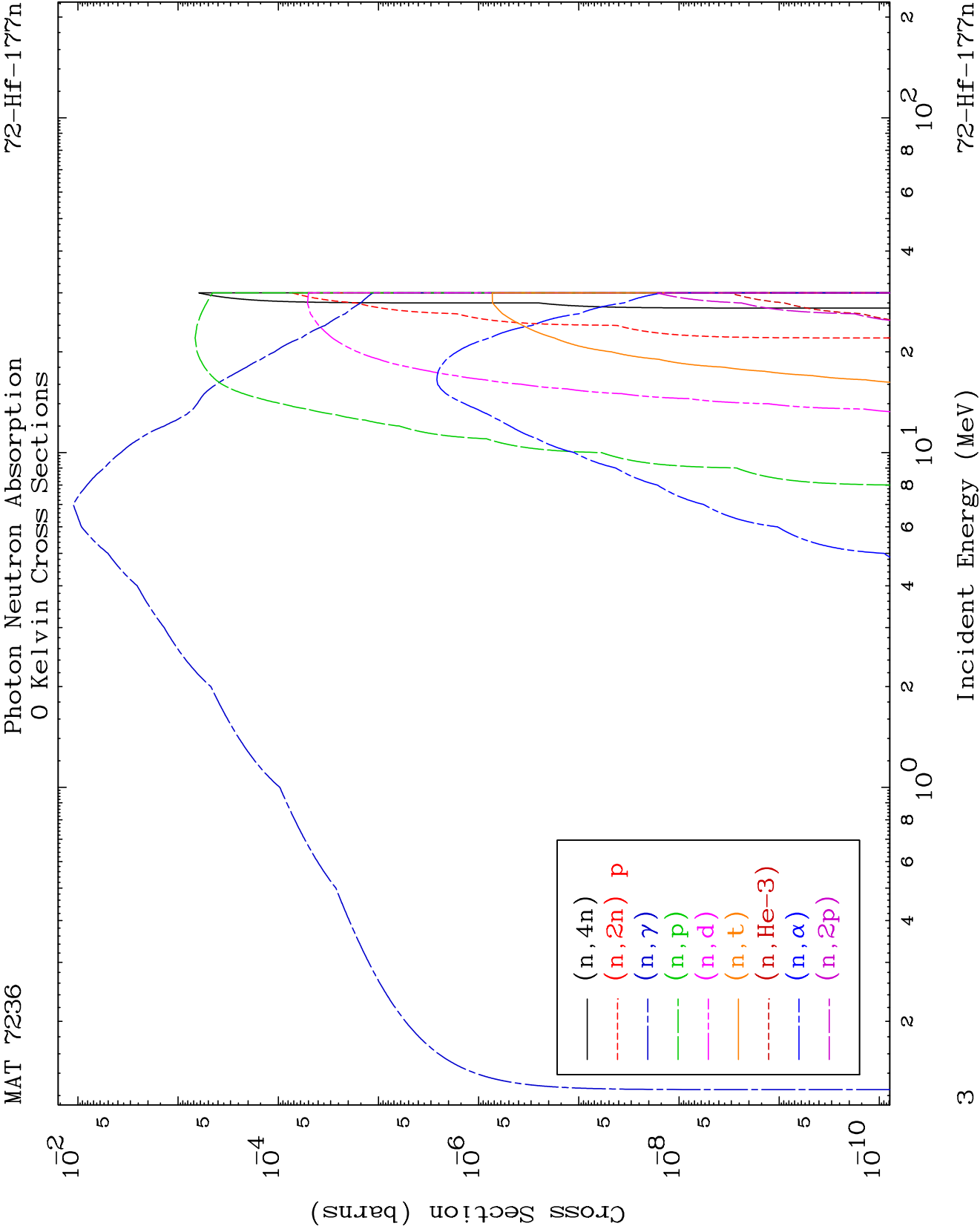
MAT 7236

Photon Major
0 Kelvin Cross Sections

$^{72}\text{Hf}-177\text{n}$



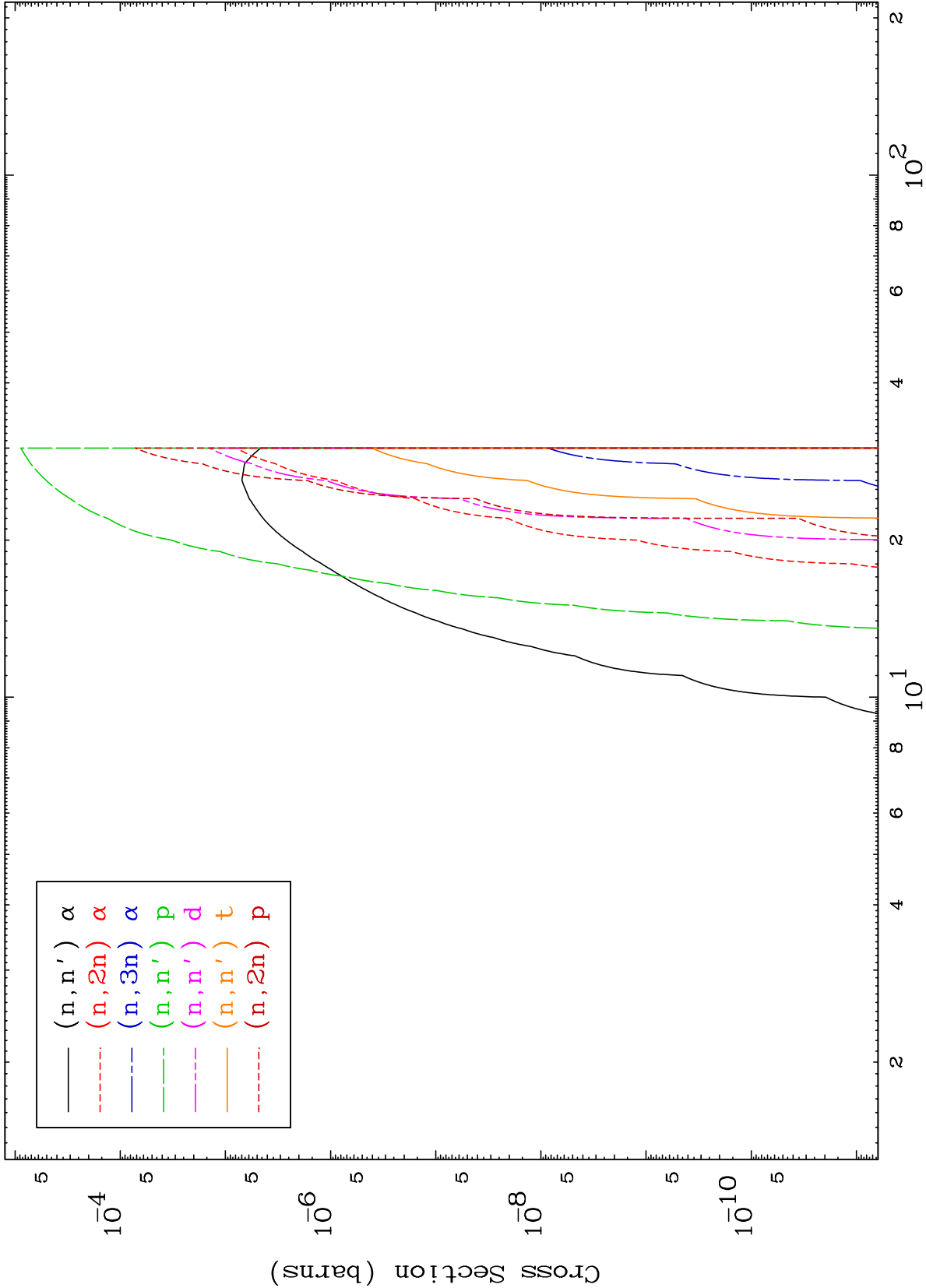




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Photon Charged Particle
