

Program EVALPLOT
(Version 2021-1)

by

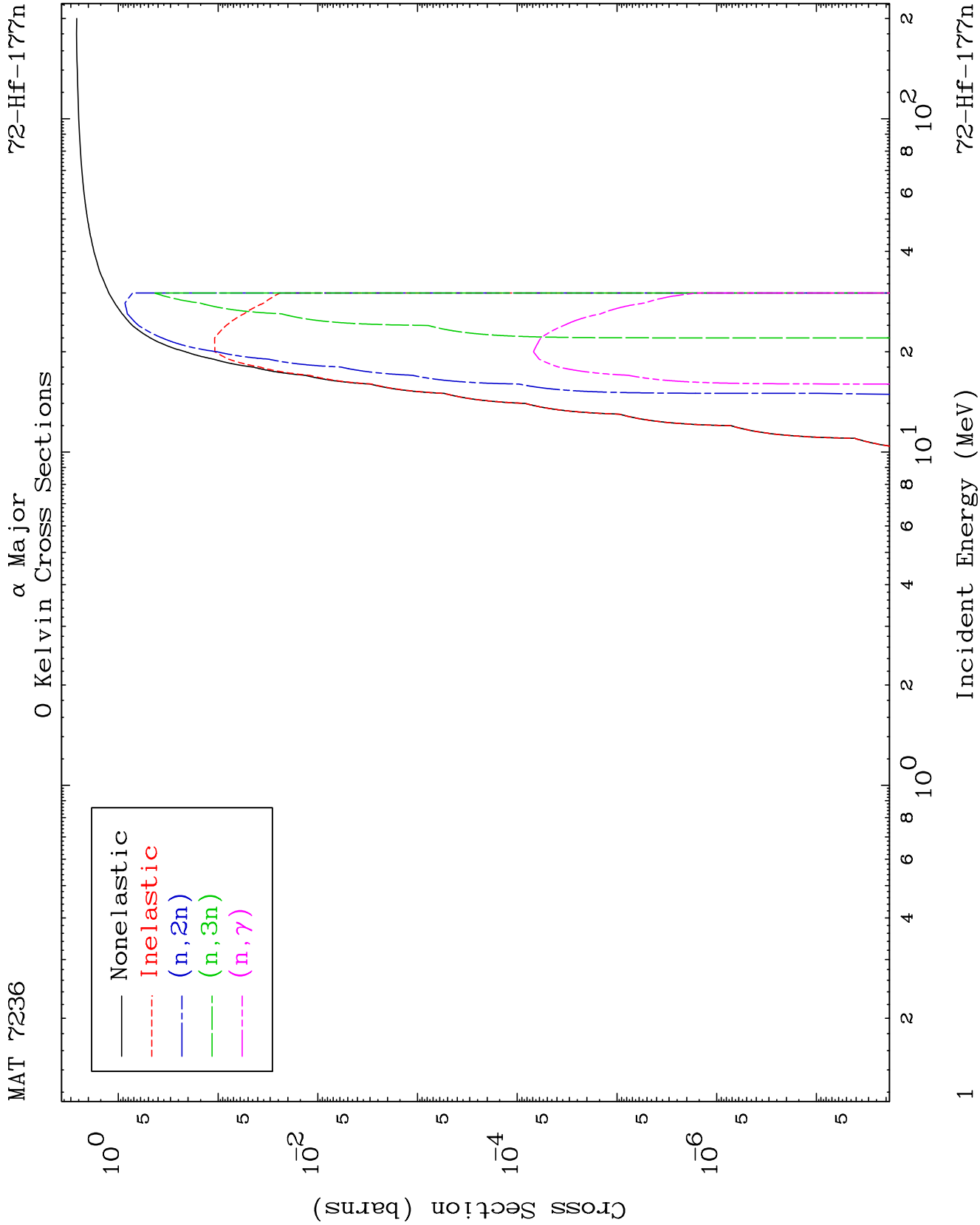
Dermott E. Cullen
(Present Contact Information)

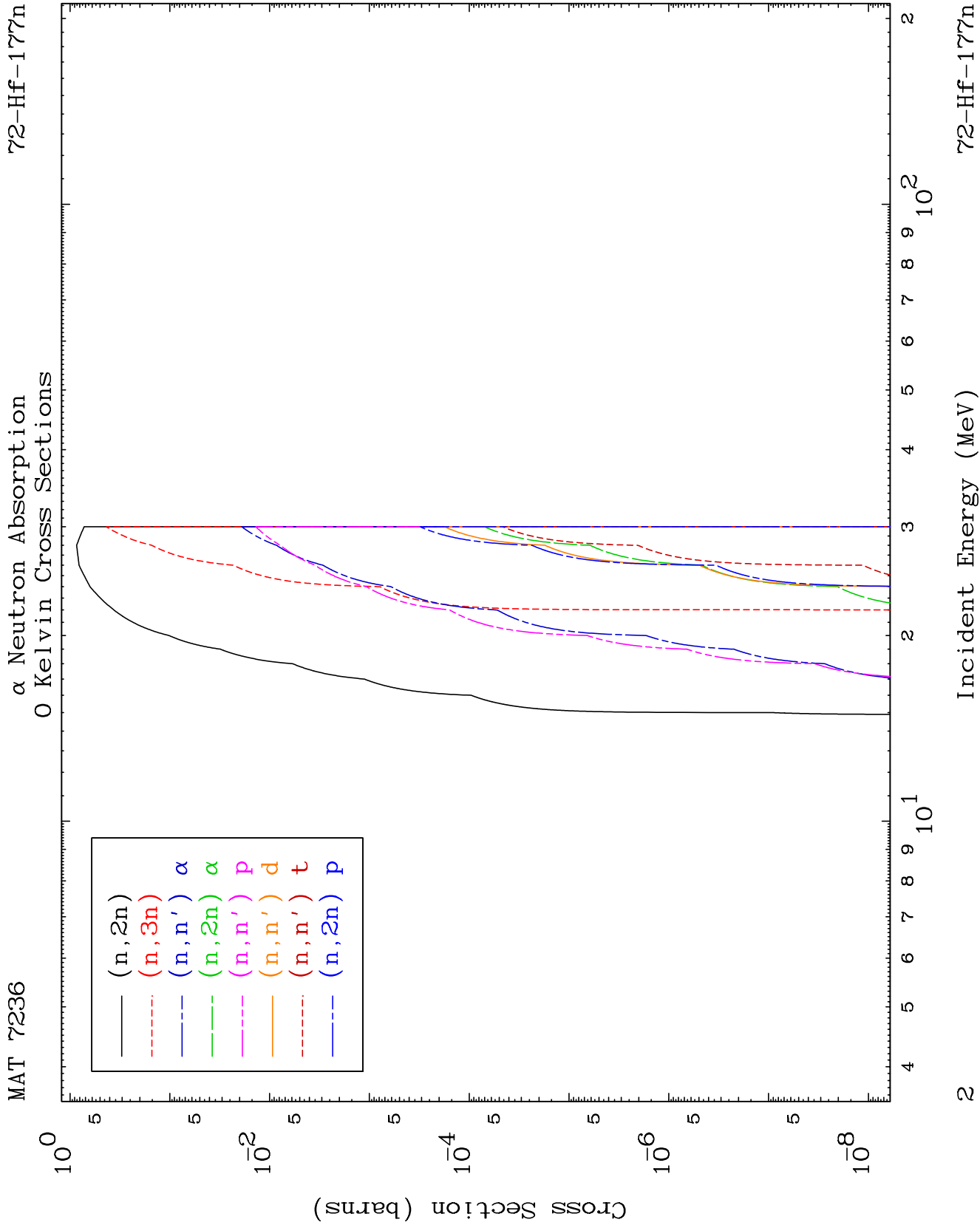
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start