0 Kelvin Cross Sections

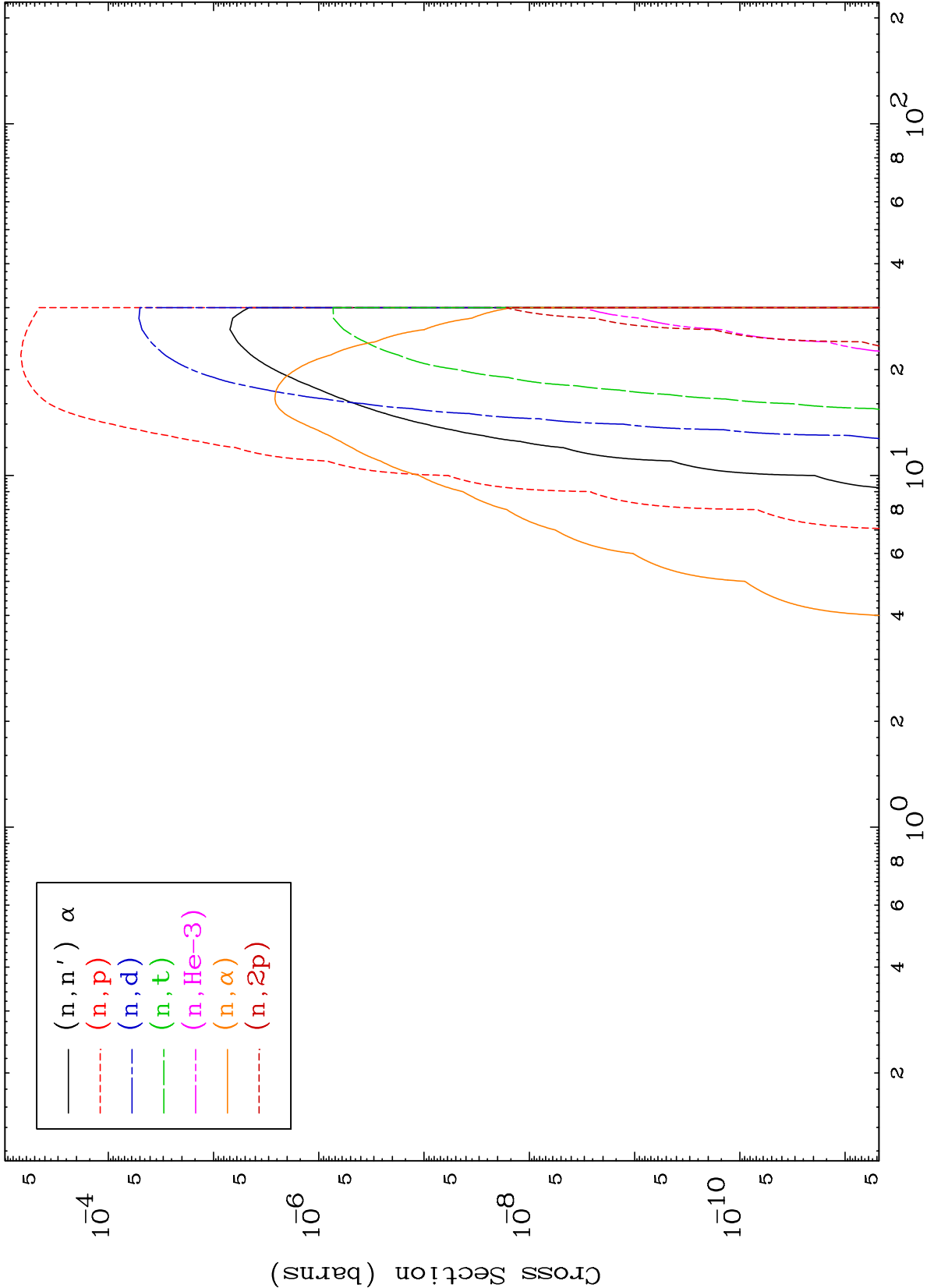
$^{72}\text{Hf}-177\text{n}$



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Photon Charged Particle
0 Kelvin Cross Sections

$^{72}\text{Hf}-177\text{n}$

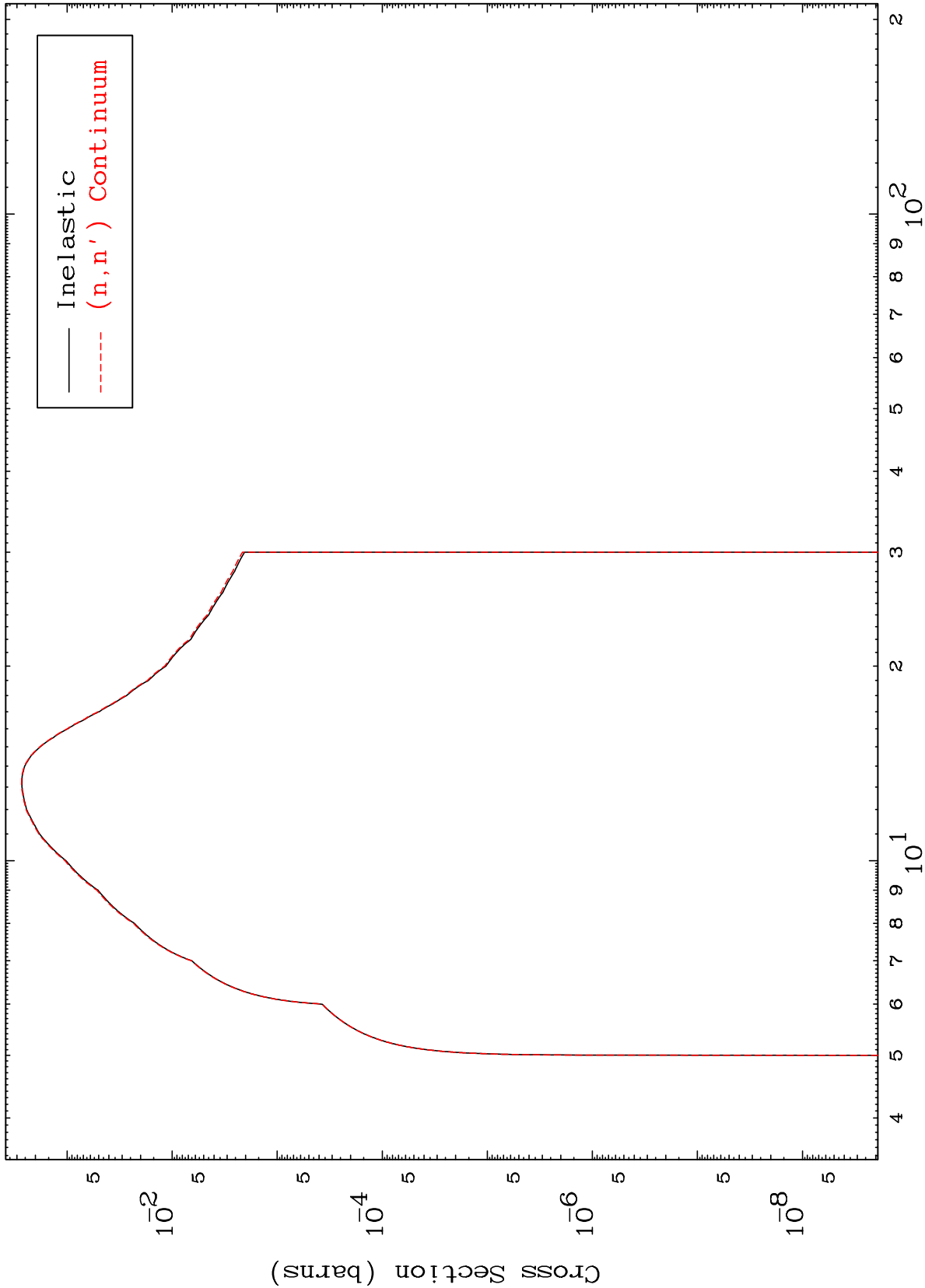


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(γ, n') Levels

0 Kelvin Cross Sections

$^{72}\text{Hf}-^{177}\text{n}$

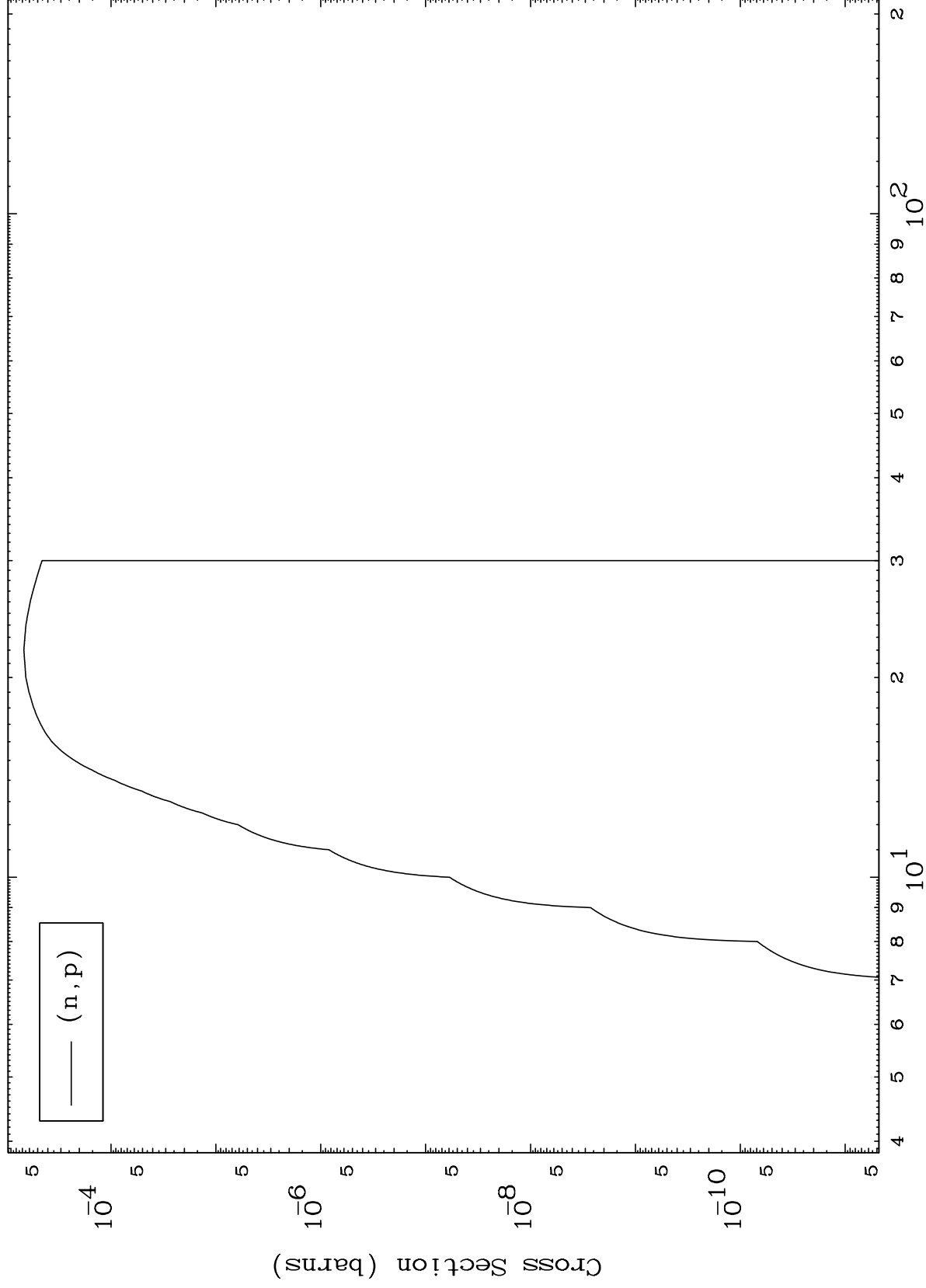


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(γ, p) Levels

$^{72}\text{Hf}-^{177}\text{n}$

0 Kelvin Cross Sections



Incident Energy (MeV)