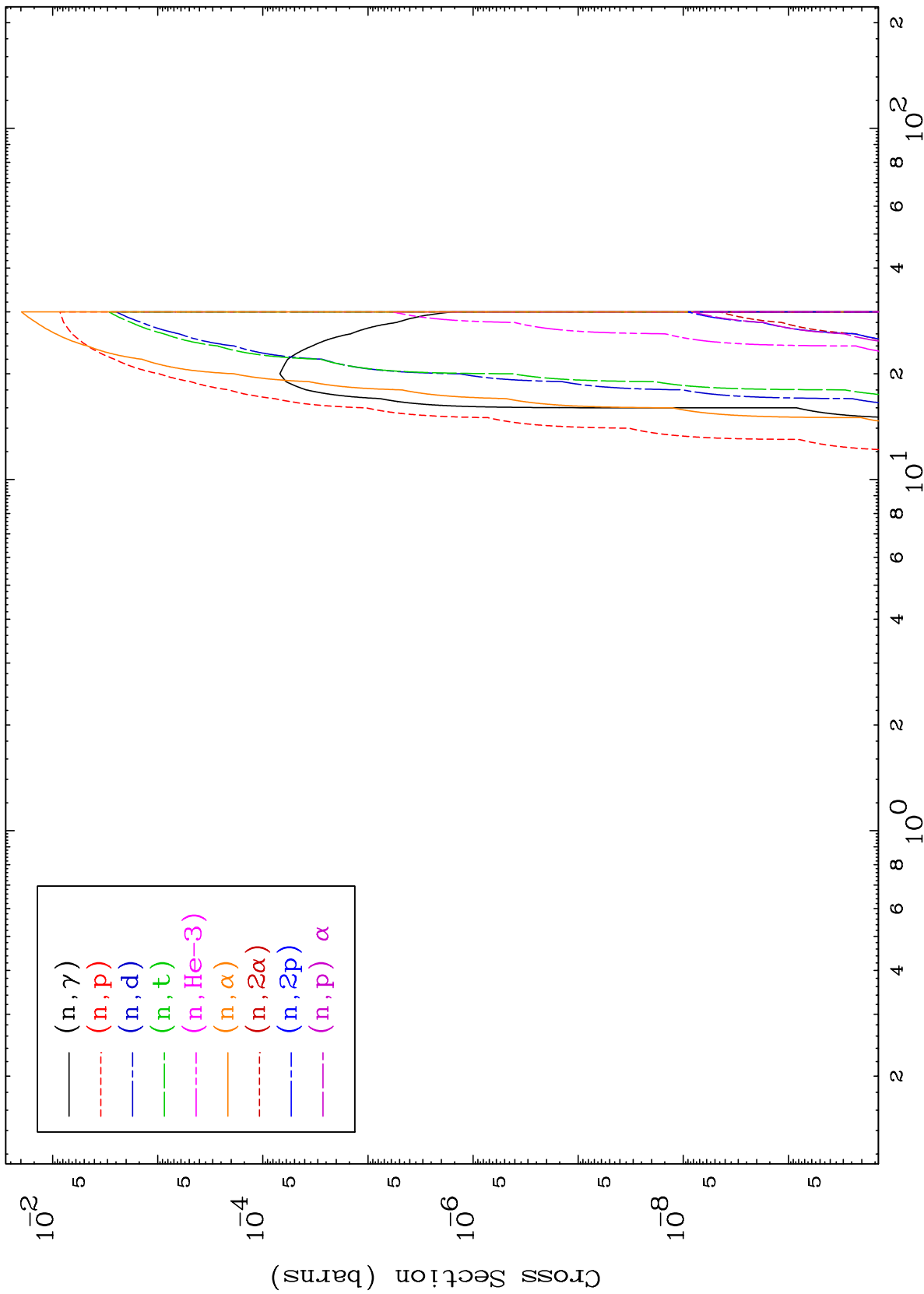


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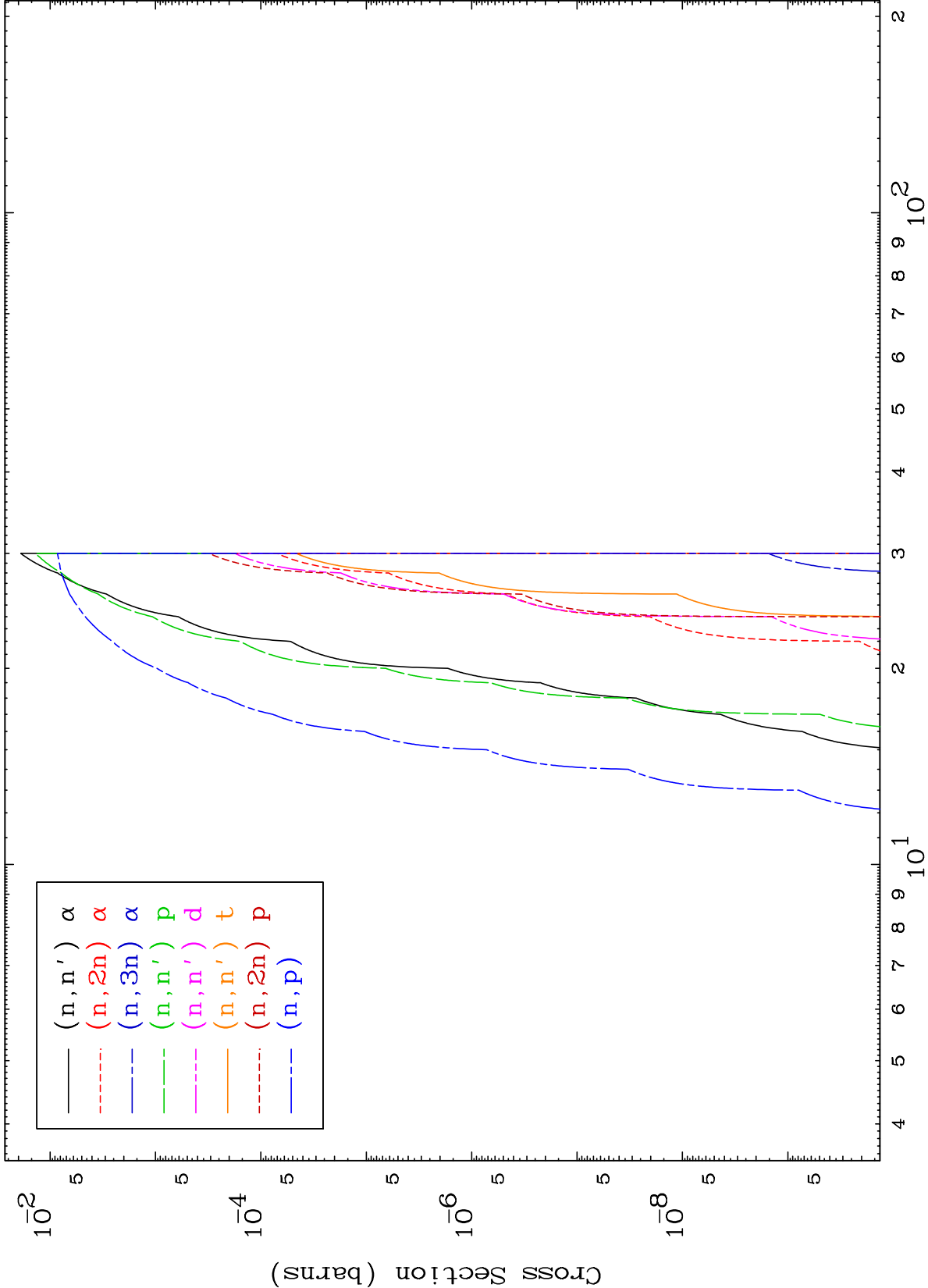
α Neutron Absorption