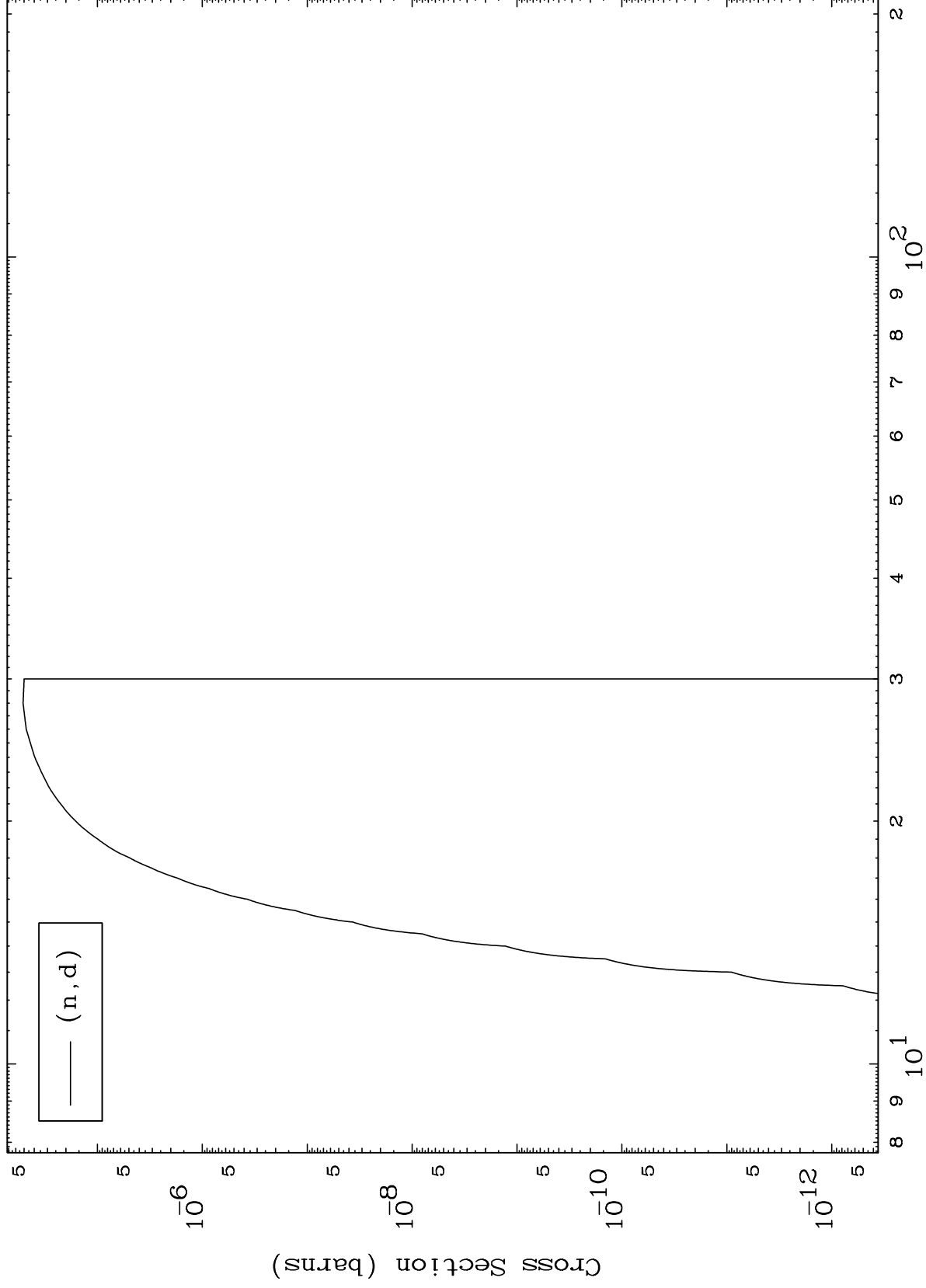
$^{72}\text{Hf}-^{177}\text{n}$

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(γ ,d) Levels

$^{72}\text{Hf}-177\text{n}$

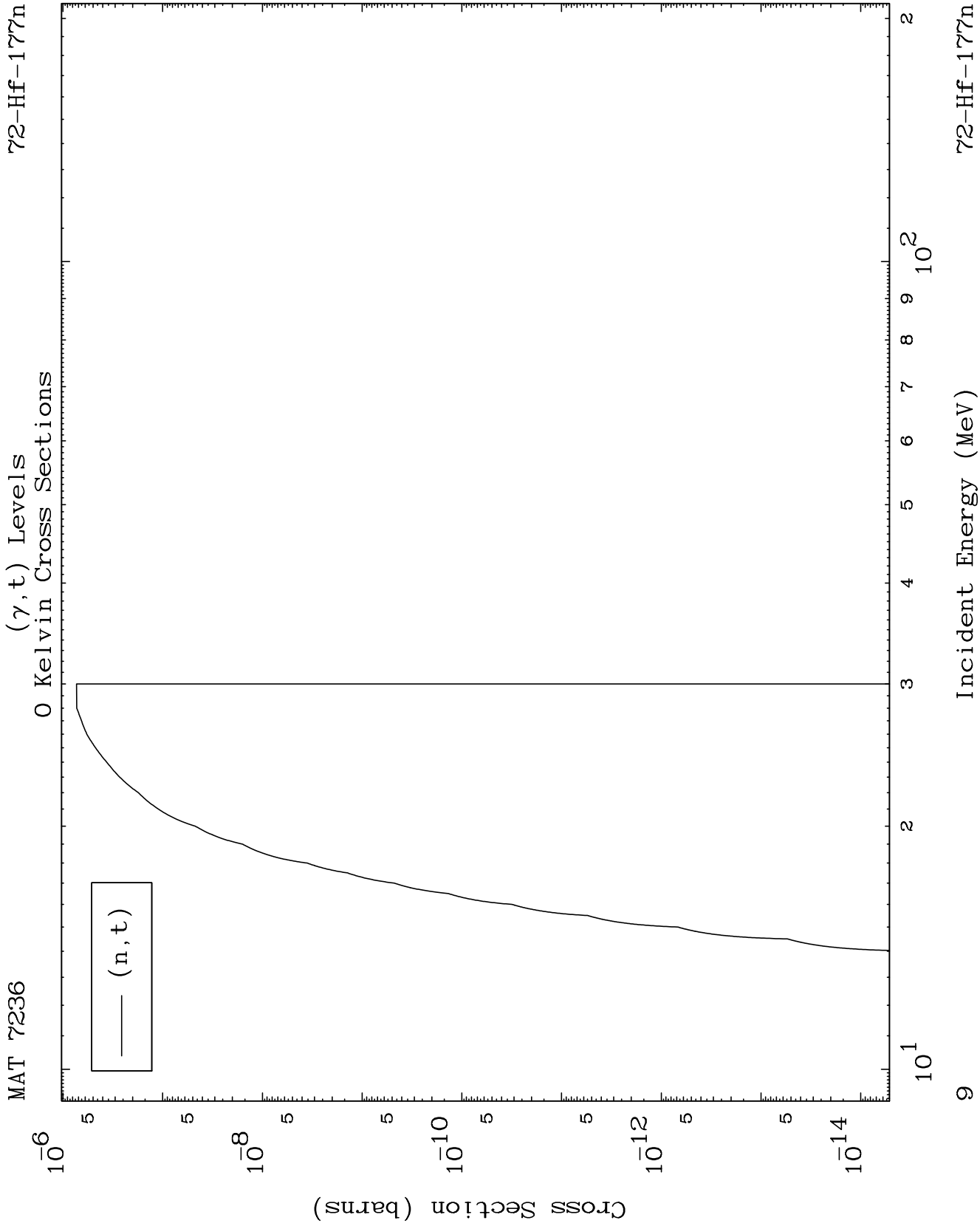
0 Kelvin Cross Sections



Incident Energy (MeV)

$^{72}\text{Hf}-177\text{n}$

8

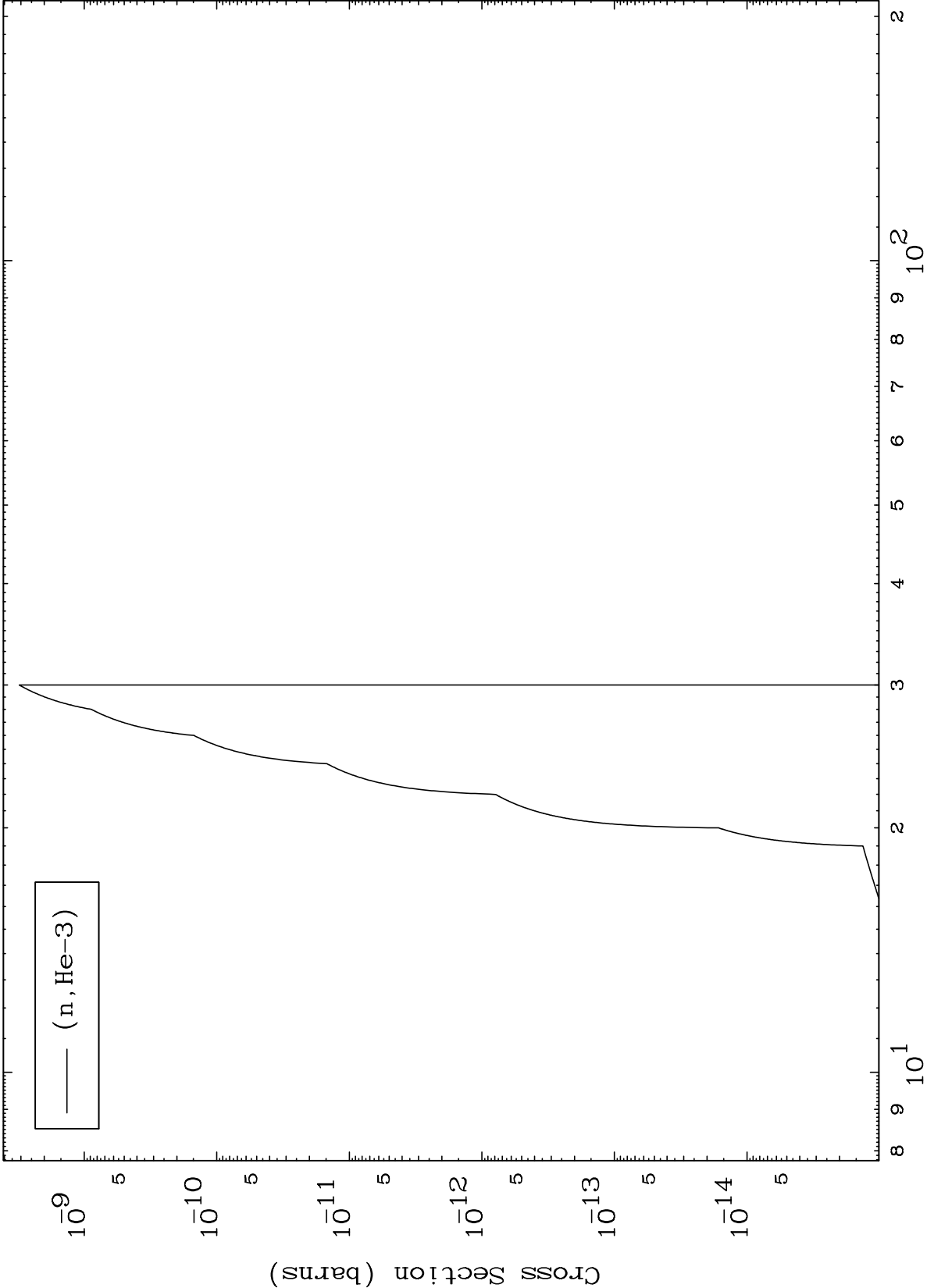


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(γ ,He3) Levels

$^{72}\text{Hf}-^{177}\text{n}$

0 Kelvin Cross Sections



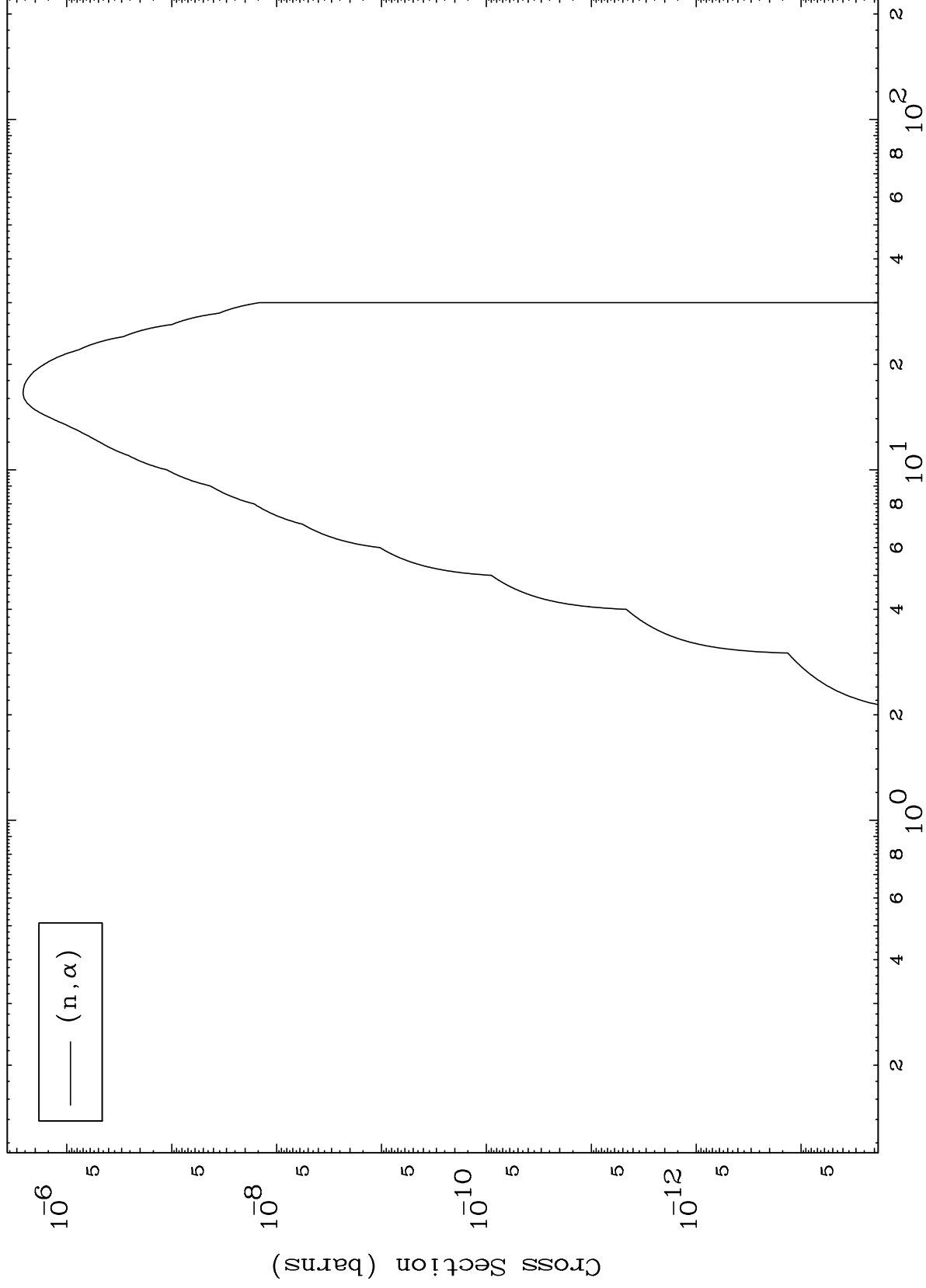