^{177}Hf

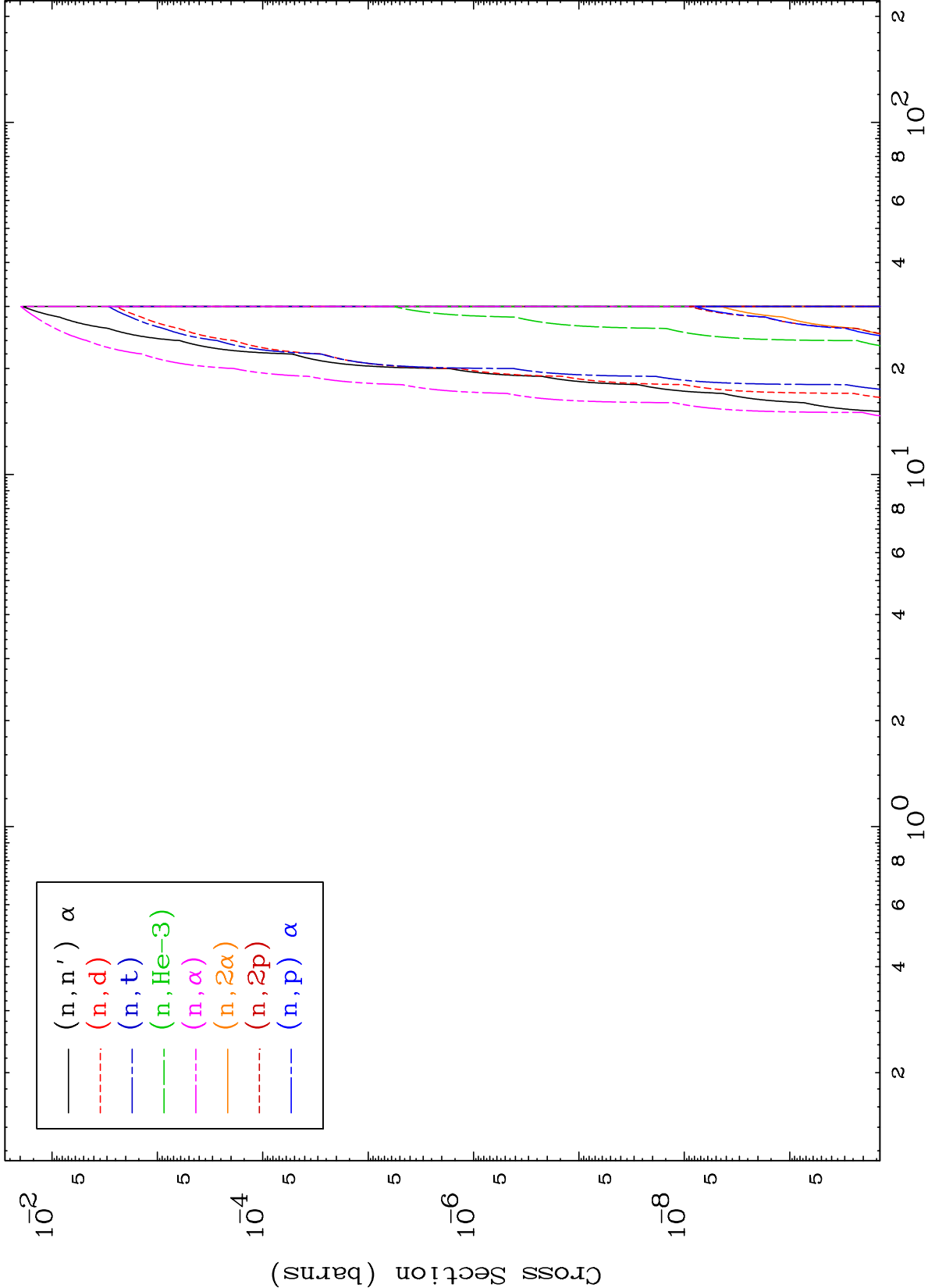
0 Kelvin Cross Sections

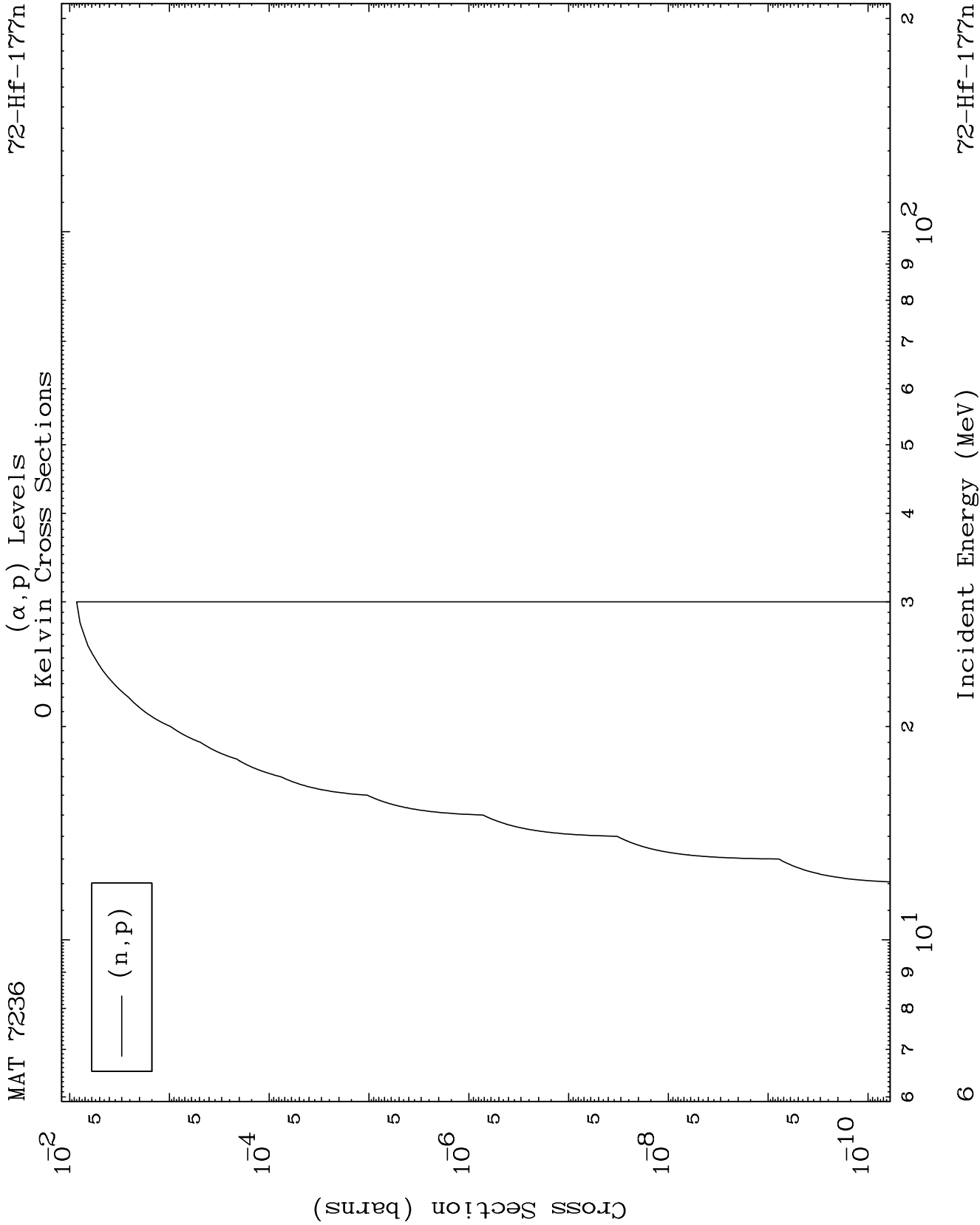


0 Kelvin Cross Sections