Incident Energy (MeV)

$^{72}\text{Hf}-^{177}\text{n}$

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72-Hf-177n

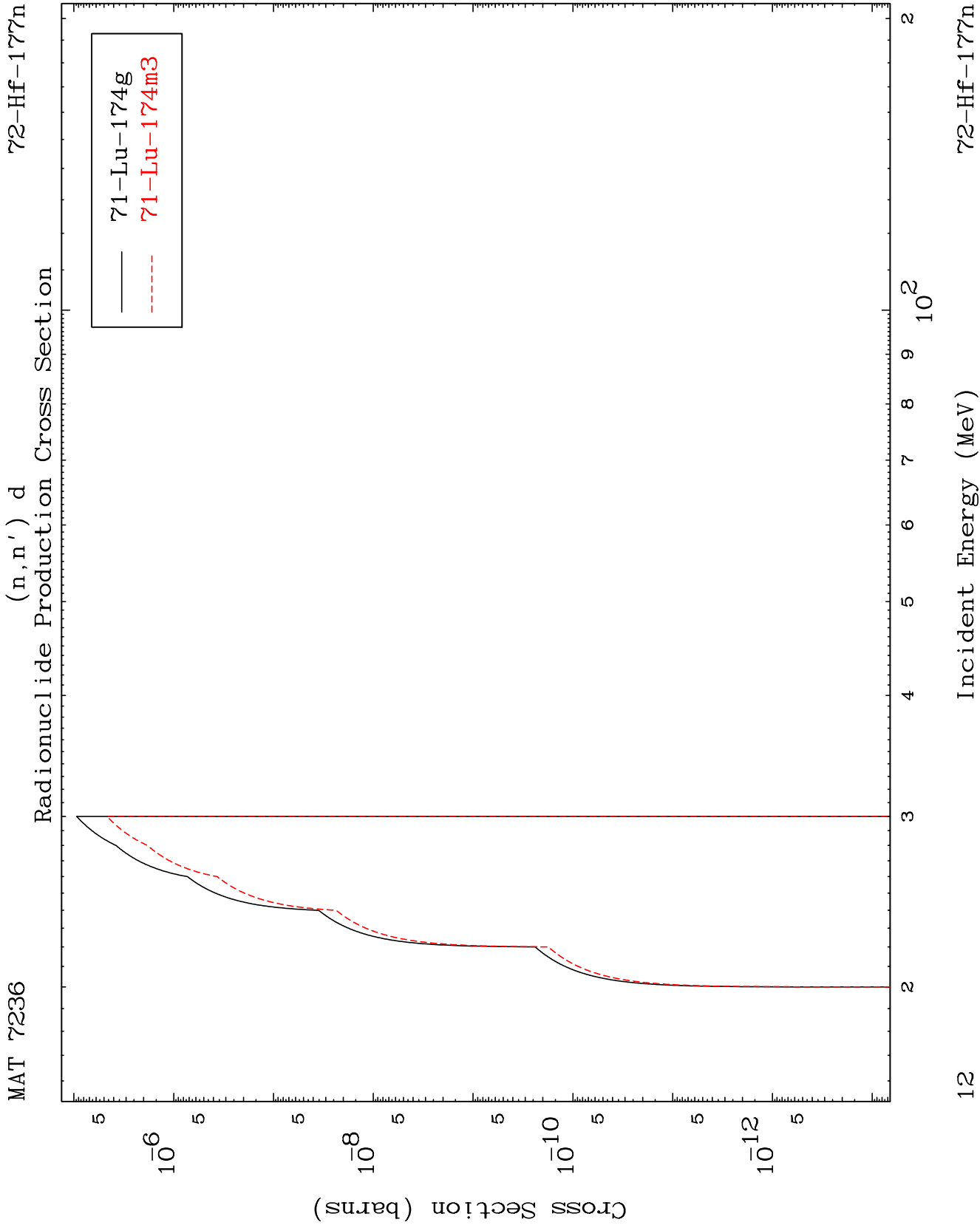
(γ, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

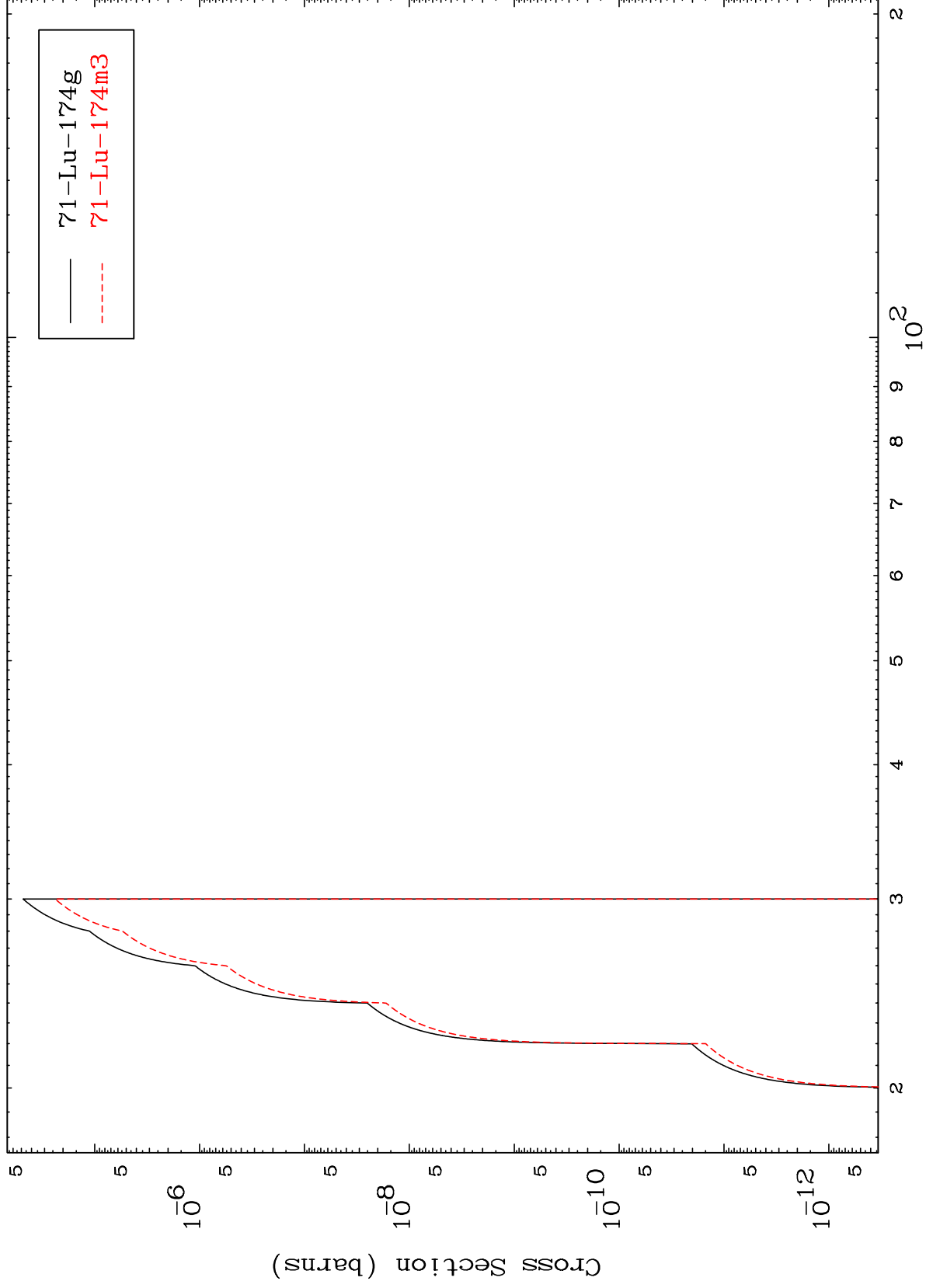
72-Hf-177n



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$^{72}\text{Hf}-^{177}\text{n}$ $(n,2n)$ p