0 Kelvin Cross Sections

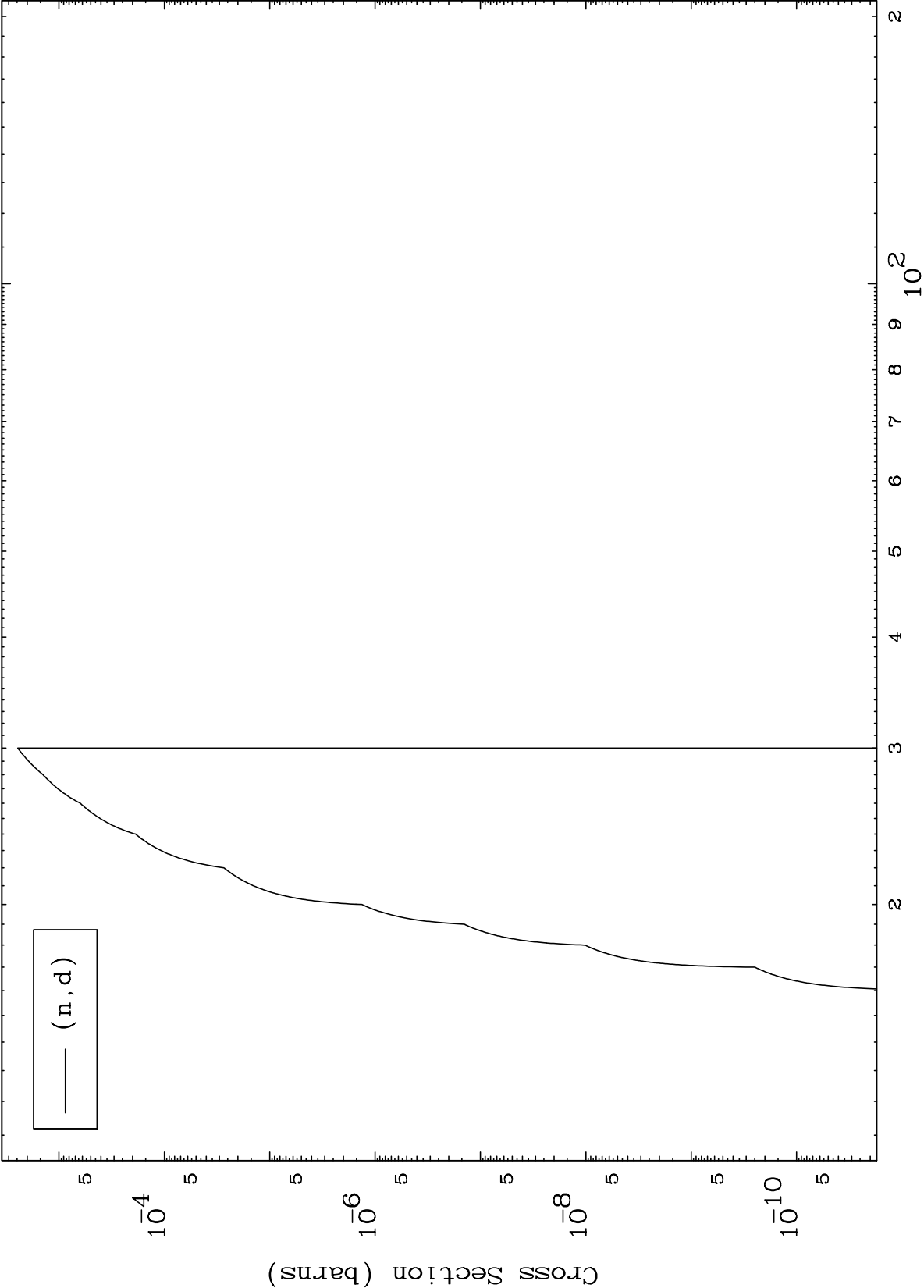




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(α ,d) Levels
0 Kelvin Cross Sections

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



7

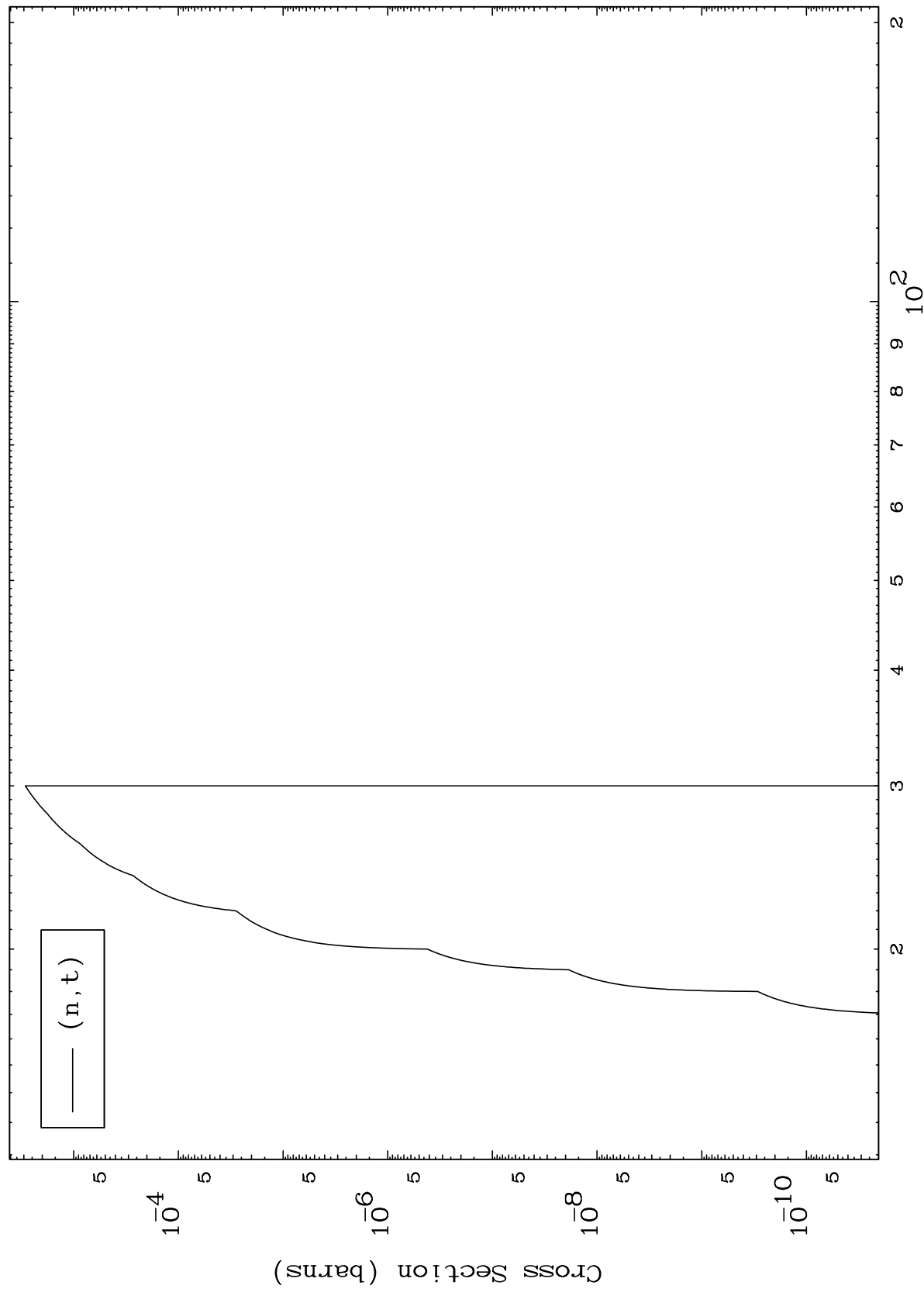
Incident Energy (MeV)

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

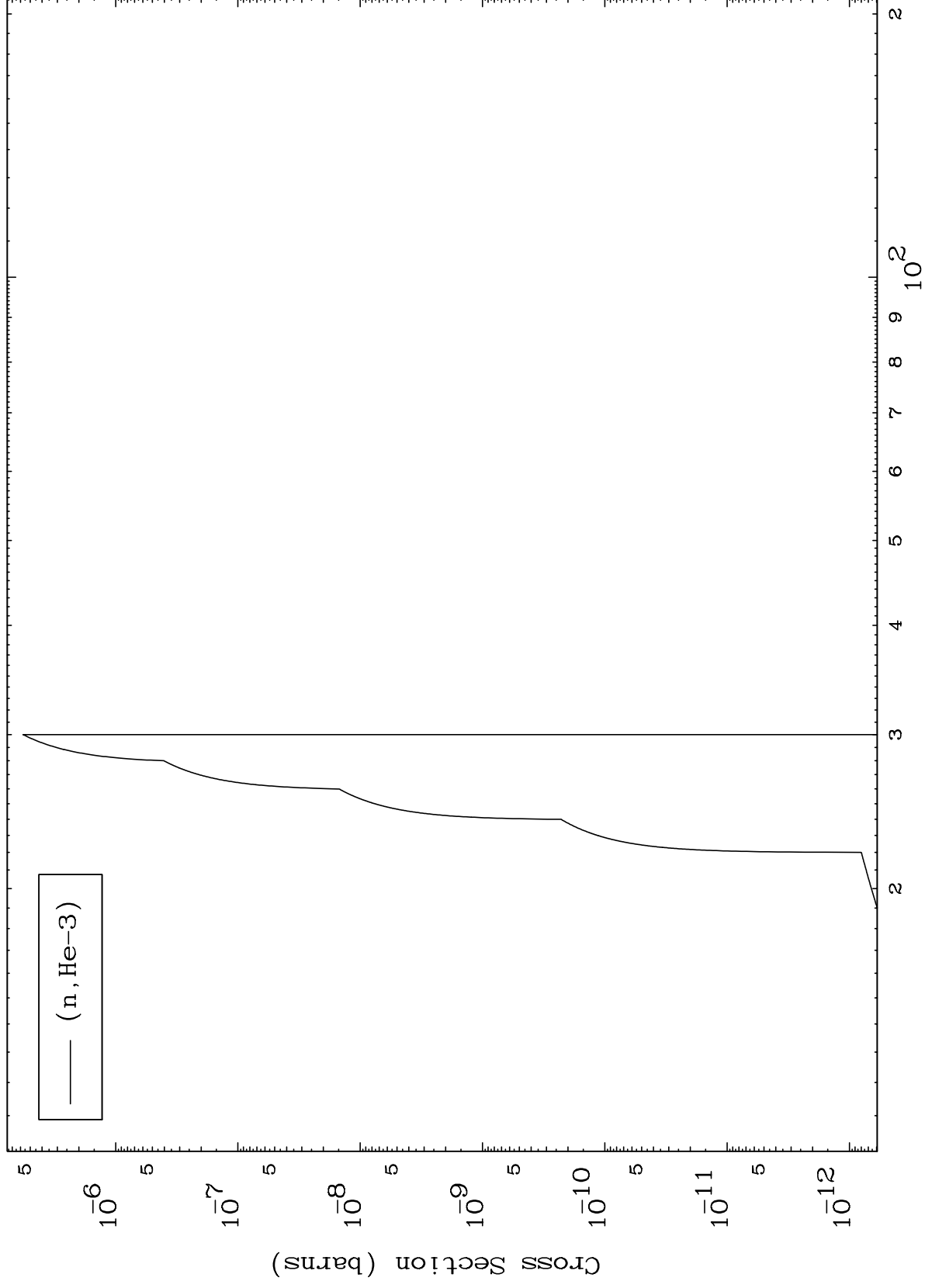
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$^{72}\text{Hf}-177\text{n}$