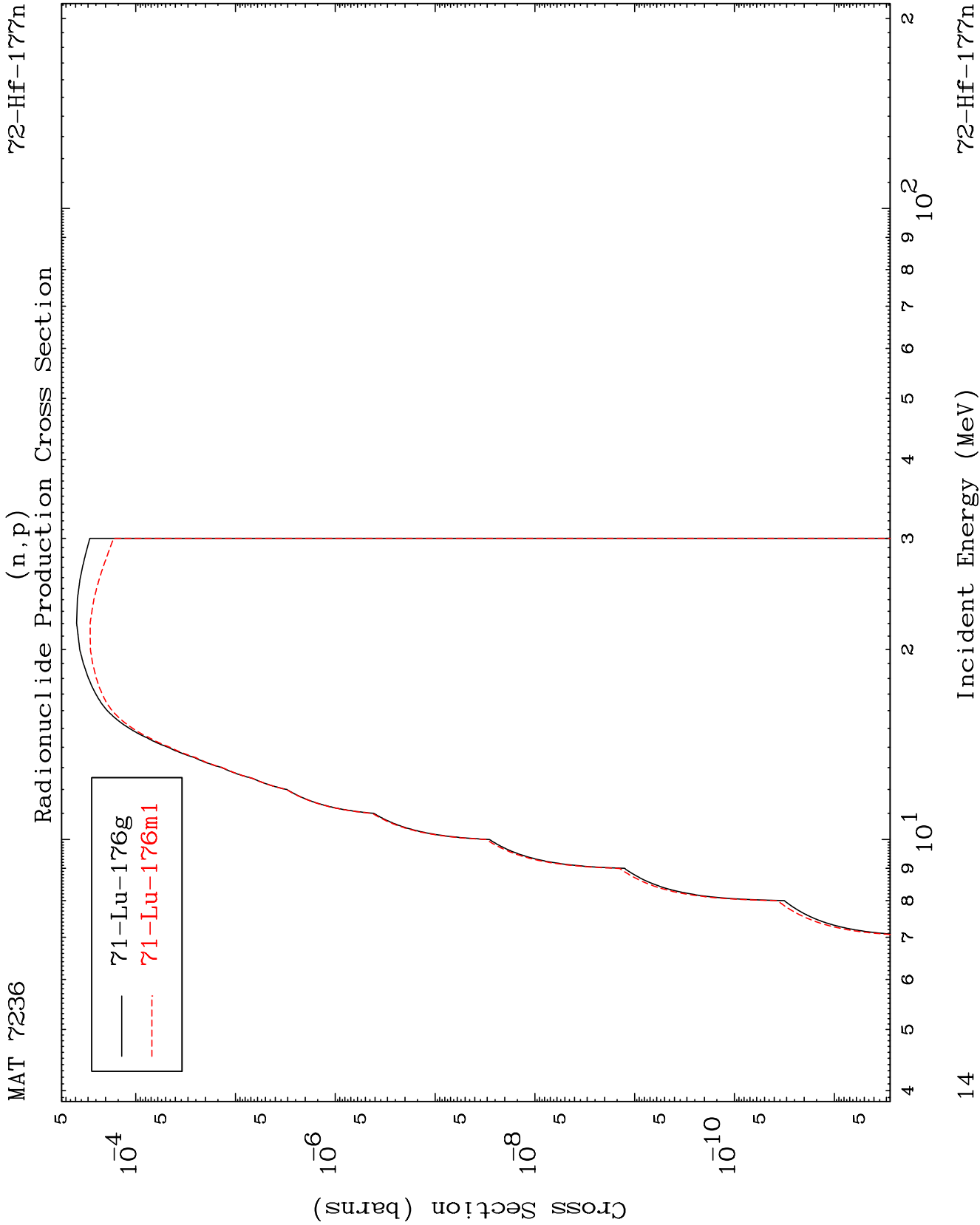
Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{72}\text{Hf}-^{177}\text{n}$

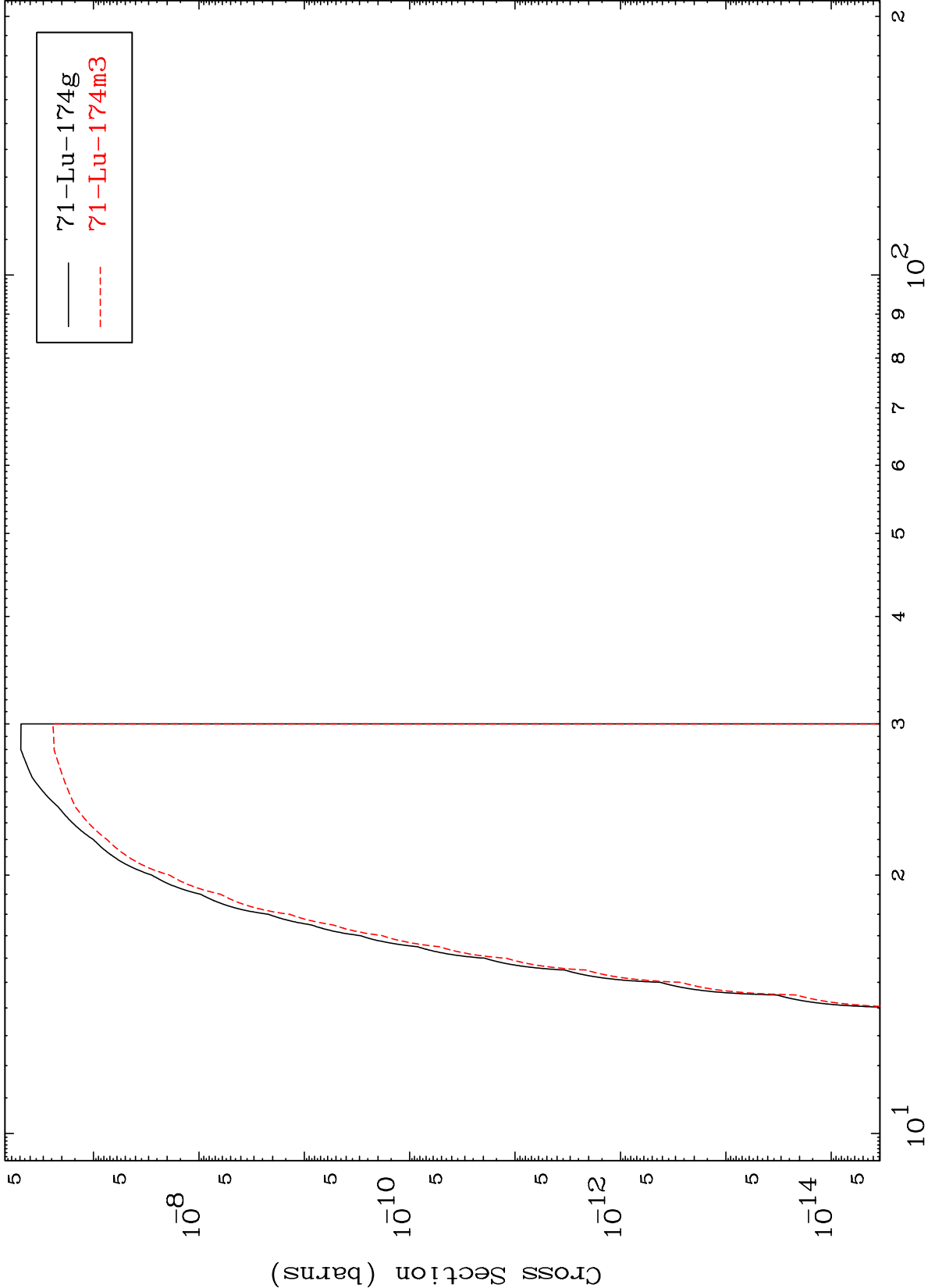


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(n,t)

Radionuclide Production Cross Section

$^{72}\text{Hf}-^{177}\text{n}$



Incident Energy (MeV)

$^{72}\text{Hf}-^{177}\text{n}$