(α, t) Levels
0 Kelvin Cross Sections



(α ,He3) Levels
0 Kelvin Cross Sections

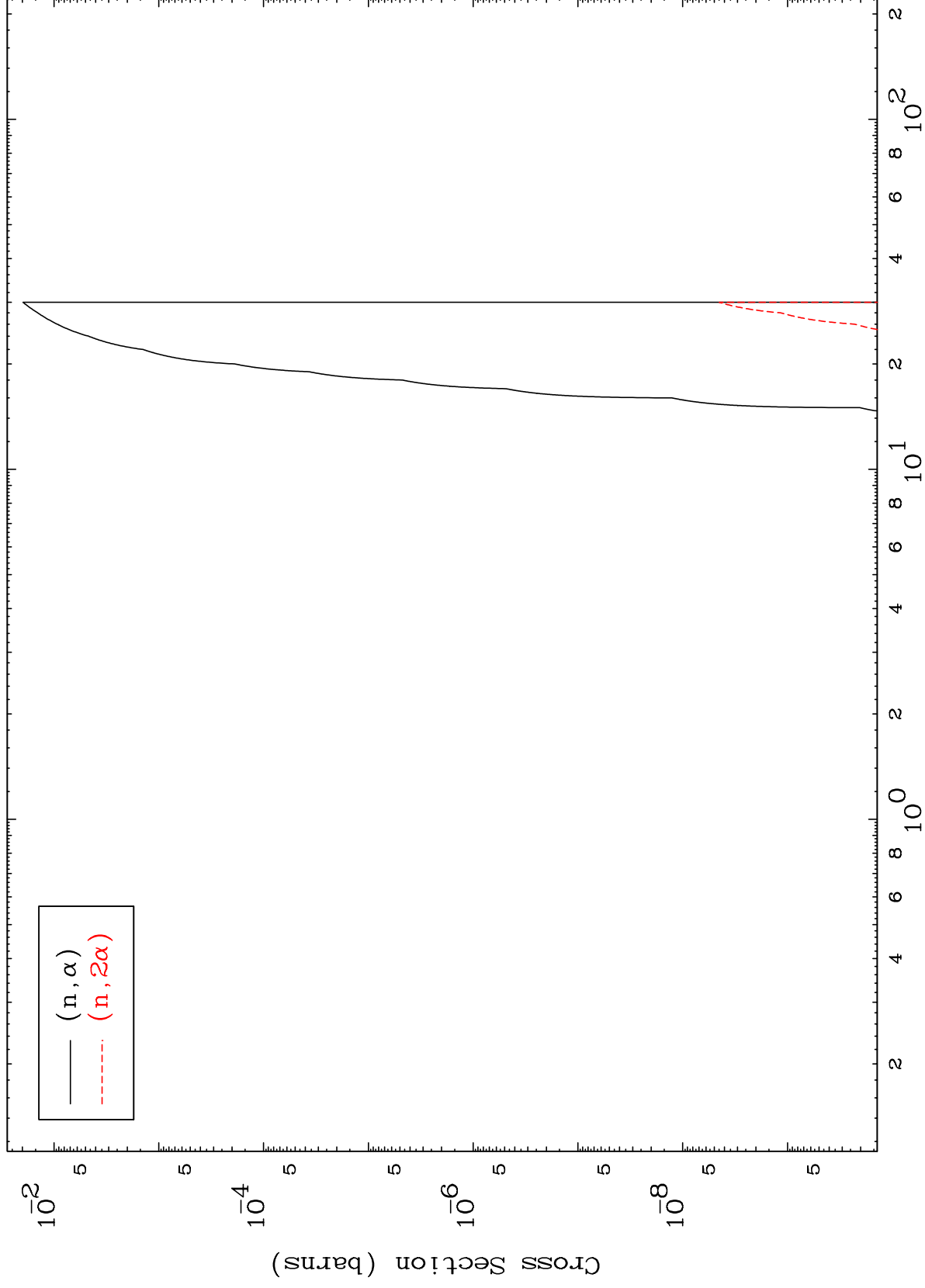


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(α, α) Levels

0 Kelvin Cross Sections

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



10

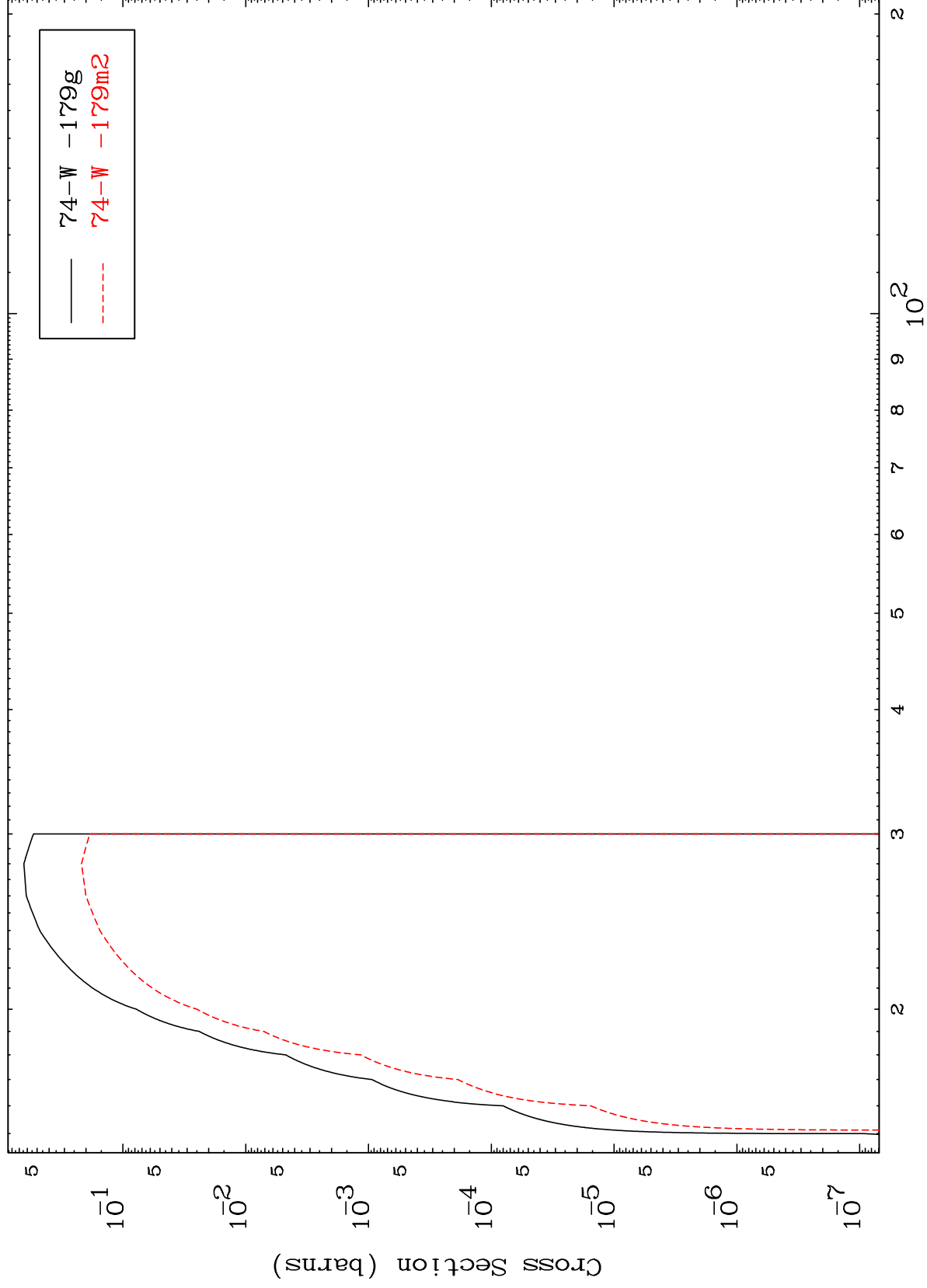
Incident Energy (MeV)

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

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

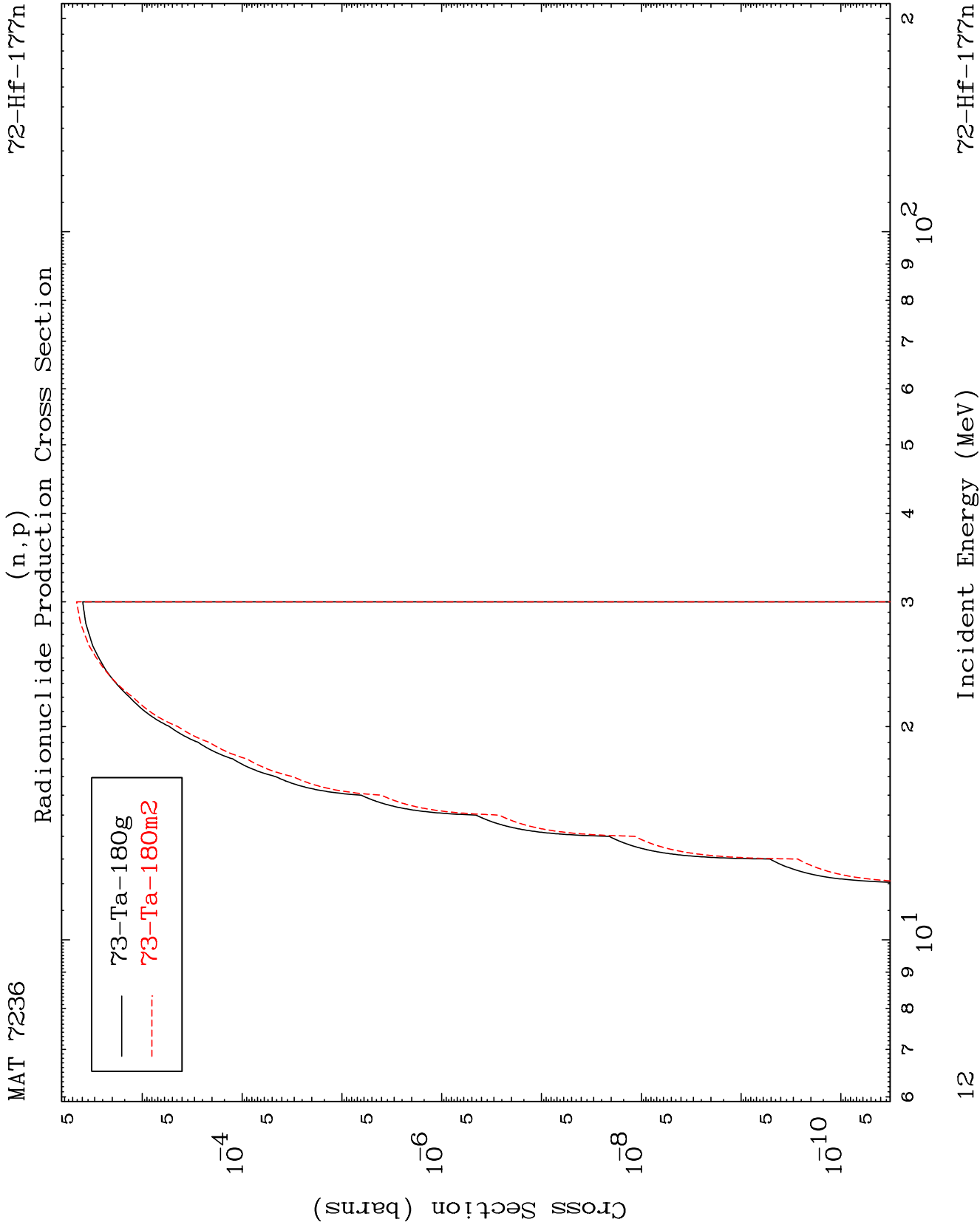
$(\text{n},2\text{n})$
Radionuclide Production Cross Section



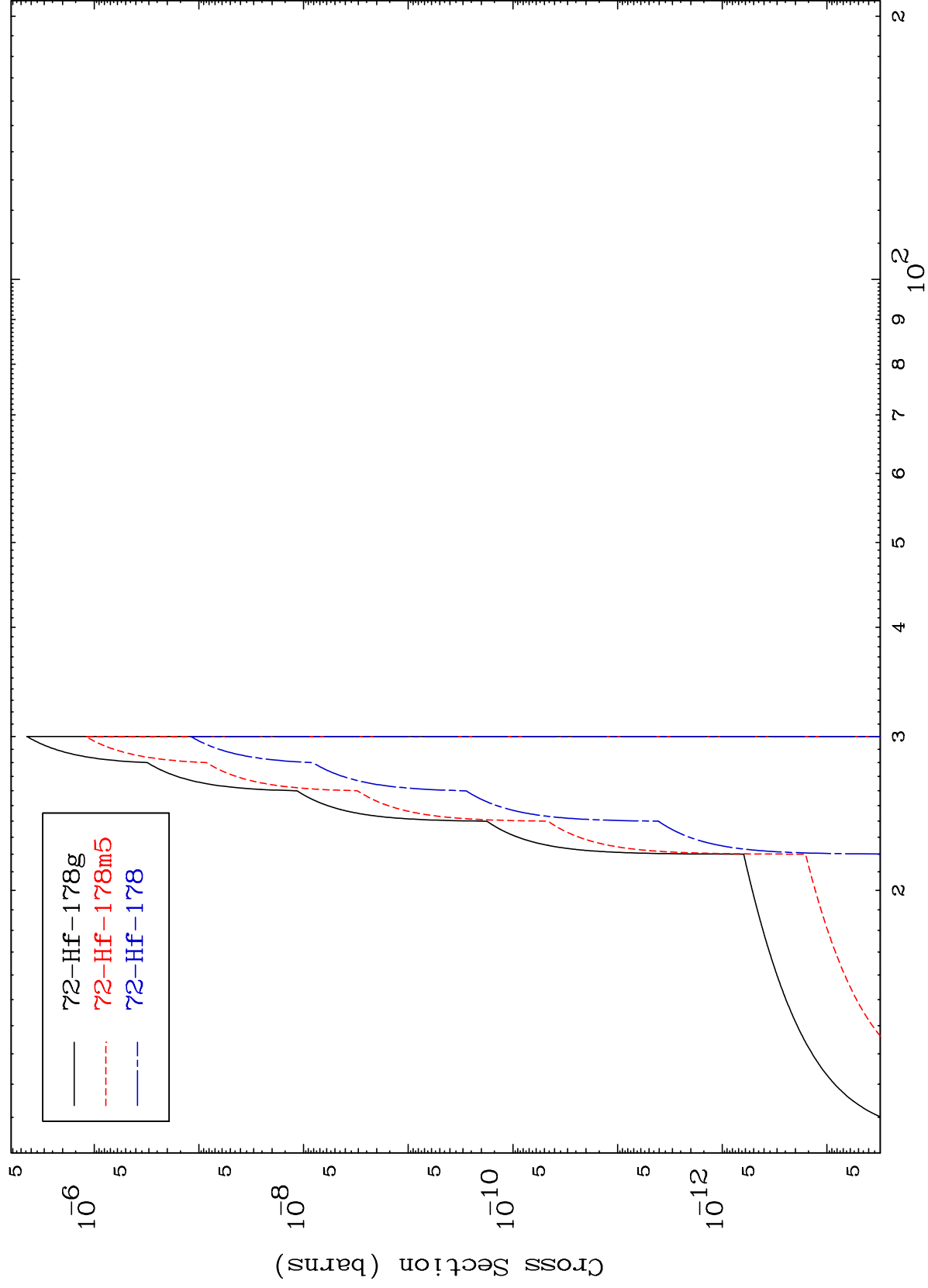
11

Incident Energy (MeV)

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



Radionuclide Production Cross Section

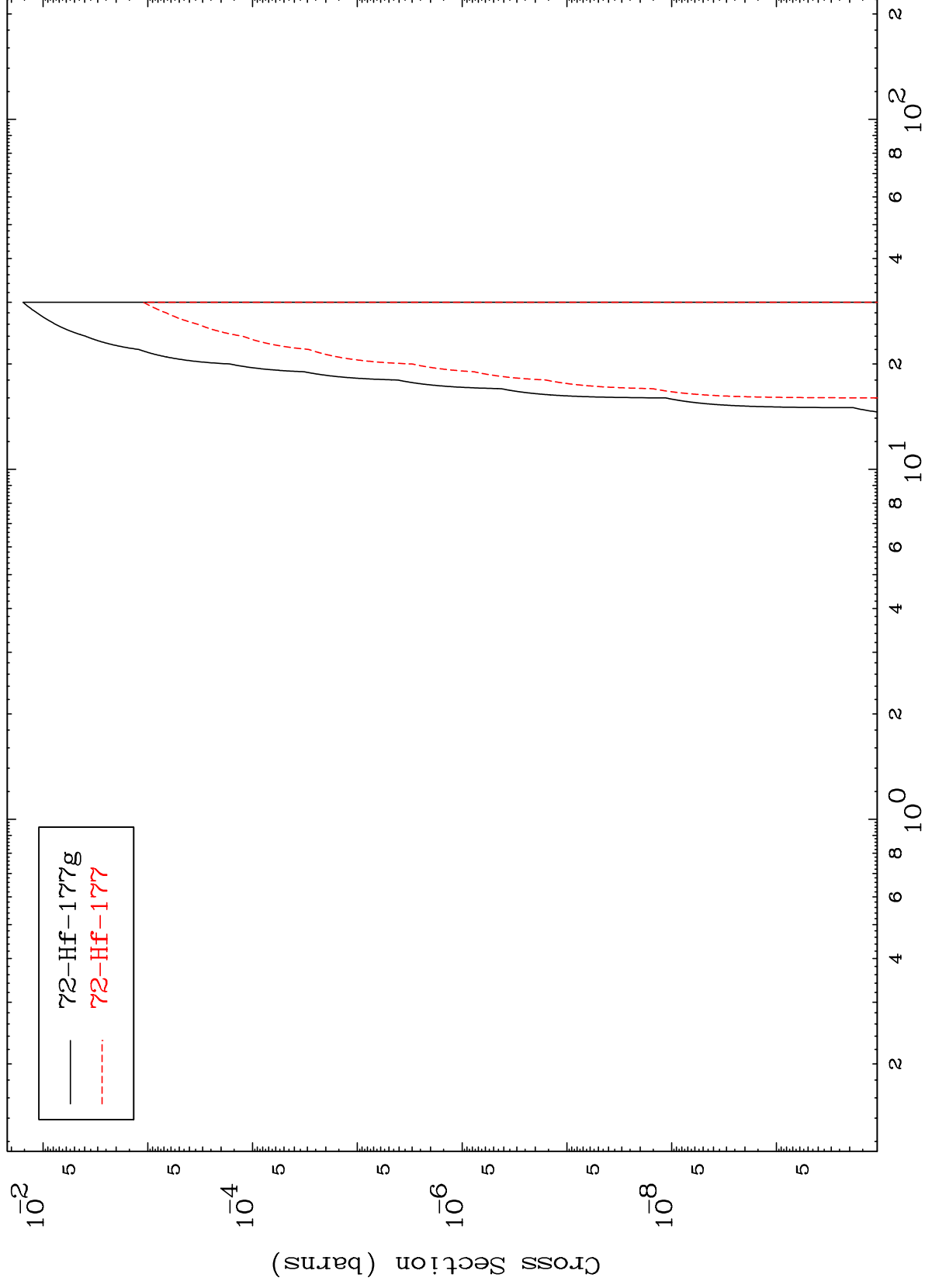


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(n, α)

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

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

